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Compliance Status Report

Voluntary Remediation Program

Newnan Lofts Apartment Complex
(Former Bibb Mills)
Newnan, Georgia

Prepared for: Newnan Lofts Limited Partnership

Conestoga-Rovers & Associates
3075 Breckinridge Blvd., Suite 470
Duluth, Georgia 30096

April 2014 • 051315 • Report No. 11

Partners in Sustainability

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Statement of Findings

This Voluntary Remediation Program (VRP) Compliance Status Report (CSR) is submitted by Newnan Lofts Limited Partnership (NLLP) for the Newnan Lofts Apartment Complex in Newnan, Coweta County, Georgia (Property or Site). This VRP CSR was prepared by Conestoga-Rovers & Associates (CRA) on behalf of NLLP.

Soils and sediment at the Property were impacted by residual coal dust and coal ash attributable to incidental releases that occurred during historic cotton mill operations conducted at the Site. There is no evidence to suggest these materials were disposed on the Property. Soils with residual concentrations of coal dust and ash related constituents in excess of Type 1 Risk Reduction Standards (RRS) have been removed from the Site or are secured beneath structures or within fenced enclosures and will be managed in accordance with an Environmental Inspection and Maintenance Plan.

Based on the results of the various investigations performed at the Site, documented remedial activities and the assessment of data as described herein, soils and sediment at the Site are in compliance with Type 1 RRS or Type 5 RRS.

Voluntary Remediation Program
Compliance Status Report

Certification of Compliance

I certify under penalty of law that this report and all attachments were prepared under my direction in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Based on my review of the findings of this report with respect to the risk reduction standards of the Rules for Hazardous Site Response, Rule 391-3-19-.07, I have determined that this Property is in compliance with Type 1 RRS or Type 5 RRS.

NEWNAN LOFTS LIMITED PARTNERSHIP
a Georgia limited partnership

By: Newnan Lofts Management, LLC

By: _____ (SEAL)
James R. Borders, Manager

Compliance Status Report

Certification of Compliance

I certify that I am a qualified groundwater scientist who has received a baccalaureate or post-graduate degree in the natural sciences or engineering, and have sufficient training and experience in groundwater hydrology and related fields as demonstrated by state registration and completion of accredited university courses that enable me to make sound professional judgments regarding groundwater monitoring and contaminant fate and transport. I further certify that his report was prepared by me or by a subordinate working under my directions.

Terefe

(Signature)

TEREFE BERHANU MAZENGIA
GEORGIA REGISTERED PROFESSIONAL GEOLOGIST
No. 1981

Terefe Mazengia

(Typed Name)

VIRUS FREE CERTIFICATE

This document provided to the EPD on two compact disks (CDs) is the Compliance Status Report - Voluntary Remediation Program, which includes the following components: complete text, appendices, tables and figures. The contents of the CDs are in Portable Document Format (PDF) which are identical to the hard copy and are free of computer viruses; Symantec Anti virus was used to check and scan for any viruses.

I certify that the CDs are virus-free, and the documents are accurate and complete.

Kandice Ferris

Kandice Ferris

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Main Body of Document

Compliance Status Report

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Section 1.0 Introduction

1.1 Purpose

This Compliance Status Report (CSR) is submitted on behalf of Newnan Lofts Limited Partnership (NLLP) for the Newnan Lofts Apartment Complex in Newnan, Coweta County, Georgia (Property or Site). A Site location map (shown on portions of USGS topographic maps 7.5 Minute Quadrangles) is provided as Figure 1.1.

This CSR is submitted to fulfill the requirements of Chapter 391-3-19 of the Georgia Rules for Hazardous Site Response (hereinafter, Rules), in particular Rule 391-3-19-.06(3). The Rules were promulgated under authority of the Hazardous Site Response Act (HSRA) OCGA § 12-8-90 et seq. (1992). The purpose of a CSR is to document the vertical and horizontal extent of impact at the Site by substances regulated under the Rules and to document whether concentrations of and conditions for these regulated substances are in compliance with the applicable Risk Reduction Standards (RRS) established in the Rules.

This Site was accepted into the Voluntary Remediation Program (VRP) in April 2010. The Site consists of all areas that have been affected by a release of regulated substances and includes portions of the Property and the adjacent leased CSX property that will be acquired by NLLP.

1.2 Report Organization

The CSR is organized to address the informational requirements described in Rule 301-3-19-.06(3) of the Rules. The main sections of the CSR are as follows:

Section 2.0 Provides an orientation to the Property: its current physical description, history of its development, history of operations, ownership history, and history of the Site's regulatory involvement. This section also includes the conceptual Site model overview, exposure pathways, potential environmental and human receptors, and applicable RRS;

Section 3.0 Summarizes prior investigations and investigations performed by CRA to complete the CSR;

Section 4.0 Presents the remediation activities completed at the Site;

Section 5.0 Describes the exposure area averaging calculations developed for the Site;

Section 6.0 Describes the Environmental Inspection and Maintenance Plan for the Site;

Section 7.0 Describes the environmental covenant and lease provisions for the Site; and

Section 8.0 Lists the reference documents used in the preparation of this report.

1.3 Submittals Timeline

The following reports have been submitted to the Georgia Environmental Protection Division (EPD) for the Newnan Lofts Site:

- Voluntary Remediation Plan, CRA – submitted April 2011;
- February 2012 Semi-Annual Progress Report, CRA – submitted February 2012;
- August 2012 Semi-Annual Progress Report, CRA – submitted August 2012;
- February 2013 Semi-Annual Progress Report, CRA – submitted February 2013;
- August 2013 Semi-Annual Progress Report, CRA – submitted August 2013;
- February 2014 Semi-Annual Progress Report, CRA – submitted February 2014;
- Environmental Inspection and Maintenance Plan, CRA – submitted March 2014; and
- Environmental Covenant - submitted March 2014.

The analytical laboratory reports and complete data validation for sample data presented in the above referenced reports, and associated EPD correspondence are provided in the reports listed above.

Section 2.0 Physical Description of Property

The Newnan Lofts Apartment Complex located at 110 Field Street in Newnan, Georgia is the location of the former Bibb Mill Company cotton mill. The Site operated as a cotton mill from the late 1800s through the 1960s; from the 1960s through 1995 the Site operated as a warehouse. The former mill was redeveloped into apartment lofts in 1999. A Site location plan is provided as Figure 1.1. A Site plan is provided as Figure 2.1.

Residual shallow soil contamination associated with the historic mill operations was identified at the Site in late 2007 during a routine environmental assessment. The contamination, limited to trace concentrations of certain polynuclear aromatic hydrocarbons (PAHs) and metals (lead, arsenic and cadmium), is commonly associated with operations that utilized coal as a fuel source. These analytes are present in the coal itself and in the ash from burning coal and may be present in shallow soils due to the inadvertent spreading of coal dust or ash during the transfer and storage of these materials when the Site operated as a cotton mill. There is no evidence that these materials were disposed on Site. Therefore, the presence of the coal related analytes is anticipated to be from incidental releases of coal dust or ash during historic on-Site operations. Coal dust and ash, where present, appear to be intermixed and bound up in the soil matrix.

Shallow soils with known concentrations of residual PAHs or metals that exceeded the Type 2 Risk Reduction Standards (RRS) were excavated and removed from the Site in 2008. Excavation was performed on previously sampled soils. Following this removal action, it was not known whether other soils remaining on the Site had concentrations of PAHs or metals in excess of the notification concentrations (NCs) or Type 1 RRS. Additional soil sampling was performed in November 2010 to determine whether additional exceedances remained in on-Site soils.

Newnan Lofts was accepted into the Voluntary Remediation Program on April 20, 2010. Newnan Lofts developed a Voluntary Remediation Plan (VR Plan) that was implemented at the Site. The VR Plan was part of an application under the Voluntary Remediation Program (VRP) developed to meet the following goals and objectives:

- In the developed portion of the Site accessible to residents and the public, ensure any exposed soils in the upper 2 feet of the soil horizon with average concentrations of PAHs or metals in excess of the Type 1 RRS are removed and replaced with clean imported fill.
- In the developed portion of the Site where soils are isolated beneath structures, asphalt or concrete, and thereby meet the Type 5 RRS, ensure the existing surface features are maintained under an Environmental Inspection and Maintenance (EIM) Plan; through provision of notice to residents and execution of an appropriate environmental covenant as noted below.
- Ensure undeveloped portions of the Site (northern fenced pond area and western leased CSX property) remain secured with fencing and signage to meet the Type 5 RRS and thereby eliminate all potential exposure pathways except the occasional trespasser.
- Conduct maintenance activities that will ensure all clean soil covers and structures, asphalt or concrete overlying soil that exceeds the Type 1 RRS remain intact and any impacted soils that are disturbed for maintenance purposes are properly managed.
- Demonstrate through sampling and analysis of data that all exposure pathways, including but not limited to exposure to shallow soils, potential vapor intrusion, surface water and sediment, have been assessed and are incomplete or addressed through appropriate remedial action, or controls, to ensure all potential exposures have been mitigated.
- Execute an appropriate environmental covenant for the Site to ensure soils remaining on Site with concentrations of PAHs or metals in excess of the Type 1 RRS are properly identified, secured and/or managed.

2.1 Conceptual Site Model Overview

The following conceptual site model has been developed based on data obtained from historic records and investigations conducted at the Site (refer to Section 3.1) and was presented in the VR Plan.

The Site operated as a cotton mill from the late 1800s through the 1960s. Residual shallow soil contamination associated with the historic mill operations was identified at the Site in late 2007 during a routine environmental assessment. The contamination, consisting of trace concentrations of certain PAHs and metals (lead, arsenic and cadmium), is commonly associated with operations that utilized coal as a fuel source. These analytes are present in the coal itself and in the ash from burning coal. The distribution of contaminants at the Site is not indicative of on-Site disposal, a spill or release but appears to be attributable to the inadvertent spreading of coal dust or ash during the transfer and storage of these materials.

Coal dust and ash, where present, appear to be intermixed and bound up in the soil matrix. Soil sampling has demonstrated that the contaminants are generally limited to the upper 1 or 2 feet of the soil matrix. The vertical distribution of the contaminants indicates they have not leached deeper into the soils so are bound up in particulates in the soil matrix and do not represent a threat to groundwater. Metals reported in deeper soils in the steep bank adjacent to the pond appear to be present in fill materials that were re-graded or previously covered with additional fill.

The on-Site stormwater pond has historically received run-off from the Site and adjacent and upstream urban areas including the CSX railway and other industrial properties. Sediments in the pond, similar to on-Site soils, contain residual traces of coal ash and dust as well as artifacts from upstream urban developments and the CSX property. CRA assessed the sediments in the pond and concluded they did not represent a significant threat to the aquatic environment and any attempt to remove or cover the sediments would obliterate the existing habitat and aquatic community. In correspondence dated January 31, 2014, EPD concurred that corrective action was not warranted and would cause more harm than benefit to the natural habitat.

Shallow groundwater flow beneath the Site is anticipated to mimic topography so would be to the east northeast with the on-Site pond representing a potential discharge point. The source of trace concentrations of volatile organic compounds (VOCs) previously detected in groundwater from temporary wells installed adjacent to the pond is not known. VOCs were not detected in the remaining temporary wells installed on the Site. Groundwater sampling information is provided in the GeoHydro Engineers “Report of Limited Phase II Environmental Testing” report dated January 11, 2008.

2.1.1 Exposure Pathways

Based on the conceptual site model and available data, the primary potential exposure pathway identified at the Site is direct contact with on-Site soils. The presence of a well vegetated surface cover limits this exposure pathway. Potential direct contact exposures related to soil include:

- Exposure to surface soils (upper 2 feet) by residents, the public, and workers in the developed portion of the Site.
- Exposure to surface and subsurface soils by utility/construction workers.
- Exposure to surface soils in the northern and western portions of the Site that are secured by fencing by occasional trespassers.
- Exposure to surface soils in the northern, undeveloped portion of the Site, west of the pond area by occasional trespassers.

Other potential exposure pathways evaluated at the Site include:

- Vapor Intrusion: Primary Site contaminants (metals and PAHs) are not volatile and do not present a vapor intrusion concern. The existing buildings have a continuous crawl space with a combination of passive and active ventilation. Positive ventilation has been expanded to cover the entire crawl space and eliminate potential vapor intrusion as a complete exposure pathway.
- Pond Sediment and Surface Water: The on-Site pond is completely fenced and is not accessible to residents or the public. The pond receives runoff from the Site and adjacent developed urban areas including the CSX railway and upstream industrial properties; the pond overflows to an adjacent off-Site urban stream.
- Groundwater: As noted above, VOCs were detected in groundwater from temporary monitoring wells (Direct Push Technology Probes) advanced adjacent to the pond. Groundwater may discharge into or flow beneath the pond. There is no on-Site use of groundwater.
- On-Site Gardens: On-Site gardens were limited to small raised beds filled with imported (bagged) top soil and were not established in the upper 2 feet of the soil horizon. The gardens were removed during remediation of on-Site soils and on-Site gardens are no longer permitted.

2.2 Risk Reduction Standards

The RRS calculations were developed and reviewed by EPD, as noted in the comment letters dated September 2010, November 7, 2012 and May 9, 2013 and subsequent

discussions/correspondence with EPD. The RRS calculations are presented in Table 2.1 and in Appendix A.

Section 3.0 Investigation Activities

3.1 Prior Investigations

3.1.1 2007 Investigation

Soil, sediment, and groundwater samples were collected at the Newnan Lofts Apartment Complex in December 2007 by GeoHydro Engineers (GHE) in anticipation of a potential sale of the Property. This initial sampling was performed around the perimeter of the Site and reported the following findings:

- A total of nine soil/sediment samples were collected and analyzed for VOCs, PAHs and Resource Conservation & Recovery Act (RCRA) metals. None of the nine soil/sediment samples that were analyzed for VOCs, PAHs, or RCRA metals exceeded the notification concentrations (NCs) for soil. Sample locations are illustrated on Figure 3.1 and Figure 3.2. The soil analytical results for the 2007 investigation are included in Table 3.1 and Table 3.2.
- Seven groundwater samples were collected and analyzed. Trichloroethene was reported in three samples (420 μg/L at DPT-2; 83 μg/L at DPT-3; 76 μg/L at DPT-4); cis-1, 2-dichloroethene was reported in two samples (82 μg/L at DPT-2; 29 μg/L at DPT-3); and, trans-1, 2-dichloroethene was reported in one sample (11 μg/L at DPT-2). None of the groundwater samples were collected in close proximity to the buildings on the Site. (Note: a subsequent well survey of the area determined that the nearest drinking water well was more than a mile from the Site.)

3.1.1.1 EPD Correspondence

A release notification was submitted to EPD for groundwater on February 11, 2008. By letter dated March 17, 2008, EPD responded to the release notification and confirmed that a reportable release had not occurred based on the groundwater data provided.

3.1.2 March 2008 Investigation

Additional shallow soil samples were collected throughout the Property by GHE in March 2008. Of the 14 locations sampled, only three locations (HA-7, HA-8 and HA-9) had PAHs or metals that exceeded the State NCs and/or Type 2 RRS (the approved standards at that time). Sample locations are illustrated on Figure 3.1 and Figure 3.2. The soil analytical results for the March 2008 investigation are included in Table 3.1 and Table 3.2.

The analytical laboratory reports for prior investigations are presented in Appendix B.

3.2 Investigations Completed by CRA

3.2.1 March 2008 Investigation

CRA subsequently collected additional soil samples at (HA-7, HA-8 and HA-9) and a fourth area at the southwest corner of the building at the request of EPD. The results of these supplemental data are included in Tables 3.1 and 3.2. The locations of the 2008 investigation samples are included on Figures 3.1 and 3.2.

Identified exceedances of the NCs and/or Type 2 RRS typically occurred in the 0 to 1 foot below ground surface (ft bgs) interval or 1 to 2 ft bgs depth interval with only one sample from the 2 to 3 ft bgs interval with a reported exceedance. Based on the limited depth of penetration, the analytes detected appeared to be bound up in the soil matrix and not migrating or leaching from the soils.

In the pool area (sample location HA-7), reported exceedances of the Type 2 RRS were limited to benzo(a)pyrene (BaP) in the upper 1 foot of the soil horizon.

In the vicinity of the office (sample location HA-8), exceedances of the Type 2 RRS were reported in the upper 2 feet of soil and included BaP, arsenic (sample location HA-8 only), lead (sample location HA8-19SE only), benzo(a)anthracene (BaA; sample location HA8-9SE only), and benzo(b)flouranthene (BbF; sample location HA8-9SE only).

In the area near the southwest corner of the building, reported exceedances of the Type 2 RRS were generally limited to the upper 2 feet of soil and primarily consisted of BaP although isolated exceedances occurred and were excavated where lead, BaA, and BbF were detected.

Soils in the HA-7 area, HA-8 area, HA-9 area, and southwest corner area of the main building were excavated in June and July 2008 and are further discussed in Section 4.0 below. All four excavation areas were backfilled with imported local soil and topsoil, seeded and covered by mulch. Representative samples of the backfill soil and topsoil were analyzed for semi-volatile organic compounds (SVOCs) and select metals. The analytical results for the soil and the topsoil are included in Table 3.3 and confirmed the material was free of any detectable SVOCs and reported metal concentrations were consistent with typical background concentrations.

3.2.2 2010 Supplemental Investigation

Additional supplemental soil samples were collected in November 2010. All samples were collected using pre-cleaned hand augers consistent with protocols used during the prior sampling.

The 2010 supplemental investigation sample locations are provided on Figures 3.1 and 3.2. Analytical results of the 2010 supplemental investigation are provided in Tables 3.1 and 3.2.

Exceedances of the Type 2 RRS in the southwest building corner included various PAHs and lead, consistent with prior sampling results. Similar exceedances were reported along the entire length of the western area but were primarily limited to the upper 1 foot of the soil horizon with the exception of two sample locations where exceedances were reported in the 1 to 2 foot interval. Additional exceedances of PAHs were also reported in the pool area and office area.

3.2.3 2012 Sampling Activities

3.2.3.1 February 2012 Additional Soil Delineation

On February 10, 2012, CRA further delineated the horizontal and vertical extent of metals and PAHs in on-Site soil. Twelve (12) boreholes were advanced using a hand auger to collect soil samples at three one-foot intervals from 0 to 3 ft bgs. The third sample interval (2 to 3 ft bgs) of each sample location was archived pending receipt of data from the overlying samples to determine if this sample interval was needed to further delineate the vertical extent at each location. The analysis of the archived sample at each location was dependent upon the results from the 1 to 2 ft bgs interval; if exceedances were observed in the 1 to 2 ft bgs interval, then the 2 to 3 ft bgs archived sample was analyzed. Based on the results of the 1 to 2 ft bgs sample interval, samples from 2 to 3 ft bgs from sample locations BH-1, BH-2, BH-5, and BH-7 remained archived and were not analyzed. All samples were analyzed for PAHs and metals. The February 2012 soil delineation sample locations are shown on Figure 3.1 and Figure 3.2. The analytical results for the February 2012 soil delineation sampling event are presented in Table 3.1 and Table 3.2.

Field observations during the February 2012 Site soil delineation sampling event included:

- Soil samples from BH-2 and BH-3 contained a black layer 4 to 8-inches below ground surface (in bgs), that had an apparent slight coal odor.
- A similar layer was observed at BH-8 at 20 to 22 in bgs.

3.2.3.1.1 EPD Correspondence

EPD correspondence, dated May 21, 2012 regarding the February 2012 Semi-Annual Progress Report, recommended a meeting on the Site with the EPD compliance officer and Site representatives. The meeting was conducted on June 12, 2012 to review alternatives for implementing Type 5 RRS at the Site.

3.2.3.2 November 2012 Additional Soil Delineation

On November 19 and 20, 2012, CRA further delineated the horizontal and vertical extent of metals and PAHs in on-Site soil. Nineteen (19) boreholes were advanced using a hand auger to collect soil samples at two one-foot intervals from 0 to 2 ft bgs, with the exception of the sample collected at BH-28 where one soil sample was collected from 0 to 1 ft bgs only. All samples were analyzed for PAHs and metals. The November 2012 soil sample locations are shown on Figures 3.1 and 3.2. The analytical data summary for the November 2012 Site soil sampling event is presented in Tables 3.1 and 3.2.

Arsenic and lead were the only metals detected above the Type 1 RRS in soil collected in November 2012. Arsenic or lead were detected at five of the 19 soil boring locations. At least one of the PAH constituents were detected above the Type 1 RRS in 14 of the 19 soil boring locations.

Samples collected from BH-27 and BH-28 were located in the ditch in the northwest portion of the Site as shown on Figure 3.2.

3.2.3.3 November 2012 Sediment Sampling

On November 20, 2012, sediment samples were collected from the pond located at the northeast portion of the Site. Five (5) samples were collected from the western shore of the pond. All samples were analyzed for arsenic, cadmium, lead, and nickel. The November 2012 sediment sample locations are shown on Figure 3.3. The analytical data results for the November 2012 sediment sampling event is presented in Table 3.4.

Concentrations of arsenic and cadmium were reported as below reporting limits (BRL) for all five samples. For nickel, concentrations in four of the samples were reported as BRL; a concentration of 6.52 mg/kg was reported for the remaining sample (SED-2). This single detected concentration is below the RRS of 15.9 mg/kg.

Lead was detected in all five samples at concentrations ranging from 10 mg/kg to 104 mg/kg. Concentrations of lead in samples SED-2 (10 mg/kg) and SED-3 (15.2 mg/kg) were below the RRS of 30.2 mg/kg. Concentrations of lead in samples SED-1 (45.9 mg/kg), SED-4 (104 mg/kg),

and SED-5 (71.5 mg/kg) exceeded the RRS. The RRS of 30.2 mg/kg is a conservative screening benchmark, which is the lowest available benchmark for the protection of ecological receptors. Concentrations below this value do not pose risk to ecological receptors. In addition to the RRS, numerous other benchmarks are available that indicate that concentrations detected in SED-1, SED-4, and SED-5 do not likely pose risk to ecological receptors. Among the alternative benchmarks are the threshold effect concentration (TEC) identified by MacDonald et al. (2000)[1] and the negligible concentration identified by Crommentuijn et al. (1997)[2]. The TEC is defined as 129 mg/kg and the negligible concentration is defined as 132 mg/kg. Based on these alternative benchmarks, it can be concluded that lead does not pose a significant risk to ecological receptors.

3.2.3.4 Surface Water Sampling

On November 20, 2012, three (3) surface water samples were collected from the pond located at the northeast portion of the Site. Surface water samples were collected at three of the five sediment sample locations (SED-1, SED-3, and SED-5) and were collected from the western shore of the pond. All samples were analyzed for PAHs and metals. The November 2012 surface water sample locations are shown on Figure 3.3. The analytical data summary for the November 2012 surface water sampling event is presented in Table 3.5.

Lead was the only constituent detected in the surface water samples collected. All other constituents were BRL. Lead was detected at two of the three sampling locations. Additional surface water samples for lead and hardness were collected in 2013 from the pond to supplement the existing data.

3.2.3.5 December 2012 Stockpile Sampling

On December 11, 2012, three soil samples were collected from a local soil stockpile in Newnan, Georgia. Samples were analyzed for PAHs, PCBs, pesticides, and select metals and compared to the Type 1 RRS. No concentrations of PAHs, PCBs, pesticides, or metals exceeded the Type 1 RRS. There were no detections of PAHs, PCBs, or pesticides. There were detections of metals in the stockpile soil samples and all concentrations were below the respective Type 1 RRS. The metal concentrations that were detected are all naturally occurring and are similar to the concentrations in any un-impacted soils. Based on these results, this soil was used as the clean source material for imported fill needed to restore the Site after excavation activities in 2013.

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1 MacDonald, D. D., C.G. Ingersoll, and T.A. Berger. 2000. Development and Evaluation of Consensus-Based Sediment Quality Guidelines for Freshwater Ecosystems. Arch. Environ. Contam.Toxicol. 39:20-31.

2 Crommentuijn, T., M.D. Polder, and E.J. van de Plassche. 1997. Maximum Permissible Concentrations and Negligible Concentrations for Metals, Taking Background Concentrations into Account. National Institute of Public Health and the Environment, Bilthoven, The Netherlands. Report No. 601501 001.

The analytical data results for the December 2012 soil stockpile sampling is presented in Table 3.3.

3.2.4 2013 Sampling Activities

3.2.4.1 May 2013 Surface Water Sampling

On May 1, 2013, CRA further characterized metals in on-Site surface water in the stormwater retention pond at the request of EPD. Surface water samples were collected using a peristaltic pump. Tubing was attached to a plastic conduit to allow for the collection of a vertical sample at approximately 10 to 12 feet from the bank of the pond. Surface water samples were collected at approximately one foot below the water surface. Surface water from each sample location was purged approximately 10 to 15 seconds and collected into clean, nitric acid-preserved containers. New tubing was used for each sample location. Four (4) surface water samples were collected from three (3) locations and sent to the laboratory for analysis of total and dissolved lead, hardness as $CaCO_3$, and total suspended solids (TSS). The May 2013 surface water sample locations are shown on Figure 3.3. The analytical data results for the May 2013 Site surface water sampling event are presented in Table 3.5. Concentrations of total lead in surface water ranged from 7.79 µg/L to 9.87 µg/L. As expected, concentrations of dissolved lead were lower, with a range of 1.82 µg/L to 3.12 µg/L. Concentrations of hardness ranged from 39.8 mg/L to 44.8 mg/L.

In Georgia, the chronic in stream water quality standard for lead identified in Chapter 391-3-6.03 is 1.2 µg/L, which is based on a hardness of 50 mg/L. Calculation of a standard for hardness other than 50 mg/L is referred to an equation identified in the USEPA Recommended National Water Quality Criteria (RNWQC 2006, with 2009 being the most recent revision). Adjusting for the average hardness of the four samples (42.3 mg/L), the site-specific standard for the stormwater retention pond is 1.06 µg/L.

Both the Georgia in stream standard and RNWQC are based on dissolved lead. Although the concentrations of dissolved lead in all four samples are above the site-specific standard based on the NRWQC, the reported concentrations are not expected to impact the aquatic life that likely inhabit the stormwater retention pond. The RNWQC are conservative benchmarks, as the criteria have been developed to be protective of a broad range of aquatic life, including sensitive species, which are not expected to be present in a stormwater retention basin. Suter and Tsao (1996) identify a number of toxicological benchmarks that are frequently used in screening for contaminants of concern for ecological risk assessments. Toxicological benchmarks for fish and aquatic invertebrates identified in Suter and Tsao (1996) include the following:

- Effective Concentration (EC_{20}) for Fish = 22 µg/L;

- Effective Concentration (EC_{25}) for Bass = 71 µg/L;
- Lowest Chronic Value (LCV) for Fish = 18.9 µg/L;
- Lowest Chronic Value (LCV) for Daphnids = 12.3 µg/L; and
- Lowest Chronic Value (LCV) for Non-Daphnids = 25.5 µg/L.

The concentrations of both total and dissolved lead in all four samples are well below all of the above toxicological benchmarks. Consequently, it can reasonably be concluded that the concentrations of lead in the stormwater retention pond surface water do not adversely impact the aquatic life expected to be present in the pond or downstream of the pond in the urban stream that receives overflow from the pond in addition to surrounding and upstream industrial and urban developed land.

3.2.4.2 July 2013 Soil Replacement Sampling

On July 25 and 26, 2013, three (3) soil samples were collected from the imported fill placed in the area west of the building and east of the CSX railroad. The soil in this area was excavated and replaced with imported fill from the previously sampled stockpile (refer to Section 3.2.3.5). All samples were analyzed for RCRA metals, VOCs, SVOCs, PCBs, and pesticides in accordance with the access agreement for soil remediation granted by CSX. The July 2013 soil sample locations are shown on Figure 3.2. The analytical data summary for the July 2013 soil replacement sampling is presented in Table 3.3.

3.2.4.3 Southeastern Soil Sample

At the request of EPD, an additional soil sample was collected from the area east of BH-31, in the southeastern corner of the Site. This sample (BH-35) was collected on July 25, 2013 and analyzed for RCRA metals and PAHs and the location is shown on Figure 3.2. The analytical data results for the July 2013 soil sampling event are presented in Table 3.2.

The soil sample collected from BH-35 in the southeastern corner of the Site did not have any exceedances of the Type 1 RRS for PAHs or metals.

3.2.4.4 Sediment Sampling in On-Site Pond

On July 25 and 26, 2013, nine (9) sediment samples were collected from the on-Site stormwater retention pond located at the northeast portion of the Site and one (1) sediment sample was collected in the spillway area on the eastern bank, where water exits the pond. No sediment samples were collected from the center of the pond which was not accessible by boat due to the low water levels in the pond. All sediment samples were analyzed for PAHs and metals.

The July 2013 sediment sample locations are shown on Figure 3.3. The analytical data results for the July 2013 sediment sampling event are presented in Table 3.4.

3.2.4.5 Sediment Sampling in Northern Drainage Paths

On July 25 and 26, 2013, three (3) sediment samples were collected on the Site in the northern drainage path, north of the pond and north of the fence. At the request of Georgia EPD, one (1) sediment sample was collected in the drainage path running south to north, north of the pool area. All samples were analyzed for RCRA metals and PAHs. The July 2013 sediment sample locations are shown on Figure 3.3. The analytical data results for the July 2013 sediment sampling event is presented in Table 3.4.

3.2.4.6 North Parking Lot Sample

On August 8, 2013, CRA collected an additional surficial soil sample (0-1 ft bgs) from the eastern curbed "island" in the north parking lot. This sample (BH-36) was collected and analyzed for RCRA metals and PAHs; the location is shown on Figure 3.2. The analytical data results for the August 2013 soil sampling event are presented in Table 3.2.

The soil sample collected from BH-36 did not have any exceedances of the Type 1 RRS for PAHs or metals.

3.2.4.7 Depth Measurements in On-Site Pond

On October 21, 2013, CRA measured the sediment depths at 22 locations in the on-Site retention pond to evaluate the feasibility and practicality of potential remedial options for sediments in the pond. Newnan Lofts submitted a letter to the EPD with a memorandum attached regarding the remedial options for the pond on December 6, 2013. CRA concluded that the sediments that were present in the pond did not represent a significant threat to the aquatic environment and any active remedial option would obliterate the existing habitat and aquatic community. In EPD correspondence dated January 31, 2014, EPD concurred that corrective action was not warranted for the on-Site pond and would cause more harm than benefit to the natural habitat.

3.2.5 2014 Additional Soil Sampling

Per the request of EPD in correspondence dated January 31, 2014, a soil sample (BH-37) was collected in the uncovered area within the fence line north of BH-26 to supplement the soil characterization already performed at the Site. The soil sample was collected on February 21, 2014 from the 0 to 1 ft bgs and 1 to 2 ft bgs intervals and submitted for analysis of PAHs and metals. The soil samples from BH-37 did not have any exceedances of the

Type 1 RRS. The location of BH-37 is shown on Figure 3.2 and the analytical results are presented in Table 3.2. The data validation memorandum and the complete laboratory report for the analysis of BH-37 are included in Appendix B.

The analytical laboratory reports for the investigations completed by CRA are presented in Appendix B.

3.2.6 Horizontal Delineation of Off-Site Soils

Letters were submitted to the adjacent property owners to the south (Headley Construction) and west (CSX) in an attempt to gain access for soil sampling. Access has been requested and declined from the neighboring property to the south of the Site (documentation provided to EPD under separate cover). Access to the leased CSX property was granted specifically for the leased area requiring fencing and remediation; CSX did not grant access for sampling on non-leased CSX property for delineation purposes.

Section 4.0 Excavation of Site Soils

4.1 2008 Excavation of Site Soils

Shallow soils with known concentrations of residual PAHs or metals that exceeded the Type 1 RRS were excavated and removed from the Site in 2008. Excavation was performed on previously sampled soils. Following this removal action, it was not known whether other soils remaining on the Site had concentrations of PAHs or metals in excess of the notification concentrations (NCs) or Type 1 RRS.

The soil re-grading program was performed to remove the soils from areas where exceedances of the NCs or Type 2 RRS were detected and replace the excavated soils with clean imported backfill. Soils were excavated between June 25 and July 1, 2008. All excavated soils were hauled to the Pine Ridge Landfill in Griffin, Georgia. The limits and depths of excavation are illustrated on Figure 4.1.

The excavation performed north of the parking lot (sample location HA-9) extended to 3 ft bgs to remove all reported exceedances of BaP and one of BaF. The excavation in this area encountered concrete debris and rubble intermixed with the fill.

A more extensive excavation was performed at the southwest corner of the building. In the area near the southwest corner of the building, reported exceedances of the Type 2 RRS were generally limited to the upper 2 feet of soil and primarily consisted of BaP although isolated exceedances occurred and were excavated where lead, BaA, and BbF were detected.

4.2 2013 Remediation Activities

4.2.1 Excavation Activities

As described in Section 3.0 above, additional soil sampling was performed in November 2010 and confirmed the presence of soils with concentrations of PAHs and metals that exceeded the Type 1 RRS. In February 2012, Site soils were further sampled to delineate the extent of soils that exceeded the Type 1 RRS for PAHs and metals.

Based on the 2010 and 2012 results and the exposure area averaging calculations (further discussed in Section 5.0), Site soils in the HA-7, HA-8, HA-117 areas and the western strip (west of the main building to the east of the Type 5 RRS fencing) were excavated and disposed off Site. No excavation activities occurred within 30-inches of the building foundation to maintain the structural integrity of the building walls and foundation. A 30-inch wide concrete apron was installed immediately adjacent to the building walls to protect the foundation of the building and isolate underlying soils in areas where the soils exceeded the Type 1 or Type 2 RRS. The apron was extended to encompass ground level air conditioner compressors where present. Figure 4.1 shows the areas of the 2013 excavation activities. Clean, imported backfill was tested to ensure it met the Type 1 RRS as described in Section 3.2.3.5.

Site excavation activities were hindered by excessive rains but were substantially complete in June 2013 and are illustrated on Figure 4.1.

Upon evaluation of the exposure area averaging calculations (refer to Section 5.0) and at the request of EPD, the top one foot of soil was removed from the BH-26 and HA-8 areas and disposed off Site. The areas were subsequently restored with imported backfill. The work was performed between October 1 and October 4, 2013. The locations of the excavation activities are presented on Figure 4.1.

4.2.2 Surface Treatment for Trees

Excavation was not performed inside the drip line of select on-Site trees within proposed excavation areas in order to minimize disturbance to the tree roots. Large trees on Site within excavation areas were preserved with the surface treatment shown on Figure 4.2. Soils within the vicinity of large trees were excavated up to the drip line of the tree. Filter fabric was placed within the drip line of the tree and topped with stone to prevent exposure to the soil while still allowing water and air flow to preserve the existing root system.

4.2.3 Fencing

Fencing was installed on the west side of the Site to restrict access to portions of the leased CSX property and to prevent any potential erosion from the slope on the leased CSX property from entering the area accessible to residents (access onto the CSX leased property was requested and granted specifically for the proposed soil remediation activities that were conducted along the western portion of the Site). The area to the west of the fencing complies with the Type 5 RRS; this area is also being treated by phytoremediation (see Section 4.2.5).

4.2.4 Crawl Space Ventilation

Positive ventilation was incorporated into the crawl space beneath the mill buildings to mitigate the potential vapor intrusion pathway. Exterior wall vents were checked and cleared and positive ventilation fans directed into the crawl space to ensure air flow through and out of the crawl space. The ventilation will be maintained under the EIM Plan (refer to Section 6).

4.2.5 Phytoremediation

Phytoremediation is the process by which plants absorb and accumulate contaminants in the soils through their root system, preventing the metals and PAHs from mobilizing through the soil and/or groundwater. The plants used may change the contaminant into a less harmful one, transpire the contaminants, or contaminants may sorb to the roots, or be taken up into trunks, bark, branches or leaves for later harvesting and disposal, if appropriate. Poplar trees were installed in 2013 for phytoremediation in the western area behind fencing to reduce concentrations of various metals and PAHs in the soils within the secure fenced areas. In addition to poplar trees, the use of drought-resistant mixed grasses is being assessed for incorporation into the landscape. The area currently meets the Type 5 RRS.

4.3 2014 Activities

Permanent markers are being installed to designate the Type 5 RRS areas. Additional details on the installation and maintenance of these markers are provided in the EIM Plan.

Section 5.0 Area Averaging Calculations

5.1 Exposure Area Averaging

Exposure area averaging calculations are used to estimate the average concentrations of particular elements or chemical compounds across a site or portion of a site where a receptor is potentially exposed based on a 95% upper confidence limit (UCL). These concentrations are compared to applicable soil RRS to evaluate the potential risk of exposure to the soil. For the

purposes of the CSR, the Site was divided into two areas for the exposure area averaging calculations. The developed portion of the Site includes all buildings, parking areas, the pool and adjacent landscaped areas that are not secured by fencing. This is the portion of the Site occupied and used by the Site tenants and the public. The undeveloped portion of the Site includes the areas north of the fence north of the Site parking lots. This area is generally inaccessible. A fence precludes direct access by tenants from the developed portion of the Site. Dense vegetation discourages access from the north where the fence is incomplete. Samples from the northern area, not including samples from the pond area that is completely secured by fencing, were utilized to calculate mean concentrations for this portion of the Site due to the minimal, if any, public use and to preclude "diluting" the calculations for the developed portion of the Site with this sample set. The individual concentrations for the developed portion of the Site were averaged across the entire area using an area weighted average. A weighted average or weighted mean is a statistical method used to calculate the mean of a set of values where each value has a different “weight” or multiplier. In area averaging, the “weight” is area, so each sample location has a representative area which is multiplied by the observed chemical concentration. The sum of these products (areas x concentrations) is then divided by the total area to give a weighted mean of the concentration of the analyte across the entire site or designated portion of site. The weighted area average is appropriate where samples are not evenly distributed due to landscaping and site layout. This process is shown in mathematical form below:

$$\bar{x} = \frac{(A_1 * C_1) + (A_2 * C_2) + (A_3 * C_3) \ldots + (A_n * C_n)}{A_1 + A_2 + A_3 \ldots + A_n}$$

Where:

$\bar{x} = Weighted\ Mean$

$A_1 = Area\ associated\ with\ sample\ \#1$

$C_1 = Concentration\ in\ sample\ \#1$

Area averages were calculated for two depth intervals across the developed portion of the Site: 0 to 1 ft bgs and 1 to 2 ft bgs. These intervals were used to evaluate the surface soil concentrations to compare them with the RRS.

The area averaging results encompassing all data in the 0 to 1 ft bgs and 1 to 2 ft bgs (with the exception of BH-35 through BH-37 which were sampled at a later date and had no exceedances of the Type 1 RRS) soil intervals were based on post-excavation activities through August 2013 and are presented in Appendix C. Area averaging sample locations are shown on the figures in Appendix C.

All areas sampled during or prior to 2008 which exceeded applicable RRS were previously excavated; therefore these data as well as other data representing excavated soils disposed off

Site have been excluded from the calculations. Samples were collected in December 2012 from a soil stockpile that was used for fill replacement during the Site restoration activities. The fill data were used to represent the restored excavation areas. For any data reported as estimated values ("J"-qualified), the reported estimated value was used in the area averaging calculations.

Based on the post-excavation data, the exposure area averages for the 0 to 1 ft bgs interval and the 1 to 2 ft bgs interval in the non-Type 5 RRS areas of the developed portion of the Site meet the Type 1 RRS.

For the undeveloped northern portion of the Site, the samples were more evenly distributed so an area weighted average was not used. In addition, the only exceedances of the Type 1 RRS in this area were for lead and arsenic, therefore, these were the only two analytes subjected to the mean calculations. Although this area is not occupied and is generally inaccessible, the mean concentrations were compared to the Type 1 RRS (arsenic = 20 mg/kg; lead = 75 mg/kg) in addition to the more applicable Type 3 RRS (arsenic = 38.1 mg/kg; lead = 400 mg/kg) and trespasser scenario exposure concentrations (refer to Section 5.3.1; arsenic = 306 mg/kg; lead = defaults to Type 3 RRS;). Based on the sample data and mean concentrations, soils in the top 2 feet of the soil horizon in this undeveloped area meet the Type 1 RRS (mean for arsenic = 12.5 mg/kg; mean for lead = 66.1 mg/kg); the 95% UCL marginally exceeds the Type 1 RRS for lead only (95% UCL for arsenic = 18.1 mg/kg; 95% UCL for lead = 103 mg/kg). The mean concentrations and 95% UCL are significantly below the Type 3 RRS and the exposure standards developed for the trespasser scenario.

The mean concentrations for lead and arsenic in the undeveloped northern portion of the Site are presented in Appendix C. The mean calculations using the ProUCL program are also included in Appendix C. The sample locations included in the calculations were HA-10, HA-12, HA-13, HA-125, HA-126, HA-127, SED-15, and SED-18 and are shown on Figures 3.2 and 3.3.

5.2 Utility Worker Exposure Calculations

Acute concentrations for the utility worker exposure scenario were calculated and compared to the sample data representative of soils that were not excavated and removed from the Site. The calculated acute concentrations are presented in Appendix D. No data from the on-Site soil samples exceed the acute criteria.

5.3 Type 5 RRS Areas

Type 5 RRS areas are covered with existing structures, parking lots, sidewalks and roadways, or have restricted access and are secured by fencing such as the area leased from CSX to the west (between the building and the railroad) and to the north including the pond (refer to Figure 5.1).The existing structures, parking lot, sidewalks, etc. and fencing isolate the surface soils

from residents and thereby eliminate the direct exposure pathway to all potential receptors with the exception of utility workers (refer to Section 5.2) and trespassers (refer to Section 5.3.1) which are addressed elsewhere.

5.3.1 Trespasser Scenario

Within the Type 5 RRS areas behind the fencing, a trespasser exposure scenario was considered and the results compared to the existing soil data. The assumptions, methodology, and calculations for deriving the hypothetical trespasser exposure are provided in Appendix E. Locations that comply with the Type 5 RRS are illustrated on Figure 5.1. Based on the acceptable exposure standards developed for the trespasser scenario, none of the exposed surficial soils in the Type 5 RRS areas secured by fencing exceed the standards developed to be protective of potential trespasser exposures.

Section 6.0 Environmental Inspection and Maintenance Plan

Provisions for the maintenance and operation of the Site have been provided in the EIM Plan presented to EPD in March 2014.

The EIM Plan describes the requirements for inspecting, repairing and reporting the conditions of the landscaped areas, restricted areas (including the pond) and other controls at portions of the Newnan Lofts Apartment Complex. The original conditions and general requirements for the landscaped portions of the grounds and/or engineering controls are defined as:

- The grassy areas inside the fence, accessible to residents, must be maintained with no obvious holes and free from washout or erosion.
- The grounds are not to be used for vegetable or fruit gardens.
- The parking lot areas must be maintained with no large cracks or holes, covering all soil underneath.
- Sidewalks and curbing and the concrete apron adjacent to the buildings must be free from damage, large cracks, and holes with no apparent erosion or washout, covering all soil underneath.
- Select trees have filter fabric placed under rocks extending to the outside edge of the tree; the filter fabric must remain intact and rocks must cover the filter fabric at all times.
- Site fencing must be free of large holes or damage that would allow access to restricted areas.
- Permanent markers and signage designating the restricted Type 5 RRS areas must remain intact.

- Crawl space ventilation must remain operational.

Areas of the Site subject to the EIM Plan are shown on Figure 6.1.

Section 7.0 Environmental Covenant and Residential Lease Provision

The environmental covenant and notifications included in the tenant lease agreements were submitted to EPD under separate cover and are included herein as Appendix F.

Section 8.0 References

- GeoHydro Engineers, (2007). "Report of Limited Phase II Environmental Testing." – January 2008.
- CRA, (2011). "Voluntary Remediation Plan." – April 2011.
- CRA, (2012). "February 2012 Semi-Annual Progress Report."– February 2012.
- CRA, (2012). "August 2012 Semi-Annual Progress Report." – August 2012.
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- CRA, (2013). "August 2013 Semi-Annual Progress Report." – August 2013.
- CRA, (2014). "February 2014 Semi-Annual Progress Report." – February 2014.
- CRA, (2014). "Environmental Inspection and Maintenance Plan." – March 2014.
- MacDonald, D. D., C.G. Ingersoll, and T.A. Berger. 2000. Development and Evaluation of Consensus-Based Sediment Quality Guidelines for Freshwater Ecosystems. Arch. Environ. Contam.Toxicol. 39:20-31.
- Crommentuijn, T., M.D. Polder, and E.J. van de Plassche. 1997. Maximum Permissible Concentrations and Negligible Concentrations for Metals, Taking Background Concentrations into Account. National Institute of Public Health and the Environment, Bilthoven, The Netherlands. Report No. 601501 001.

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Figures

Compliance Status Report

Voluntary Remediation Program

Newnan Lofts Apartment Complex
(Former Bibb Mills)
Newnan, Georgia

Prepared for: Newnan Lofts Limited Partnership

Conestoga-Rovers & Associates
3075 Breckinridge Blvd., Suite 470
Duluth, Georgia 30096

April 2014 • 051315 • Report No. 11

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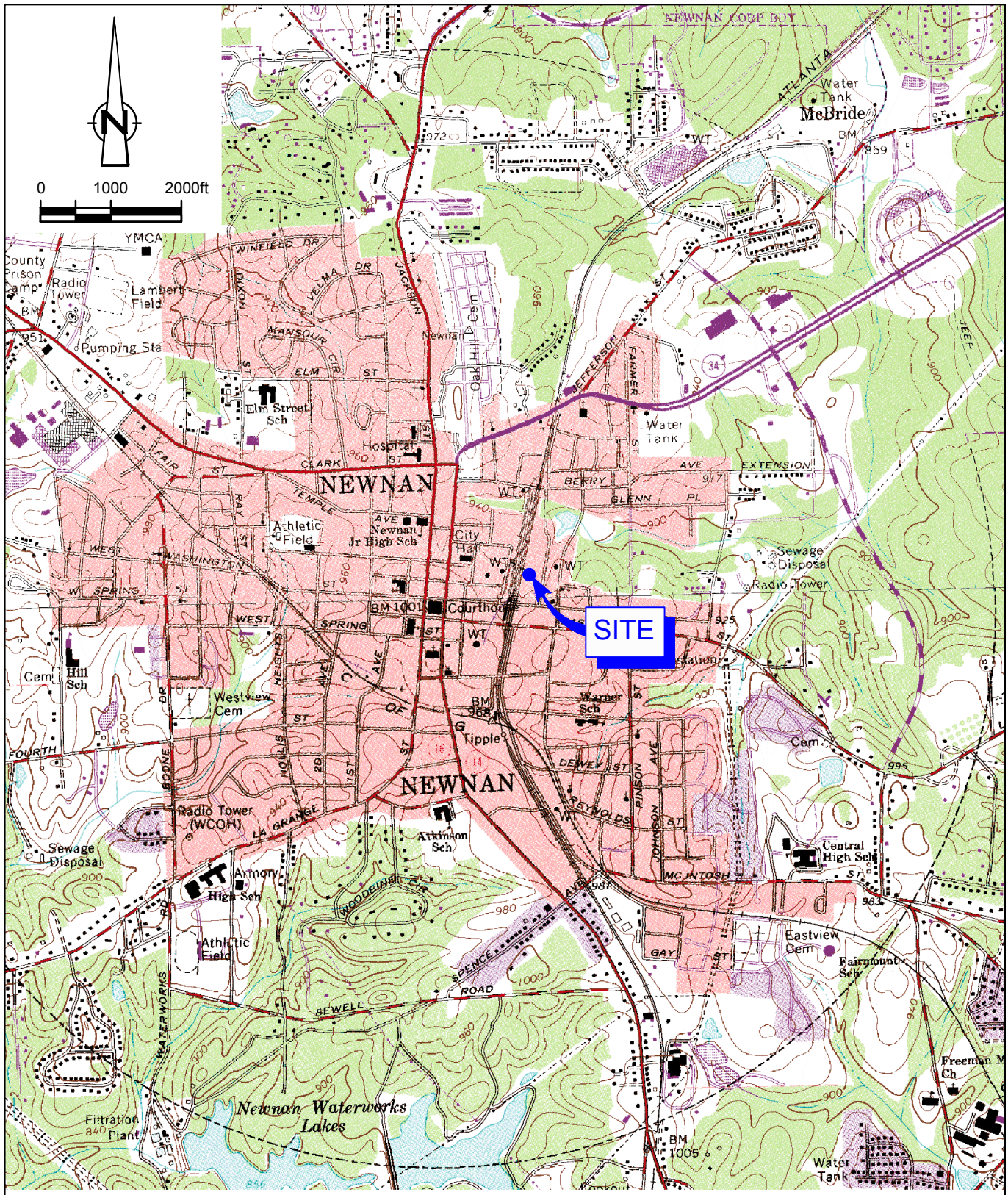


SOURCE: USGS QUADRANGLE MAPS:
NEWNAN NORTH, GA.
NEWNAN SOUTH, GA.

figure 1.1

SITE LOCATION MAP
NEWNAN LOFTS APARTMENT COMPLEX (FORMER BIBB MILL)
Newnan, Georgia

51315-00(011)GN-WA001 APR 29/2014

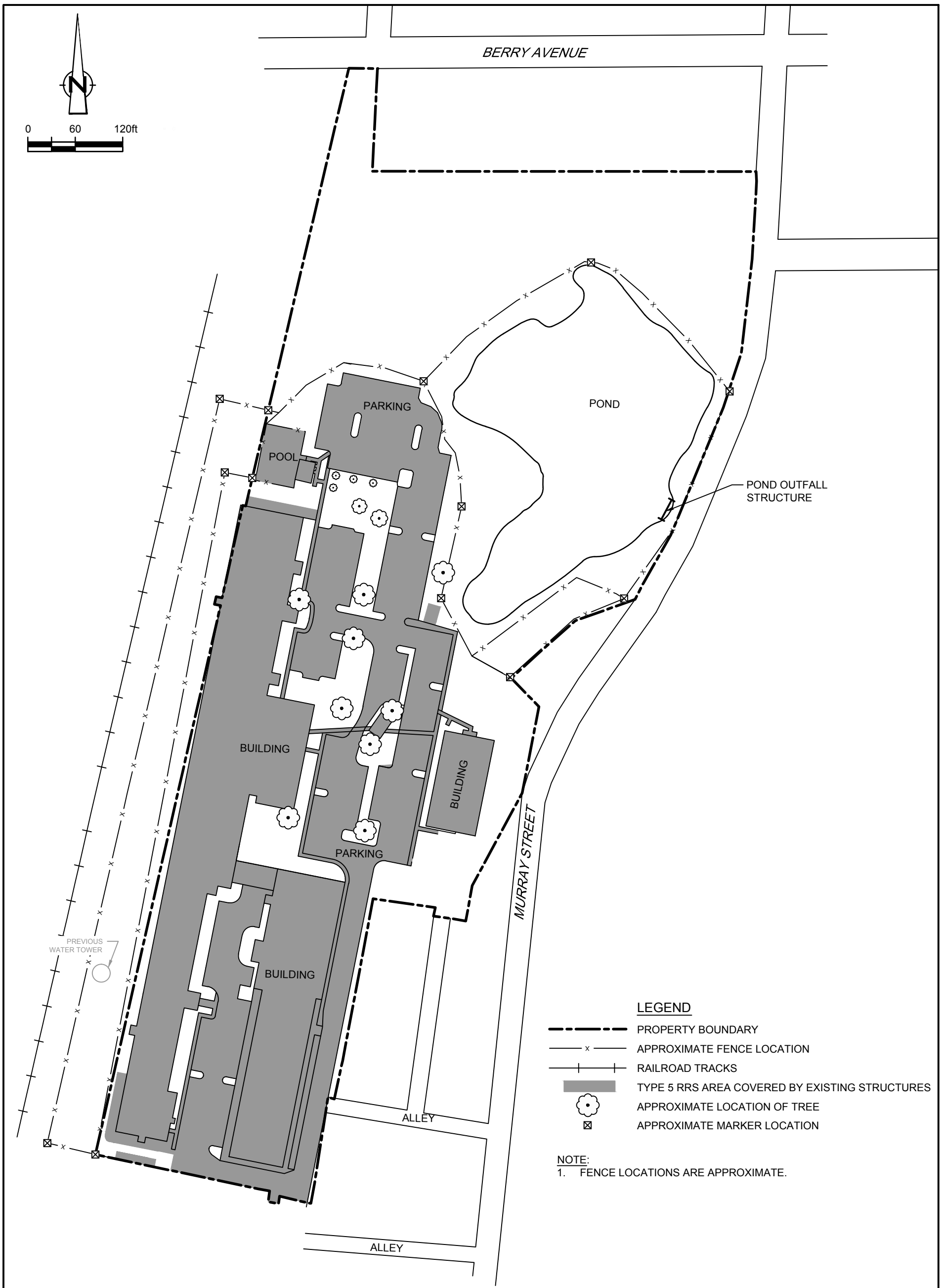


figure 2.1

SITE PLAN
NEWNAN LOFTS APARTMENT COMPLEX (FORMER BIBB MILL)
Newnan, Georgia

51315-00(011)GN-WA003 APR 28/2014

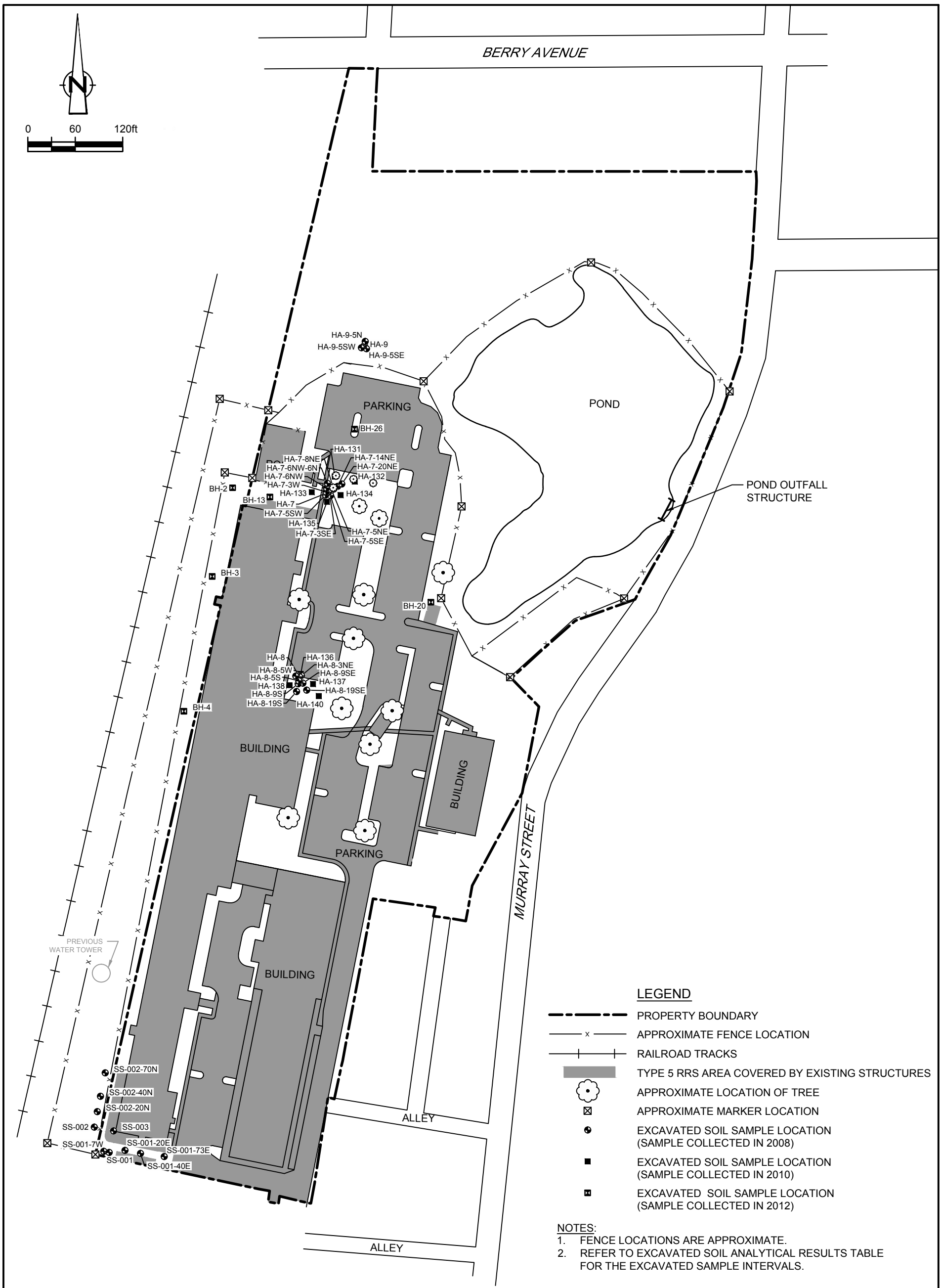
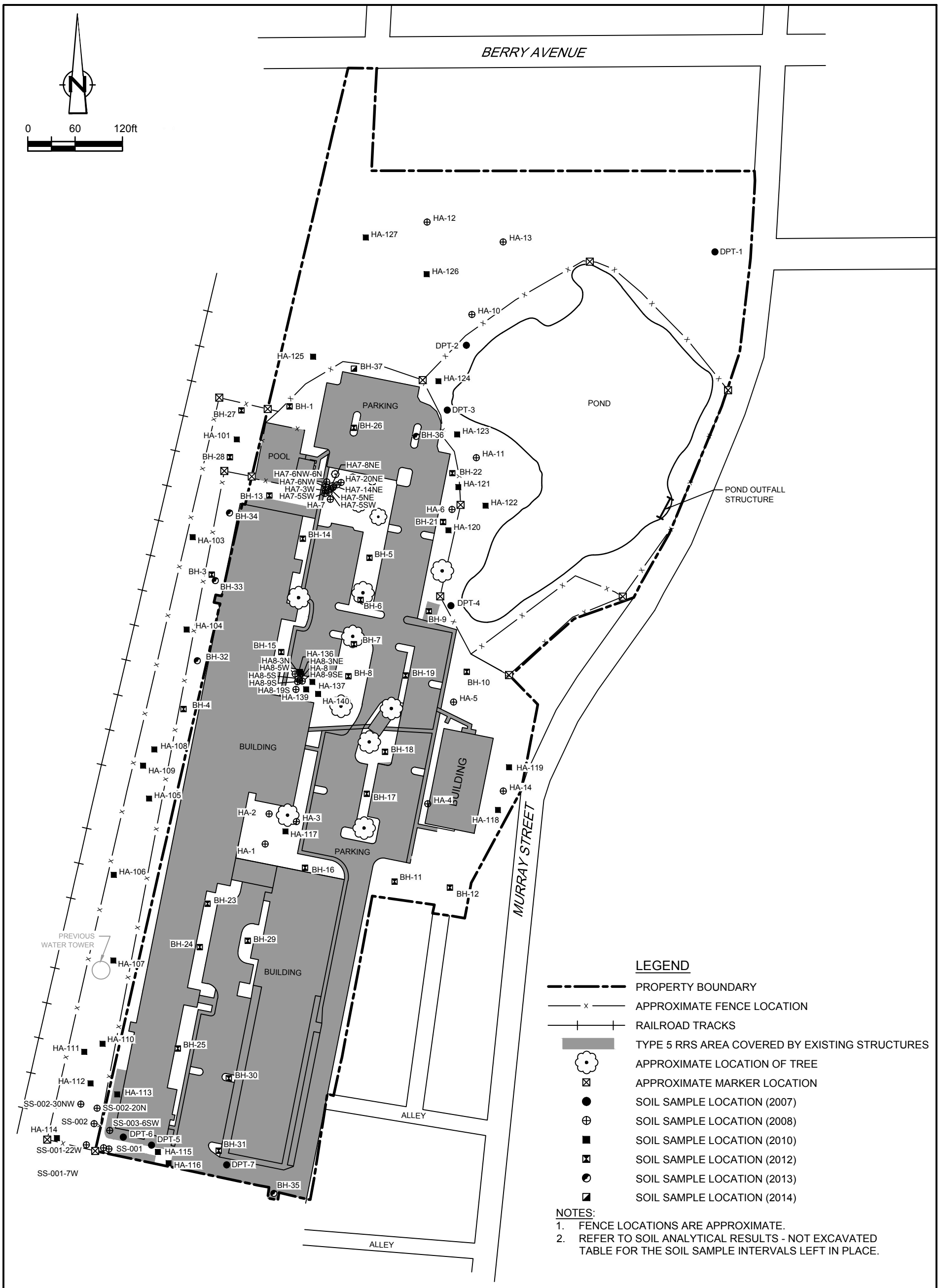


figure 3.1

EXCAVATED SOIL SAMPLE LOCATIONS
NEWNAN LOFTS APARTMENT COMPLEX (FORMER BIBB MILL)
Newnan, Georgia

51315-00(011)GN-WA004 APR 28/2014



LEGEND

- PROPERTY BOUNDARY
- APPROXIMATE FENCE LOCATION
- RAILROAD TRACKS
- TYPE 5 RRS AREA COVERED BY EXISTING STRUCTURES
- APPROXIMATE LOCATION OF TREE
- APPROXIMATE MARKER LOCATION
- SOIL SAMPLE LOCATION (2007)
- SOIL SAMPLE LOCATION (2008)
- SOIL SAMPLE LOCATION (2010)
- SOIL SAMPLE LOCATION (2012)
- SOIL SAMPLE LOCATION (2013)
- SOIL SAMPLE LOCATION (2014)

NOTES:
1. FENCE LOCATIONS ARE APPROXIMATE.
2. REFER TO SOIL ANALYTICAL RESULTS - NOT EXCAVATED TABLE FOR THE SOIL SAMPLE INTERVALS LEFT IN PLACE.

figure 3.2

SOIL SAMPLE LOCATIONS LEFT IN PLACE
NEWNAN LOFTS APARTMENT COMPLEX (FORMER BIBB MILL)
Newnan, Georgia

CRA

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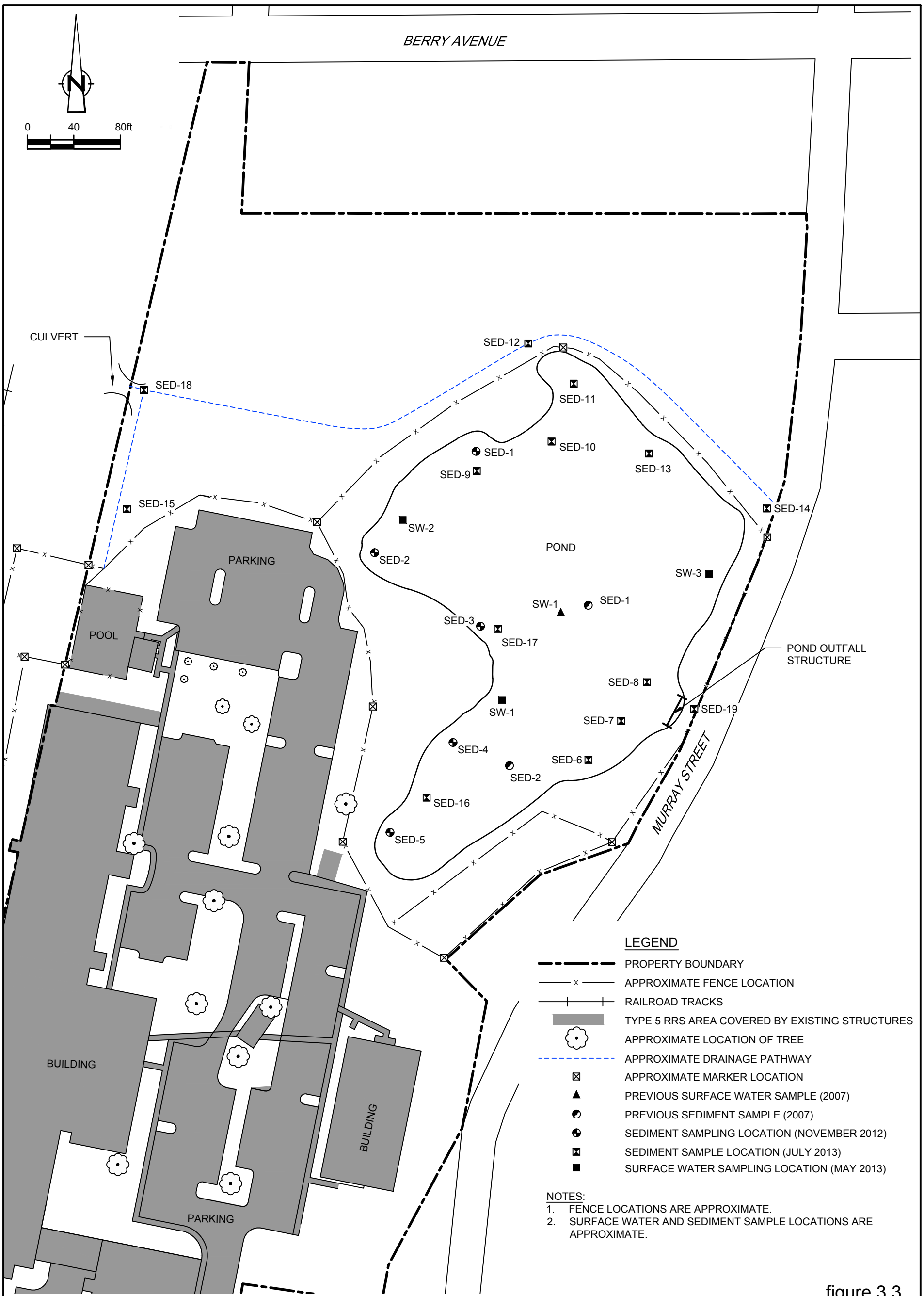

figure 3.3

SURFACE WATER AND SEDIMENT SAMPLE LOCATIONS
NEWNAN LOFTS APARTMENT COMPLEX (FORMER BIBB MILL)
Newnan, Georgia

51315-00(011)GN-WA009 APR 28/2014

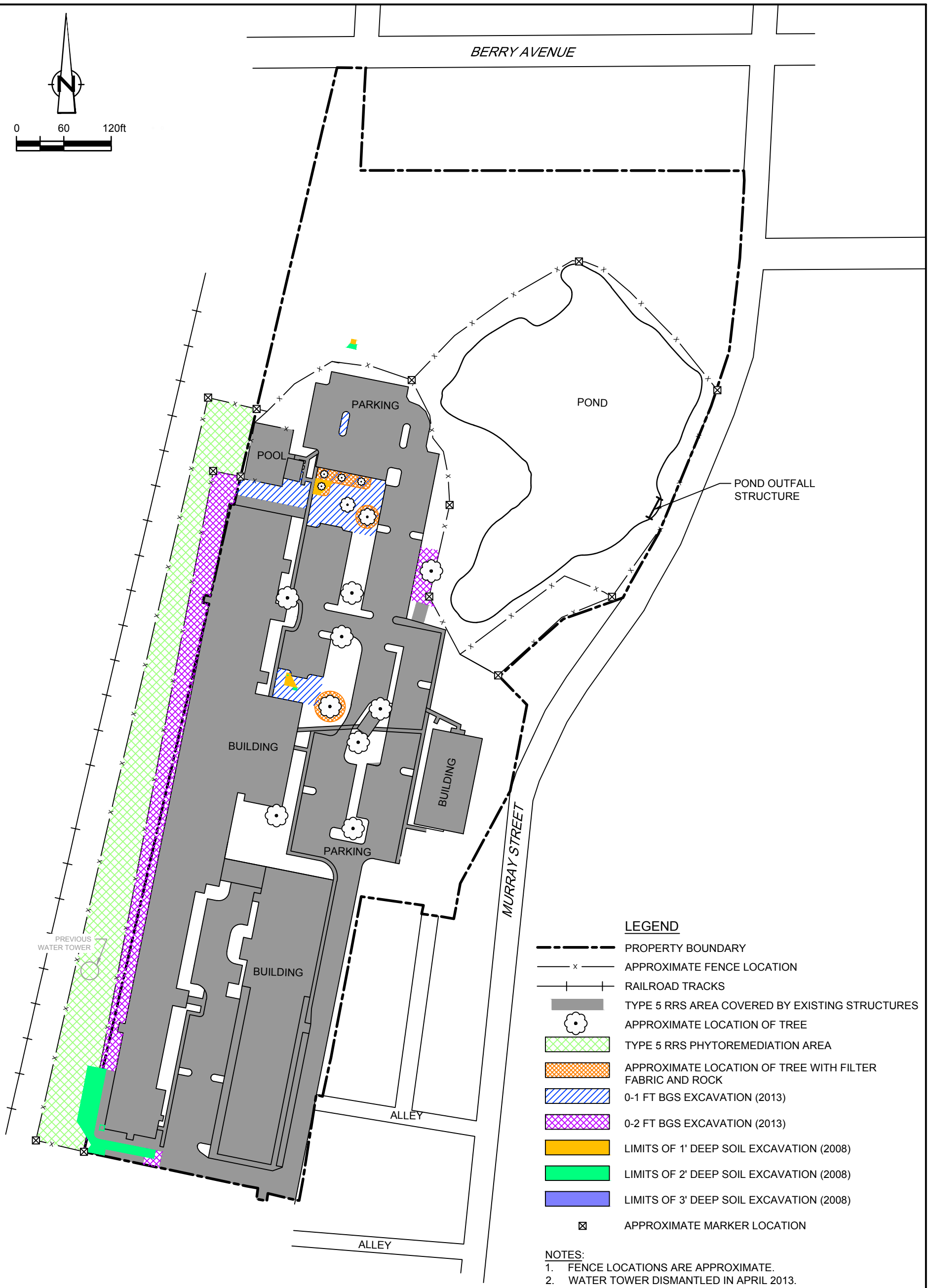

figure 4.1

REMEDIATION ACTIVITIES
NEWNAN LOFTS APARTMENT COMPLEX (FORMER BIBB MILL)
Newnan, Georgia

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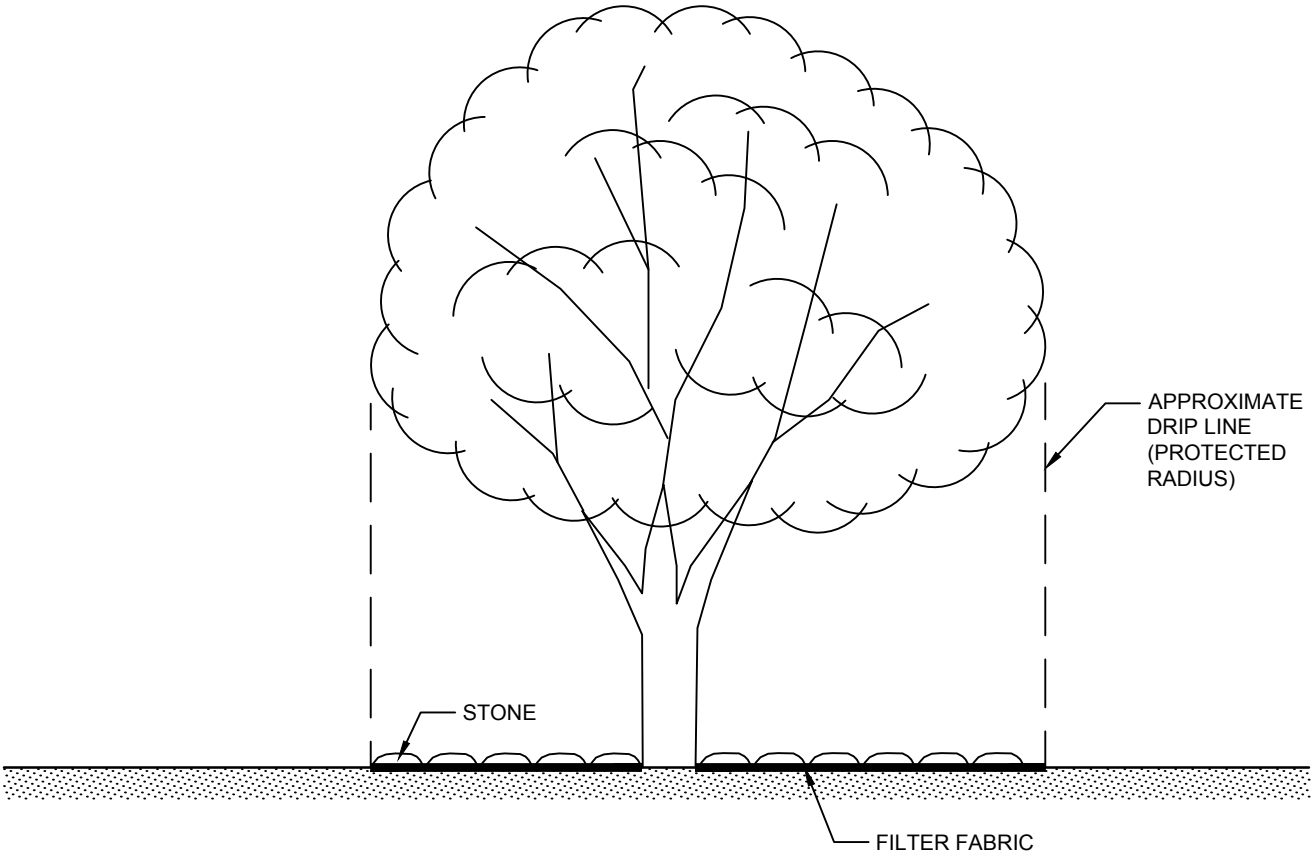

figure 4.2

SURFACE TREATMENT OF SELECT TREES
NEWNAN LOFTS APARTMENT COMPLEX (FORMER BIBB MILL)
Newnan, Georgia

51315-00(011)GN-WA010 APR 17/2014

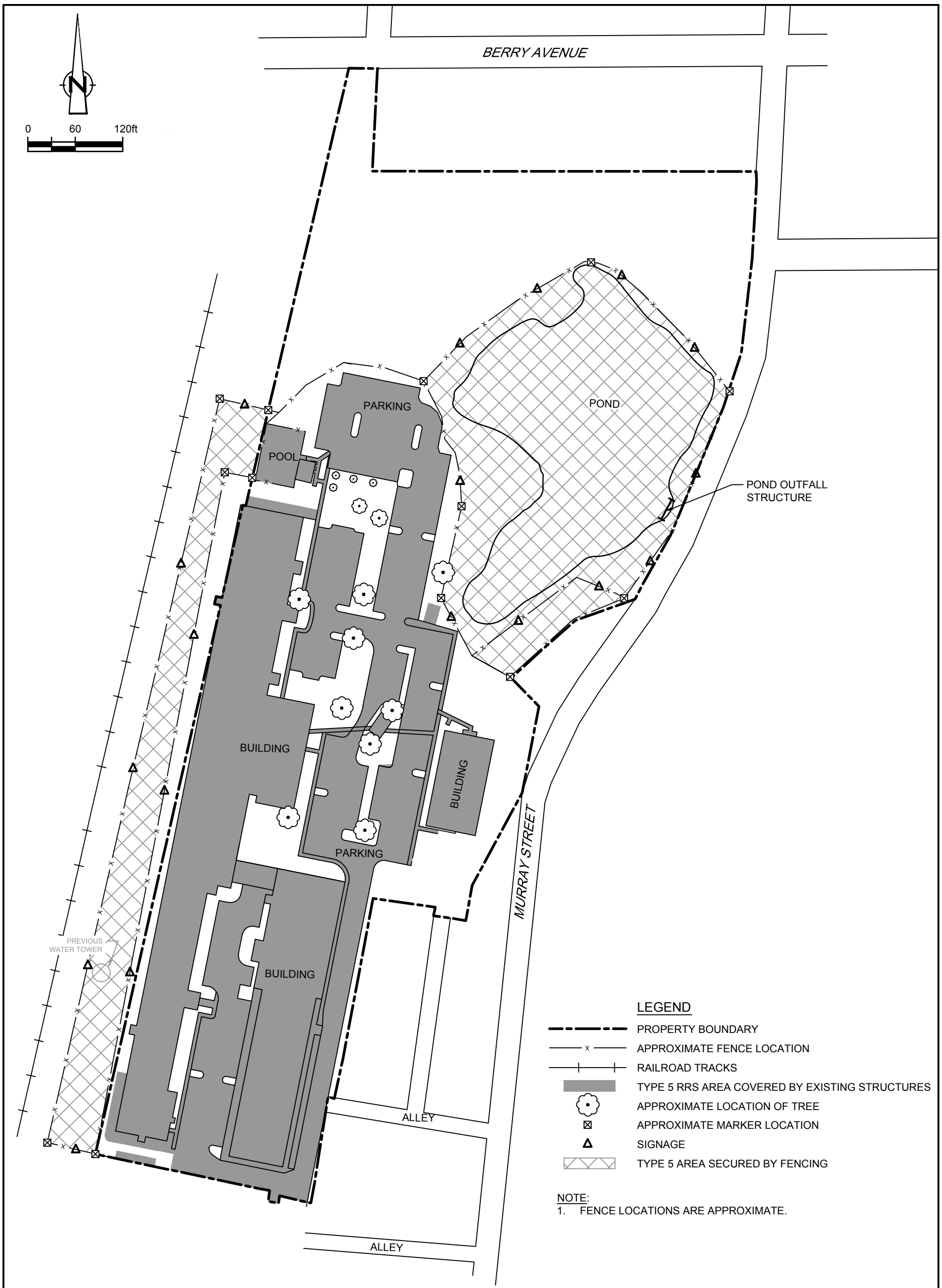

figure 5.1

TYPE 5 RRS AREAS
NEWNAN LOFTS APARTMENT COMPLEX (FORMER BIBB MILL)
Newnan, Georgia

51315-00(011)GN-WA011 APR 29/2014

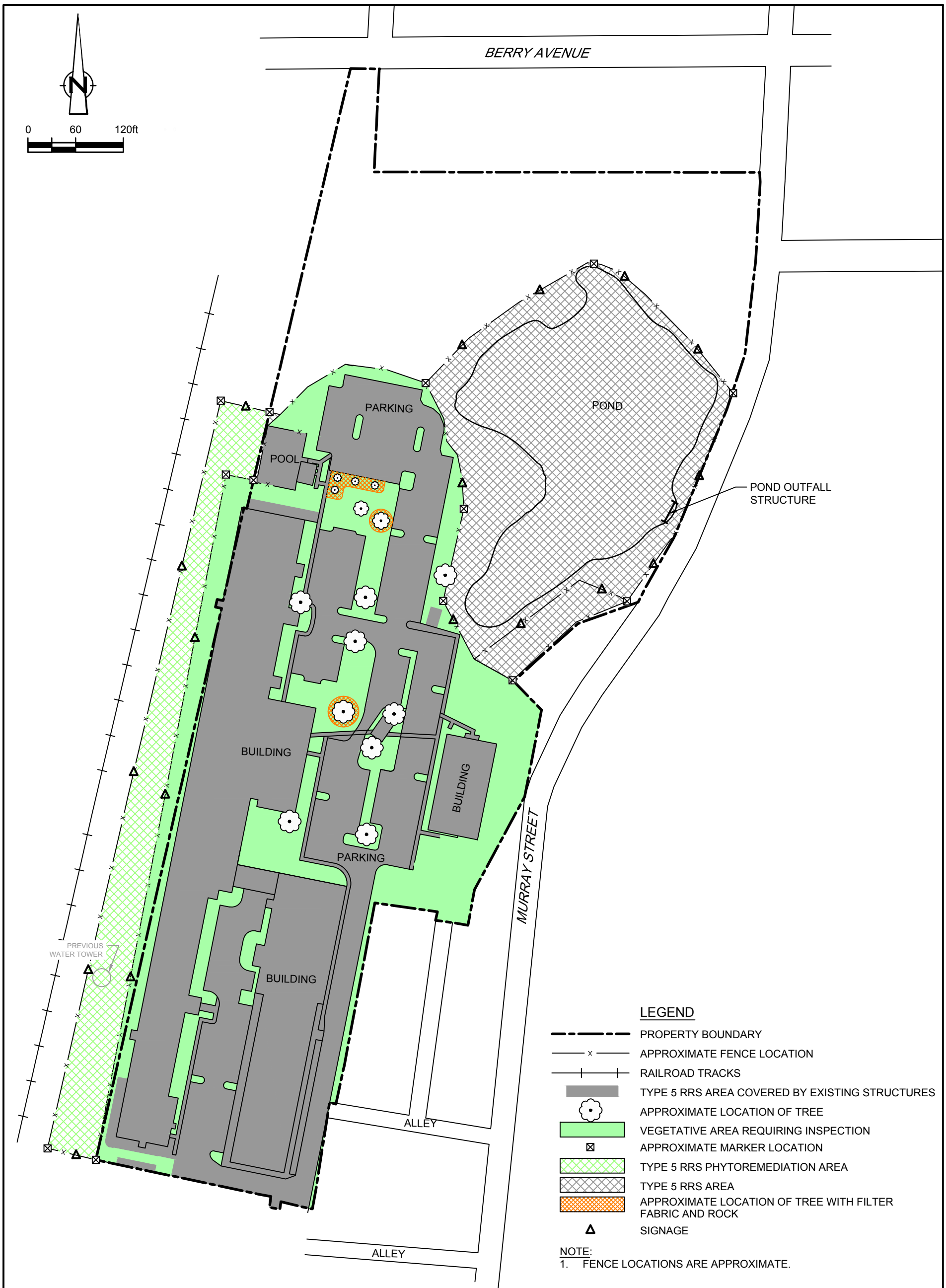

figure 6.1

ENVIRONMENTAL INSPECTION AND MAINTENANCE PLAN
NEWNAN LOFTS APARTMENT COMPLEX (FORMER BIBB MILL)
Newnan, Georgia

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Tables

Compliance Status Report

Voluntary Remediation Program

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Table 2.1

Approved Risk Reduction Standards
Compliance Status Report
Newnan Lofts

Regulated Substances	Type 1/3 RRS for *Groundwater (mg/L)*	Type 4 RRS for *Groundwater (mg/L)*	Type 1 RRS *for Soil (mg/kg)*	Type 3 RRS *for Soil (mg/kg)*	Type 4 RRS *for Soil (mg/kg)*	RRS *for Sediment(1) (mg/kg)*	RRS for *Surface Water (2) (mg/L)*
SVOCs							
1-Methylnaphthalene	1.00E-02	7.15E+00	NR	NR	NR	NV	2.10E-03
2-Methylnaphthalene	1.00E-02	4.09E-01	NR	NR	NR	2.02E-02	4.70E-03
Acenaphthene	2.00E+00	6.13E+00	3.00E+02	3.00E+02	3.00E+02	6.71E-03	9.90E-01
Acenaphthylene	1.00E-02	1.00E-02	1.30E+02	1.30E+02	1.30E+02	5.87E-03	4.84E+00
Anthracene	1.00E-02	3.07E+01	5.00E+02	5.00E+02	1.01E+03	4.69E-02	4.00E+01
Benzo(a)anthracene	1.00E-04	1.00E-02	5.00E+00	5.00E+00	5.00E+00	7.48E-02	1.80E-05
Benzo(a)pyrene	2.00E-04	1.00E-02	1.64E+00	1.64E+00	7.84E+00	8.88E-02	1.80E-05
Benzo(b)fluoranthene	2.00E-04	1.00E-02	5.00E+00	5.00E+00	1.20E+01	1.04E+01	1.80E-05
Benzo(g,h,i)perylene	1.00E-02	1.00E-02	5.00E+02	5.00E+02	5.00E+02	1.70E-01	7.64E-03
Benzo(k)fluoranthene	1.00E-02	3.92E-02	5.00E+00	5.00E+00	4.61E+01	2.40E-01	1.80E-05
Chrysene	1.00E-02	3.92E-01	5.00E+00	5.00E+00	1.42E+02	1.08E-01	1.80E-05
Dibenzo(a,h)anthracene	3.00E-04	1.00E-02	2.05E+00	5.00E+00	7.84E+00	6.22E-03	1.80E-05
Fluoranthene	1.00E+00	4.09E+00	5.00E+02	5.00E+02	5.00E+02	1.13E-01	1.40E-01
Fluorene	1.00E+00	4.09E+00	3.60E+02	3.60E+02	3.60E+02	2.12E-02	5.30E+00
Indeno(1,2,3-cd)pyrene	4.00E-04	1.00E-02	5.00E+00	5.00E+00	3.90E+01	2.00E-01	1.80E-05
Naphthalene	2.00E-02	2.00E-02	1.00E+02	1.00E+02	1.00E+02	3.46E-02	6.20E-02
Phenanthrene	1.00E-02	1.00E-02	1.10E+02	1.10E+02	1.10E+02	8.67E-02	3.60E-03
Pyrene	1.00E+00	3.07E+00	5.00E+02	5.00E+02	5.00E+02	1.53E-01	4.00E+00
Metals							
Arsenic	1.00E-02	1.00E-02	2.00E+01	3.81E+01	2.92E-01	7.24E+00	1.0E-02 [5.0E-02]
Barium	2.00E+00	2.04E+01	1.00E+03	1.00E+03	1.00E+03	NV	2.20E-01
Cadmium	5.00E-03	5.11E-02	2.00E+00	2.00E+00	3.84E+00	1.00E+00	1.50E-04
Chromium	1.00E-01	1.00E-01	1.00E+02	1.00E+02	1.00E+02	5.23E+01	8.50E-02
Chromium III	1.00E-01	1.53E+02	1.00E+02	1.00E+02	3.07E+06	NV	4.20E-02
Chromium VI	1.00E-01	1.00E-01	2.94E+01	1.00E+02	1.00E+02	NV	1.10E-02
Lead	1.50E-02	1.50E-02	7.50E+01	4.00E+02	1.35E+01	3.02E+01	1.2E-03 (DL)
Mercury	2.00E-03	2.00E-03	5.00E-01	5.00E-01	5.00E-01	1.30E-01	1.20E-05
Nickel	1.00E-01	2.04E+00	5.00E+01	5.00E+01	1.33E+02	1.59E+01	2.90E-02
Selenium	5.00E-02	5.11E-01	2.00E+00	5.00E+00	5.00E+00	2.00E+00	5.00E-03
Silver	1.00E-01	5.11E-01	2.00E+00	1.00E+01	1.00E+01	2.00E+00	1.20E-05

Notes:

NR - Not Regulated

NV - No Value

(DL) - Value shown may be lower than laboratory's detection limit, in which case the standard is the detection limit.

(1) RRS for sediment followed GEPD recommendations (http://www.gaepd.org/Documents/hsraguideCSRRRS.html#type1) from the following sources in order of priority:

US EPA Region 4 Sediment: http://www.epa.gov/region4/waste/ots/ecolbul.html#tbl3.

US EPA Region 5 Sediment: http://www.epa.gov/Region5/waste/cars/esl.htm

US EPA Region 3 Sediment: http://epa.gov/reg3hscd/risk/eco/btag/sbv/fwsed/screenbench.htm

(2) RRS for surface water followed GEPD recommendations (http://www.gaepd.org/Documents/hsraguideCSRRRS.html#type1) from the following sources in order of priority:

Georgia In-Stream Water Quality Criteria (391-3-6-.03(5)): http://rules.sos.state.ga.us/docs/391/3/6/03.pdf

Note: * = Drinking Water Supplies [All Other Classifications]

US EPA Region 4 Freshwater: http://www.epa.gov/region4/waste/ots/ecolbul.html#tbl1

US EPA Region 5 Freshwater: http://www.epa.gov/Region5/waste/cars/esl.htm

US EPA Region 3 Freshwater: http://www.epa.gov/reg3hwmd/risk/eco/btag/sbv/fw/screenbench.htm

Table 3.1

Soil Analytical Results -Excavated
Compliance Status Report
Newnan Lofts

			Excavated	Excavated	Excavated	Excavated	Excavated	Excavated	Excavated	Excavated	Excavated
Location Name:			***HA-7***	***HA-8***	***HA-9***	***HA-7-3SE***	***HA-7-3W***	***HA-7-5NE***	***HA-8***	***HA-8-3NE***	***HA-8-5S***
Sample Name:			***HA-7-030608-0.5-1***	***HA-8-030608-0-1***	***HA-9-030608-0-1***	***HA7-041708-TRH-3SE-0-1***	***HA7-041708-RTP-3W-0-1***	***HA7-041708-RTP-5NE-0-1***	***HA8-041708-RTP-1-2***	***HA8-041708-TRH-3NE-0-1***	***HA8-041708-RTP-5S-0-1***
Sample Date:			***3/6/2008***	***3/6/2008***	***3/6/2008***	***4/17/2008***	***4/17/2008***	***4/17/2008***	***4/17/2008***	***4/17/2008***	***4/17/2008***
Depth:			***0.5-1 ft BGS***	***0-1 ft BGS***	***0-1 ft BGS***	***0-1 ft BGS***	***0-1 ft BGS***	***0-1 ft BGS***	***1-2 ft BGS***	***0-1 ft BGS***	***0-1 ft BGS***
Sample Type:											
	Units	Type 1 RRS									
Metals											
Arsenic	mg/kg	20	14.8	**25.7**	15.5	5.67	5.62 U	7.06	**35.7**	7.91	4.27 U
Barium	mg/kg	1000	215	317	145	-	-	-	-	-	-
Cadmium	mg/kg	2	4 U	3.44 U	3.48 U	2.41 U	2.81 U	2.41 U	3.11 U	3.08 U	2.13 U
Chromium	mg/kg	100	22.8	23.9	32	-	-	-	-	-	-
Lead	mg/kg	75	**97.9**	**249**	69.9	**86.5**	43.8	**95.6**	**223**	**94.5**	**178**
Mercury	mg/kg	0.5	0.11 U	0.241	0.121 U	-	-	-	-	-	-
Nickel	mg/kg	50	-	-	-	-	-	-	-	-	-
Selenium	mg/kg	2	4 U	3.44 U	3.48 U	-	-	-	-	-	-
Silver	mg/kg	2	4 U	3.44 U	3.48 U	-	-	-	-	-	-
Semi-Volatile Organic Compounds											
1-Methylnaphthalene	mg/kg	-	-	-	-	1.1	0.4 U	0.82	0.43 U	0.46 U	0.37 U
2-Methylnaphthalene	mg/kg	-	-	-	-	1.4	0.4 U	1	0.43 U	0.46 U	0.42
Acenaphthene	mg/kg	300	0.33 U	0.526	0.33 U	0.62	0.4 U	0.67	0.75	0.46 U	0.61
Acenaphthylene	mg/kg	130	0.33 U	0.524	0.33 U	0.66	0.4 U	0.64	0.43 U	0.46 U	0.37 U
Anthracene	mg/kg	500	0.435	2.05	1.23	1.6	0.46	1.7	1.4	0.57	1.4
Benzo(a)anthracene	mg/kg	5	1.73	**7.52**	3.86	**6.9**	2	**7.4**	4.4	2.2	5
Benzo(a)pyrene	mg/kg	1.64	**2.41**	**9.83**	**4.52**	**5**	**1.7**	**5.5**	**3.4**	**1.9**	**4.1**
Benzo(b)fluoranthene	mg/kg	5	1.13	4.45	1.07	**8**	2.3	**8.6**	4.4	2.6	**6**
Benzo(g,h,i)perylene	mg/kg	500	1.26	6.44	3.03	3.1	1.1	3.4	2.2	1.3	3.1
Benzo(k)fluoranthene	mg/kg	5	1.51	3.95	2.44	2	0.86	1.8	1.5	0.88	1.6
Chrysene	mg/kg	5	1.63	**6.5**	3.42	**5.8**	1.9	**7.2**	4.1	2.1	4.7
Dibenz(a,h)anthracene	mg/kg	2.05	0.33 U	**3.56**	1.94	0.95	0.4 U	1	0.51	0.46 U	0.79
Fluoranthene	mg/kg	500	2.85	12.1	5.94	13	3.7	15	9.8	4.5	12
Fluorene	mg/kg	360	0.33 U	1.04	0.33 U	0.63	0.4 U	0.68	0.71	0.46 U	0.54
Indeno(1,2,3-cd)pyrene	mg/kg	5	1.26	**6.17**	2.96	3.7	1.2	4.3	2.4	1.4	3.4
Naphthalene	mg/kg	100	-	-	-	1	0.4 U	0.79	0.44	0.46 U	0.43
Phenanthrene	mg/kg	110	1.75	9.11	4.42	7.7	2	8.2	5.9	2.8	5.6
Pyrene	mg/kg	500	1.14	4.35	2.36	11	2.9	12	6.4	3.5	9.1
Wet											
Moisture content (dry weight)	%	-	-	-	-	12.6	18.6	13.2	24.1	28.2	10.5

Notes:

mg/kg- milligrams per kilogram

ug/kg- micrograms per kilogram

J- Estimated.

U- Not detected at or above the associated value.

R- Rejected.

NC- No criteria.

RRS- Georgia Hazardous Site Response Act (HSRA),
Risk Reduction Standards

Exceedances of Type 1 RRS (on-Site) are denoted in red bold font.

Table 3.1

Soil Analytical Results -Excavated
Compliance Status Report
Newnan Lofts

			Excavated	Excavated	Excavated	Excavated	Excavated	Excavated	Excavated	Excavated
Location Name:			***HA-8-5W***	***HA-9-5N***	***HA-9-5N***	***HA-9-5N***	***HA-9-5SE***	***HA-9-5SE***	***HA-9-5SW***	***HA-9-5SW***
Sample Name:			***HA8-041708-TRH-5W-0-1***	***HA9-041708-RTP-5N-0-1***	***HA9-041708-RTP-5N-1-2***	***HA9-041708-TRH-5N-2-3***	***HA9-041708-TRH-5SE-0-1***	***HA9-041708-TRH-5SE-1-2***	***HA9-041708-RTP-5SW-0-1***	***HA9-041708-RTP-5SW-1-2***
Sample Date:			***4/17/2008***	***4/17/2008***	***4/17/2008***	***4/17/2008***	***4/17/2008***	***4/17/2008***	***4/17/2008***	***4/17/2008***
Depth:			***0-1 ft BGS***	***0-1 ft BGS***	***1-2 ft BGS***	***2-3 ft BGS***	***0-1 ft BGS***	***1-2 ft BGS***	***0-1 ft BGS***	***1-2 ft BGS***
Sample Type:										
	Units	Type 1 RRS								
Metals										
Arsenic	mg/kg	20	5.05 U	5.68	11.7	6.67 U	7.98	5.50 U	7.84	10.1
Barium	mg/kg	1000	-	-	-	-	-	-	-	-
Cadmium	mg/kg	2	2.53 U	2.79 U	2.91 U	3.33 U	2.88 U	2.75 U	2.80 U	2.73 U
Chromium	mg/kg	100	-	-	-	-	-	-	-	-
Lead	mg/kg	75	40.9	46.7	**89.9**	**86.1**	71.7	18.7	64.7	36.9
Mercury	mg/kg	0.5	-	-	-	-	-	-	-	-
Nickel	mg/kg	50	-	-	-	-	-	-	-	-
Selenium	mg/kg	2	-	-	-	-	-	-	-	-
Silver	mg/kg	2	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds										
1-Methylnaphthalene	mg/kg	-	0.4 U	0.4 U	0.68	0.44 U	0.54	0.37 U	0.39 U	0.39 U
2-Methylnaphthalene	mg/kg	-	0.4 U	0.4 U	0.62	0.44 U	0.55	0.37 U	0.39 U	0.39 U
Acenaphthene	mg/kg	300	0.4 U	0.9	2.2	0.94	1.1	0.37 U	0.72	0.88
Acenaphthylene	mg/kg	130	0.4 U	0.56	1.2	0.54	0.6	0.37 U	0.43	0.39 U
Anthracene	mg/kg	500	0.4 U	2.8	5.4	2.5	2.9	0.37 U	2	2.4
Benzo(a)anthracene	mg/kg	5	0.8	**9.3**	**18**	**8.4**	**8.9**	0.37 U	**6.2**	**5.9**
Benzo(a)pyrene	mg/kg	1.64	0.67	**8.3**	**17**	**7.3**	**8.4**	0.37 U	**5.2**	**5.2**
Benzo(b)fluoranthene	mg/kg	5	0.91	**12**	**25**	**9.5**	**12**	0.37 U	**8.8**	**8**
Benzo(g,h,i)perylene	mg/kg	500	0.49	4.6	12	3.4	4.7	0.37 U	3.7	3.9
Benzo(k)fluoranthene	mg/kg	5	0.4 U	3	**8.9**	4.5	2.8	0.37 U	2.1	2.4
Chrysene	mg/kg	5	0.76	**9.6**	**18**	**8.1**	**8.8**	0.37 U	**5.9**	**5.8**
Dibenz(a,h)anthracene	mg/kg	2.05	0.4 U	2	**4.3**	2.2 U	**2.2**	0.37 U	1	1.1
Fluoranthene	mg/kg	500	1.6	19	37	17	18	0.58	13	13
Fluorene	mg/kg	360	0.4 U	0.98	2.3	1	1.2	0.37 U	0.74	1.1
Indeno(1,2,3-cd)pyrene	mg/kg	5	0.49	4.6	**11**	3.4	4.6	0.37 U	3.7	3.5
Naphthalene	mg/kg	100	0.4 U	0.53	0.82	0.44 U	0.66	0.37 U	0.47	0.41
Phenanthrene	mg/kg	110	0.92	11	25	11	13	0.41	9	9.8
Pyrene	mg/kg	500	1.3	16	30	14	15	0.46	11	10
Wet										
Moisture content (dry weight)	%	-	18.0	16.8	20.0	25.7	20.2	11.7	14.8	15.4

Notes:

mg/kg- milligrams per kilogram

ug/kg- micrograms per kilogram

J- Estimated.

U- Not detected at or above the associated value.

R- Rejected.

NC- No criteria.

RRS- Georgia Hazardous Site Response Act (HSRA),
Risk Reduction Standards

Exceedances of Type 1 RRS (on-Site) are denoted in red bold font.

Table 3.1

Soil Analytical Results -Excavated
Compliance Status Report
Newnan Lofts

			Excavated	Excavated	Excavated	Excavated	Excavated	Excavated	Excavated	Excavated	Excavated	Excavated
Location Name:			***SS-001***	***SS-001***	***SS-002***	***SS-002***	***SS-003***	***SS-003***	***HA-7-5SE***	***HA-7-5SW***	***HA-7-6NW***	***HA-7-8NE***
Sample Name:			***SS-041708-RTP-001-0-1***	***SS-041708-RTP-001-1-2***	***SS-041708-RTP-002-0-1***	***SS-041708-RTP-002-1-2***	***SS-041708-RTP-003-0-1***	***SS-041708-RTP-003-1-2***	***S-043008-TBM-003***	***S-043008-TBM-001***	***S-043008-TBM-005***	***S-043008-TBM-007***
Sample Date:			***4/17/2008***	***4/17/2008***	***4/17/2008***	***4/17/2008***	***4/17/2008***	***4/17/2008***	***4/30/2008***	***4/30/2008***	***4/30/2008***	***4/30/2008***
Depth:			***0-1 ft BGS***	***1-2 ft BGS***	***0-1 ft BGS***	***1-2 ft BGS***	***0-1 ft BGS***	***1-2 ft BGS***	***0-1 ft BGS***	***0-1 ft BGS***	***0-1 ft BGS***	***0-1 ft BGS***
Sample Type:												
	Units	Type 1 RRS										
Metals												
Arsenic	mg/kg	20	11.1	**27.9**	7.59	5.65	5.13	7.73	-	-	-	-
Barium	mg/kg	1000	-	-	-	-	-	-	-	-	-	-
Cadmium	mg/kg	2	2.82 U	3.30 U	2.89 U	1.91 U	2.43 U	2.51 U	-	-	-	-
Chromium	mg/kg	100	-	-	-	-	-	-	-	-	-	-
Lead	mg/kg	75	**77.5**	**523**	49.5	70.2	**95.6**	**91.7**	14.1	10.8	64.3	36.9
Mercury	mg/kg	0.5	-	-	-	-	-	-	-	-	-	-
Nickel	mg/kg	50	-	-	-	-	-	-	-	-	-	-
Selenium	mg/kg	2	-	-	-	-	-	-	-	-	-	-
Silver	mg/kg	2	-	-	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds												
1-Methylnaphthalene	mg/kg	-	0.41 U	0.5	0.42 U	1.5	1.2	1.4	0.38 U	0.38 U	0.74	0.38 U
2-Methylnaphthalene	mg/kg	-	0.41 U	0.61	0.42 U	1.7	1.5	1.7	0.38 U	0.38 U	0.91	0.48
Acenaphthene	mg/kg	300	0.41 U	0.44 U	0.42 U	2.2	3.1	3.2	0.38 U	0.38 U	0.38 U	0.38 U
Acenaphthylene	mg/kg	130	0.41 U	0.44 U	0.42 U	0.54	0.69	1.1	0.38 U	0.38 U	0.5	0.71
Anthracene	mg/kg	500	0.52	0.63	0.8	4.5	6.2	6.4	0.67	0.38 U	1.2	0.8
Benzo(a)anthracene	mg/kg	5	1.9	2.2	3	**14**	**18**	**19**	2.4	0.38 U	**5.5**	2
Benzo(a)pyrene	mg/kg	1.64	1.4	**2**	**2.4**	**11**	**14**	**16**	**1.9**	0.38 U	**3.7**	**3**
Benzo(b)fluoranthene	mg/kg	5	2.1	2.5	3.4	**14**	**18**	**20**	2.7	0.38 U	**6.8**	**5.9**
Benzo(g,h,i)perylene	mg/kg	500	1	1.4	1.7	5.9	8.7	10	1.2	0.38 U	1.6	1.4
Benzo(k)fluoranthene	mg/kg	5	0.77	0.94	1.1	2.9	3.3	3	1	0.38 U	3	1.6
Chrysene	mg/kg	5	2	2.1	2.8	**12**	**17**	**18**	2.4	0.38 U	**5.4**	2.4
Dibenz(a,h)anthracene	mg/kg	2.05	0.41 U	0.44 U	0.42 U	2	**2.6**	**2.9**	0.64	0.38 U	0.38 U	0.38 U
Fluoranthene	mg/kg	500	4.4	4.4	5.6	28	0.4 U	41	4.5	0.38 U	9.5	2.2
Fluorene	mg/kg	360	0.41 U	0.44 U	0.42 U	2.4	3.8	3.3	0.38 U	0.38 U	0.38 U	0.38 U
Indeno(1,2,3-cd)pyrene	mg/kg	5	1	1.4	1.7	**7.4**	**9.8**	**11**	1.2	0.38 U	1.9	1.7
Naphthalene	mg/kg	100	0.41 U	0.44	0.42 U	2	2.6	3.1	0.38 U	0.38 U	0.76	0.38 U
Phenanthrene	mg/kg	110	2.3	2.8	3.3	20	34	34	2.8	0.38 U	3.8	0.81
Pyrene	mg/kg	500	3.4	3.8	4.6	22	29	32	3.8	0.38 U	9.7	2.8
Wet												
Moisture content (dry weight)	%	-	20.6	24.3	21.0	16.7	18.6	22.3	13.3	13.0	14.1	14.0

Notes:

mg/kg- milligrams per kilogram

ug/kg- micrograms per kilogram

J- Estimated.

U- Not detected at or above the associated value.

R- Rejected.

NC- No criteria.

RRS- Georgia Hazardous Site Response Act (HSRA),
Risk Reduction Standards

Exceedances of Type 1 RRS (on-Site) are denoted in red bold font.

Table 3.1

Soil Analytical Results -Excavated
Compliance Status Report
Newnan Lofts

			Excavated	Excavated	Excavated	Excavated	Excavated	Excavated	Excavated	Excavated	Excavated	Excavated	Excavated	Excavated
Location Name:			***HA-8-9S***	***HA-8-9SE***	***SS-001-7W***	***SS-001-7W***	***SS-002-20N***	***SS-002-20N***	***SS-001-20E***	***SS-001-20E***	***HA-7-6NW-6N***	***HA-7-14NE***	***HA-7-20NE***	***HA-8-19S***
Sample Name:			***S-043008-TBM-009***	***S-043008-TBM-011***	***S-043008-TBM-019***	***S-043008-TBM-020***	***S-043008-TBM-037***	***S-043008-TBM-038***	***S-043008-TBM-027***	***S-043008-TBM-028***	***S-051508-TRH-105***	***S-051508-TRH-107***	***S-051508-TRH-109***	***S-051508-TRH-102***
Sample Date:			***4/30/2008***	***4/30/2008***	***4/30/2008***	***4/30/2008***	***4/30/2008***	***4/30/2008***	***4/30/2008***	***4/30/2008***	***5/15/2008***	***5/15/2008***	***5/15/2008***	***5/15/2008***
Depth:			***0-1 ft BGS***	***0-1 ft BGS***	***0-1 ft BGS***	***1-2 ft BGS***	***0-1 ft BGS***	***1-2 ft BGS***	***0-1 ft BGS***	***1-2 ft BGS***	***0-1 ft BGS***	***0-1 ft BGS***	***0-1 ft BGS***	***0-1 ft BGS***
Sample Type:														
	Units	Type 1 RRS												
Metals														
Arsenic	mg/kg	20	-	-	5.89 U	**20.5**	8.77	3.96 U	6.53	5.68 U	5.52 U	6.53 U	7.75	5.97 U
Barium	mg/kg	1000	-	-	-	-	-	-	-	-	-	-	-	-
Cadmium	mg/kg	2	-	-	2.95 U	3.04 U	2.63 U	1.98 U	2.74 U	2.84 U	2.76 U	3.26 U	2.50 U	2.99 U
Chromium	mg/kg	100	-	-	-	-	-	-	-	-	-	-	-	-
Lead	mg/kg	75	69.8	**131**	34.0	**151**	**89.4**	33.2	**94.8**	26.6	69.3	**88.2**	66.4	16.2
Mercury	mg/kg	0.5	-	-	-	-	-	-	-	-	-	-	-	-
Nickel	mg/kg	50	-	-	-	-	-	-	-	-	-	-	-	-
Selenium	mg/kg	2	-	-	-	-	-	-	-	-	-	-	-	-
Silver	mg/kg	2	-	-	-	-	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds														
1-Methylnaphthalene	mg/kg	-	0.93	1.9	0.39 U	0.48	0.95	0.47	2.5	0.41 U	0.51	0.8	1	0.49 U
2-Methylnaphthalene	mg/kg	-	1.1	2.2	0.39 U	0.54	1.1	0.53	3	0.41 U	0.59	1	1.3	0.49 U
Acenaphthene	mg/kg	300	1.9	5.1	0.39 U	0.41 U	2.1	0.87	7.1	0.41 U	0.82	0.44 U	0.39 U	0.49 U
Acenaphthylene	mg/kg	130	0.54	1.9	0.39 U	0.41 U	0.89	0.49	2.9	0.41 U	0.39 U	0.7	0.42	0.49 U
Anthracene	mg/kg	500	4	15	0.39 U	1.1	4.9	2.4	18	0.41 U	1.9	0.77	0.86	0.49 U
Benzo(a)anthracene	mg/kg	5	**12**	**36**	0.68	3.4	**16**	**6.8**	**55**	0.41 U	**5.2**	2.3	3.1	0.49 U
Benzo(a)pyrene	mg/kg	1.64	**9.4**	**26**	0.57	**2.7**	**12**	**5.6**	**44**	0.41 U	**4.1**	**2.9**	**2.8**	0.49 U
Benzo(b)fluoranthene	mg/kg	5	**12**	**37**	0.69	**5.2**	**19**	**6.7**	**66**	0.41 U	5	4.7	4.7	0.49 U
Benzo(g,h,i)perylene	mg/kg	500	2.2	3	0.4	0.68	2.3	1.5	4.8	0.41 U	1.6	1.3	1.1	0.49 U
Benzo(k)fluoranthene	mg/kg	5	**5.3**	**12**	0.39 U	0.88	3.2	3.1	**20**	0.41 U	3.3	1.9	1.4	0.49 U
Chrysene	mg/kg	5	**11**	**35**	0.71	3.3	**15**	**6.6**	**56**	0.41 U	**5.3**	2.7	3.3	0.49 U
Dibenz(a,h)anthracene	mg/kg	2.05	0.36 U	0.38 U	0.39 U	0.41 U	0.4 U	0.38 U	0.79 U	0.41 U	0.39 U	0.44 U	0.39 U	0.49 U
Fluoranthene	mg/kg	500	28	80	1.4	6.5	32	14	120	0.41 U	12	3.3	5.6	0.49 U
Fluorene	mg/kg	360	2.4	7.8	0.39 U	0.41 U	2.5	1.1	7.3	0.41 U	1	0.44 U	0.39 U	0.49 U
Indeno(1,2,3-cd)pyrene	mg/kg	5	2.6	3.9	0.39 U	0.81	2.8	1.8	**7.4**	0.41 U	1.7	1.5	1.2	0.49 U
Naphthalene	mg/kg	100	2.1	4.4	0.39 U	0.42	2	0.57	5.6	0.41 U	0.59	0.67	1	0.49 U
Phenanthrene	mg/kg	110	23	64	0.77	4	23	9.4	80	0.41 U	8.2	1.6	3.2	0.49 U
Pyrene	mg/kg	500	21	60	1.2	5.1	25	12	91	0.41 U	8.5	2.9	4.7	0.49 U
Wet														
Moisture content (dry weight)	%	-	7.95	12.7	15.6	18.7	17.8	12.2	16.4	19.2	16.2	24.9	15.1	32.5

Notes:

mg/kg- milligrams per kilogram

ug/kg- micrograms per kilogram

J- Estimated.

U- Not detected at or above the associated value.

R- Rejected.

NC- No criteria.

RRS- Georgia Hazardous Site Response Act (HSRA),
Risk Reduction Standards

Exceedances of Type 1 RRS (on-Site) are denoted in red bold font.

Table 3.1

Soil Analytical Results -Excavated
Compliance Status Report
Newnan Lofts

			Excavated	Excavated	Excavated	Excavated	Excavated	Excavated	Excavated	Excavated	Excavated	Excavated	Excavated
Location Name:			***HA-8-19SE***	***HA-8-19SE***	***SS-001-40E***	***SS-001-40E***	***SS-001-73E***	***SS-001-73E***	***SS-002-40N***	***SS-002-40N***	***SS-002-70N***	***SS-002-70N***	***HA-131***
Sample Name:			***S-051508-TRH-103***	***S-051508-TRH-104***	***S-051508-TRH-113***	***S-051508-TRH-114***	***S-051508-TRH-115***	***S-051508-TRH-116***	***S-051508-TRH-117***	***S-051508-TRH-118***	***S-051508-TRH-119***	***S-051508-TRH-120***	***S-110810-CRM-103***
Sample Date:			***5/15/2008***	***5/15/2008***	***5/15/2008***	***5/15/2008***	***5/15/2008***	***5/15/2008***	***5/15/2008***	***5/15/2008***	***5/15/2008***	***5/15/2008***	***11/8/2010***
Depth:			***0-1 ft BGS***	***1-2 ft BGS***	***0-1 ft BGS***	***1-2 ft BGS***	***0-1 ft BGS***	***1-2 ft BGS***	***0-1 ft BGS***	***1-2 ft BGS***	***0-1 ft BGS***	***1-2 ft BGS***	***0-2 ft BGS***
Sample Type:													
	Units	Type 1 RRS											
Metals													
Arsenic	mg/kg	20	10.0	4.73 U	5.11 U	5.13 U	5.47 U	5.53 U	5.20 U	10.7	4.83 U	**53.8**	-
Barium	mg/kg	1000	-	-	-	-	-	-	-	-	-	-	-
Cadmium	mg/kg	2	**4.20**	2.37 U	2.56 U	2.57 U	2.73 U	2.77 U	2.60 U	2.83 U	2.41 U	3.04 U	-
Chromium	mg/kg	100	-	-	-	-	-	-	-	-	-	-	-
Lead	mg/kg	75	**321**	**130**	28.8	41.9	43.3	26.0	71.8	**90.4**	22.0	**145**	-
Mercury	mg/kg	0.5	-	-	-	-	-	-	-	-	-	-	-
Nickel	mg/kg	50	-	-	-	-	-	-	-	-	-	-	-
Selenium	mg/kg	2	-	-	-	-	-	-	-	-	-	-	-
Silver	mg/kg	2	-	-	-	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds													
1-Methylnaphthalene	mg/kg	-	0.76	0.38 U	0.4 U	0.65	0.41 U	0.45 U	0.38 U	0.42 U	0.42 U	1	0.39 U
2-Methylnaphthalene	mg/kg	-	0.84	0.38 U	0.4 U	0.7	0.41 U	0.45 U	0.38 U	0.42 U	0.42 U	1.1	0.39 U
Acenaphthene	mg/kg	300	2.1	1.1	0.4 U	1.6	0.41 U	0.45 U	0.38 U	0.72	0.42 U	0.92	0.39 U
Acenaphthylene	mg/kg	130	0.68	0.42	0.4 U	0.64	0.41 U	0.45 U	0.38 U	0.42 U	0.42 U	0.66	0.39 U
Anthracene	mg/kg	500	4.4	2.4	0.4 U	3.6	1.1	1.1	0.38 U	2	0.42 U	2.4	0.39 U
Benzo(a)anthracene	mg/kg	5	**13**	**7.4**	1.1	**11**	2.9	2.9	0.38 U	**5.5**	0.42 U	**7.7**	0.39 U
Benzo(a)pyrene	mg/kg	1.64	**11**	**5.8**	0.91	**8.9**	**2.2**	**2.3**	0.38 U	**4.5**	0.42 U	**6.7**	0.39 U
Benzo(b)fluoranthene	mg/kg	5	**14**	**7.9**	1.3	**12**	3.1	3.2	0.38 U	**6.5**	0.45	**10**	0.39 U
Benzo(g,h,i)perylene	mg/kg	500	3.8	2.4	0.63	5.2	1.5	1.6	0.38 U	3	0.42 U	4.2	0.39 U
Benzo(k)fluoranthene	mg/kg	5	**7**	3.8	0.47	4.5	1	1	0.38 U	2.2	0.42 U	2.9	0.39 U
Chrysene	mg/kg	5	**13**	**7.5**	1.1	**11**	2.7	2.7	0.38 U	**5.5**	0.42 U	**8**	0.39 U
Dibenz(a,h)anthracene	mg/kg	2.05	0.36 U	0.38 U	0.4 U	0.52	0.41	0.45 U	0.38 U	0.88	0.42 U	1.8	0.39 U
Fluoranthene	mg/kg	500	30	17	2.4	23	5.5	5.8	0.67	11	0.77	16	0.39 U
Fluorene	mg/kg	360	2.3	1.2	0.4 U	1.7	0.44	0.45 U	0.38 U	0.75	0.42 U	0.95	0.39 U
Indeno(1,2,3-cd)pyrene	mg/kg	5	4.7	2.6	0.59	**5.1**	1.5	1.6	0.38 U	3.2	0.42 U	4.5	0.39 U
Naphthalene	mg/kg	100	1.3	0.47	0.4 U	1.1	0.41 U	0.45 U	0.38 U	0.46	0.42 U	1	0.39 U
Phenanthrene	mg/kg	110	22	12	1.5	18	4.2	4	0.38 U	7.9	0.48	9.8	0.39 U
Pyrene	mg/kg	500	22	12	2	20	4.7	5.1	0.51	9.5	0.65	13	0.39 U
Wet													
Moisture content (dry weight)	%	-	9.04	13.1	17.7	14.8	18.9	27.2	13.0	22.3	21.1	22.1	14.9

Notes:

mg/kg- milligrams per kilogram

ug/kg- micrograms per kilogram

J- Estimated.

U- Not detected at or above the associated value.

R- Rejected.

NC- No criteria.

RRS- Georgia Hazardous Site Response Act (HSRA),
Risk Reduction Standards

Exceedances of Type 1 RRS (on-Site) are denoted in red bold font.

Table 3.1

Soil Analytical Results -Excavated
Compliance Status Report
Newnan Lofts

			Excavated	Excavated	Excavated	Excavated	Excavated	Excavated	Excavated	Excavated	Excavated	Excavated	Excavated
Location Name:			***HA-132***	***HA-133***	***HA-134***	***HA-134***	***HA-135***	***HA-136***	***HA-137***	***HA-138***	***HA-138***	***HA-140***	***BH-2***
Sample Name:			***S-110810-CRM-101***	***S-110810-CRM-119***	***S-110810-CRM-104***	***S-110810-CRM-105***	***S-110810-CRM-106***	***S-110810-CRM-113***	***S-110810-CRM-111***	***S-110810-CRM-116***	***S-110810-CRM-117***	***S-110810-CRM-107***	***S-021012-BLL-004***
Sample Date:			***11/8/2010***	***11/8/2010***	***11/8/2010***	***11/8/2010***	***11/8/2010***	***11/8/2010***	***11/8/2010***	***11/8/2010***	***11/8/2010***	***11/8/2010***	***2/10/2012***
Depth:			***0-1 ft BGS***	***0-1 ft BGS***	***0-2 ft BGS***	***0-2 ft BGS***	***0-2 ft BGS***	***0-1 ft BGS***	***0-1 ft BGS***	***0-1 ft BGS***	***0-1 ft BGS***	***0-1 ft BGS***	***0-1 ft BGS***
Sample Type:						***Duplicate***					***Duplicate***		
	Units	Type 1 RRS											
Metals													
Arsenic	mg/kg	20	-	-	-	-	-	**67.0**	5.86	5.41 U	5.49 U	19.9	7.03
Barium	mg/kg	1000	-	-	-	-	-	-	-	-	-	-	-
Cadmium	mg/kg	2	-	-	-	-	-	-	-	-	-	-	3.40 U
Chromium	mg/kg	100	-	-	-	-	-	-	-	-	-	-	-
Lead	mg/kg	75	-	-	-	-	-	**208**	53.1	54.5	46.9	**601**	60.0
Mercury	mg/kg	0.5	-	-	-	-	-	-	-	-	-	-	-
Nickel	mg/kg	50	-	-	-	-	-	-	-	-	-	-	6.89
Selenium	mg/kg	2	-	-	-	-	-	-	-	-	-	-	-
Silver	mg/kg	2	-	-	-	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds													
1-Methylnaphthalene	mg/kg	-	0.54	0.42	0.63	0.39 U	0.39 U	0.43 U	0.39 U	1.2	1.2	1.4	0.6
2-Methylnaphthalene	mg/kg	-	0.71	0.44	0.82	0.39 U	0.39 U	0.43 U	0.39 U	1.5	1.4	1.6	0.69
Acenaphthene	mg/kg	300	0.38 U	0.97	0.38 U	0.39 U	0.39 U	0.52	0.39 U	4.5	4.4	3.5	1.2
Acenaphthylene	mg/kg	130	0.38 U	0.47	0.59	0.39 U	0.39 U	0.43 U	0.39 U	0.71	0.74	1.1	0.84
Anthracene	mg/kg	500	0.38 U	2.3	1.5	0.39 U	0.6	1.4	0.55	10	8.3	8	2.9
Benzo(a)anthracene	mg/kg	5	0.72	**7.6**	4.2	0.78	1.5	4.7	1.6	**27**	**22**	**19**	**9.1**
Benzo(a)pyrene	mg/kg	1.64	0.65	**6.4**	**3.6**	0.71	1.3	**3.8**	1.5	**23**	**20**	**15**	**6.8**
Benzo(b)fluoranthene	mg/kg	5	1	**9.8**	**7.3**	1.2	1.8	**5.7**	2.4	**35**	**30**	**22**	**12**
Benzo(g,h,i)perylene	mg/kg	500	0.38 U	2.8	1.9	0.39 U	0.74	2.7	0.73	17	14	9.6	4.6
Benzo(k)fluoranthene	mg/kg	5	0.38 U	2.6	2	0.44	0.61	1.5	0.68	**12**	**9.4**	4.8	2.1
Chrysene	mg/kg	5	0.78	**7.5**	**6.4**	0.91	1.5	4.4	1.7	**27**	**22**	**19**	**9**
Dibenz(a,h)anthracene	mg/kg	2.05	0.38 U	0.37	0.38 U	0.39 U	0.39 U	0.43 U	0.39 U	1.2	1.1	0.9	0.65
Fluoranthene	mg/kg	500	1.6	17	5.4	1.3	3.3	11	3.6	79	53	44	20
Fluorene	mg/kg	360	0.38 U	0.97	0.38 U	0.39 U	0.39 U	0.58	0.39 U	4.5	3.7	3.8	1.3
Indeno(1,2,3-cd)pyrene	mg/kg	5	0.38 U	2.6	1.9	0.42	0.64	2.7	0.65	**15**	**12**	**8.6**	4.4
Naphthalene	mg/kg	100	0.57	0.46	0.61	0.39 U	0.39 U	0.43 U	0.39 U	3.5	3.4	2.6	0.84
Phenanthrene	mg/kg	110	1.3	11	2.2	0.74	2.5	7.6	2.6	49	41	36	15
Pyrene	mg/kg	500	1.3	14	5.6	1.2	2.8	8.9	3.3	52	43	34	15
Wet													
Moisture content (dry weight)	%	-	13.6	9.05	12.6	15.5	15.5	23.8	16.4	12.5	13.4	16.1	30.7

Notes:

mg/kg- milligrams per kilogram

ug/kg- micrograms per kilogram

J- Estimated.

U- Not detected at or above the associated value.

R- Rejected.

NC- No criteria.

RRS- Georgia Hazardous Site Response Act (HSRA),
Risk Reduction Standards

Exceedances of Type 1 RRS (on-Site) are denoted in red bold font.

Table 3.1

Soil Analytical Results -Excavated
Compliance Status Report
Newnan Lofts

			Excavated	Excavated	Excavated	Excavated	Excavated	Excavated	Excavated	Excavated	Excavated	Excavated
Location Name:			***BH-2***	***BH-3***	***BH-3***	***BH-3***	***BH-4***	***BH-4***	***BH-13***	***BH-20***	***BH-20***	***BH-26***
Sample Name:			***S-021012-BLL-005***	***S-021012-BLL-007***	***S-021012-BLL-010***	***S-021012-BLL-008***	***S-021012-BLL-011***	***S-021012-BLL-012***	***S-051315-111912-SAG-001***	***S-051315-111912-SAG-016***	***S-051315-111912-SAG-017***	***S-051315-112012-SAG-022***
Sample Date:			***2/10/2012***	***2/10/2012***	***2/10/2012***	***2/10/2012***	***2/10/2012***	***2/10/2012***	***11/19/2012***	***11/19/2012***	***11/19/2012***	***11/20/2012***
Depth:			***1-2 ft BGS***	***0-1 ft BGS***	***0-1 ft BGS***	***1-2 ft BGS***	***0-1 ft BGS***	***1-2 ft BGS***	***0-1 ft BGS***	***0-1 ft BGS***	***1-2 ft BGS***	***0-1 ft BGS***
Sample Type:					***Duplicate***							
	Units	Type 1 RRS										
Metals												
Arsenic	mg/kg	20	7.00	5.51 U	5.44 U	6.16 U	5.92 U	5.94 U	7.71	5.32 U	5.03 U	5.52 U
Barium	mg/kg	1000	-	-	-	-	-	-	-	-	-	-
Cadmium	mg/kg	2	2.95 U	2.76 U	2.72 U	3.08 U	2.96 U	2.97 U	2.95 U	2.66 U	2.52 U	2.76 U
Chromium	mg/kg	100	-	-	-	-	-	-	-	-	-	-
Lead	mg/kg	75	42.4	46.5	43.3	49.9	25.8	28.2	53.7	**82.3**	**1550**	21.9
Mercury	mg/kg	0.5	-	-	-	-	-	-	-	-	-	-
Nickel	mg/kg	50	5.91 U	5.51 U	5.44 U	6.16 U	9.76	5.94 U	9.01	9.99	13.6	5.52 U
Selenium	mg/kg	2	-	-	-	-	-	-	-	-	-	-
Silver	mg/kg	2	-	-	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds												
1-Methylnaphthalene	mg/kg	-	0.39 U	14	7.5	0.44 U	0.41 U	0.4 U	0.8	0.55	0.36 U	1.6
2-Methylnaphthalene	mg/kg	-	0.39 U	17	8.4	0.44 U	0.41 U	0.4 U	0.98	0.7	0.36 U	2.5
Acenaphthene	mg/kg	300	0.39 U	40	29	0.91	0.42	0.4 U	1.1	1.4	0.36 U	3.2
Acenaphthylene	mg/kg	130	0.39 U	15	9.4	0.44 U	0.41 U	0.4 U	0.6	0.4	0.36 U	0.74
Anthracene	mg/kg	500	0.39 U	87	60	1.6	1.1 J	0.63	2.9	4	0.58	7.6
Benzo(a)anthracene	mg/kg	5	1.6	**180**	**160**	4.5	3 J	2.2	**11**	**8.5**	2.2	**12**
Benzo(a)pyrene	mg/kg	1.64	1.6	**150**	**140**	**4.1**	**2.6 J**	**2.1**	**11**	**8.1**	**2.5**	**10**
Benzo(b)fluoranthene	mg/kg	5	1.8	**220**	**170**	**5.1**	3.4 J	2.1	**14**	**10**	3.6	**13**
Benzo(g,h,i)perylene	mg/kg	500	1.1	94	59	2.4	1.9 J	1.2	5.9	4	1.5	3.4
Benzo(k)fluoranthene	mg/kg	5	0.85	**29**	**36**	1.9	0.99 J	1.2	2.3	2.4	1	2.3
Chrysene	mg/kg	5	1.8	**160**	**170**	**5.1**	3 J	2.5	**10**	**7.7**	2.2	**11**
Dibenz(a,h)anthracene	mg/kg	2.05	0.39 U	**5.8**	**5.9**	0.44 U	0.41 U	0.4 U	**3**	0.89	0.36 U	1.4
Fluoranthene	mg/kg	500	3.1	**520**	400	13	6.1 J	4.6	22	18	4.4	27
Fluorene	mg/kg	360	0.39 U	47	34	1	0.44	0.4 U	1.1	1.6	0.36 U	3.9
Indeno(1,2,3-cd)pyrene	mg/kg	5	1.2	**84**	**95**	2.7	1.6 J	1.3	**5.7**	3.9	1.4	3.3
Naphthalene	mg/kg	100	0.39 U	28	15	0.49	0.41 U	0.4 U	0.81	0.9	0.36 U	4.8
Phenanthrene	mg/kg	110	1.9	**420**	**300**	10	4.1 J	2.9	12	14	2.5	31
Pyrene	mg/kg	500	2.7	290	300	9.7	5 J	3.9	17	14	3.4	20
Wet												
Moisture content (dry weight)	%	-	16.2	13.8	12.9	24.8	19.0	16.9	21.1	8.19	7.75	12.1

Notes:

mg/kg- milligrams per kilogram

ug/kg- micrograms per kilogram

J- Estimated.

U- Not detected at or above the associated value.

R- Rejected.

NC- No criteria.

RRS- Georgia Hazardous Site Response Act (HSRA),
Risk Reduction Standards

Exceedances of Type 1 RRS (on-Site) are denoted in red bold font.

Table 3.2

Soil Analytical Results - Not Excavated
Compliance Status Report
Newnan Lofts

Location Name:			*DPT-1*	*DPT-2*	*DPT-3*	*DPT-4*	*DPT-5*	*DPT-6*	*DPT-7*	*HA-1*	*HA-2*	*HA-3*	*HA-4*	*HA-5*	*HA-6*
Sample Name:			*DPT-1-120707-16-20*	*DPT-2-120707-4-8*	*DPT-3-120707-4-8*	*DPT-4-120707-4-8*	*DPT-5-120707-4-8*	*DPT-6-120707-8-12*	*DPT-7-120707-8-12*	*HA-1-030608-1-2*	*HA-2-030608-1-2*	*HA-3-030608-1-2*	*HA-4-030608-1-2*	*HA-5-030608-1-2*	*HA-6-030608-1-2*
Sample Date:			*12/7/2007*	*12/7/2007*	*12/7/2007*	*12/7/2007*	*12/7/2007*	*12/7/2007*	*12/7/2007*	*3/6/2008*	*3/6/2008*	*3/6/2008*	*3/6/2008*	*3/6/2008*	*3/6/2008*
Depth:			*16-20 ft BGS*	*4-8 ft BGS*	*4-8 ft BGS*	*8-12 ft BGS*	*4-8 ft BGS*	*8-12 ft BGS*	*8-12 ft BGS*	*1-2 ft BGS*	*1-2 ft BGS*	*1-2 ft BGS*	*1-2 ft BGS*	*1-2 ft BGS*	*1-2 ft BGS*
Sample Type:															
	Units	Type 1 RRS													
Metals															
Arsenic	mg/kg	20	ND	ND	5.47	ND	ND	ND	ND	18.8	14.9	**39.3**	10	13.4	12.6
Barium	mg/kg	1000	178	61.3	178	47.4	55.8	273	101	157	51.9	199	133	144	208
Cadmium	mg/kg	2	ND	ND	ND	ND	ND	ND	ND	4 U	4.16 U	3.72 U	3.08 U	3.6 U	**3.67**
Chromium	mg/kg	100	63.4	23.7	34.5	40.2	13.9	73.6	24	28.7	45.1	32.7	53.7	60.8	66.1
Lead	mg/kg	75	11.5	48.1	**142**	19.8	14.3	10.5	4.75	41.3	27.5	67.3	30.7	50.3	41.5
Mercury	mg/kg	0.5	ND	0.364	ND	ND	ND	ND	ND	0.118 U	0.124 U	0.133	0.12 U	0.17	0.124 U
Nickel	mg/kg	50	-	-	-	-	-	-	-	-	-	-	-	-	-
Selenium	mg/kg	2	ND	ND	ND	ND	ND	ND	ND	4 U	4.16 U	3.72 U	3.08 U	3.6 U	3.4 U
Silver	mg/kg	2	ND	ND	ND	ND	ND	ND	ND	4 U	4.16 U	3.72 U	3.08 U	3.6 U	3.4 U
Semi-Volatile Organic Compounds															
1-Methylnaphthalene	mg/kg	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2-Methylnaphthalene	mg/kg	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acenaphthene	mg/kg	300	ND	ND	ND	ND	ND	ND	ND	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
Acenaphthylene	mg/kg	130	ND	ND	ND	ND	ND	ND	ND	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
Anthracene	mg/kg	500	ND	ND	0.89	ND	ND	ND	ND	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
Benzo(a)anthracene	mg/kg	5	ND	ND	2.4	ND	ND	ND	ND	0.515	0.33 U	0.631	0.33 U	0.88	0.545
Benzo(a)pyrene	mg/kg	1.64	ND	ND	1.6	ND	ND	ND	ND	0.6	0.33 U	0.33 U	0.33 U	1.33	0.33 U
Benzo(b)fluoranthene	mg/kg	5	ND	ND	1.9	ND	ND	ND	ND	0.418	0.33 U	0.586	0.38	0.747	0.752
Benzo(g,h,i)perylene	mg/kg	500	ND	ND	0.93	ND	ND	ND	ND	0.33 U	0.33 U	0.43	0.33 U	0.629	0.33 U
Benzo(k)fluoranthene	mg/kg	5	ND	ND	1.1	ND	ND	ND	ND	0.33 U	0.33 U	0.33 U	0.33 U	0.798	0.33 U
Chrysene	mg/kg	5	ND	ND	2.2	ND	ND	ND	ND	0.42	0.33 U	0.59	0.33 U	0.85	0.519
Dibenz(a,h)anthracene	mg/kg	2.05	ND	ND	ND	ND	ND	ND	ND	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
Fluoranthene	mg/kg	500	ND	ND	6.3	ND	ND	ND	ND	0.508	0.33 U	0.983	0.563	1.55	0.682
Fluorene	mg/kg	360	ND	ND	ND	ND	ND	ND	ND	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U	0.33 U
Indeno(1,2,3-cd)pyrene	mg/kg	5	ND	ND	0.99	ND	ND	ND	ND	0.412	0.33 U	0.445	0.33 U	0.624	0.33 U
Naphthalene	mg/kg	100	-	-	-	-	-	-	-	-	-	-	-	-	-
Phenanthrene	mg/kg	110	ND	ND	4.6	ND	ND	ND	ND	0.33 U	0.33 U	0.699	0.623	1.01	0.33 U
Pyrene	mg/kg	500	ND	ND	4.6	ND	ND	ND	ND	0.33 U	0.33 U	0.33 U	0.33 U	0.625	0.33 U
Volatile Organic Compounds															
cis-1,2-Dichloroethene	mg/kg	-	ND	0.019	ND	ND	ND	ND	ND	-	-	-	-	-	-
Vinyl chloride	mg/kg	-	ND	0.013	ND	ND	ND	ND	ND	-	-	-	-	-	-
General Chemistry															
Moisture content (dry weight)	%	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Notes:
mg/kg- milligrams per kilogram
ug/kg- micrograms per kilogram
J- Estimated.
U- Not detected at or above the associated value.
R- Rejected.
NC- No criteria.
RRS- Georgia Hazardous Site Response Act (HSRA), Risk Reduction Standards
Exceedances of Type 1 RRS (on-Site) are denoted in red bold font.

Table 3.2

Soil Analytical Results - Not Excavated
Compliance Status Report
Newnan Lofts

Location Name:			*HA-10*	*HA-11*	*HA-12*	*HA-13*	*HA-14*	*HA-7*	*HA-7-3SE*	*HA-7-3SE*	*HA-7-3W*	*HA-7-5NE*	*HA-7-5NE*
Sample Name:			*HA-10-030608-1-2*	*HA-11-030608-0-1*	*HA-12-030608-0-1*	*HA-13-030608-0-2*	*HA-14-030608-1-2*	*HA7-041708-TRH-0-1*	*HA7-041708-TRH-3SE-1-2*	*HA7-041708-TRH-3SE-2-3*	*HA7-041708-RTP-3W-1-2*	*HA7-041708-RTP-5NE-1-2*	*HA7-041708-RTP-5NE-2-3*
Sample Date:			*3/6/2008*	*3/6/2008*	*3/6/2008*	*3/6/2008*	*3/6/2008*	*4/17/2008*	*4/17/2008*	*4/17/2008*	*4/17/2008*	*4/17/2008*	*4/17/2008*
Depth:			*1-2 ft BGS*	*0-1 ft BGS*	*0-1 ft BGS*	*0-2 ft BGS*	*1-2 ft BGS*	*1-2 ft BGS*	*1-2 ft BGS*	*2-3 ft BGS*	*1-2 ft BGS*	*1-2 ft BGS*	*2-3 ft BGS*
Sample Type:													
	Units	Type 1 RRS											
Metals													
Arsenic	mg/kg	20	**24**	7.27	**20.6**	16.9	10.7	4.89 U	5.84 U	5.13 U	5.46 U	4.69 U	4.80 U
Barium	mg/kg	1000	146	270	120	84.6	94.1	-	-	-	-	-	-
Cadmium	mg/kg	2	3.48 U	3.24 U	3.72 U	3.2 U	**3.67**	2.45 U	2.92 U	2.57 U	2.73 U	2.34 U	2.40 U
Chromium	mg/kg	100	42.1	15.9	25.5	35.5	52.3	-	-	-	-	-	-
Lead	mg/kg	75	**180**	20.1	30.1	**121**	25.3	15.7	22.6	21.5	13.5	10.4	15.1
Mercury	mg/kg	0.5	0.331	0.14 U	0.193 U	0.107 U	0.131 U	-	-	-	-	-	-
Nickel	mg/kg	50	-	-	-	-	-	-	-	-	-	-	-
Selenium	mg/kg	2	3.48 U	3.24 U	3.72 U	3.2 U	3.44 U	-	-	-	-	-	-
Silver	mg/kg	2	3.48 U	3.24 U	3.72 U	3.2 U	3.44 U	-	-	-	-	-	-
Semi-Volatile Organic Compounds													
1-Methylnaphthalene	mg/kg	-	-	-	-	-	-	0.39 U	0.39 U	0.43 U	0.39 U	0.38 U	0.4 U
2-Methylnaphthalene	mg/kg	-	-	-	-	-	-	0.39 U	0.39 U	0.43 U	0.39 U	0.38 U	0.4 U
Acenaphthene	mg/kg	300	0.33 U	0.825 U	0.33 U	0.33 U	0.33 U	0.39 U	0.39 U	0.43 U	0.39 U	0.38 U	0.4 U
Acenaphthylene	mg/kg	130	0.33 U	0.825 U	0.33 U	0.33 U	0.33 U	0.39 U	0.39 U	0.43 U	0.39 U	0.38 U	0.4 U
Anthracene	mg/kg	500	0.33 U	0.825 U	0.33 U	0.33 U	0.33 U	0.39 U	0.39 U	0.43 U	0.39 U	0.38 U	0.4 U
Benzo(a)anthracene	mg/kg	5	0.584	0.825 U	0.33 U	0.578	0.33 U	0.39 U	0.39 U	0.43 U	0.39 U	0.38 U	0.4 U
Benzo(a)pyrene	mg/kg	1.64	0.825	0.825 U	0.33 U	1.04	0.33 U	0.39 U	0.39 U	0.43 U	0.39 U	0.38 U	0.4 U
Benzo(b)fluoranthene	mg/kg	5	0.506	0.825 U	0.33 U	0.506	0.33 U	0.39 U	0.39 U	0.43 U	0.39 U	0.38 U	0.4 U
Benzo(g,h,i)perylene	mg/kg	500	0.538	0.825 U	0.33 U	ND	0.33 U	0.39 U	0.39 U	0.43 U	0.39 U	0.38 U	0.4 U
Benzo(k)fluoranthene	mg/kg	5	0.499	0.825 U	0.33 U	0.569	0.33 U	0.39 U	0.39 U	0.43 U	0.39 U	0.38 U	0.4 U
Chrysene	mg/kg	5	0.513	0.825 U	0.33 U	0.695	0.33 U	0.39 U	0.39 U	0.43 U	0.39 U	0.38 U	0.4 U
Dibenz(a,h)anthracene	mg/kg	2.05	0.33 U	0.825 U	0.33 U	0.33 U	0.33 U	0.39 U	0.39 U	0.43 U	0.39 U	0.38 U	0.4 U
Fluoranthene	mg/kg	500	0.728	0.825 U	0.33 U	0.869	0.33 U	0.58	0.39 U	0.43 U	0.39 U	0.38 U	0.4 U
Fluorene	mg/kg	360	0.33 U	0.825 U	0.33 U	0.33 U	0.33 U	0.39 U	0.39 U	0.43 U	0.39 U	0.38 U	0.4 U
Indeno(1,2,3-cd)pyrene	mg/kg	5	0.666	0.825 U	0.33 U	0.489	0.33 U	0.39 U	0.39 U	0.43 U	0.39 U	0.38 U	0.4 U
Naphthalene	mg/kg	100	-	-	-	-	-	0.39 U	0.39 U	0.43 U	0.39 U	0.38 U	0.4 U
Phenanthrene	mg/kg	110	0.33 U	0.825 U	0.33 U	0.438	0.33 U	0.39 U	0.39 U	0.43 U	0.39 U	0.38 U	0.4 U
Pyrene	mg/kg	500	0.33 U	0.825 U	0.33 U	0.33 U	0.33 U	0.45	0.39 U	0.43 U	0.39 U	0.38 U	0.4 U
Volatile Organic Compounds													
cis-1,2-Dichloroethene	mg/kg	-	-	-	-	-	-	-	-	-	-	-	-
Vinyl chloride	mg/kg	-	-	-	-	-	-	-	-	-	-	-	-
General Chemistry													
Moisture content (dry weight)	%	-	-	-	-	-	-	16.2	15.7	22.8	15.7	12.9	17.9

Notes:
mg/kg- milligrams per kilogram
ug/kg- micrograms per kilogram
J- Estimated.
U- Not detected at or above the associated value.
R- Rejected.
NC- No criteria.
RRS- Georgia Hazardous Site Response Act (HSRA), Risk Reduction Standards
Exceedances of Type 1 RRS (on-Site) are denoted in red bold font.

Table 3.2

Soil Analytical Results - Not Excavated
Compliance Status Report
Newnan Lofts

Location Name:			*HA-8*	*HA-8-3NE*	*HA-8-3NE*	*HA-8-5S*	*HA-8-5S*	*HA-8-5W*	*HA-7-6NW*	*HA-7-8NE*	*HA-8-3N*	*HA-8-3N*	*HA-8-3NE*
Sample Name:			*HA8-041708-RTP-2-3*	*HA8-041708-TRH-3NE-1-2*	*HA8-041708-TRH-3NE-2-3*	*HA8-041708-RTP-5S-1-2*	*HA8-041708-RTP-5S-2-3*	*HA8-041708-TRH-5W-1-2*	*S-043008-TBM-006*	*S-043008-TBM-008*	*S-043008-TBM-014*	*S-043008-TBM-015*	*S-043008-TBM-017*
Sample Date:			*4/17/2008*	*4/17/2008*	*4/17/2008*	*4/17/2008*	*4/17/2008*	*4/17/2008*	*4/30/2008*	*4/30/2008*	*4/30/2008*	*4/30/2008*	*4/30/2008*
Depth:			*2-3 ft BGS*	*1-2 ft BGS*	*2-3 ft BGS*	*1-2 ft BGS*	*2-3 ft BGS*	*1-2 ft BGS*	*1-2 ft BGS*	*1-2 ft BGS*	*2-3 ft BGS*	*3-4 ft BGS*	*3-4 ft BGS*
Sample Type:													
	Units	Type 1 RRS											
Metals													
Arsenic	mg/kg	20	6.36 U	9.75	9.33	5.08 U	5.90 U	6.56 U	-	-	-	-	-
Barium	mg/kg	1000	-	-	-	-	-	-	-	-	-	-	-
Cadmium	mg/kg	2	3.18 U	2.89 U	2.74 U	2.54 U	2.95 U	3.28 U	-	-	-	-	-
Chromium	mg/kg	100	-	-	-	-	-	-	-	-	-	-	-
Lead	mg/kg	75	30.7	**114**	**87.5**	23.1	14.4	17.5	-	-	18.2	34.7	**136**
Mercury	mg/kg	0.5	-	-	-	-	-	-	-	-	-	-	-
Nickel	mg/kg	50	-	-	-	-	-	-	-	-	-	-	-
Selenium	mg/kg	2	-	-	-	-	-	-	-	-	-	-	-
Silver	mg/kg	2	-	-	-	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds													
1-Methylnaphthalene	mg/kg	-	0.44 U	0.42 U	0.44 U	0.42 U	0.54 U	0.48 U	0.37 U	0.38 U	-	-	-
2-Methylnaphthalene	mg/kg	-	0.44 U	0.42 U	0.44 U	0.42 U	0.54 U	0.48 U	0.37 U	0.38 U	-	-	-
Acenaphthene	mg/kg	300	0.44 U	0.42 U	0.44 U	0.42 U	0.54 U	0.48 U	0.37 U	0.38 U	-	-	-
Acenaphthylene	mg/kg	130	0.44 U	0.42 U	0.44 U	0.42 U	0.54 U	0.48 U	0.37 U	0.38 U	-	-	-
Anthracene	mg/kg	500	0.44 U	0.42 U	0.44 U	0.42 U	0.54 U	0.48 U	0.37 U	0.38 U	-	-	-
Benzo(a)anthracene	mg/kg	5	0.44 U	0.42 U	0.44 U	0.42 U	0.54 U	0.48 U	0.37 U	0.38 U	-	-	-
Benzo(a)pyrene	mg/kg	1.64	0.44 U	0.42 U	0.44 U	0.42 U	0.54 U	0.48 U	0.37 U	0.38 U	-	-	-
Benzo(b)fluoranthene	mg/kg	5	0.44 U	0.42 U	0.44 U	0.42 U	0.54 U	0.48 U	0.37 U	0.38 U	-	-	-
Benzo(g,h,i)perylene	mg/kg	500	0.44 U	0.42 U	0.44 U	0.42 U	0.54 U	0.48 U	0.37 U	0.38 U	-	-	-
Benzo(k)fluoranthene	mg/kg	5	0.44 U	0.42 U	0.44 U	0.42 U	0.54 U	0.48 U	0.37 U	0.38 U	-	-	-
Chrysene	mg/kg	5	0.44 U	0.42 U	0.44 U	0.42 U	0.54 U	0.48 U	0.37 U	0.38 U	-	-	-
Dibenz(a,h)anthracene	mg/kg	2.05	0.44 U	0.42 U	0.44 U	0.42 U	0.54 U	0.48 U	0.37 U	0.38 U	-	-	-
Fluoranthene	mg/kg	500	0.44 U	0.62	0.44 U	0.42 U	0.54 U	0.48 U	0.37 U	0.38 U	-	-	-
Fluorene	mg/kg	360	0.44 U	0.42 U	0.44 U	0.42 U	0.54 U	0.48 U	0.37 U	0.38 U	-	-	-
Indeno(1,2,3-cd)pyrene	mg/kg	5	0.44 U	0.42 U	0.44 U	0.42 U	0.54 U	0.48 U	0.37 U	0.38 U	-	-	-
Naphthalene	mg/kg	100	0.44 U	0.42 U	0.44 U	0.42 U	0.54 U	0.48 U	0.37 U	0.38 U	-	-	-
Phenanthrene	mg/kg	110	0.44 U	0.45	0.44 U	0.42 U	0.54 U	0.48 U	0.37 U	0.38 U	-	-	-
Pyrene	mg/kg	500	0.44 U	0.48	0.44 U	0.42 U	0.54 U	0.48 U	0.37 U	0.38 U	-	-	-
Volatile Organic Compounds													
cis-1,2-Dichloroethene	mg/kg	-	-	-	-	-	-	-	-	-	-	-	-
Vinyl chloride	mg/kg	-	-	-	-	-	-	-	-	-	-	-	-
General Chemistry													
Moisture content (dry weight)	%	-	25.2	21.8	24.4	21.6	39.3	31.0	11.1	13.3	25.4	23.4	22.9

Notes:
mg/kg- milligrams per kilogram
ug/kg- micrograms per kilogram
J- Estimated.
U- Not detected at or above the associated value.
R- Rejected.
NC- No criteria.
RRS- Georgia Hazardous Site Response Act (HSRA), Risk Reduction Standards
Exceedances of Type 1 RRS (on-Site) are denoted in red bold font.

Table 3.2

Soil Analytical Results - Not Excavated
Compliance Status Report
Newnan Lofts

Location Name:			*HA-8-9S*	*HA-8-9SE*	*SS-001*	*SS-001-7W*	*SS-002*	*SS-002-20N*	*SS-002-30NW*	*SS-002-30NW*	*SS-003-6SW*	*HA-7-6NW-6N*	*HA-7-14NE*	*HA-7-20NE*	*HA-8-19S*
Sample Name:			*S-043008-TBM-010*	*S-043008-TBM-012*	*S-043008-TBM-023*	*S-043008-TBM-021*	*S-043008-TBM-031*	*S-043008-TBM-039*	*S-043008-TBM-033*	*S-043008-TBM-034*	*S-043008-TBM-025*	*S-051508-TRH-106*	*S-051508-TRH-108*	*S-051508-TRH-110*	*S-051508-TRH-101*
Sample Date:			*4/30/2008*	*4/30/2008*	*4/30/2008*	*4/30/2008*	*4/30/2008*	*4/30/2008*	*4/30/2008*	*4/30/2008*	*4/30/2008*	*5/15/2008*	*5/15/2008*	*5/15/2008*	*5/15/2008*
Depth:			*1-2 ft BGS*	*1-2 ft BGS*	*2-3 ft BGS*	*2-3 ft BGS*	*2-3 ft BGS*	*2-3 ft BGS*	*0-1 ft BGS*	*1-2 ft BGS*	*2-3 ft BGS*	*1-2 ft BGS*	*1-2 ft BGS*	*1-2 ft BGS*	*1-2 ft BGS*
Sample Type:															
	Units	Type 1 RRS													
Metals															
Arsenic	mg/kg	20	-	-	15.2	-	5.11 U	-	4.97 U	5.67 U	5.02 U	4.87 U	4.56 U	5.59 U	5.39 U
Barium	mg/kg	1000	-	-	-	-	-	-	-	-	-	-	-	-	-
Cadmium	mg/kg	2	-	-	2.79 U	-	2.56 U	-	2.48 U	2.83 U	2.51 U	2.43 U	2.28 U	2.80 U	2.69 U
Chromium	mg/kg	100	-	-	-	-	-	-	-	-	-	-	-	-	-
Lead	mg/kg	75	-	-	**108**	-	6.98	-	20.5	11.4	26.8	14.0	13.6	12.8	39.7
Mercury	mg/kg	0.5	-	-	-	-	-	-	-	-	-	-	-	-	-
Nickel	mg/kg	50	-	-	-	-	-	-	-	-	-	-	-	-	-
Selenium	mg/kg	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Silver	mg/kg	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds															
1-Methylnaphthalene	mg/kg	-	0.38 U	0.36 U	0.42 U	0.39 U	0.39 U	0.38 U	0.39 U	0.39 U	0.42 U	0.44 U	0.42 U	0.39 U	0.39 U
2-Methylnaphthalene	mg/kg	-	0.38 U	0.36 U	0.45	0.39 U	0.39 U	0.38 U	0.39 U	0.39 U	0.42 U	0.44 U	0.42 U	0.39 U	0.39 U
Acenaphthene	mg/kg	300	0.38 U	0.36 U	0.42 U	0.39 U	0.39 U	0.38 U	0.39 U	0.39 U	0.42 U	0.44 U	0.42 U	0.39 U	0.39 U
Acenaphthylene	mg/kg	130	0.38 U	0.36 U	0.42 U	0.39 U	0.39 U	0.38 U	0.39 U	0.39 U	0.42 U	0.44 U	0.42 U	0.39 U	0.39 U
Anthracene	mg/kg	500	0.38 U	0.49	0.63	0.66	0.39 U	0.38 U	0.39 U	0.39 U	0.42 U	0.44 U	0.42 U	0.39 U	0.39 U
Benzo(a)anthracene	mg/kg	5	0.38 U	1	2.3	1.6	0.39 U	0.38 U	0.8	0.39 U	0.42 U	0.44 U	0.42 U	0.39 U	0.46
Benzo(a)pyrene	mg/kg	1.64	0.38 U	0.84	**2**	1.3	0.39 U	0.38 U	0.66	0.39 U	0.42 U	0.44 U	0.42 U	0.39 U	0.39 U
Benzo(b)fluoranthene	mg/kg	5	0.39	1.2	3.3	1.9	0.39 U	0.38 U	0.83	0.39 U	0.42 U	0.44 U	0.42 U	0.39 U	0.42
Benzo(g,h,i)perylene	mg/kg	500	0.38 U	0.54	0.58	0.83	0.39 U	0.38 U	0.39 U	0.39 U	0.42 U	0.44 U	0.42 U	0.39 U	0.39 U
Benzo(k)fluoranthene	mg/kg	5	0.38 U	0.45	1.2	0.72	0.39 U	0.38 U	0.53	0.39 U	0.42 U	0.44 U	0.42 U	0.39 U	0.39 U
Chrysene	mg/kg	5	0.38 U	1	2.4	1.6	0.39 U	0.38 U	0.8	0.39 U	0.42 U	0.44 U	0.42 U	0.39 U	0.49
Dibenz(a,h)anthracene	mg/kg	2.05	0.38 U	0.36 U	0.42 U	0.39 U	0.39 U	0.38 U	0.39 U	0.39 U	0.42 U	0.44 U	0.42 U	0.39 U	0.39 U
Fluoranthene	mg/kg	500	0.69	2.4	4.4	3.4	0.39 U	0.38 U	1.7	0.39 U	0.42 U	0.44 U	0.42 U	0.39 U	1.1
Fluorene	mg/kg	360	0.38 U	0.36 U	0.42 U	0.39 U	0.39 U	0.38 U	0.39 U	0.39 U	0.42 U	0.44 U	0.42 U	0.39 U	0.39 U
Indeno(1,2,3-cd)pyrene	mg/kg	5	0.38 U	0.49	0.65	0.77	0.39 U	0.38 U	0.39 U	0.39 U	0.42 U	0.44 U	0.42 U	0.39 U	0.39 U
Naphthalene	mg/kg	100	0.38 U	0.36 U	0.42 U	0.59	0.39 U	0.38 U	0.39 U	0.39 U	0.42 U	0.44 U	0.42 U	0.39 U	0.39 U
Phenanthrene	mg/kg	110	0.47	1.9	2.5	2.8	0.39 U	0.38 U	0.94	0.39 U	0.42 U	0.44 U	0.42 U	0.39 U	0.77
Pyrene	mg/kg	500	0.55	1.8	3.5	2.7	0.39 U	0.38 U	1.3	0.39 U	0.42 U	0.44 U	0.42 U	0.39 U	0.94
Volatile Organic Compounds															
cis-1,2-Dichloroethene	mg/kg	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vinyl chloride	mg/kg	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Chemistry															
Moisture content (dry weight)	%	-	13.1	8.67	22.0	15.2	14.8	12.4	16.1	14.6	21.3	25.6	21.5	16.3	15.9

Notes:
mg/kg- milligrams per kilogram
ug/kg- micrograms per kilogram
J- Estimated.
U- Not detected at or above the associated value.
R- Rejected.
NC- No criteria.
RRS- Georgia Hazardous Site Response Act (HSRA), Risk Reduction Standards
Exceedances of Type 1 RRS (on-Site) are denoted in red bold font.

Table 3.2

Soil Analytical Results - Not Excavated
Compliance Status Report
Newnan Lofts

Location Name:			*SS-001-22W*	*SS-001-22W*	*HA-101*	*HA-101*	*HA-101*	*HA-103*	*HA-103*	*HA-104*	*HA-104*	*HA-105*	*HA-105*	*HA-106*	*HA-106*	*HA-107*
Sample Name:			*S-051508-TRH-112*	*S-051508-TRH-111*	*SD-110210-TRH-501*	*S-110210-TRH-502*	*S-110210-TRH-503*	*S-110210-TRH-505*	*S-110210-TRH-506*	*S-110210-TRH-508*	*S-110210-TRH-509*	*S-110210-TRH-511*	*S-110210-TRH-512*	*S-110210-TRH-514*	*S-110210-TRH-515*	*S-110310-TRH-517*
Sample Date:			*5/15/2008*	*5/15/2008*	*11/2/2010*	*11/2/2010*	*11/2/2010*	*11/2/2010*	*11/2/2010*	*11/2/2010*	*11/2/2010*	*11/2/2010*	*11/2/2010*	*11/2/2010*	*11/2/2010*	*11/3/2010*
Depth:			*1-2 ft BGS*	*3-4 ft BGS*	*0-1 ft BGS*	*0-1 ft BGS*	*1-2 ft BGS*	*0-1 ft BGS*	*1-2 ft BGS*	*0-1 ft BGS*	*1-2 ft BGS*	*0-1 ft BGS*	*1-2 ft BGS*	*0-1 ft BGS*	*1-2 ft BGS*	*0-1 ft BGS*
Sample Type:						*Duplicate*										
	Units	Type 1 RRS														
Metals																
Arsenic	mg/kg	20	5.19 U	10.4	11.8	-	-	-	-	-	-	-	-	-	-	-
Barium	mg/kg	1000	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cadmium	mg/kg	2	2.60 U	2.48 U	2.49 U	-	-	-	-	-	-	-	-	-	-	-
Chromium	mg/kg	100	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lead	mg/kg	75	27.1	**84.6**	35.1	62.1	30.8	**398**	14.3	43.7	35.7	43.8	12.1	36.5	17.2	64.7
Mercury	mg/kg	0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nickel	mg/kg	50	-	-	4.97 U	-	-	-	-	-	-	-	-	-	-	-
Selenium	mg/kg	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Silver	mg/kg	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds																
1-Methylnaphthalene	mg/kg	-	0.39 U	0.39 U	0.35 U	0.39 U	0.4 U	0.41 U	0.4 U	3.9 U	4.1 U	1	0.42 U	0.4 U	0.41 U	1.8
2-Methylnaphthalene	mg/kg	-	0.39 U	0.39 U	0.35 U	0.39 U	0.4 U	0.41 U	0.4 U	3.9 U	4.1 U	1.1	0.42 U	0.4 U	0.41 U	2
Acenaphthene	mg/kg	300	0.39 U	0.39 U	0.35 U	0.39 U	0.4 U	0.41 U	0.4 U	3.9 U	4.1 U	1.4	0.42 U	0.4 U	0.41 U	2.6
Acenaphthylene	mg/kg	130	0.39 U	0.39 U	0.35 U	0.39 U	0.4 U	0.41 U	0.4 U	3.9 U	4.1 U	1	0.42 U	0.4 U	0.41 U	1.4
Anthracene	mg/kg	500	0.39 U	0.39 U	0.35 U	0.46	0.69	0.41 U	0.4 U	6	5.4	4.2	0.42 U	0.4 U	0.41 U	8.8
Benzo(a)anthracene	mg/kg	5	0.39 U	0.41	0.63	1.5	2.4	0.41 U	0.4 U	**16**	**17**	**15**	0.42 U	0.4 U	0.41 U	**27**
Benzo(a)pyrene	mg/kg	1.64	0.39 U	0.39 U	0.58	1.5	**2.5**	0.41 U	0.4 U	**14**	**16**	**15**	0.42 U	0.4 U	0.41 U	**23**
Benzo(b)fluoranthene	mg/kg	5	0.39 U	0.41	0.64	2.2	2.3	0.41 U	0.4 U	**21**	**24**	**21**	0.44	0.45	0.41 U	**33**
Benzo(g,h,i)perylene	mg/kg	500	0.39 U	0.39 U	0.47	0.94	1.9	0.41 U	0.4 U	7	7.9	7.9	0.42 U	0.4 U	0.41 U	14
Benzo(k)fluoranthene	mg/kg	5	0.39 U	0.39 U	0.49	0.81	1.1	0.41 U	0.4 U	**7.2**	**8.7**	**6.7**	0.42 U	0.4 U	0.41 U	4.5
Chrysene	mg/kg	5	0.39 U	0.46	0.73	1.6	2.6	0.41 U	0.4 U	**17**	**18**	**16**	0.42 U	0.4 U	0.41 U	**28**
Dibenz(a,h)anthracene	mg/kg	2.05	0.39 U	0.39 U	0.35 U	0.39 U	0.4 U	0.41 U	0.4 U	3.9 U	4.1 U	0.63	0.42 U	0.4 U	0.41 U	1.1
Fluoranthene	mg/kg	500	0.39 U	0.87	1.5	3.1	5.8	0.41 U	0.4 U	39	38	34	0.68	0.81	0.41 U	58
Fluorene	mg/kg	360	0.39 U	0.39 U	0.35 U	0.39 U	0.4 U	0.41 U	0.4 U	3.9 U	4.1 U	1.2	0.42 U	0.4 U	0.41 U	2.5
Indeno(1,2,3-cd)pyrene	mg/kg	5	0.39 U	0.39 U	0.4	0.81	1.5	0.41 U	0.4 U	**6**	**7**	**6.7**	0.42 U	0.4 U	0.41 U	**13**
Naphthalene	mg/kg	100	0.39 U	0.39 U	0.35 U	0.39 U	0.4 U	0.41 U	0.4 U	3.9 U	4.1 U	1.2	0.42 U	0.4 U	0.41 U	2.2
Phenanthrene	mg/kg	110	0.39 U	0.39	0.77	1.9	3	0.41 U	0.4 U	35	22	20	0.43	0.67	0.41 U	40
Pyrene	mg/kg	500	0.39 U	0.71	1.6	2.6	5.9	0.41 U	0.4 U	36	36	35	0.75	0.8	0.41 U	47
Volatile Organic Compounds																
cis-1,2-Dichloroethene	mg/kg	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vinyl chloride	mg/kg	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Chemistry																
Moisture content (dry weight)	%	-	16.4	15.3	7.19	14.8	17.1	18.9	17.4	16.2	20.4	16.8	21.3	16.6	19.5	16.2

Notes:
mg/kg- milligrams per kilogram
ug/kg- micrograms per kilogram
J- Estimated.
U- Not detected at or above the associated value.
R- Rejected.
NC- No criteria.
RRS- Georgia Hazardous Site Response Act (HSRA), Risk Reduction Standards
Exceedances of Type 1 RRS (on-Site) are denoted in red bold font.

Table 3.2

Soil Analytical Results - Not Excavated
Compliance Status Report
Newnan Lofts

Location Name:			*HA-107*	*HA-108*	*HA-108*	*HA-109*	*HA-110*	*HA-111*	*HA-111*	*HA-112*	*HA-112*	*HA-113*	*HA-113*	*HA-114*	*HA-114*
Sample Name:			*S-110310-TRH-518*	*S-110310-TRH-520*	*S-110310-TRH-521*	*S-110310-TRH-522*	*S-110310-TRH-523*	*S-110310-TRH-524*	*S-110310-TRH-525*	*S-110310-TRH-527*	*S-110310-TRH-528*	*S-110310-TRH-530*	*S-110310-TRH-531*	*S-110310-TRH-533*	*S-110310-TRH-534*
Sample Date:			*11/3/2010*	*11/3/2010*	*11/3/2010*	*11/3/2010*	*11/3/2010*	*11/3/2010*	*11/3/2010*	*11/3/2010*	*11/3/2010*	*11/3/2010*	*11/3/2010*	*11/3/2010*	*11/3/2010*
Depth:			*1-2 ft BGS*	*0-1 ft BGS*	*0-1 ft BGS*	*0-1 ft BGS*	*0-1 ft BGS*	*0-1 ft BGS*	*1-2 ft BGS*	*0-1 ft BGS*	*1-2 ft BGS*	*0-1 ft BGS*	*1-2 ft BGS*	*0-1 ft BGS*	*1-2 ft BGS*
Sample Type:					*Duplicate*										
	Units	Type 1 RRS													
Metals															
Arsenic	mg/kg	20	-	18.4	13.4	5.61 U	-	-	-	-	-	-	-	-	-
Barium	mg/kg	1000	-	-	-	-	-	-	-	-	-	-	-	-	-
Cadmium	mg/kg	2	-	2.98 U	2.90 U	2.81 U	-	-	-	-	-	-	-	-	-
Chromium	mg/kg	100	-	-	-	-	-	-	-	-	-	-	-	-	-
Lead	mg/kg	75	18.1	**1150**	**653**	**219**	54.4	**111**	**82.6**	19.0	16.9	**154**	**239**	17.1	9.45
Mercury	mg/kg	0.5	-	-	-	-	-	-	-	-	-	-	-	-	-
Nickel	mg/kg	50	-	11.2	9.06	5.61 U	-	-	-	-	-	-	-	-	-
Selenium	mg/kg	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Silver	mg/kg	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds															
1-Methylnaphthalene	mg/kg	-	0.39 U	-	-	-	0.91	1.7	0.6	0.41 U	0.41 U	0.68	1.8	0.39 U	0.39 U
2-Methylnaphthalene	mg/kg	-	0.39 U	-	-	-	0.97	2.3	0.69	0.41 U	0.41 U	0.76	2.7	0.39 U	0.39 U
Acenaphthene	mg/kg	300	0.39 U	-	-	-	2	0.97	0.4 U	0.41 U	0.41 U	1.8	6.4	0.39 U	0.39 U
Acenaphthylene	mg/kg	130	0.39 U	-	-	-	0.86	1.9	0.4 U	0.41 U	0.41 U	0.56	0.99	0.39 U	0.39 U
Anthracene	mg/kg	500	0.39 U	-	-	-	4.8	4.4	0.4	0.41 U	0.41 U	4.5	12	0.39 U	0.39 U
Benzo(a)anthracene	mg/kg	5	0.51	-	-	-	**14**	**15**	1.3	0.41 U	0.41 U	**11**	**25**	0.39 U	0.39 U
Benzo(a)pyrene	mg/kg	1.64	0.44	-	-	-	**12**	**13**	1	0.41 U	0.41 U	**9.6**	**21**	0.39 U	0.39 U
Benzo(b)fluoranthene	mg/kg	5	0.69	-	-	-	**17**	**19**	1.4	0.41 U	0.41 U	**14**	**30**	0.39 U	0.39 U
Benzo(g,h,i)perylene	mg/kg	500	0.39 U	-	-	-	4.6	8.1	0.59	0.41 U	0.41 U	6.1	13	0.39 U	0.39 U
Benzo(k)fluoranthene	mg/kg	5	0.39 U	-	-	-	4.1	**6.3**	0.53	0.41 U	0.41 U	3.7	**10**	0.39 U	0.39 U
Chrysene	mg/kg	5	0.55	-	-	-	**14**	**16**	1.4	0.41 U	0.41 U	**12**	**27**	0.39 U	0.39 U
Dibenz(a,h)anthracene	mg/kg	2.05	0.39 U	-	-	-	0.59	0.98	0.4 U	0.41 U	0.41 U	0.71	1.2	0.39 U	0.39 U
Fluoranthene	mg/kg	500	1	-	-	-	32	32	2.6	0.41 U	0.41 U	28	63	0.39 U	0.39 U
Fluorene	mg/kg	360	0.39 U	-	-	-	2	0.94	0.4 U	0.41 U	0.41 U	1.8	6.3	0.39 U	0.39 U
Indeno(1,2,3-cd)pyrene	mg/kg	5	0.39 U	-	-	-	4.4	**7**	0.51	0.41 U	0.41 U	**5.1**	**11**	0.39 U	0.39 U
Naphthalene	mg/kg	100	0.39 U	-	-	-	1.6	2	0.52	0.41 U	0.41 U	1.3	8.7	0.39 U	0.39 U
Phenanthrene	mg/kg	110	0.77	-	-	-	24	16	2	0.41 U	0.41 U	23	58	0.39 U	0.39 U
Pyrene	mg/kg	500	0.98	-	-	-	25	27	2.2	0.41 U	0.41 U	22	50	0.39 U	0.39 U
Volatile Organic Compounds															
cis-1,2-Dichloroethene	mg/kg	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vinyl chloride	mg/kg	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Chemistry															
Moisture content (dry weight)	%	-	15.3	18.2	17.0	14.3	17.2	19.4	16.6	20.1	18.7	22.3	19.5	15.1	15.2

Notes:
mg/kg- milligrams per kilogram
ug/kg- micrograms per kilogram
J- Estimated.
U- Not detected at or above the associated value.
R- Rejected.
NC- No criteria.
RRS- Georgia Hazardous Site Response Act (HSRA), Risk Reduction Standards
Exceedances of Type 1 RRS (on-Site) are denoted in red bold font.

Table 3.2

Soil Analytical Results - Not Excavated
Compliance Status Report
Newnan Lofts

Location Name:			*HA-114*	*HA-115*	*HA-116*	*HA-116*	*HA-117*	*HA-118*	*HA-119*	*HA-119*	*HA-120*	*HA-120*	*HA-121*	*HA-122*	*HA-123*	*HA-123*
Sample Name:			*S-110310-TRH-535*	*S-110310-TRH-537*	*S-110310-TRH-538*	*S-110310-TRH-539*	*S-110310-TRH-541*	*S-110410-TRH-542*	*S-110410-TRH-544*	*S-110410-TRH-545*	*S-110410-TRH-546*	*S-110410-TRH-547*	*S-110410-TRH-549*	*S-110410-TRH-551*	*S-110410-TRH-553*	*S-110410-TRH-554*
Sample Date:			*11/3/2010*	*11/3/2010*	*11/3/2010*	*11/3/2010*	*11/3/2010*	*11/4/2010*	*11/4/2010*	*11/4/2010*	*11/4/2010*	*11/4/2010*	*11/4/2010*	*11/4/2010*	*11/4/2010*	*11/4/2010*
Depth:			*1-2 ft BGS*	*2-3 ft BGS*	*0-1 ft BGS*	*1-2 ft BGS*	*0-1 ft BGS*	*0-2 ft BGS*	*0-2 ft BGS*	*2-3 ft BGS*	*0-2 ft BGS*	*0-2 ft BGS*	*0-2 ft BGS*	*0-2 ft BGS*	*0-2 ft BGS*	*0-2 ft BGS*
Sample Type:			*Duplicate*									*Duplicate*				*Duplicate*
	Units	Type 1 RRS														
Metals																
Arsenic	mg/kg	20	-	-	-	-	5.73 U	-	-	-	-	-	-	-	-	-
Barium	mg/kg	1000	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cadmium	mg/kg	2	-	-	-	-	2.86 U	3.13 U	2.86 U	3.00 U	2.76 U	3.03 U	2.69 U	2.93 U	-	-
Chromium	mg/kg	100	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lead	mg/kg	75	9.89	**1400**	28.9	39.6	30.7	-	-	-	-	-	-	-	52.3	42.4
Mercury	mg/kg	0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nickel	mg/kg	50	-	-	-	-	9.16	-	-	-	-	-	-	-	-	-
Selenium	mg/kg	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Silver	mg/kg	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds																
1-Methylnaphthalene	mg/kg	-	0.4 U	0.69	0.39 U	0.61	-	-	-	-	-	-	-	-	-	-
2-Methylnaphthalene	mg/kg	-	0.4 U	0.82	0.39 U	0.76	-	-	-	-	-	-	-	-	-	-
Acenaphthene	mg/kg	300	0.4 U	1.1	0.39 U	2.8	-	-	-	-	-	-	-	-	-	-
Acenaphthylene	mg/kg	130	0.4 U	0.86	0.39 U	0.88	-	-	-	-	-	-	-	-	-	-
Anthracene	mg/kg	500	0.4 U	3.2	0.75	8.6	-	-	-	-	-	-	-	-	-	-
Benzo(a)anthracene	mg/kg	5	0.4 U	**9.5**	2.7	**17**	-	-	-	-	-	-	-	-	-	-
Benzo(a)pyrene	mg/kg	1.64	0.4 U	**8.1**	**2**	**13**	-	-	-	-	-	-	-	-	-	-
Benzo(b)fluoranthene	mg/kg	5	0.4 U	**11**	2.7	**19**	-	-	-	-	-	-	-	-	-	-
Benzo(g,h,i)perylene	mg/kg	500	0.4 U	5	1.3	7.4	-	-	-	-	-	-	-	-	-	-
Benzo(k)fluoranthene	mg/kg	5	0.4 U	2.7	0.94	**5.3**	-	-	-	-	-	-	-	-	-	-
Chrysene	mg/kg	5	0.4 U	**9.5**	2.4	**15**	-	-	-	-	-	-	-	-	-	-
Dibenz(a,h)anthracene	mg/kg	2.05	0.4 U	0.61	0.39 U	0.96	-	-	-	-	-	-	-	-	-	-
Fluoranthene	mg/kg	500	0.4 U	19	5.4	39	-	-	-	-	-	-	-	-	-	-
Fluorene	mg/kg	360	0.4 U	1.2	0.39 U	3.4	-	-	-	-	-	-	-	-	-	-
Indeno(1,2,3-cd)pyrene	mg/kg	5	0.4 U	4.4	1.3	**6.7**	-	-	-	-	-	-	-	-	-	-
Naphthalene	mg/kg	100	0.4 U	0.88	0.39 U	0.78	-	-	-	-	-	-	-	-	-	-
Phenanthrene	mg/kg	110	0.4 U	13	3	31	-	-	-	-	-	-	-	-	-	-
Pyrene	mg/kg	500	0.4 U	16	4.1	30	-	-	-	-	-	-	-	-	-	-
Volatile Organic Compounds																
cis-1,2-Dichloroethene	mg/kg	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vinyl chloride	mg/kg	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Chemistry																
Moisture content (dry weight)	%	-	16.7	13.1	15.5	14.3	18.3	21.1	19.7	22.9	17.0	18.5	13.4	16.2	17.5	17.2

Notes:
mg/kg- milligrams per kilogram
ug/kg- micrograms per kilogram
J- Estimated.
U- Not detected at or above the associated value.
R- Rejected.
NC- No criteria.
RRS- Georgia Hazardous Site Response Act (HSRA), Risk Reduction Standards
Exceedances of Type 1 RRS (on-Site) are denoted in red bold font.

Table 3.2

Soil Analytical Results - Not Excavated
Compliance Status Report
Newnan Lofts

Location Name:			*HA-123*	*HA-124*	*HA-124*	*HA-125*	*HA-125*	*HA-126*	*HA-127*	*HA-127*	*HA-136*	*HA-137*	*HA-139*	*HA-140*	*BH-1*	*BH-1*
Sample Name:			*S-110410-TRH-555*	*S-110410-TRH-556*	*S-110410-TRH-557*	*S-110410-TRH-558*	*S-110410-TRH-559*	*S-110410-TRH-560*	*S-110410-TRH-561*	*S-110410-TRH-562*	*S-110810-CRM-114*	*S-110810-CRM-112*	*S-110810-CRM-110*	*S-110810-CRM-108*	*S-021012-BLL-001*	*S-021012-BLL-002*
Sample Date:			*11/4/2010*	*11/4/2010*	*11/4/2010*	*11/4/2010*	*11/4/2010*	*11/4/2010*	*11/4/2010*	*11/4/2010*	*11/8/2010*	*11/8/2010*	*11/8/2010*	*11/8/2010*	*2/10/2012*	*2/10/2012*
Depth:			*4-8 ft BGS*	*0-2 ft BGS*	*4-6 ft BGS*	*0-2 ft BGS*	*2-3 ft BGS*	*0-2 ft BGS*	*0-2 ft BGS*	*2-3 ft BGS*	*1-2 ft BGS*	*1-2 ft BGS*	*2-3 ft BGS*	*1-2 ft BGS*	*0-1 ft BGS*	*1-2 ft BGS*
Sample Type:																
	Units	Type 1 RRS														
Metals																
Arsenic	mg/kg	20	-	-	-	6.51 U	5.82 U	5.57 U	6.22 U	7.32	**20.1**	**20.1**	5.49 U	4.94 U	5.27 U	5.82 U
Barium	mg/kg	1000	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cadmium	mg/kg	2	-	-	-	3.25 U	2.91 U	2.78 U	3.11 U	3.14 U	-	-	-	-	2.64 U	2.91 U
Chromium	mg/kg	100	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lead	mg/kg	75	12.8	16.8	17.0	23.5	22.5	39.9	30.7	**124**	**202**	**182**	21.0	41.8	21.9	10.8
Mercury	mg/kg	0.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nickel	mg/kg	50	-	-	-	8.01	6.86	5.57 U	6.22 U	9.47	-	-	-	-	5.27 U	5.82 U
Selenium	mg/kg	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Silver	mg/kg	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds																
1-Methylnaphthalene	mg/kg	-	-	-	-	0.44 U	0.41 U	0.39 U	0.44 U	0.43 U	0.42 U	0.42	0.39 U	0.38 U	0.37 U	0.41 U
2-Methylnaphthalene	mg/kg	-	-	-	-	0.44 U	0.41 U	0.39 U	0.44 U	0.43 U	0.42 U	0.55	0.39 U	0.38 U	0.37 U	0.41 U
Acenaphthene	mg/kg	300	-	-	-	0.44 U	0.41 U	0.39 U	0.44 U	0.43 U	0.42 U	1	0.39 U	0.54	0.37 U	0.41 U
Acenaphthylene	mg/kg	130	-	-	-	0.44 U	0.41 U	0.39 U	0.44 U	0.43 U	0.42 U	0.4 U	0.39 U	0.38 U	0.37 U	0.41 U
Anthracene	mg/kg	500	-	-	-	0.44 U	0.41 U	0.39 U	0.44 U	0.43 U	0.42 U	2.3	0.39 U	1.2	0.37 U	0.41 U
Benzo(a)anthracene	mg/kg	5	-	-	-	0.44 U	0.41 U	0.39 U	0.44 U	0.43 U	0.79	**6.2**	0.39 U	2.1	0.37 U	0.41 U
Benzo(a)pyrene	mg/kg	1.64	-	-	-	0.44 U	0.41 U	0.39 U	0.44 U	0.43 U	0.69	**5.3**	0.39 U	1.5	0.37 U	0.41 U
Benzo(b)fluoranthene	mg/kg	5	-	-	-	0.44 U	0.41 U	0.39 U	0.44 U	0.64	0.7	**7.7**	0.47	2.3	0.38	0.41 U
Benzo(g,h,i)perylene	mg/kg	500	-	-	-	0.44 U	0.41 U	0.39 U	0.44 U	0.43 U	0.58	3.8	0.39 U	0.73	0.37 U	0.41 U
Benzo(k)fluoranthene	mg/kg	5	-	-	-	0.44 U	0.41 U	0.39 U	0.44 U	0.43 U	0.51	2.1	0.39 U	0.8	0.37 U	0.41 U
Chrysene	mg/kg	5	-	-	-	0.44 U	0.41 U	0.39 U	0.44 U	0.47	0.86	**6.1**	0.39 U	2	0.37 U	0.41 U
Dibenz(a,h)anthracene	mg/kg	2.05	-	-	-	0.44 U	0.41 U	0.39 U	0.44 U	0.43 U	0.42 U	0.41	0.39 U	0.38 U	0.37 U	0.41 U
Fluoranthene	mg/kg	500	-	-	-	0.44 U	0.41 U	0.39 U	0.44 U	0.91	1.7	15	0.84	4.8	0.8	0.41 U
Fluorene	mg/kg	360	-	-	-	0.44 U	0.41 U	0.39 U	0.44 U	0.43 U	0.42 U	0.92	0.39 U	0.75	0.37 U	0.41 U
Indeno(1,2,3-cd)pyrene	mg/kg	5	-	-	-	0.44 U	0.41 U	0.39 U	0.44 U	0.43 U	0.48	3.9	0.39 U	0.7	0.37 U	0.41 U
Naphthalene	mg/kg	100	-	-	-	0.44 U	0.41 U	0.39 U	0.44 U	0.43 U	0.42 U	1	0.39 U	0.72	0.37 U	0.41 U
Phenanthrene	mg/kg	110	-	-	-	0.44 U	0.41 U	0.39 U	0.44 U	0.52	1.4	12	0.66	5.3	0.44	0.41 U
Pyrene	mg/kg	500	-	-	-	0.44 U	0.41 U	0.39 U	0.44 U	0.75	1.9	11	0.71	4.1	0.58	0.41 U
Volatile Organic Compounds																
cis-1,2-Dichloroethene	mg/kg	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vinyl chloride	mg/kg	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Chemistry																
Moisture content (dry weight)	%	-	16.5	16.4	14.3	25.2	20.5	15.7	24.6	22.8	21.2	17.5	15.9	12.1	10.6	20.2

Notes:
mg/kg- milligrams per kilogram
ug/kg- micrograms per kilogram
J- Estimated.
U- Not detected at or above the associated value.
R- Rejected.
NC- No criteria.
RRS- Georgia Hazardous Site Response Act (HSRA), Risk Reduction Standards
Exceedances of Type 1 RRS (on-Site) are denoted in red bold font.

Table 3.2

Soil Analytical Results - Not Excavated
Compliance Status Report
Newnan Lofts

Location Name:			*BH-3*	*BH-4*	*BH-5*	*BH-5*	*BH-6*	*BH-6*	*BH-6*	*BH-7*	*BH-7*	*BH-8*	*BH-8*	*BH-8*	*BH-9*
Sample Name:			*S-021012-BLL-009*	*S-021012-BLL-016*	*S-021012-BLL-013*	*S-021012-BLL-014*	*S-021012-SAG-017*	*S-021012-SAG-018*	*S-021012-SAG-019*	*S-021012-SAG-020*	*S-021012-SAG-021*	*S-021012-SAG-023*	*S-021012-SAG-024*	*S-021012-SAG-025*	*S-021012-SAG-026*
Sample Date:			*2/10/2012*	*2/10/2012*	*2/10/2012*	*2/10/2012*	*2/10/2012*	*2/10/2012*	*2/10/2012*	*2/10/2012*	*2/10/2012*	*2/10/2012*	*2/10/2012*	*2/10/2012*	*2/10/2012*
Depth:			*2-3 ft BGS*	*2-3 ft BGS*	*0-1 ft BGS*	*1-2 ft BGS*	*0-1 ft BGS*	*1-2 ft BGS*	*2-3 ft BGS*	*0-1 ft BGS*	*1-2 ft BGS*	*0-1 ft BGS*	*1-2 ft BGS*	*2-3 ft BGS*	*0-1 ft BGS*
Sample Type:															
	Units	Type 1 RRS													
Metals															
Arsenic	mg/kg	20	7.02 U	6.74 U	7.91	5.69 U	6.88 U	5.88 U	5.85 U	5.36 U	5.66 U	**37.3**	**25.2**	9.78	5.54 U
Barium	mg/kg	1000	-	-	-	-	-	-	-	-	-	-	-	-	-
Cadmium	mg/kg	2	3.51 U	3.37 U	2.81 U	2.84 U	3.44 U	2.94 U	2.92 U	2.68 U	2.83 U	2.85 U	3.06 U	3.05 U	2.77 U
Chromium	mg/kg	100	-	-	-	-	-	-	-	-	-	-	-	-	-
Lead	mg/kg	75	24.2	26.5	**246**	10.2	26.7	**88.7**	9.21	34.3	7.50	**168**	40.6	18.7	35.6
Mercury	mg/kg	0.5	-	-	-	-	-	-	-	-	-	-	-	-	-
Nickel	mg/kg	50	9.16	10.9	7.56	5.69 U	8.20	5.88 U	5.85 U	5.41	5.66 U	6.29	6.11 U	6.09 U	5.96
Selenium	mg/kg	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Silver	mg/kg	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds															
1-Methylnaphthalene	mg/kg	-	0.47 UJ	0.46 UJ	0.38 U	0.38 U	0.46 U	0.39 U	0.41 UJ	0.37 U	0.37 U	0.46	0.41 U	0.41 UJ	0.38 U
2-Methylnaphthalene	mg/kg	-	0.47 UJ	0.46 UJ	0.38 U	0.38 U	0.46 U	0.39 U	0.41 UJ	0.37 U	0.37 U	0.63	0.41 U	0.41 UJ	0.38 U
Acenaphthene	mg/kg	300	0.47 UJ	0.46 UJ	0.38 U	0.38 U	0.46 U	0.63	0.41 UJ	0.37 U	0.37 U	0.57	0.41 U	0.41 UJ	0.39
Acenaphthylene	mg/kg	130	0.47 UJ	0.46 UJ	0.38 U	0.38 U	0.46 U	0.39 U	0.41 UJ	0.37 U	0.37 U	0.4 U	0.41 U	0.41 UJ	0.38 U
Anthracene	mg/kg	500	0.47 UJ	0.46 UJ	0.65	0.38 U	0.46 U	1.5	0.41 UJ	0.41	0.37 U	1.1	0.41 U	0.41 UJ	0.96
Benzo(a)anthracene	mg/kg	5	0.53 J	0.65 J	2.5	0.38 U	0.82	4.2	0.41 UJ	1.2	0.37 U	3.8	0.54	0.41 UJ	3.6
Benzo(a)pyrene	mg/kg	1.64	0.47 J	0.67 J	**2.3**	0.38 U	0.7	**3.8**	0.41 UJ	1.2	0.37 U	**3.8**	0.51	0.41 UJ	**3.4**
Benzo(b)fluoranthene	mg/kg	5	0.64 J	0.91 J	2.5	0.38 U	0.87	4.7	0.41 UJ	1.6	0.37 U	4.6	0.63	0.41 UJ	4.4
Benzo(g,h,i)perylene	mg/kg	500	0.47 UJ	0.53 J	1.2	0.38 U	0.46 U	2	0.41 UJ	0.79	0.37 U	2.5	0.41 U	0.41 UJ	1.9
Benzo(k)fluoranthene	mg/kg	5	0.47 UJ	0.46 UJ	1.2	0.38 U	0.46 U	1.7	0.41 UJ	0.77	0.37 U	1.8	0.41 U	0.41 UJ	1.6
Chrysene	mg/kg	5	0.56 J	0.7 J	2.8	0.38 U	0.92	4.5	0.41 UJ	1.6	0.37 U	4.3	0.64	0.41 UJ	3.8
Dibenz(a,h)anthracene	mg/kg	2.05	0.47 UJ	0.46 UJ	0.38 U	0.38 U	0.46 U	0.39 U	0.41 UJ	0.37 U	0.37 U	0.4 U	0.41 U	0.41 UJ	0.38 U
Fluoranthene	mg/kg	500	1.4 J	1.7 J	4.9	0.38 U	1.8	9.7	0.41 UJ	2.3	0.37 U	9.9	1.5	0.41 UJ	7.5
Fluorene	mg/kg	360	0.47 UJ	0.46 UJ	0.38 U	0.38 U	0.46 U	0.82	0.41 UJ	0.37 U	0.37 U	0.5	0.41 U	0.41 UJ	0.38 U
Indeno(1,2,3-cd)pyrene	mg/kg	5	0.47 UJ	0.46 UJ	1.4	0.38 U	0.5	2	0.41 UJ	0.86	0.37 U	2.6	0.41	0.41 UJ	2
Naphthalene	mg/kg	100	0.47 UJ	0.46 UJ	0.38 U	0.38 U	0.46 U	0.67	0.41 UJ	0.37 U	0.37 U	0.51	0.41 U	0.41 UJ	0.38 U
Phenanthrene	mg/kg	110	0.94 J	0.77 J	2.8	0.38 U	1.3	6.2	0.41 UJ	1.3	0.37 U	5.9	1.1	0.41 UJ	3.9
Pyrene	mg/kg	500	1.1 J	1.4 J	4.2	0.38 U	1.5	7.6	0.41 UJ	1.9	0.37 U	7.4	1.2	0.41 UJ	5.5
Volatile Organic Compounds															
cis-1,2-Dichloroethene	mg/kg	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vinyl chloride	mg/kg	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Chemistry															
Moisture content (dry weight)	%	-	29.1	27.7	12.8	12.2	28.6	15.4	19.2	10.8	11.7	18.2	18.9	19.8	12.7

Notes:
mg/kg- milligrams per kilogram
ug/kg- micrograms per kilogram
J- Estimated.
U- Not detected at or above the associated value.
R- Rejected.
NC- No criteria.
RRS- Georgia Hazardous Site Response Act (HSRA), Risk Reduction Standards
Exceedances of Type 1 RRS (on-Site) are denoted in red bold font.

Table 3.2

Soil Analytical Results - Not Excavated
Compliance Status Report
Newnan Lofts

Location Name:			*BH-9*	*BH-9*	*BH-10*	*BH-10*	*BH-10*	*BH-11*	*BH-11*	*BH-11*	*BH-12*	*BH-12*	*BH-12*	*BH-12*	*BH-13*
Sample Name:			*S-021012-SAG-027*	*S-021012-SAG-028*	*S-021012-SAG-029*	*S-021012-SAG-030*	*S-021012-SAG-031*	*S-021012-SAG-032*	*S-021012-SAG-033*	*S-021012-SAG-034*	*S-021012-SAG-035*	*S-021012-SAG-036*	*S-021012-SAG-037*	*S-021012-SAG-038*	*S-051315-111912-SAG-002*
Sample Date:			*2/10/2012*	*2/10/2012*	*2/10/2012*	*2/10/2012*	*2/10/2012*	*2/10/2012*	*2/10/2012*	*2/10/2012*	*2/10/2012*	*2/10/2012*	*2/10/2012*	*2/10/2012*	*11/19/2012*
Depth:			*1-2 ft BGS*	*2-3 ft BGS*	*0-1 ft BGS*	*1-2 ft BGS*	*2-3 ft BGS*	*0-1 ft BGS*	*1-2 ft BGS*	*2-3 ft BGS*	*0-1 ft BGS*	*1-2 ft BGS*	*2-3 ft BGS*	*2-3 ft BGS*	*1-2 ft BGS*
Sample Type:														*Duplicate*	
	Units	Type 1 RRS													
Metals															
Arsenic	mg/kg	20	5.22 U	5.67 U	5.30 U	5.83 U	-	5.83 U	5.91 U	-	5.71 U	5.81 U	-	-	5.46 U
Barium	mg/kg	1000	-	-	-	-	-	-	-	-	-	-	-	-	-
Cadmium	mg/kg	2	2.61 U	2.84 U	2.65 U	2.91 U	-	2.91 U	2.96 U	-	2.86 U	2.91 U	-	-	2.73 U
Chromium	mg/kg	100	-	-	-	-	-	-	-	-	-	-	-	-	-
Lead	mg/kg	75	63.1	71.9	42.1	44.2	-	19.9	24.7	-	31.6	17.7	-	-	17.4
Mercury	mg/kg	0.5	-	-	-	-	-	-	-	-	-	-	-	-	-
Nickel	mg/kg	50	6.49	8.98	9.42	9.71	8.59	16.0	22.4	25.5	12.5	7.66	11.9	8.35	5.46 U
Selenium	mg/kg	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Silver	mg/kg	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds															
1-Methylnaphthalene	mg/kg	-	0.37 U	0.38 UJ	0.38 U	0.4 U	-	0.41 U	0.4 U	-	0.38 U	0.39 U	-	-	0.38 U
2-Methylnaphthalene	mg/kg	-	0.37 U	0.38 UJ	0.38 U	0.4 U	-	0.41 U	0.4 U	-	0.38 U	0.39 U	-	-	0.38 U
Acenaphthene	mg/kg	300	0.37 U	0.54 J	0.38 U	0.4 U	-	0.41 U	0.4 U	-	0.38 U	0.39 U	-	-	0.38 U
Acenaphthylene	mg/kg	130	0.37 U	0.38 UJ	0.38 U	0.4 U	-	0.41 U	0.4 U	-	0.38 U	0.39 U	-	-	0.38 U
Anthracene	mg/kg	500	0.81	1.3 J	0.54	0.41	-	0.41 U	0.4 U	-	0.38 U	0.39 U	-	-	0.38 U
Benzo(a)anthracene	mg/kg	5	2.8	2.9 J	1.6	1.1	-	0.41 U	0.4 U	-	0.38 U	0.39 U	-	-	1.3
Benzo(a)pyrene	mg/kg	1.64	**2.7**	**2.4 J**	1.5	0.99	-	0.41 U	0.4 U	-	0.38 U	0.39 U	-	-	1.3
Benzo(b)fluoranthene	mg/kg	5	3.3	3.4 J	2.1	1.4	-	0.47 J	0.4 U	-	0.38 U	0.39 U	-	-	1.7
Benzo(g,h,i)perylene	mg/kg	500	1.5	2 J	1.2	0.81	-	0.41 U	0.4 U	-	0.38 U	0.39 U	-	-	0.8
Benzo(k)fluoranthene	mg/kg	5	1.4	1.1 J	0.62	0.48	-	0.41 U	0.4 U	-	0.38 U	0.39 U	-	-	0.52
Chrysene	mg/kg	5	3	2.8 J	1.6	1.1	-	0.41 U	0.4 U	-	0.38 U	0.39 U	-	-	1.2
Dibenz(a,h)anthracene	mg/kg	2.05	0.37 U	0.47 J	0.38 U	0.4 U	-	0.41 U	0.4 U	-	0.38 U	0.39 U	-	-	0.38 U
Fluoranthene	mg/kg	500	5.6	6.8 J	3.3	2.5	-	0.91	0.4 U	-	0.38 U	0.39 U	-	-	2.5
Fluorene	mg/kg	360	0.37 U	0.51 J	0.38 U	0.4 U	-	0.41 U	0.4 U	-	0.38 U	0.39 U	-	-	0.38 U
Indeno(1,2,3-cd)pyrene	mg/kg	5	1.5	1.7 J	1	0.66	-	0.41 U	0.4 U	-	0.38 U	0.39 U	-	-	0.71
Naphthalene	mg/kg	100	0.37 U	0.58 J	0.38 U	0.4 U	-	0.41 U	0.4 U	-	0.38 U	0.39 U	-	-	0.38 U
Phenanthrene	mg/kg	110	3.6	5.1 J	2.4	1.8	-	0.66 J	0.4 U	-	0.38 U	0.39 U	-	-	1.3
Pyrene	mg/kg	500	4.5	4.7 J	2.6	1.9	-	0.67	0.4 U	-	0.38 U	0.39 U	-	-	1.9
Volatile Organic Compounds															
cis-1,2-Dichloroethene	mg/kg	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vinyl chloride	mg/kg	-	-	-	-	-	-	-	-	-	-	-	-	-	-
General Chemistry															
Moisture content (dry weight)	%	-	11.9	14.3	13.4	16.7	15.5	18.9	17.2	18.3	13.4	15.4	13.8	12.3	13.2

Notes:
mg/kg- milligrams per kilogram
ug/kg- micrograms per kilogram
J- Estimated.
U- Not detected at or above the associated value.
R- Rejected.
NC- No criteria.
RRS- Georgia Hazardous Site Response Act (HSRA), Risk Reduction Standards
Exceedances of Type 1 RRS (on-Site) are denoted in red bold font.

Table 3.2

Soil Analytical Results - Not Excavated
Compliance Status Report
Newnan Lofts

Location Name:			*BH-14*	*BH-14*	*BH-14*	*BH-15*	*BH-15*	*BH-16*	*BH-16*	*BH-17*	*BH-17*	*BH-18*
Sample Name:			*S-051315-111912-SAG-003*	*S-051315-111912-SAG-004*	*S-051315-111912-SAG-005*	*S-051315-111912-SAG-006*	*S-051315-111912-SAG-007*	*S-051315-111912-SAG-008*	*S-051315-111912-SAG-009*	*S-051315-111912-SAG-010*	*S-051315-111912-SAG-011*	*S-051315-111912-SAG-012*
Sample Date:			*11/19/2012*	*11/19/2012*	*11/19/2012*	*11/19/2012*	*11/19/2012*	*11/19/2012*	*11/19/2012*	*11/19/2012*	*11/19/2012*	*11/19/2012*
Depth:			*0-1 ft BGS*	*1-2 ft BGS*	*1-2 ft BGS*	*0-1 ft BGS*	*1-2 ft BGS*	*0-1 ft BGS*	*1-2 ft BGS*	*0-1 ft BGS*	*1-2 ft BGS*	*0-1 ft BGS*
Sample Type:					*Duplicate*							
	Units	Type 1 RRS										
Metals												
Arsenic	mg/kg	20	5.74 U	6.25 U	6.03 U	6.22	5.49 U	5.57 U	20.0	5.98 U	8.53	5.83 U
Barium	mg/kg	1000	-	-	-	-	-	-	-	-	-	-
Cadmium	mg/kg	2	2.87 U	3.12 U	3.02 U	2.80 U	2.75 U	2.79 U	3.10 U	2.99 U	2.73 U	2.92 U
Chromium	mg/kg	100	-	-	-	-	-	-	-	-	-	-
Lead	mg/kg	75	60.1	11.8	10.0	**117**	36.4	23.1	17.3	19.6	37.6	24.1
Mercury	mg/kg	0.5	-	-	-	-	-	-	-	-	-	-
Nickel	mg/kg	50	10.4	15.3	14.2	9.29	8.82	7.66	9.38	8.53	11.8	8.12
Selenium	mg/kg	2	-	-	-	-	-	-	-	-	-	-
Silver	mg/kg	2	-	-	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds												
1-Methylnaphthalene	mg/kg	-	0.7	0.44 U	0.43 U	0.38 U	0.38 U	0.4 U	0.41 U	0.4 U	0.39 U	0.4 U
2-Methylnaphthalene	mg/kg	-	0.85	0.44 U	0.43 U	0.38 U	0.38 U	0.4 U	0.41 U	0.4 U	0.39 U	0.4 U
Acenaphthene	mg/kg	300	1.5	0.44 U	0.43 U	0.87	0.38 U	0.4 U	0.41 U	0.4 U	0.39 U	0.4 U
Acenaphthylene	mg/kg	130	0.41	0.44 U	0.43 U	0.38 U	0.38 U	0.4 U	0.41 U	0.4 U	0.39 U	0.4 U
Anthracene	mg/kg	500	3.3	0.44 U	0.43 U	1.8	0.55	0.4 U	0.41 U	0.4 U	0.39 U	0.4 U
Benzo(a)anthracene	mg/kg	5	**7.7**	0.44 U	1.1	4.6	1.5	0.4 U	0.41 U	0.4 U	0.54	0.4 U
Benzo(a)pyrene	mg/kg	1.64	**7**	0.44 U	0.97	**4.3**	1.5	0.4 U	0.41 U	0.4 U	0.53	0.4 U
Benzo(b)fluoranthene	mg/kg	5	**9.3**	0.49	1.3	**5.2**	1.9	0.4 U	0.41 U	0.4 U	0.7	0.4 U
Benzo(g,h,i)perylene	mg/kg	500	3.9	0.44 U	0.58	2.5	0.88	0.4 U	0.41 UJ	0.4 U	0.39 U	0.4 U
Benzo(k)fluoranthene	mg/kg	5	2.2	0.44 U	0.43 U	1.4	0.59	0.4 U	0.41 U	0.4 U	0.39 U	0.4 U
Chrysene	mg/kg	5	**7.2**	0.44 U	0.96	4.1	1.3	0.4 U	0.41 U	0.4 U	0.52	0.4 U
Dibenz(a,h)anthracene	mg/kg	2.05	1	0.44 U	0.43 U	0.6	0.38 U	0.4 U	0.41 U	0.4 U	0.39 U	0.4 U
Fluoranthene	mg/kg	500	17	0.81	2.4	9.1	3.3	0.65	0.41 U	0.4 U	1.1	0.4 U
Fluorene	mg/kg	360	1.6	0.44 U	0.43 U	0.87	0.38 U	0.4 U	0.41 U	0.4 U	0.39 U	0.4 U
Indeno(1,2,3-cd)pyrene	mg/kg	5	3.7	0.44 U	0.49	2.3	0.79	0.4 U	0.41 U	0.4 U	0.39 U	0.4 U
Naphthalene	mg/kg	100	1.1	0.44 U	0.43 U	0.53	0.38 U	0.4 U	0.41 U	0.4 U	0.39 U	0.4 U
Phenanthrene	mg/kg	110	14	0.55 J	1.9 J	7.2	2.4	0.51	0.41 U	0.4 U	0.72	0.4 U
Pyrene	mg/kg	500	12	0.6	1.7	6.6	2.4	0.47	0.41 UJ	0.4 U	0.8	0.4 U
Volatile Organic Compounds												
cis-1,2-Dichloroethene	mg/kg	-	-	-	-	-	-	-	-	-	-	-
Vinyl chloride	mg/kg	-	-	-	-	-	-	-	-	-	-	-
General Chemistry												
Moisture content (dry weight)	%	-	14.7	25.6	23.5	12.6	13.0	17.5	19.9	17.6	14.7	18.1

Notes:
mg/kg- milligrams per kilogram
ug/kg- micrograms per kilogram
J- Estimated.
U- Not detected at or above the associated value.
R- Rejected.
NC- No criteria.
RRS- Georgia Hazardous Site Response Act (HSRA), Risk Reduction Standards
Exceedances of Type 1 RRS (on-Site) are denoted in red bold font.

Table 3.2

Soil Analytical Results - Not Excavated
Compliance Status Report
Newnan Lofts

Location Name:			*BH-18*	*BH-19*	*BH-19*	*BH-21*	*BH-21*	*BH-22*	*BH-22*	*BH-23*	*BH-23*	*BH-23*
Sample Name:			*S-051315-111912-SAG-013*	*S-051315-111912-SAG-014*	*S-051315-111912-SAG-015*	*S-051315-111912-SAG-018*	*S-051315-111912-SAG-019*	*S-051315-111912-SAG-020*	*S-051315-111912-SAG-021*	*S-051315-112012-SAG-027*	*S-051315-112012-SAG-028*	*S-051315-112012-SAG-029*
Sample Date:			*11/19/2012*	*11/19/2012*	*11/19/2012*	*11/19/2012*	*11/19/2012*	*11/19/2012*	*11/19/2012*	*11/19/2012*	*11/19/2012*	*11/19/2012*
Depth:			*1-2 ft BGS*	*0-1 ft BGS*	*1-2 ft BGS*	*0-1 ft BGS*	*1-2 ft BGS*	*0-1 ft BGS*	*1-2 ft BGS*	*0-1 ft BGS*	*0-1 ft BGS*	*1-2 ft BGS*
Sample Type:											*Duplicate*	
	Units	Type 1 RRS										
Metals												
Arsenic	mg/kg	20	5.85 U	17.5	4.95 U	5.40 U	5.50	5.81	5.53 U	5.41 U	5.68 U	5.59 U
Barium	mg/kg	1000	-	-	-	-	-	-	-	-	-	-
Cadmium	mg/kg	2	2.93 U	2.69 U	2.47 U	2.70 U	2.63 U	2.65 U	2.76 U	2.71 U	2.84 U	2.80 U
Chromium	mg/kg	100	-	-	-	-	-	-	-	-	-	-
Lead	mg/kg	75	34.7	62.6	61.6	22.6	54.6	43.4	48.3	52.0	40.5	34.8
Mercury	mg/kg	0.5	-	-	-	-	-	-	-	-	-	-
Nickel	mg/kg	50	10.8	9.23	11.2	8.09	13.7	8.55	10.5	8.98	8.59	11.8
Selenium	mg/kg	2	-	-	-	-	-	-	-	-	-	-
Silver	mg/kg	2	-	-	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds												
1-Methylnaphthalene	mg/kg	-	0.39 U	0.35 U	0.35 U	0.37 U	0.36 U	0.37 U	0.38 U	0.38 U	0.39 U	0.59
2-Methylnaphthalene	mg/kg	-	0.39 U	0.35 U	0.35 U	0.37 U	0.36 U	0.37 U	0.38 U	0.38 U	0.39 U	0.63
Acenaphthene	mg/kg	300	0.39 U	0.35 U	0.35 U	0.37 U	0.36 U	0.37 U	0.38 U	0.43	0.39 U	1.3
Acenaphthylene	mg/kg	130	0.39 U	0.35 U	0.35 U	0.37 U	0.36 U	0.37 U	0.38 U	0.38 U	0.39 U	0.44
Anthracene	mg/kg	500	0.39 U	0.43	0.45	0.37 U	0.36 U	0.37 U	0.38 U	1.1	0.66	3.3
Benzo(a)anthracene	mg/kg	5	0.48	1.6	1.4	0.37 U	0.67	1.1 J	0.65	2.8	1.9	**9.4**
Benzo(a)pyrene	mg/kg	1.64	0.47	**1.7**	1.4	0.37 U	0.7	0.93 J	0.64	**2.7**	**1.9**	**7.6**
Benzo(b)fluoranthene	mg/kg	5	0.68	2.2	1.8	0.37 U	0.94	1.4 J	0.82	3.6	2.5	**10**
Benzo(g,h,i)perylene	mg/kg	500	0.39 U	1.1	0.8	0.37 U	0.44	0.7 J	0.38 U	1.3	0.9	2.8
Benzo(k)fluoranthene	mg/kg	5	0.39 U	0.79	0.53	0.37 U	0.36 U	0.44	0.38 U	0.95	0.68	3.1
Chrysene	mg/kg	5	0.49	1.6	1.4	0.37 U	0.69	1.1 J	0.64	2.6	1.7	**9.2**
Dibenz(a,h)anthracene	mg/kg	2.05	0.39 U	0.35 U	0.35 U	0.37 U	0.36 U	0.37 UJ	0.38 U	0.38 U	0.39 U	1.1
Fluoranthene	mg/kg	500	1	3.3	2.9	0.37 U	1.6	2.5 J	1.3	5.7	3.9	22
Fluorene	mg/kg	360	0.39 U	0.35 U	0.35 U	0.37 U	0.36 U	0.37 U	0.38 U	0.44	0.39 U	0.98
Indeno(1,2,3-cd)pyrene	mg/kg	5	0.39 U	0.86	0.73	0.37 U	0.37	0.61 J	0.38 U	1.2	0.79	2.5
Naphthalene	mg/kg	100	0.39 U	0.35 U	0.35 U	0.37 U	0.36 U	0.37 U	0.38 U	0.38 U	0.39 U	0.99
Phenanthrene	mg/kg	110	0.57	2	2	0.37 U	1	1.4 J	0.77	4.4	2.8	19
Pyrene	mg/kg	500	0.77	2.5	2.3	0.37 U	1.1	1.8 J	0.99	4.2	2.9	16
Volatile Organic Compounds												
cis-1,2-Dichloroethene	mg/kg	-	-	-	-	-	-	-	-	-	-	-
Vinyl chloride	mg/kg	-	-	-	-	-	-	-	-	-	-	-
General Chemistry												
Moisture content (dry weight)	%	-	15.7	7.04	6.40	11.9	8.21	11.0	12.8	14.2	15.1	14.8

Notes:
mg/kg- milligrams per kilogram
ug/kg- micrograms per kilogram
J- Estimated.
U- Not detected at or above the associated value.
R- Rejected.
NC- No criteria.
RRS- Georgia Hazardous Site Response Act (HSRA), Risk Reduction Standards
Exceedances of Type 1 RRS (on-Site) are denoted in red bold font.

Table 3.2

Soil Analytical Results - Not Excavated
Compliance Status Report
Newnan Lofts

Location Name:			*BH-24*	*BH-24*	*BH-25*	*BH-25*	*BH-26*	*BH-27*	*BH-27*	*BH-28*	*BH-29*	*BH-29*
Sample Name:			*S-051315-112012-SAG-030*	*S-051315-112012-SAG-031*	*S-051315-112012-SAG-032*	*S-051315-112012-SAG-033*	*S-051315-112012-SAG-023*	*S-051315-112012-SAG-024*	*S-051315-112012-SAG-025*	*S-051315-112012-SAG-026*	*S-051315-112012-SAG-034*	*S-051315-112012-SAG-035*
Sample Date:			*11/20/2012*	*11/20/2012*	*11/20/2012*	*11/20/2012*	*11/20/2012*	*11/20/2012*	*11/20/2012*	*11/20/2012*	*11/20/2012*	*11/20/2012*
Depth:			*0-1 ft BGS*	*1-2 ft BGS*	*0-1 ft BGS*	*1-2 ft BGS*	*1-2 ft BGS*	*0-1 ft BGS*	*1-2 ft BGS*	*0-1 ft BGS*	*0-1 ft BGS*	*1-2 ft BGS*
Sample Type:												
	Units	Type 1 RRS										
Metals												
Arsenic	mg/kg	20	5.56 U	5.42 U	5.51 U	5.35 U	5.47 U	10.1	11.1	10.7	5.67 U	5.20 U
Barium	mg/kg	1000	-	-	-	-	-	-	-	-	-	-
Cadmium	mg/kg	2	2.78 U	2.71 U	2.75 U	2.67 U	2.73 U	2.84 U	2.90 U	2.59 U	2.83 U	2.60 U
Chromium	mg/kg	100	-	-	-	-	-	-	-	-	-	-
Lead	mg/kg	75	49.0	**80.5**	22.4	32.8	24.6	**88.3**	61.4	41.9	12.5	34.6
Mercury	mg/kg	0.5	-	-	-	-	-	-	-	-	-	-
Nickel	mg/kg	50	9.20	9.37	17.4	10.7	8.45	6.42	5.88	11.1	15.9	8.62
Selenium	mg/kg	2	-	-	-	-	-	-	-	-	-	-
Silver	mg/kg	2	-	-	-	-	-	-	-	-	-	-
Semi-Volatile Organic Compounds												
1-Methylnaphthalene	mg/kg	-	0.38 U	0.75	0.39 U	0.4	0.36 U	0.39 U	0.41 U	0.37 U	0.38 U	0.37 U
2-Methylnaphthalene	mg/kg	-	0.38 U	1	0.39 U	0.49	0.36 U	0.39 U	0.41 U	0.37 U	0.38 U	0.37 U
Acenaphthene	mg/kg	300	0.39	2.5	0.39 U	0.4	0.36 U	0.39 U	0.41 U	0.37 U	0.38 U	0.37 U
Acenaphthylene	mg/kg	130	0.38 U	0.37 U	0.39 U	0.37 U	0.36 U	0.39 U	0.41 U	0.37 U	0.38 U	0.37 U
Anthracene	mg/kg	500	0.94	3.6	0.39 U	0.98	0.36 U	0.77	0.54	0.8	0.38 U	0.77
Benzo(a)anthracene	mg/kg	5	2.5	**6.2**	0.39 U	2.3	0.38	2.9	1.6	2.2	0.38 U	2.7
Benzo(a)pyrene	mg/kg	1.64	**2.1**	**6.5**	0.39 U	**2.1**	0.38	**3.1**	1.4	**2**	0.38 U	**2.6**
Benzo(b)fluoranthene	mg/kg	5	3 J	**7.3**	0.48	2.9	0.52	3.7	2.1 J	2.8	0.43	3.5
Benzo(g,h,i)perylene	mg/kg	500	1.4 J	2.8	0.39 U	0.91	0.36 U	1.6	0.72	0.95	0.38 U	1.4
Benzo(k)fluoranthene	mg/kg	5	0.79	1.6	0.39 U	0.78	0.36 U	1.2	0.59	0.84	0.38 U	0.92
Chrysene	mg/kg	5	2.4	**5.8**	0.39 U	2.2	0.37	2.8	1.5 J	2.1	0.38 U	2.4
Dibenz(a,h)anthracene	mg/kg	2.05	0.48	0.61	0.39 U	0.37 U	0.36 U	0.39 U	0.41 U	0.37 U	0.38 U	0.37 U
Fluoranthene	mg/kg	500	5.4	16	0.74	5	0.77	5.9	3.7 J	4.7	0.64	5.2
Fluorene	mg/kg	360	0.38 U	2	0.39 U	0.5	0.36 U	0.39 U	0.41 U	0.37 U	0.38 U	0.37 U
Indeno(1,2,3-cd)pyrene	mg/kg	5	1.2	2.4	0.39 U	0.76	0.36 U	1.4	0.67	0.9	0.38 U	0.37 U
Naphthalene	mg/kg	100	0.5	2.3	0.39 U	0.54	0.36 U	0.39 U	0.41 U	0.37 U	0.38 U	0.37 U
Phenanthrene	mg/kg	110	4.4	16	0.44	4.3	0.54	3	2.3	3.5	0.38 U	3.1
Pyrene	mg/kg	500	4	13	0.56	3.7	0.59	4.7	2.9 J	3.4	0.48	3.9
Volatile Organic Compounds												
cis-1,2-Dichloroethene	mg/kg	-	-	-	-	-	-	-	-	-	-	-
Vinyl chloride	mg/kg	-	-	-	-	-	-	-	-	-	-	-
General Chemistry												
Moisture content (dry weight)	%	-	12.3	11.0	16.3	11.4	8.91	14.7	20.3	10.4	13.4	11.5

Notes:
mg/kg- milligrams per kilogram
ug/kg- micrograms per kilogram
J- Estimated.
U- Not detected at or above the associated value.
R- Rejected.
NC- No criteria.
RRS- Georgia Hazardous Site Response Act (HSRA), Risk Reduction Standards
Exceedances of Type 1 RRS (on-Site) are denoted in red bold font.

Table 3.2

Soil Analytical Results - Not Excavated
Compliance Status Report
Newnan Lofts

Location Name:			*BH-30*	*BH-30*	*BH-31*	*BH-31*	*BH-35*	*BH-36*	*BH-37*	*BH-37*
Sample Name:			*S-051315-112012-SAG-036*	*S-051315-112012-SAG-037*	*S-051315-112012-SAG-038*	*S-051315-112012-SAG-039*	*SO-072513-AWY-005*	*051315-BP-080813-01*	*SO-051315-022114-AWY-001*	*SO-051315-022114-AWY-002*
Sample Date:			*11/20/2012*	*11/20/2012*	*11/20/2012*	*11/20/2012*	*7/25/2013*	*8/8/2013*	*2/21/2014*	*2/21/2014*
Depth:			*0-1 ft BGS*	*1-2 ft BGS*	*0-1 ft BGS*	*1-2 ft BGS*	*0-2 ft BGS*	*0-1 ft BGS*	*0-1 ft BGS*	*1-2 ft BGS*
Sample Type:										
	Units	Type 1 RRS								
Metals										
Arsenic	mg/kg	20	5.80 U	5.50 U	5.76 U	5.58 U	5.67 UJ	5.38 U	5.50 U	5.83 U
Barium	mg/kg	1000	-	-	-	-	97.7 J	110	37.4	50.9
Cadmium	mg/kg	2	2.90 U	2.75 U	2.88 U	2.79 U	2.84 U	2.69 U	2.75 U	2.91 U
Chromium	mg/kg	100	-	-	-	-	10.2	26.7	25.9	32.9
Lead	mg/kg	75	15.0	37.1	31.2	52.0	31.5	17.3	9.00	12.8
Mercury	mg/kg	0.5	-	-	-	-	0.122 U	0.117 U	0.120 U	0.125 U
Nickel	mg/kg	50	16.2	16.0	12.4	13.7	-	-	-	-
Selenium	mg/kg	2	-	-	-	-	R	5.38 U	5.50 U	5.83 U
Silver	mg/kg	2	-	-	-	-	2.84 U	2.69 U	2.75 U	2.91 U
Semi-Volatile Organic Compounds										
1-Methylnaphthalene	mg/kg	-	0.39 U	0.39 U	0.39 U	0.39 U	0.4 U	0.39 U	0.39 U	0.42 U
2-Methylnaphthalene	mg/kg	-	0.39 U	0.39 U	0.39 U	0.39 U	0.4 U	0.39 U	0.39 U	0.42 U
Acenaphthene	mg/kg	300	0.39 U	0.39 U	0.39 U	0.56	0.4 U	0.39 U	0.39 U	0.42 U
Acenaphthylene	mg/kg	130	0.39 U	0.39 U	0.39 U	0.39 U	0.4 U	0.39 U	0.39 U	0.42 U
Anthracene	mg/kg	500	0.39 U	0.74	0.88	1.3	0.4 U	0.39 U	0.39 U	0.42 U
Benzo(a)anthracene	mg/kg	5	0.39 U	2.6	2.6	2.8	1.3	0.42 J	0.39 U	0.42 U
Benzo(a)pyrene	mg/kg	1.64	0.39 U	**2.2**	**2.6**	**2.2**	1	0.39 U	0.39 U	0.42 U
Benzo(b)fluoranthene	mg/kg	5	0.39 U	3	3.4	3.2	1.5	0.52 J	0.39 U	0.42 U
Benzo(g,h,i)perylene	mg/kg	500	0.39 U	1.1	1.4	1.6 J	0.81	0.39 U	0.39 U	0.42 U
Benzo(k)fluoranthene	mg/kg	5	0.39 U	0.84	0.95	0.93	0.54	0.39 U	0.39 U	0.42 U
Chrysene	mg/kg	5	0.39 U	2.2	2.4	2.6	1.2	0.4 J	0.39 U	0.42 U
Dibenz(a,h)anthracene	mg/kg	2.05	0.39 U	0.39 U	0.39 U	0.44	0.4 U	0.39 U	0.39 U	0.42 U
Fluoranthene	mg/kg	500	0.45	4.9	5.4	6.9	2.7	0.97 J	0.39 U	0.42 U
Fluorene	mg/kg	360	0.39 U	0.39 U	0.39 U	0.64	0.4 U	0.39 U	0.39 U	0.42 U
Indeno(1,2,3-cd)pyrene	mg/kg	5	0.39 U	1.1	1.3	1.4	0.68	0.39 U	0.39 U	0.42 U
Naphthalene	mg/kg	100	0.39 U	0.39 U	0.39 U	0.72	0.4 U	0.39 U	0.39 U	0.42 U
Phenanthrene	mg/kg	110	0.39 U	2.9	3.7	5.9	1.6	0.55 J	0.39 U	0.42 U
Pyrene	mg/kg	500	0.39 U	3.5	3.9	4.6	2.1	0.66 J	0.39 U	0.42 U
Volatile Organic Compounds										
cis-1,2-Dichloroethene	mg/kg	-	-	-	-	-	-	-	-	-
Vinyl chloride	mg/kg	-	-	-	-	-	-	-	-	-
General Chemistry										
Moisture content (dry weight)	%	-	14.8	16.2	15.6	14.9	18.4	15.3	16.7	20.6

Notes:
mg/kg- milligrams per kilogram
ug/kg- micrograms per kilogram
J- Estimated.
U- Not detected at or above the associated value.
R- Rejected.
NC- No criteria.
RRS- Georgia Hazardous Site Response Act (HSRA), Risk Reduction Standards
Exceedances of Type 1 RRS (on-Site) are denoted in red bold font.

Table 3.3

Backfill and Confirmatory Soil Analytical Results
Compliance Status Report
Newnan Lofts

Location Name:			*BKFILL-1*	*BKFILL-2*	*B-1*	*B-2*	*B-3*	*BH-32*	*BH-33*	*BH-34*	*BH-34*
Sample Name:			*S-061308-MP-001*	*S-061308-MP-002*	*S-051315-121112-SAG-001*	*S-051315-121112-SAG-002*	*S-051315-121112-SAG-003*	*SO-072513-AWY-001*	*SO-072513-AWY-002*	*SO-072513-AWY-003*	*SO-072513-AWY-004*
Sample Date:			*6/13/2008*	*6/13/2008*	*12/11/2012*	*12/11/2012*	*12/11/2012*	*7/25/2013*	*7/25/2013*	*7/25/2013*	*7/25/2013*
Depth:			*--*	*--*	*--*	*--*	*--*	*0-2 ft BGS*	*0-1 ft BGS*	*0-2.5 ft BGS*	*0-2.5 ft BGS*
Sample Type:											*Duplicate*
	Units	Type 1 RRS									
Metals											
Arsenic	mg/kg	20	1.83	1.12 U	2.23	2.63	2.79	6.14 UJ	6.28 UJ	6.22 UJ	5.97 UJ
Barium	mg/kg	1000	46.3	80.1	-	-	-	121 J	87.5 J	70.3 J	71.4 J
Cadmium	mg/kg	2	1.06 U	1.12 U	1.70	1.84	1.71	3.07 U	3.14 U	3.11 U	2.99 U
Chromium	mg/kg	100	24.0	42.2	-	-	-	8.34	8.28	7.72	7.69
Lead	mg/kg	75	16.0	13.2	13.3	11.4	12.7	6.14 U	6.93	6.51	7.39
Mercury	mg/kg	0.5	0.114 U	0.115 U	-	-	-	0.130 U	0.126 U	0.128 U	0.128 U
Nickel	mg/kg	50	-	-	6.83	7.53	25.8	-	-	-	-
Selenium	mg/kg	2	1.06 U	1.12 U	-	-	-	R	R	R	R
Silver	mg/kg	2	1.06 U	1.12 U	-	-	-	3.07 U	3.14 U	3.11 U	2.99 U
PCBs											
Aroclor-1016 (PCB-1016)	mg/kg	-	-	-	0.0202 U	0.0207 U	0.0202 U	0.043 U	0.043 U	0.043 U	0.043 U
Aroclor-1221 (PCB-1221)	mg/kg	-	-	-	0.0202 U	0.0207 U	0.0202 U	0.043 U	0.043 U	0.043 U	0.043 U
Aroclor-1232 (PCB-1232)	mg/kg	-	-	-	0.0202 U	0.0207 U	0.0202 U	0.043 U	0.043 U	0.043 U	0.043 U
Aroclor-1242 (PCB-1242)	mg/kg	-	-	-	0.0202 U	0.0207 U	0.0202 U	0.043 U	0.043 U	0.043 U	0.043 U
Aroclor-1248 (PCB-1248)	mg/kg	-	-	-	0.0202 U	0.0207 U	0.0202 U	0.043 U	0.043 U	0.043 U	0.043 U
Aroclor-1254 (PCB-1254)	mg/kg	-	-	-	0.0202 U	0.0207 U	0.0202 U	0.043 U	0.043 U	0.043 U	0.043 U
Aroclor-1260 (PCB-1260)	mg/kg	-	-	-	0.0202 U	0.0207 U	0.0202 U	0.043 U	0.043 U	0.043 U	0.043 U
Pesticides											
4,4'-DDD	mg/kg	-	0.0039 U	0.0039 U	0.000810 U	0.000828 U	0.000807 U	0.0043 U	0.0043 U	0.0043 U	0.0043 U
4,4'-DDE	mg/kg	-	0.0039 U	0.0039 U	0.000810 U	0.000828 U	0.000807 U	0.0043 U	0.0043 U	0.0043 U	0.0043 U
4,4'-DDT	mg/kg	-	0.0039 U	0.0039 U	0.000810 U	0.000828 U	0.000807 U	0.0043 U	0.0043 U	0.0043 U	0.0043 U
Aldrin	mg/kg	-	0.0019 U	0.002 U	0.000810 U	0.000828 U	0.000807 U	0.0022 U	0.0022 U	0.0022 U	0.0022 U
alpha-BHC	mg/kg	-	0.0019 U	0.002 U	0.000810 U	0.000828 U	0.000807 U	0.0022 U	0.0022 U	0.0022 U	0.0022 U
alpha-Chlordane	mg/kg	-	0.0019 U	0.002 U	0.000810 U	0.000828 U	0.000807 U	0.0022 U	0.0022 U	0.0022 U	0.0022 U
beta-BHC	mg/kg	-	0.0019 U	0.002 U	0.000810 U	0.000828 U	0.000807 U	0.0022 U	0.0022 U	0.0022 U	0.0022 U
delta-BHC	mg/kg	-	0.0019 U	0.002 U	0.000810 U	0.000828 U	0.000807 U	0.0022 U	0.0022 U	0.0022 U	0.0022 U
Dieldrin	mg/kg	-	0.0039 U	0.0039 U	0.000810 U	0.000828 U	0.000807 U	0.0043 U	0.0043 U	0.0043 U	0.0043 U
Endosulfan I	mg/kg	-	0.0019 U	0.002 U	0.000810 U	0.000828 U	0.000807 U	0.0022 U	0.0022 U	0.0022 U	0.0022 U
Endosulfan II	mg/kg	-	0.0039 U	0.0039 U	0.000810 U	0.000828 U	0.000807 U	0.0043 U	0.0043 U	0.0043 U	0.0043 U
Endosulfan sulfate	mg/kg	-	0.0039 U	0.0039 U	0.000810 U	0.000828 U	0.000807 U	0.0043 U	0.0043 U	0.0043 U	0.0043 U
Endrin	mg/kg	-	0.0039 U	0.0039 U	0.000810 U	0.000828 U	0.000807 U	0.0043 U	0.0043 U	0.0043 U	0.0043 U
Endrin aldehyde	mg/kg	-	0.0039 U	0.0039 U	0.000810 U	0.000828 U	0.000807 U	0.0043 U	0.0043 U	0.0043 U	0.0043 U
Endrin ketone	mg/kg	-	0.0039 U	0.0039 U	0.000810 U	0.000828 U	0.000807 U	0.0043 U	0.0043 U	0.0043 U	0.0043 U
gamma-BHC (lindane)	mg/kg	-	0.0019 U	0.002 U	0.000810 U	0.000828 U	0.000807 U	0.0022 U	0.0022 U	0.0022 U	0.0022 U
gamma-Chlordane	mg/kg	-	0.0019 U	0.002 U	0.000810 U	0.000828 U	0.000807 U	0.0022 U	0.0022 U	0.0022 U	0.0022 U
Heptachlor	mg/kg	-	0.0019 U	0.002 U	0.000810 U	0.000828 U	0.000807 U	0.0022 U	0.0022 U	0.0022 U	0.0022 U
Heptachlor epoxide	mg/kg	-	0.0019 U	0.002 U	0.000810 U	0.000828 U	0.000807 U	0.0022 U	0.0022 U	0.0022 U	0.0022 U
Methoxychlor	mg/kg	-	0.019 U	0.02 U	0.000810 U	0.000828 U	0.000807 U	0.022 U	0.022 U	0.022 U	0.022 U
Toxaphene	mg/kg	-	0.19 U	0.2 U	0.0202 U	0.0207 U	0.0202 U	0.22 U	0.22 U	0.22 U	0.22 U

Table 3.3

Backfill and Confirmatory Soil Analytical Results
Compliance Status Report
Newnan Lofts

Location Name:			*BKFILL-1*	*BKFILL-2*	*B-1*	*B-2*	*B-3*	*BH-32*	*BH-33*	*BH-34*	*BH-34*
Sample Name:			*S-061308-MP-001*	*S-061308-MP-002*	*S-051315-121112-SAG-001*	*S-051315-121112-SAG-002*	*S-051315-121112-SAG-003*	*SO-072513-AWY-001*	*SO-072513-AWY-002*	*SO-072513-AWY-003*	*SO-072513-AWY-004*
Sample Date:			*6/13/2008*	*6/13/2008*	*12/11/2012*	*12/11/2012*	*12/11/2012*	*7/25/2013*	*7/25/2013*	*7/25/2013*	*7/25/2013*
Depth:			*--*	*--*	*--*	*--*	*--*	*0-2 ft BGS*	*0-1 ft BGS*	*0-2.5 ft BGS*	*0-2.5 ft BGS*
Sample Type:											*Duplicate*
	Units	Type 1 RRS									
Semi-Volatile Organic Compounds											
1-Methylnaphthalene	mg/kg	-	-	-	0.0405 U	0.0413 U	0.0402 U	0.43 U	0.42 U	0.43 U	0.43 U
2,2'-Oxybis(1-chloropropane) (bis(2-Chloroisopro	mg/kg	-	0.38 U	0.39 U	-	-	-	0.43 U	0.42 U	0.43 U	0.43 U
2,4,5-Trichlorophenol	mg/kg	-	0.96 U	0.97 U	-	-	-	2.2 U	2.2 U	2.2 U	2.2 U
2,4,6-Trichlorophenol	mg/kg	-	0.38 U	0.39 U	-	-	-	0.43 U	0.42 U	0.43 U	0.43 U
2,4-Dichlorophenol	mg/kg	-	0.38 U	0.39 U	-	-	-	0.43 U	0.42 U	0.43 U	0.43 U
2,4-Dimethylphenol	mg/kg	-	0.38 U	0.39 U	-	-	-	0.43 U	0.42 U	0.43 U	0.43 U
2,4-Dinitrophenol	mg/kg	-	0.96 U	0.97 U	-	-	-	2.2 U	2.2 U	2.2 U	2.2 U
2,4-Dinitrotoluene	mg/kg	-	0.38 U	0.39 U	-	-	-	0.43 U	0.42 U	0.43 U	0.43 U
2,6-Dinitrotoluene	mg/kg	-	0.38 U	0.39 U	-	-	-	0.43 U	0.42 U	0.43 U	0.43 U
2-Chloronaphthalene	mg/kg	-	0.38 U	0.39 U	-	-	-	0.43 U	0.42 U	0.43 U	0.43 U
2-Chlorophenol	mg/kg	-	0.38 U	0.39 U	-	-	-	0.43 U	0.42 U	0.43 U	0.43 U
2-Methylnaphthalene	mg/kg	-	0.38 U	0.39 U	0.0405 U	0.0413 U	0.0402 U	0.43 U	0.42 U	0.43 U	0.43 U
2-Methylphenol	mg/kg	-	0.38 U	0.39 U	-	-	-	0.43 U	0.42 U	0.43 U	0.43 U
2-Nitroaniline	mg/kg	-	0.96 U	0.97 U	-	-	-	2.2 U	2.2 U	2.2 U	2.2 U
2-Nitrophenol	mg/kg	-	0.38 U	0.39 U	-	-	-	0.43 U	0.42 U	0.43 U	0.43 U
3,3'-Dichlorobenzidine	mg/kg	-	0.38 U	0.39 U	-	-	-	0.87 U	0.86 U	0.87 U	0.87 U
3-Nitroaniline	mg/kg	-	0.96 U	0.97 U	-	-	-	2.2 U	2.2 U	2.2 U	2.2 U
4,6-Dinitro-2-methylphenol	mg/kg	-	0.96 U	0.97 U	-	-	-	2.2 U	2.2 U	2.2 U	2.2 U
4-Bromophenyl phenyl ether	mg/kg	-	0.38 U	0.39 U	-	-	-	0.43 U	0.42 U	0.43 U	0.43 U
4-Chloro-3-methylphenol	mg/kg	-	0.38 U	0.39 U	-	-	-	0.43 U	0.42 U	0.43 U	0.43 U
4-Chloroaniline	mg/kg	-	0.38 U	0.39 U	-	-	-	0.43 U	0.42 U	0.43 U	0.43 U
4-Chlorophenyl phenyl ether	mg/kg	-	0.38 U	0.39 U	-	-	-	0.43 U	0.42 U	0.43 U	0.43 U
4-Methylphenol	mg/kg	-	0.38 U	0.39 U	-	-	-	0.43 U	0.42 U	0.43 U	0.43 U
4-Nitroaniline	mg/kg	-	0.96 U	0.97 U	-	-	-	2.2 U	2.2 U	2.2 U	2.2 U
4-Nitrophenol	mg/kg	-	0.96 U	0.97 U	-	-	-	2.2 U	2.2 U	2.2 U	2.2 U
Acenaphthene	mg/kg	300	0.38 U	0.39 U	0.0405 U	0.0413 U	0.0402 U	0.43 U	0.42 U	0.43 U	0.43 U
Acenaphthylene	mg/kg	130	0.38 U	0.39 U	0.0405 U	0.0413 U	0.0402 U	0.43 U	0.42 U	0.43 U	0.43 U
Acetophenone	mg/kg	-	0.38 U	0.39 U	-	-	-	0.43 U	0.42 U	0.43 U	0.43 U
Anthracene	mg/kg	500	0.38 U	0.39 U	0.0405 U	0.0413 U	0.0402 U	0.43 U	0.42 U	0.43 U	0.43 U
Atrazine	mg/kg	-	0.38 U	0.39 U	-	-	-	0.43 U	0.42 U	0.43 U	0.43 U
Benzaldehyde	mg/kg	-	0.38 U	0.39 U	-	-	-	0.43 U	0.42 U	0.43 U	0.43 U
Benzo(a)anthracene	mg/kg	5	0.38 U	0.39 U	0.0405 U	0.0413 U	0.0402 U	0.43 U	0.42 U	0.43 U	0.43 U
Benzo(a)pyrene	mg/kg	1.64	0.38 U	0.39 U	0.0405 U	0.0413 U	0.0402 U	0.43 U	0.42 U	0.43 U	0.43 U
Benzo(b)fluoranthene	mg/kg	5	0.38 U	0.39 U	0.0405 U	0.0413 U	0.0402 U	0.43 U	0.42 U	0.43 U	0.43 U
Benzo(g,h,i)perylene	mg/kg	500	0.38 U	0.39 U	0.0405 U	0.0413 U	0.0402 U	0.43 U	0.42 U	0.43 U	0.43 U
Benzo(k)fluoranthene	mg/kg	5	0.38 U	0.39 U	0.0405 U	0.0413 U	0.0402 U	0.43 U	0.42 U	0.43 U	0.43 U
Biphenyl (1,1-Biphenyl)	mg/kg	-	0.38 U	0.39 U	-	-	-	0.43 U	0.42 U	0.43 U	0.43 U
bis(2-Chloroethoxy)methane	mg/kg	-	0.38 U	0.39 U	-	-	-	0.43 U	0.42 U	0.43 U	0.43 U
bis(2-Chloroethyl)ether	mg/kg	-	0.38 U	0.39 U	-	-	-	0.43 U	0.42 U	0.43 U	0.43 U
bis(2-Ethylhexyl)phthalate (DEHP)	mg/kg	-	0.38 U	0.39 U	-	-	-	0.43 U	0.42 U	0.43 U	0.43 U
Butyl benzylphthalate (BBP)	mg/kg	-	0.38 U	0.39 U	-	-	-	0.43 U	0.42 U	0.43 U	0.43 U
Caprolactam	mg/kg	-	0.38 U	0.39 U	-	-	-	0.43 U	0.42 U	0.43 U	0.43 U
Carbazole	mg/kg	-	0.38 U	0.39 U	-	-	-	0.43 U	0.42 U	0.43 U	0.43 U
Chrysene	mg/kg	5	0.38 U	0.39 U	0.0405 U	0.0413 U	0.0402 U	0.43 U	0.42 U	0.43 U	0.43 U

Table 3.3

Backfill and Confirmatory Soil Analytical Results
Compliance Status Report
Newnan Lofts

Location Name:			*BKFILL-1*	*BKFILL-2*	*B-1*	*B-2*	*B-3*	*BH-32*	*BH-33*	*BH-34*	*BH-34*
Sample Name:			*S-061308-MP-001*	*S-061308-MP-002*	*S-051315-121112-SAG-001*	*S-051315-121112-SAG-002*	*S-051315-121112-SAG-003*	*SO-072513-AWY-001*	*SO-072513-AWY-002*	*SO-072513-AWY-003*	*SO-072513-AWY-004*
Sample Date:			*6/13/2008*	*6/13/2008*	*12/11/2012*	*12/11/2012*	*12/11/2012*	*7/25/2013*	*7/25/2013*	*7/25/2013*	*7/25/2013*
Depth:			*--*	*--*	*--*	*--*	*--*	*0-2 ft BGS*	*0-1 ft BGS*	*0-2.5 ft BGS*	*0-2.5 ft BGS*
Sample Type:											*Duplicate*
	Units	Type 1 RRS									
Dibenz(a,h)anthracene	mg/kg	2.05	0.38 U	0.39 U	0.0405 U	0.0413 U	0.0402 U	0.43 U	0.42 U	0.43 U	0.43 U
Dibenzofuran	mg/kg	-	0.38 U	0.39 U	-	-	-	0.43 U	0.42 U	0.43 U	0.43 U
Diethyl phthalate	mg/kg	-	0.38 U	0.39 U	-	-	-	0.43 U	0.42 U	0.43 U	0.43 U
Dimethyl phthalate	mg/kg	-	0.38 U	0.39 U	-	-	-	0.43 U	0.42 U	0.43 U	0.43 U
Di-n-butylphthalate (DBP)	mg/kg	-	0.38 U	0.39 U	-	-	-	0.43 U	0.42 U	0.43 U	0.43 U
Di-n-octyl phthalate (DnOP)	mg/kg	-	0.38 U	0.39 U	-	-	-	0.43 U	0.42 U	0.43 U	0.43 U
Fluoranthene	mg/kg	500	0.38 U	0.39 U	0.0405 U	0.0413 U	0.0402 U	0.43 U	0.42 U	0.43 U	0.65
Fluorene	mg/kg	360	0.38 U	0.39 U	0.0405 U	0.0413 U	0.0402 U	0.43 U	0.42 U	0.43 U	0.43 U
Hexachlorobenzene	mg/kg	-	0.38 U	0.39 U	-	-	-	0.43 U	0.42 U	0.43 U	0.43 U
Hexachlorobutadiene	mg/kg	-	0.38 U	0.39 U	-	-	-	0.43 U	0.42 U	0.43 U	0.43 U
Hexachlorocyclopentadiene	mg/kg	-	0.38 U	0.39 U	-	-	-	0.86 U	0.85 U	0.86 U	0.86 U
Hexachloroethane	mg/kg	-	0.38 U	0.39 U	-	-	-	0.43 U	0.42 U	0.43 U	0.43 U
Indeno(1,2,3-cd)pyrene	mg/kg	5	0.38 U	0.39 U	0.0405 U	0.0413 U	0.0402 U	0.43 U	0.42 U	0.43 U	0.43 U
Isophorone	mg/kg	-	0.38 U	0.39 U	-	-	-	0.43 U	0.42 U	0.43 U	0.43 U
Naphthalene	mg/kg	100	0.38 U	0.39 U	0.0405 U	0.0413 U	0.0402 U	0.43 U	0.42 U	0.43 U	0.43 U
Nitrobenzene	mg/kg	-	0.38 U	0.39 U	-	-	-	0.43 U	0.42 U	0.43 U	0.43 U
N-Nitrosodi-n-propylamine	mg/kg	-	0.38 U	0.39 U	-	-	-	0.43 U	0.42 U	0.43 U	0.43 U
N-Nitrosodiphenylamine	mg/kg	-	0.38 U	0.39 U	-	-	-	0.43 U	0.42 U	0.43 U	0.43 U
Pentachlorophenol	mg/kg	-	0.96 U	0.97 U	-	-	-	2.2 U	2.2 U	2.2 U	2.2 U
Phenanthrene	mg/kg	110	0.38 U	0.39 U	0.0405 U	0.0413 U	0.0402 U	0.43 U	0.42 U	0.43 U	0.54
Phenol	mg/kg	-	0.38 U	0.39 U	-	-	-	0.43 U	0.42 U	0.43 U	0.43 U
Pyrene	mg/kg	500	0.38 U	0.39 U	0.0405 U	0.0413 U	0.0402 U	0.43 U	0.42 U	0.43 U	0.47
Volatile Organic Compounds											
1,1,1-Trichloroethane	mg/kg	-	-	-	-	-	-	0.0038 U	0.0038 U	0.0039 U	0.0038 U
1,1,2,2-Tetrachloroethane	mg/kg	-	-	-	-	-	-	0.0038 U	0.0038 U	0.0039 U	0.0038 U
1,1,2-Trichloroethane	mg/kg	-	-	-	-	-	-	0.0038 U	0.0038 U	0.0039 U	0.0038 U
1,1-Dichloroethane	mg/kg	-	-	-	-	-	-	0.0038 U	0.0038 U	0.0039 U	0.0038 U
1,1-Dichloroethene	mg/kg	-	-	-	-	-	-	0.0038 U	0.0038 U	0.0039 U	0.0038 U
1,2,4-Trichlorobenzene	mg/kg	-	-	-	-	-	-	0.0038 U	0.0038 U	0.0039 U	0.0038 U
1,2-Dibromo-3-chloropropane (DBCP)	mg/kg	-	-	-	-	-	-	0.0038 U	0.0038 U	0.0039 U	0.0038 U
1,2-Dibromoethane (Ethylene dibromide)	mg/kg	-	-	-	-	-	-	0.0038 U	0.0038 U	0.0039 U	0.0038 U
1,2-Dichlorobenzene	mg/kg	-	-	-	-	-	-	0.0038 U	0.0038 U	0.0039 U	0.0038 U
1,2-Dichloroethane	mg/kg	-	-	-	-	-	-	0.0038 U	0.0038 U	0.0039 U	0.0038 U
1,2-Dichloropropane	mg/kg	-	-	-	-	-	-	0.0038 U	0.0038 U	0.0039 U	0.0038 U
1,3-Dichlorobenzene	mg/kg	-	-	-	-	-	-	0.0038 U	0.0038 U	0.0039 U	0.0038 U
1,4-Dichlorobenzene	mg/kg	-	-	-	-	-	-	0.0038 U	0.0038 U	0.0039 U	0.0038 U
2-Butanone (Methyl ethyl ketone) (MEK)	mg/kg	-	-	-	-	-	-	0.038 U	0.038 U	0.039 U	0.038 U
2-Hexanone	mg/kg	-	-	-	-	-	-	0.0075 U	0.0077 U	0.0078 U	0.0077 U
4-Methyl-2-pentanone (Methyl isobutyl ketone)	mg/kg	-	-	-	-	-	-	0.0075 U	0.0077 U	0.0078 U	0.0077 U
Acetone	mg/kg	-	-	-	-	-	-	0.1	0.077 U	0.078 U	0.077 U
Benzene	mg/kg	-	-	-	-	-	-	0.0038 U	0.0038 U	0.0039 U	0.0038 U
Bromodichloromethane	mg/kg	-	-	-	-	-	-	0.0038 U	0.0038 U	0.0039 U	0.0038 U
Bromoform	mg/kg	-	-	-	-	-	-	0.0038 U	0.0038 U	0.0039 U	0.0038 U
Bromomethane (Methyl bromide)	mg/kg	-	-	-	-	-	-	0.0038 U	0.0038 U	0.0039 U	0.0038 U

Table 3.3

Backfill and Confirmatory Soil Analytical Results
Compliance Status Report
Newnan Lofts

Location Name:			*BKFILL-1*	*BKFILL-2*	*B-1*	*B-2*	*B-3*	*BH-32*	*BH-33*	*BH-34*	*BH-34*
Sample Name:			*S-061308-MP-001*	*S-061308-MP-002*	*S-051315-121112-SAG-001*	*S-051315-121112-SAG-002*	*S-051315-121112-SAG-003*	*SO-072513-AWY-001*	*SO-072513-AWY-002*	*SO-072513-AWY-003*	*SO-072513-AWY-004*
Sample Date:			*6/13/2008*	*6/13/2008*	*12/11/2012*	*12/11/2012*	*12/11/2012*	*7/25/2013*	*7/25/2013*	*7/25/2013*	*7/25/2013*
Depth:			*--*	*--*	*--*	*--*	*--*	*0-2 ft BGS*	*0-1 ft BGS*	*0-2.5 ft BGS*	*0-2.5 ft BGS*
Sample Type:											*Duplicate*
	Units	Type 1 RRS									
Carbon disulfide	mg/kg	-	-	-	-	-	-	0.0075 U	0.0077 U	0.0078 U	0.0077 U
Carbon tetrachloride	mg/kg	-	-	-	-	-	-	0.0038 U	0.0038 U	0.0039 U	0.0038 U
Chlorobenzene	mg/kg	-	-	-	-	-	-	0.0038 U	0.0038 U	0.0039 U	0.0038 U
Chloroethane	mg/kg	-	-	-	-	-	-	0.0075 U	0.0077 U	0.0078 U	0.0077 U
Chloroform (Trichloromethane)	mg/kg	-	-	-	-	-	-	0.0038 U	0.0038 U	0.0039 U	0.0038 U
Chloromethane (Methyl chloride)	mg/kg	-	-	-	-	-	-	0.0075 U	0.0077 U	0.0078 U	0.0077 U
cis-1,2-Dichloroethene	mg/kg	-	-	-	-	-	-	0.0038 U	0.0038 U	0.0039 U	0.0038 U
cis-1,3-Dichloropropene	mg/kg	-	-	-	-	-	-	0.0038 U	0.0038 U	0.0039 U	0.0038 U
Cyclohexane	mg/kg	-	-	-	-	-	-	0.0038 U	0.0038 U	0.0039 U	0.0038 U
Dibromochloromethane	mg/kg	-	-	-	-	-	-	0.0038 U	0.0038 U	0.0039 U	0.0038 U
Dichlorodifluoromethane (CFC-12)	mg/kg	-	-	-	-	-	-	0.0075 U	0.0077 U	0.0078 U	0.0077 U
Ethylbenzene	mg/kg	-	-	-	-	-	-	0.0038 U	0.0038 U	0.0039 U	0.0038 U
Isopropyl benzene	mg/kg	-	-	-	-	-	-	0.0038 U	0.0038 U	0.0039 U	0.0038 U
Methyl acetate	mg/kg	-	-	-	-	-	-	0.0038 U	0.0079	0.0039 U	0.0038 U
Methyl cyclohexane	mg/kg	-	-	-	-	-	-	0.0038 U	0.0038 U	0.0039 U	0.0038 U
Methyl tert butyl ether (MTBE)	mg/kg	-	-	-	-	-	-	0.0038 U	0.0038 U	0.0039 U	0.0038 U
Methylene chloride	mg/kg	-	-	-	-	-	-	0.015 U	0.015 U	0.016 U	0.015 U
Styrene	mg/kg	-	-	-	-	-	-	0.0038 U	0.0038 U	0.0039 U	0.0038 U
Tetrachloroethene	mg/kg	-	-	-	-	-	-	0.0038 U	0.0038 U	0.0039 U	0.0038 U
Toluene	mg/kg	-	-	-	-	-	-	0.0038 U	0.0038 U	0.0039 U	0.0038 U
trans-1,2-Dichloroethene	mg/kg	-	-	-	-	-	-	0.0038 U	0.0038 U	0.0039 U	0.0038 U
trans-1,3-Dichloropropene	mg/kg	-	-	-	-	-	-	0.0038 U	0.0038 U	0.0039 U	0.0038 U
Trichloroethene	mg/kg	-	-	-	-	-	-	0.0038 U	0.0038 U	0.0039 U	0.0038 U
Trichlorofluoromethane (CFC-11)	mg/kg	-	-	-	-	-	-	0.0038 U	0.0038 U	0.0039 U	0.0038 U
Trifluorotrichloroethane (Freon 113)	mg/kg	-	-	-	-	-	-	0.0075 U	0.0077 U	0.0078 U	0.0077 U
Vinyl chloride	mg/kg	-	-	-	-	-	-	0.0075 U	0.0077 U	0.0078 U	0.0077 U
Xylenes (total)	mg/kg	-	-	-	-	-	-	0.0038 U	0.0038 U	0.0039 U	0.0038 U
General Chemistry											
Moisture	%	-	-	-	17.7	19.5	17.4	-	-	-	-
Moisture content (dry weight)	%	-	13.9	14.7	-	-	-	23.0	22.3	23.5	23.4

Notes:
mg/kg- milligrams per kilogram
ug/kg- micrograms per kilogram
J- Estimated.
U- Not detected at or above the associated value.
R- Rejected.
NC- No criteria.
RRS- Georgia Hazardous Site Response Act (HSRA), Risk Reduction Standards
Exceedances of Type 1 RRS (on-Site) are denoted in red bold font.

Table 3.4

Sediment Analytical Results
Compliance Status Report
Newnan Lofts

Sample Location:			*SED-1*	*SED-1*	*SED-2*	*SED-2*	*SED-3*
Sample ID:			*SED-1-120707*	*SED-051315-112012-SAG-101*	*SED-2-120707*	*SED-051315-112012-SAG-102*	*SED-051315-112012-SAG-103*
Sample Date:			*12/7/2007*	*11/20/2012*	*12/7/2007*	*11/20/2012*	*11/20/2012*
Sample Depth:			*--*	*0-0.25 ft BGS*	*--*	*0-0.25 ft BGS*	*0-0.25 ft BGS*
Parameters	***Units***	***RRS for Sediment***					
Metals							
Arsenic	mg/kg	7.24	ND	8.05 U	ND	6.14 U	5.81 U
Barium	mg/kg	-	289	--	80.6	--	--
Cadmium	mg/kg	1	ND	4.02 U	ND	3.07 U	2.91 U
Chromium	mg/kg	52.3	**61.8**	--	8.41	--	--
Lead	mg/kg	30.2	**301**	**45.9**	**39.5**	10.0	15.2
Mercury	mg/kg	0.13	ND	--	ND	--	--
Nickel	mg/kg	15.9	--	8.05 U	--	6.52	5.81 U
Selenium	mg/kg	2	ND	--	ND	--	--
Silver	mg/kg	2	ND	--	ND	--	--
Semi-Volatile Organic Compounds							
1-Methylnaphthalene	mg/kg	-	--	--	--	--	--
2-Methylnaphthalene	mg/kg	0.02023	--	--	--	--	--
Acenaphthene	mg/kg	0.00671	ND	--	ND	--	--
Acenaphthylene	mg/kg	0.00587	ND	--	ND	--	--
Anthracene	mg/kg	0.0469	ND	--	ND	--	--
Benzo(a)anthracene	mg/kg	0.0748	ND	--	ND	--	--
Benzo(a)pyrene	mg/kg	0.0888	ND	--	ND	--	--
Benzo(b)fluoranthene	mg/kg	10.4	1.9	--	ND	--	--
Benzo(g,h,i)perylene	mg/kg	0.17	ND	--	ND	--	--
Benzo(k)fluoranthene	mg/kg	0.24	ND	--	ND	--	--
Chrysene	mg/kg	0.108	**1.8**	--	ND	--	--
Dibenz(a,h)anthracene	mg/kg	0.00622	ND	--	ND	--	--
Fluoranthene	mg/kg	0.113	**2.6**	--	**0.78**	--	--
Fluorene	mg/kg	0.0212	ND	--	ND	--	--
Indeno(1,2,3-cd)pyrene	mg/kg	0.2	ND	--	ND	--	--
Naphthalene	mg/kg	0.0346	--	--	--	--	--
Phenanthrene	mg/kg	0.0867	ND	--	**0.63**	--	--
Pyrene	mg/kg	0.153	**2.6**	--	**0.66**	--	--
Wet							
Moisture content (dry weight)	%	-	--	38.4	--	25.2	21.1

Footnotes:
ND Not detected at the associated reporting limit.
U Not detected at the associated reporting limit.

Table 3.4

Sediment Analytical Results
Compliance Status Report
Newnan Lofts

Sample Location:			*SED-4*	*SED-5*	*SED-6*	*SED-7*	*SED-8*	*SED-8*
Sample ID:			*SED-051315-112012-SAG-104*	*SED-051315-112012-SAG-105*	*SE-072513-SAG-006*	*SE-072513-SAG-007*	*SE-072513-SAG-008*	*SE-072513-SAG-009*
Sample Date:			*11/20/2012*	*11/20/2012*	*7/25/2013*	*7/25/2013*	*7/25/2013*	*7/25/2013*
Sample Depth:			*0-0.25 ft BGS*	*0-0.25 ft BGS*	*0-0.25 ft BGS*	*0-0.25 ft BGS*	*0-0.25 ft BGS*	*0-0.25 ft BGS*
								Duplicate
Parameters	***Units***	***RRS for Sediment***						
Metals								
Arsenic	mg/kg	7.24	11.4 U	12.4 U	18.6 U	12.7 U	6.39 U	6.25 U
Barium	mg/kg	-	--	--	199	203	50.2	55.4
Cadmium	mg/kg	1	5.68 U	6.21 U	9.28 U	6.36 U	3.19 U	3.12 U
Chromium	mg/kg	52.3	--	--	32.7	30.8	13.8	24.8
Lead	mg/kg	30.2	**104**	**71.5**	**158**	**159**	**49.0**	**31.4**
Mercury	mg/kg	0.13	--	--	0.383 U	0.253 U	0.134 U	0.133 U
Nickel	mg/kg	15.9	11.4 U	12.4 U	--	--	--	--
Selenium	mg/kg	2	--	--	18.6 U	12.7 U	6.39 U	6.25 U
Silver	mg/kg	2	--	--	9.28 U	6.36 U	3.19 U	3.12 U
Semi-Volatile Organic Compounds								
1-Methylnaphthalene	mg/kg	-	--	--	1.3 U	0.85 U	0.44 U	0.44 U
2-Methylnaphthalene	mg/kg	0.02023	--	--	1.3 U	0.85 U	0.44 U	0.44 U
Acenaphthene	mg/kg	0.00671	--	--	1.3 U	0.85 U	0.44 U	0.44 U
Acenaphthylene	mg/kg	0.00587	--	--	1.3 U	0.85 U	0.44 U	0.44 U
Anthracene	mg/kg	0.0469	--	--	1.3 U	0.85 U	0.44 U	0.44 U
Benzo(a)anthracene	mg/kg	0.0748	--	--	1.3 U	0.85 U	0.44 U	0.44 U
Benzo(a)pyrene	mg/kg	0.0888	--	--	1.3 U	0.85 U	0.44 U	0.44 U
Benzo(b)fluoranthene	mg/kg	10.4	--	--	1.3 U	0.86	0.44 U	0.44 U
Benzo(g,h,i)perylene	mg/kg	0.17	--	--	1.3 U	0.85 U	0.44 U	0.44 U
Benzo(k)fluoranthene	mg/kg	0.24	--	--	1.3 U	0.85 U	0.44 U	0.44 U
Chrysene	mg/kg	0.108	--	--	1.3 U	0.85 U	0.44 U	0.44 U
Dibenz(a,h)anthracene	mg/kg	0.00622	--	--	1.3 U	0.85 U	0.44 U	0.44 U
Fluoranthene	mg/kg	0.113	--	--	1.3 U	**0.86**	0.44 U	0.44 U
Fluorene	mg/kg	0.0212	--	--	1.3 U	0.85 U	0.44 U	0.44 U
Indeno(1,2,3-cd)pyrene	mg/kg	0.2	--	--	1.3 U	0.85 U	0.44 U	0.44 U
Naphthalene	mg/kg	0.0346	--	--	1.3 U	0.85 U	0.44 U	0.44 U
Phenanthrene	mg/kg	0.0867	--	--	1.3 U	0.85 U	0.44 U	0.44 U
Pyrene	mg/kg	0.153	--	--	1.3 U	0.85 U	0.44 U	0.44 U
Wet								
Moisture content (dry weight)	%	-	58.6	62.9	74.3	61.1	25.5	24.9

Footnotes:
ND Not detected at the associated reporting limit.
U Not detected at the associated reporting limit.

Table 3.4

Sediment Analytical Results
Compliance Status Report
Newnan Lofts

Sample Location:			*SED-9*	*SED-10*	*SED-11*	*SED-12*	*SED-13*	*SED-14*
Sample ID:			*SE-072513-SAG-010*	*SE-072513-SAG-011*	*SE-072513-SAG-012*	*SE-072513-SAG-013*	*SE-072513-SAG-014*	*SE-072613-SAG-015*
Sample Date:			*7/25/2013*	*7/25/2013*	*7/25/2013*	*7/25/2013*	*7/25/2013*	*7/26/2013*
Sample Depth:			*0-0.25 ft BGS*	*0-0.25 ft BGS*	*0-0.25 ft BGS*	*0-0.25 ft BGS*	*0-0.25 ft BGS*	*0-0.25 ft BGS*
Parameters	***Units***	***RRS for Sediment***						
Metals								
Arsenic	mg/kg	7.24	17.0 U	10.1 U	11.1 U	6.30 U	12.0 U	6.18 U
Barium	mg/kg	-	228	119	172	22.0	150	26.2
Cadmium	mg/kg	1	8.51 U	5.05 U	5.54 U	3.15 U	6.02 U	3.09 U
Chromium	mg/kg	52.3	36.6	22.4	30.7	6.30	29.7	6.39
Lead	mg/kg	30.2	**221**	**133**	**277**	18.6	**224**	**142**
Mercury	mg/kg	0.13	0.356 U	0.216 U	**0.390**	0.129 U	**0.273**	0.130 U
Nickel	mg/kg	15.9	--	--	--	--	--	--
Selenium	mg/kg	2	17.0 U	10.1 U	11.1 U	6.30 U	12.0 U	6.18 U
Silver	mg/kg	2	8.51 U	5.05 U	5.54 U	3.15 U	6.02 U	3.09 U
Semi-Volatile Organic Compounds								
1-Methylnaphthalene	mg/kg	-	1.2 U	0.73 U	0.79 U	0.43 U	0.82 U	0.44 U
2-Methylnaphthalene	mg/kg	0.02023	1.2 U	0.73 U	0.79 U	0.43 U	0.82 U	0.44 U
Acenaphthene	mg/kg	0.00671	1.2 U	0.73 U	0.79 U	0.43 U	0.82 U	0.44 U
Acenaphthylene	mg/kg	0.00587	1.2 U	0.73 U	0.79 U	0.43 U	0.82 U	0.44 U
Anthracene	mg/kg	0.0469	1.2 U	0.73 U	0.79 U	0.43 U	0.82 U	0.44 U
Benzo(a)anthracene	mg/kg	0.0748	1.2 U	0.73 U	0.79 U	0.43 U	0.82 U	0.44 U
Benzo(a)pyrene	mg/kg	0.0888	1.2 U	0.73 U	0.79 U	0.43 U	0.82 U	0.44 U
Benzo(b)fluoranthene	mg/kg	10.4	1.2 U	0.73 U	0.79 U	0.53	0.82 U	0.44 U
Benzo(g,h,i)perylene	mg/kg	0.17	1.2 U	0.73 U	0.79 U	0.43 U	0.82 U	0.44 U
Benzo(k)fluoranthene	mg/kg	0.24	1.2 U	0.73 U	0.79 U	0.43 U	0.82 U	0.44 U
Chrysene	mg/kg	0.108	1.2 U	0.73 U	0.79 U	0.43 U	0.82 U	0.44 U
Dibenz(a,h)anthracene	mg/kg	0.00622	1.2 U	0.73 U	0.79 U	0.43 U	0.82 U	0.44 U
Fluoranthene	mg/kg	0.113	1.2 U	**0.8**	0.79 U	**0.81**	0.82 U	0.44 U
Fluorene	mg/kg	0.0212	1.2 U	0.73 U	0.79 U	0.43 U	0.82 U	0.44 U
Indeno(1,2,3-cd)pyrene	mg/kg	0.2	1.2 U	0.73 U	0.79 U	0.43 U	0.82 U	0.44 U
Naphthalene	mg/kg	0.0346	1.2 U	0.73 U	0.79 U	0.43 U	0.82 U	0.44 U
Phenanthrene	mg/kg	0.0867	1.2 U	0.73 U	0.79 U	0.43 U	0.82 U	0.44 U
Pyrene	mg/kg	0.153	1.2 U	0.73 U	0.79 U	**0.64**	0.82 U	0.44 U
Wet								
Moisture content (dry weight)	%	-	72.3	54.7	58.0	23.7	59.8	24.7

Footnotes:
ND Not detected at the associated reporting limit.
U Not detected at the associated reporting limit.

Table 3.4

Sediment Analytical Results
Compliance Status Report
Newnan Lofts

Sample Location:			*SED-15*	*SED-16*	*SED-17*	*SED-18*	*SED-19*
Sample ID:			*SE-072613-SAG-016*	*SE-072613-SAG-017*	*SE-072613-SAG-018*	*SE-072613-SAG-019*	*SE-072613-SAG-020*
Sample Date:			*7/26/2013*	*7/26/2013*	*7/26/2013*	*7/26/2013*	*7/26/2013*
Sample Depth:			*0-0.25 ft BGS*	*0-0.25 ft BGS*	*0-0.25 ft BGS*	*0-0.25 ft BGS*	*0-0.25 ft BGS*
Parameters	***Units***	***RRS for Sediment***					
Metals							
Arsenic	mg/kg	7.24	**16.0**	17.1 U	12.4 U	7.69 U	5.52 U
Barium	mg/kg	-	108	222	173	70.7	36.2
Cadmium	mg/kg	1	2.82 U	8.57 U	6.18 U	3.84 U	2.76 U
Chromium	mg/kg	52.3	9.22	31.7	27.2	12.5	6.88
Lead	mg/kg	30.2	**42.0**	**220**	**230**	**61.7**	13.4
Mercury	mg/kg	0.13	**0.141**	0.353 U	0.264 U	0.164 U	0.117 U
Nickel	mg/kg	15.9	--	--	--	--	--
Selenium	mg/kg	2	5.64 U	17.1 U	12.4 U	7.69 U	5.52 U
Silver	mg/kg	2	2.82 U	8.57 U	6.18 U	3.84 U	2.76 U
Semi-Volatile Organic Compounds							
1-Methylnaphthalene	mg/kg	-	0.37 U	1.2 U	0.88 U	0.54 U	0.39 U
2-Methylnaphthalene	mg/kg	0.02023	0.37 U	1.2 U	0.88 U	0.54 U	0.39 U
Acenaphthene	mg/kg	0.00671	0.37 U	1.2 U	0.88 U	0.54 U	0.39 U
Acenaphthylene	mg/kg	0.00587	0.37 U	1.2 U	0.88 U	0.54 U	0.39 U
Anthracene	mg/kg	0.0469	0.37 U	1.2 U	0.88 U	0.54 U	0.39 U
Benzo(a)anthracene	mg/kg	0.0748	**0.77**	1.2 U	**1.7**	0.54 U	0.39 U
Benzo(a)pyrene	mg/kg	0.0888	**0.63**	1.2 U	**1.6**	0.54 U	0.39 U
Benzo(b)fluoranthene	mg/kg	10.4	1	1.2 U	2.6	0.54 U	0.39 U
Benzo(g,h,i)perylene	mg/kg	0.17	**0.5**	1.2 U	**1.5**	0.54 U	0.39 U
Benzo(k)fluoranthene	mg/kg	0.24	0.37 U	1.2 U	0.88 U	0.54 U	0.39 U
Chrysene	mg/kg	0.108	**0.73**	1.2 U	**1.8**	0.54 U	0.39 U
Dibenz(a,h)anthracene	mg/kg	0.00622	0.37 U	1.2 U	0.88 U	0.54 U	0.39 U
Fluoranthene	mg/kg	0.113	**1.7**	1.2 U	**3.4**	**0.58**	0.39 U
Fluorene	mg/kg	0.0212	0.37 U	1.2 U	0.88 U	0.54 U	0.39 U
Indeno(1,2,3-cd)pyrene	mg/kg	0.2	**0.42**	1.2 U	**1.2**	0.54 U	0.39 U
Naphthalene	mg/kg	0.0346	0.37 U	1.2 U	0.88 U	0.54 U	0.39 U
Phenanthrene	mg/kg	0.0867	**1.1**	1.2 U	**1.4**	0.54 U	0.39 U
Pyrene	mg/kg	0.153	**1.3**	1.2 U	**2.7**	0.54 U	0.39 U
Wet							
Moisture content (dry weight)	%	-	11.7	72.0	62.3	39.0	15.6

Footnotes:
ND Not detected at the associated reporting limit.
U Not detected at the associated reporting limit.

Table 3.5

Surface Water Analytical Results
Compliance Status Report
Newnan Lofts

Sample Location:			*SED-1*	*SED-3*	*SED-5*	*SW-1*	*SW-1*	*SW-2*	*SW-2*	*SW-3*
Sample ID:			*SW-051315-112012-SAG-201*	*SW-051315-112012-SAG-202*	*SW-051315-112012-SAG-203*	*SW-1-120707*	*SW-050113-BLL-001*	*SW-050113-BLL-002*	*SW-050113-BLL-003*	*SW-050113-BLL-004*
Sample Date:			*11/20/2012*	*11/20/2012*	*11/20/2012*	*12/7/2007*	*5/1/2013*	*5/1/2013*	*5/1/2013*	*5/1/2013*
									Duplicate	
Parameters	*Units*	*RRS for Surface Water*								
Metals										
Arsenic	mg/L	0.01	0.0500 U	0.0500 U	0.0500 U	0.05 U	--	--	--	--
Barium	mg/L	0.22	--	--	--	0.107	--	--	--	--
Cadmium	mg/L	0.00015	0.0050 U	0.0050 U	0.0050 U	0.005 U	--	--	--	--
Chromium	mg/L	0.085	--	--	--	0.01 U	--	--	--	--
Lead	mg/L	0.0012	0.0100 U	**0.0102**	**0.185**	0.01 U	**0.00779**	**0.00987**	**0.00948**	**0.00716**
Lead (dissolved)	mg/L	0.0012	--	--	--	--	**0.00205**	**0.0032**	**0.00312**	**0.00182**
Mercury	mg/L	0.000012	--	--	--	0.0002 U	--	--	--	--
Nickel	mg/L	0.029	0.0200 U	0.0200 U	0.0200 U	--	--	--	--	--
Selenium	mg/L	0.005	--	--	--	0.02 U	--	--	--	--
Silver	mg/L	0.000012	--	--	--	0.01 U	--	--	--	--
Semi-Volatile Organic Compounds										
1-Methylnaphthalene	ug/L	2.1	10 U	10 U	10 U	10.0 U	--	--	--	--
2-Methylnaphthalene	ug/L	4.7	10 U	10 U	10 U	10.0 U	--	--	--	--
Acenaphthene	ug/L	990	10 U	10 U	10 U	10.0 U	--	--	--	--
Acenaphthylene	ug/L	4840	10 U	10 U	10 U	10.0 U	--	--	--	--
Anthracene	ug/L	40000	10 U	10 U	10 U	10.0 U	--	--	--	--
Benzo(a)anthracene	ug/L	0.018	10 U	10 U	10 U	10.0 U	--	--	--	--
Benzo(a)pyrene	ug/L	0.018	10 U	10 U	10 U	10.0 U	--	--	--	--
Benzo(b)fluoranthene	ug/L	0.018	10 U	10 U	10 U	10.0 U	--	--	--	--
Benzo(g,h,i)perylene	ug/L	7.64	10 U	10 U	10 U	10.0 U	--	--	--	--
Benzo(k)fluoranthene	ug/L	0.018	10 U	10 U	10 U	10.0 U	--	--	--	--
Chrysene	ug/L	0.018	10 U	10 U	10 U	10.0 U	--	--	--	--
Dibenz(a,h)anthracene	ug/L	0.018	10 U	10 U	10 U	10.0 U	--	--	--	--
Fluoranthene	ug/L	140	10 U	10 U	10 U	10.0 U	--	--	--	--
Fluorene	ug/L	5300	10 U	10 U	10 U	10.0 U	--	--	--	--
Indeno(1,2,3-cd)pyrene	ug/L	0.018	10 U	10 U	10 U	10.0 U	--	--	--	--
Naphthalene	ug/L	62	10 U	10 U	10 U	10.0 U	--	--	--	--
Phenanthrene	ug/L	3.6	10 U	10 U	10 U	10.0 U	--	--	--	--
Pyrene	ug/L	4000	10 U	10 U	10 U	10.0 U	--	--	--	--
Wet										
Hardness	mgCaCO3/l	--	--	--	--	--	41000	44800	43600	39800
Total suspended solids (TSS)	mg/L	--	--	--	--	--	6000	12000	15500	7500

Footnotes:
U Not detected at the associated reporting limit.

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Appendices

Compliance Status Report

Voluntary Remediation Program

Newnan Lofts Apartment Complex
(Former Bibb Mills)
Newnan, Georgia

Prepared for: Newnan Lofts Limited Partnership

Conestoga-Rovers & Associates
3075 Breckinridge Blvd., Suite 470
Duluth, Georgia 30096

April 2014 • 051315 • Report No. 11

Partners in Sustainability

Appendices

Appendix A

Revised Risk Reduction Standards Calculations

TABLE 1

GENERIC HSRA RISK REDUCTION STANDARDS (RRS)
FORMER BIBB MILL SITE
NEWNAN, GEORGIA

Regulated Substances	*Type 1/3 RRS for Groundwater*	*Type 4 RRS for Groundwater*	*Type 1 RRS for Soil*	*Type 3 RRS for Soil*	*Type 4 RRS for Soil*	*RRS for Sediment(1)*	*RRS for Surface Water (2)*
	(mg/L)	*(mg/L)*	*(mg/kg)*	*(mg/kg)*	*(mg/kg)*	*(mg/kg)*	*(mg/L)*
SVOCs							
1-Methylnaphthalene	1.00E-02	7.15E+00	NR	NR	NR	NV	2.10E-03
2-Methylnaphthalene	1.00E-02	4.09E-01	NR	NR	NR	2.02E-02	4.70E-03
Acenaphthene	2.00E+00	6.13E+00	3.00E+02	3.00E+02	3.00E+02	6.71E-03	9.90E-01
Acenaphthylene	1.00E-02	1.00E-02	1.30E+02	1.30E+02	1.30E+02	5.87E-03	4.84E+00
Anthracene	1.00E-02	3.07E+01	5.00E+02	5.00E+02	1.01E+03	4.69E-02	4.00E+01
Benzo(a)anthracene	1.00E-04	1.00E-02	5.00E+00	5.00E+00	5.00E+00	7.48E-02	1.80E-05
Benzo(a)pyrene	2.00E-04	1.00E-02	1.64E+00	1.64E+00	7.84E+00	8.88E-02	1.80E-05
Benzo(b)fluoranthene	2.00E-04	1.00E-02	5.00E+00	5.00E+00	1.20E+01	1.04E+01	1.80E-05
Benzo(g,h,i)perylene	1.00E-02	1.00E-02	5.00E+02	5.00E+02	5.00E+02	1.70E-01	7.64E-03
Benzo(k)fluoranthene	1.00E-02	3.92E-02	5.00E+00	5.00E+00	4.61E+01	2.40E-01	1.80E-05
Chrysene	1.00E-02	3.92E-01	5.00E+00	5.00E+00	1.42E+02	1.08E-01	1.80E-05
Dibenzo(a,h)anthracene	3.00E-04	1.00E-02	2.05E+00	5.00E+00	7.84E+00	6.22E-03	1.80E-05
Fluoranthene	1.00E+00	4.09E+00	5.00E+02	5.00E+02	5.00E+02	1.13E-01	1.40E-01
Fluorene	1.00E+00	4.09E+00	3.60E+02	3.60E+02	3.60E+02	2.12E-02	5.30E+00
Indeno(1,2,3-cd)pyrene	4.00E-04	1.00E-02	5.00E+00	5.00E+00	3.90E+01	2.00E-01	1.80E-05
Naphthalene	2.00E-02	2.00E-02	1.00E+02	1.00E+02	1.00E+02	3.46E-02	6.20E-02
Phenanthrene	1.00E-02	1.00E-02	1.10E+02	1.10E+02	1.10E+02	8.67E-02	3.60E-03
Pyrene	1.00E+00	3.07E+00	5.00E+02	5.00E+02	5.00E+02	1.53E-01	4.00E+00
Metals							
Arsenic	1.00E-02	1.00E-02	2.00E+01	3.81E+01	2.92E-01	7.24E+00	1.0E-02 [5.0E-02] *
Barium	2.00E+00	2.04E+01	1.00E+03	1.00E+03	1.00E+03	NV	2.20E-01
Cadmium	5.00E-03	5.11E-02	2.00E+00	2.00E+00	3.84E+00	1.00E+00	1.50E-04
Chromium	1.00E-01	1.00E-01	1.00E+02	1.00E+02	1.00E+02	5.23E+01	8.50E-02
Chromium III	1.00E-01	1.53E+02	1.00E+02	1.00E+02	3.07E+06	NV	4.20E-02
Chromium VI	1.00E-01	1.00E-01	2.94E+01	1.00E+02	1.00E+02	NV	1.10E-02
Lead	1.50E-02	1.50E-02	7.50E+01	4.00E+02	1.35E+01	3.02E+01	1.2E-03 (DL)
Mercury	2.00E-03	2.00E-03	5.00E-01	5.00E-01	5.00E-01	1.30E-01	1.20E-05
Nickel	1.00E-01	2.04E+00	5.00E+01	5.00E+01	1.33E+02	1.59E+01	2.90E-02
Selenium	5.00E-02	5.11E-01	2.00E+00	5.00E+00	5.00E+00	2.00E+00	5.00E-03
Silver	1.00E-01	5.11E-01	2.00E+00	1.00E+01	1.00E+01	2.00E+00	1.20E-05

Notes:

NR - Not Regulated

NV - No Value

(DL) - Value shown may be lower than laboratory's detection limit, in which case the standard is the detection limit.

(1) RRS for sediment followed GEPD recommendations (http://www.gaepd.org/Documents/hsraguideCSRRRS.html#type1) from the following sources in order of priority:

US EPA Region 4 Sediment: http://www.epa.gov/region4/waste/ots/ecolbul.html#tbl3.

US EPA Region 5 Sediment: http://www.epa.gov/Region5/waste/cars/esl.htm

US EPA Region 3 Sediment: http://epa.gov/reg3hscd/risk/eco/btag/sbv/fwsed/screenbench.htm

(2) RRS for surface water followed GEPD recommendations (http://www.gaepd.org/Documents/hsraguideCSRRRS.html#type1) from the following sources in order of priority:

Georgia In-Stream Water Quality Criteria (391-3-6-.03(5)): http://rules.sos.state.ga.us/docs/391/3/6/03.pdf

Note: * = Drinking Water Supplies [All Other Classifications]

US EPA Region 4 Freshwater: http://www.epa.gov/region4/waste/ots/ecolbul.html#tbl1

US EPA Region 5 Freshwater: http://www.epa.gov/Region5/waste/cars/esl.htm

US EPA Region 3 Freshwater: http://www.epa.gov/reg3hwmd/risk/eco/btag/sbv/fw/screenbench.htm

TABLE 2

DERIVATION OF GENERIC TYPE 4 TARGET CONCENTRATIONS FOR GROUNDWATER
FORMER BIBB MILL SITE
NEWNAN, GEORGIA

		Toxicity Indices				*PRGs calculated from RAGS*			*Type 4 will not be less than:*			*Type 4*
Regulated Substances	*Toxicity Class*	*CSFo (Oral)*	*CSFi (Inhalation)*	*RfDo (Oral)*	*RfDi (Inhalation)*	*Carcinogenic (C)*	*Non-Carcinogenic (NC)*	*Lesser of C or NC*	*Type 1/3 RRS*		*Detection Limits*	*RRS Target Concentrations*
		(mg/kg-day)$^{-1}$	*(mg/kg-day)$^{-1}$*	*(mg/kg-day)*	*(mg/kg-day)*	*(mg/L)*	*(mg/L)*	*(mg/L)*	*(mg/L)*		*(mg/L)*	*(mg/L)*
SVOCs												
1-Methylnaphthalene	D	--	--	7.00E-02	--	NV	7.15E+00	7.15E+00	1.00E-02	****	1.00E-02	7.15E+00
2-Methylnaphthalene	D	--	--	4.00E-03	--	NV	4.09E-01	4.09E-01	1.00E-02	****	1.00E-02	4.09E-01
Acenaphthene	D	--	--	6.00E-02	--	NV	6.13E+00	6.13E+00	2.00E+00		1.00E-02	6.13E+00
Acenaphthylene	D	--	--	--	--	NV	NV	NV	1.00E-02		1.00E-02	1.00E-02
Anthracene	D	--	--	3.00E-01	--	NV	3.07E+01	3.07E+01	1.00E-02		1.00E-02	3.07E+01
Benzo(a)anthracene	B2	7.30E-01	3.85E-01	--	--	3.92E-03	NV	3.92E-03	1.00E-04		1.00E-02	1.00E-02
Benzo(a)pyrene	B2	7.30E+00	3.85E+00	--	--	3.92E-04	NV	3.92E-04	2.00E-04		1.00E-02	1.00E-02
Benzo(b)fluoranthene	B2	7.30E-01	3.85E-01	--	--	3.92E-03	NV	3.92E-03	2.00E-04		1.00E-02	1.00E-02
Benzo(g,h,i)perylene	--	--	--	--	--	NV	NV	NV	1.00E-02		1.00E-02	1.00E-02
Benzo(k)fluoranthene	B2	7.30E-02	3.85E-01	--	--	3.92E-02	NV	3.92E-02	1.00E-02		1.00E-02	3.92E-02
Chrysene	B2	7.30E-03	3.85E-02	--	--	3.92E-01	NV	3.92E-01	1.00E-02	***	1.00E-02	3.92E-01
Dibenzo(a,h)anthracene	B2	7.30E+00	4.20E+00	--	--	3.92E-04	NV	3.92E-04	3.00E-04		1.00E-02	1.00E-02
Fluoranthene	D	--	--	4.00E-02	--	NV	4.09E+00	4.09E+00	1.00E+00		1.00E-02	4.09E+00
Fluorene	D	--	--	4.00E-02	--	NV	4.09E+00	4.09E+00	1.00E+00		1.00E-02	4.09E+00
Indeno(1,2,3-cd)pyrene	B2	7.30E-01	3.85E-01	--	--	3.92E-03	NV	3.92E-03	4.00E-04		1.00E-02	1.00E-02
Naphthalene	C	--	1.19E-01	2.00E-02	8.57E-04	2.40E-02	8.72E-03	8.72E-03	2.00E-02		1.00E-02	2.00E-02
Phenanthrene	D	--	--	--	--	NV	NV	NV	1.00E-02		1.00E-02	1.00E-02
Pyrene	D	--	--	3.00E-02	--	NV	3.07E+00	3.07E+00	1.00E+00		1.00E-02	3.07E+00
Metals**												
Arsenic	A	1.50E+00	1.51E+01	3.00E-04	4.29E-06	1.91E-03	3.07E-02	1.91E-03	1.00E-02		1.00E-02	1.00E-02
Barium	D	--	--	2.00E-01	1.43E-04	NV	2.04E+01	2.04E+01	2.00E+00		2.00E-02	2.04E+01
Cadmium	B	--	6.30E+00	5.00E-04	5.71E-06	NV	5.11E-02	5.11E-02	5.00E-03		5.00E-03	5.11E-02
Chromium	D	--	--	--	--	NV	NV	NV	1.00E-01		1.00E-02	1.00E-01
Chromium III	D	--	--	1.50E+00	--	NV	1.53E+02	1.53E+02	1.00E-01		1.00E-02	1.53E+02
Chromium VI	A/D*	5.00E-01	2.94E+02	3.00E-03	2.86E-05	5.72E-02	3.07E-01	5.72E-02	1.00E-01		1.00E-02	1.00E-01
Lead	B2	--	--	--	--	NV	NV	NV	1.50E-02		1.00E-02	1.50E-02
Mercury	D	--	--	1.00E-04	8.57E-05	NV	8.07E-04	8.07E-04	2.00E-03		2.00E-04	2.00E-03
Nickel	--	--	9.10E-01	2.00E-02	2.57E-05	NV	2.04E+00	2.04E+00	1.00E-01		2.00E-02	2.04E+00
Selenium	D	--	--	5.00E-03	5.71E-03	NV	5.11E-01	5.11E-01	5.00E-02		2.00E-02	5.11E-01
Silver	D	--	--	5.00E-03	--	NV	5.11E-01	5.11E-01	1.00E-01		1.00E-02	5.11E-01

Notes:

-- No value available.

* D for oral exposure; A for inhalation exposure.

** Although an inhalation RfC and/or URF may be available for inorganic componds, the inhalation toxicity factor(s) was not applied in the derivation of the PRGs due to the non-volatile nature of the metals with the exception of mercury.

*** The Type 1 RRS defaults to the detection limit since the health-based drinking water criterion from Appendix III Table 1, Groundwater Criteria is lower than the current detection limit.

**** The Type 1 RRS defaults to the detection limit since the analyte is not listed in Appendix III Table 1.

NV No value established.

RAGS Risk Assessment Guidance for Superfund, Volume 1, Part B [EPA/540/R-92/003], December, 1991.

Exposure Equations:

Carcinogenic Endpoints:

$$PRG = \frac{TR \times BW \times ATc}{EF \times ED \times [(CSFo \times IR) + (CSFi \times INH \times K)]}$$

Non-Carcinogenic Endpoints:

$$PRG = \frac{TR \times BW \times ATnc}{EF \times ED \times [((1/RfDo) \times IR) + ((1/RfDi) \times INH \times K)]}$$

where :

Preliminary Risk Goal (mg/L)	PRG	calculated	
Target Risk Level (unitless)	TR	1.0E-05	GEPD, 2003 (Class A/B carcinogens)
Target Risk Level (unitless)	TR	1.0E-04	GEPD, 2003 (Class C carcinogens)
Target Hazard Level (unitless)	THQ	1	GEPD, 2003
Cancer Slope Factor (per mg/kg-day)	CSF	chemical-specific	RSL, 2012
Reference Dose Factor (mg/kg-day)	RfD	chemical-specific	RSL, 2012
Ingestion Rate (L/day)	IR	1	GEPD, 2003
Inhalation Rate (m^3/day)	INH	20	GEPD, 2003
Exposure Frequency (days/year)	EF	250	GEPD, 2003
Exposure Duration (years)	ED	25	GEPD, 2003
Body Weight (kg)	BW	70	GEPD, 2003
Averaging Time - carc. (days)	ATc	25,550	GEPD, 2003
Averaging Time - noncarc. (days)	ATnc	9,125	GEPD, 2003
Volatilization Factor (L/m^3)	K	0.5	GEPD, 2003

References:

GEPD, 2003: Rule 391-3-19-.07, Risk Reduction Standards, July 23, 2003.

RSL, 2012: Regional Screening Level (RSL) Summary Table, April 2012.

TABLE 3

DERIVATION OF GENERIC TYPE 1 TARGET CONCENTRATIONS FOR SOIL
FORMER BIBB MILL SITE
NEWNAN, GEORGIA

		Toxicity Indices					*PRGs calculated from RAGS*				*App III*			*Type 1*
Regulated Substances	*Toxicity Class*	*CSFo (Oral)*	*CSFi (Inhalation)*	*RfDo (Oral)*	*RfDi (Inhalation)*	*Volatilization Factor (VF)*	*Carcinogenic (C)*	*Non-Carcinogenic (NC)*	*Lesser of C or NC*	*Notification Concentrations*	*Table 2 Criteria*	*Type 1 GW x 100*	*Maximum Concentration*	*RRS Target Concentrations*
		(mg/kg-day)$^{-1}$	*(mg/kg-day)$^{-1}$*	*(mg/kg-day)*	*(mg/kg-day)*	*(m^3/kg)*	*(mg/kg)*	*(mg/kg)*	*(mg/kg)*	*(mg/kg)*	*(mg/kg)*	*(mg/kg)*	*(mg/kg)*	*(mg/kg)*
SVOCs														
1-Methylnaphthalene	D	--	--	7.00E-02	--	8.88E+04	NV	4.48E+04	4.48E+04	NR	NV	6.00E+00	6.00E+00	NR
2-Methylnaphthalene	D	--	--	4.00E-03	--	8.78E+04	NV	2.56E+03	2.56E+03	NR	NV	1.00E+00	1.00E+00	NR
Acenaphthene	D	--	--	6.00E-02	--	2.14E+05	NV	3.84E+04	3.84E+04	3.00E+02	NV	2.00E+02	3.00E+02	3.00E+02
Acenaphthylene	D	--	--	--	--	2.88E+05	NV	NV	NV	1.30E+02	NV	1.00E+00	1.30E+02	1.30E+02
Anthracene	D	--	--	3.00E-01	--	7.99E+05	NV	1.92E+05	1.92E+05	5.00E+02	NV	1.00E+00	5.00E+02	5.00E+02
Benzo(a)anthracene	B2	7.30E-01	3.85E-01	--	--	NV	2.05E+01	NV	2.05E+01	5.00E+00	NV	1.00E-02	5.00E+00	5.00E+00
Benzo(a)pyrene	B2	7.30E+00	3.85E+00	--	--	NV	2.05E+00	NV	2.05E+00	1.64E+00	NV	2.00E-02	1.64E+00	1.64E+00
Benzo(b)fluoranthene	B2	7.30E-01	3.85E-01	--	--	NV	2.05E+01	NV	2.05E+01	5.00E+00	NV	2.00E-02	5.00E+00	5.00E+00
Benzo(g,h,i)perylene	--	--	--	--	--	NV	NV	NV	NV	5.00E+02	NV	1.00E+00	5.00E+02	5.00E+02
Benzo(k)fluoranthene	B2	7.30E-02	3.85E-01	--	--	NV	2.05E+02	NV	2.05E+02	5.00E+00	NV	1.00E+00	5.00E+00	5.00E+00
Chrysene	B2	7.30E-03	3.85E-02	--	--	NV	2.05E+03	NV	2.05E+03	5.00E+00	NV	1.00E+00	5.00E+00	5.00E+00
Dibenzo(a,h)anthracene	B2	7.30E+00	4.20E+00	--	--	NV	2.05E+00	NV	2.05E+00	5.00E+00	NV	3.00E-02	5.00E+00	2.05E+00
Fluoranthene	D	--	--	4.00E-02	--	NV	NV	2.56E+04	2.56E+04	5.00E+02	NV	1.00E+02	5.00E+02	5.00E+02
Fluorene	D	--	--	4.00E-02	--	4.28E+05	NV	2.56E+04	2.56E+04	3.60E+02	NV	1.00E+02	3.60E+02	3.60E+02
Indeno(1,2,3-cd)pyrene	B2	7.30E-01	3.85E-01	--	--	NV	2.05E+01	NV	2.05E+01	5.00E+00	NV	4.00E-02	5.00E+00	5.00E+00
Naphthalene	C	--	1.19E-01	2.00E-02	8.57E-04	7.00E+04	6.68E+02	2.86E+02	2.86E+02	1.00E+02	NV	2.00E+00	1.00E+02	1.00E+02
Phenanthrene	D	--	--	--	--	NV	NV	NV	NV	1.10E+02	NV	1.00E+00	1.10E+02	1.10E+02
Pyrene	D	--	--	3.00E-02	--	3.73E+06	NV	1.92E+04	1.92E+04	5.00E+02	NV	1.00E+02	5.00E+02	5.00E+02
Metals														
Arsenic	A	1.50E+00	1.51E+01	3.00E-04	4.29E-06	NV	9.96E+00	1.92E+02	9.96E+00	NV	2.00E+01	1.00E+00	2.00E+01	2.00E+01
Barium	D	--	--	2.00E-01	1.43E-04	NV	NV	1.23E+05	1.23E+05	NV	1.00E+03	2.00E+02	1.00E+03	1.00E+03
Cadmium	B	--	6.30E+00	1.00E-03	5.71E-06	NV	8.35E+04	6.37E+02	6.37E+02	NV	2.00E+00	5.00E-01	2.00E+00	2.00E+00
Chromium	D	--	--	--	--	NV	NV	NV	NV	NV	1.00E+02	1.00E+01	1.00E+02	1.00E+02
Chromium III	D	--	--	1.50E+00	--	NV	NV	9.61E+05	9.61E+05	NV	1.00E+02	1.00E+00	1.00E+02	1.00E+02
Chromium VI	A/D*	5.00E-01	2.94E+02	3.00E-03	2.86E-05	NV	2.94E+01	1.92E+03	2.94E+01	NV	1.00E+02	1.00E+00	1.00E+02	2.94E+01
Lead	B2	--	--	--	--	NV	NV	NV	9.30E+02 (1)	NV	7.50E+01	1.50E+00	7.50E+01	7.50E+01
Mercury	D	--	--	1.00E-04	8.57E-05	2.50E+04	NV	8.96E+00	8.96E+00	NV	5.00E-01	2.00E-01	5.00E-01	5.00E-01
Nickel	--	--	9.10E-01	2.00E-02	2.57E-05	NV	5.78E+05	1.25E+04	1.25E+04	NV	5.00E+01	1.00E+01	5.00E+01	5.00E+01
Selenium	D	--	--	5.00E-03	5.71E-03	NV	NV	3.20E+03	3.20E+03	NV	2.00E+00	5.00E+00	2.00E+00	2.00E+00
Silver	D	--	--	5.00E-03	--	NV	NV	3.20E+03	3.20E+03	NV	2.00E+00	1.00E+01	2.00E+00	2.00E+00

Notes:

-- No value available.

* D for oral exposure; A for inhalation exposure.

NV No value established.

NR Not regulated.

RAGS Risk Assessment Guidance for Superfund, Volume 1, Part B [EPA/540/R-92/003], December, 1991.

Exposure Equations:

Carcinogenic Endpoints:

$$PRG = \frac{TR \times BW \times ATc}{EF \times ED \times [(CSFo \times IR \times CF) + (CSFi \times INH \times (1/PEF \text{ or } VF))]}$$

Non-Carcinogenic Endpoints:

$$PRG = \frac{TR \times BW \times ATnc}{EF \times ED \times [((1/RfDo) \times IR \times CF) + ((1/RfDi) \times INH \times (1/PEF \text{ or } VF))]}$$

where :

Preliminary Risk Goal (mg/kg)	PRG	calculated	
Target Risk Level (unitless)	TR	1.0E-05	GEPD, 2003 (Class A/B carcinogens)
Target Hazard Level (unitless)	TR	1.0E-04	GEPD, 2003 (Class C carcinogens)
Target Hazard Level (unitless)	THQ	1	GEPD, 2003
Cancer Slope Factor (per mg/kg-day)	CSFo	chemical-specific	RSL, 2012
Reference Dose Factor (mg/kg-day)	RfD	chemical-specific	RSL, 2012
Ingestion Rate (mg/day)	IR	114	GEPD, 2003
Inhalation Rate (m^3/day)	INH	15	GEPD, 2003
Exposure Frequency (days/year)	EF	350	GEPD, 2003
Exposure Duration (years)	ED	30	GEPD, 2003
Body Weight (kg)	BW	70	GEPD, 2003
Conversion Factor (kg/mg)	CF	1.0E-06	--
Averaging Time - carc. (days)	ATc	25,550	GEPD, 2003
Averaging Time - noncarc. (days)	ATnc	10,950	GEPD, 2003
Particulate Emission Factor (m^3/kg)	PEF	4.63E+09	GEPD, 2003
Volatilization Factor (m^3/kg)	VF	chemical-specific	Refer to Table 7

References:

GEPD, 2003: Rule 391-3-19-.07, Risk Reduction Standards, July 23, 2003.

RSL, 2012: Regional Screening Level (RSL) Summary Table, April 2012.

TABLE 4

DERIVATION OF GENERIC TYPE 3 TARGET CONCENTRATIONS FOR SOIL
FORMER BIBB MILL SITE
NEWNAN, GEORGIA

Regulated Substances	Toxicity Class	Toxicity Indices: CSFo (Oral)	CSFi (Inhalation)	RfDo (Oral)	RfDi (Inhalation)	Volatilization Factor (VF)	Longterm On-Site Worker: Carcinogenic (C)	Non-Carcinogenic (NC)	Lesser of C or NC	Notification Concentrations	App III Table 2 Criteria	Type 1 GW x 100	Maximum Concentration	Type 3 RRS Target Concentrations
		(mg/kg-day)$^{-1}$	(mg/kg-day)$^{-1}$	(mg/kg-day)	(mg/kg-day)	(m^3/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)
SVOCs														
1-Methylnaphthalene	D	--	--	7.00E-02	--	8.10E+04	NV	1.43E+05	1.43E+05	NR	NV	1.00E+00	1.00E+00	NR
2-Methylnaphthalene	D	--	--	4.00E-03	--	8.02E+04	NV	8.18E+03	8.18E+03	NR	NV	1.00E+00	1.00E+00	NR
Acenaphthene	D	--	--	6.00E-02	--	1.95E+05	NV	1.23E+05	1.23E+05	3.00E+02	NV	2.00E+02	3.00E+02	3.00E+02
Acenaphthylene	D	--	--	--	--	2.63E+05	NV	NV	NV	1.30E+02	NV	1.00E+00	1.30E+02	1.30E+02
Anthracene	D	--	--	3.00E-01	--	7.29E+05	NV	6.13E+05	6.13E+05	5.00E+02	NV	1.00E+00	5.00E+02	5.00E+02
Benzo(a)anthracene	B2	7.30E-01	3.85E-01	--	--	NV	7.84E+01	NV	7.84E+01	5.00E+00	NV	1.00E-02	5.00E+00	5.00E+00
Benzo(a)pyrene	B2	7.30E+00	3.85E+00	--	--	NV	7.84E+00	NV	7.84E+00	1.64E+00	NV	2.00E-02	1.64E+00	1.64E+00
Benzo(b)fluoranthene	B2	7.30E-01	3.85E-01	--	--	NV	7.84E+01	NV	7.84E+01	5.00E+00	NV	2.00E-02	5.00E+00	5.00E+00
Benzo(g,h,i)perylene	--	--	--	--	--	NV	NV	NV	NV	5.00E+02	NV	1.00E+00	5.00E+02	5.00E+02
Benzo(k)fluoranthene	B2	7.30E-02	3.85E-01	--	--	NV	7.84E+02	NV	7.84E+02	5.00E+00	NV	1.00E+00	5.00E+00	5.00E+00
Chrysene	B2	7.30E-03	3.85E-02	--	--	NV	7.84E+03	NV	7.84E+03	5.00E+00	NV	1.00E+00	5.00E+00	5.00E+00
Dibenzo(a,h)anthracene	B2	7.30E+00	4.20E+00	--	--	NV	7.84E+00	NV	7.84E+00	5.00E+00	NV	3.00E-02	5.00E+00	5.00E+00
Fluoranthene	D	--	--	4.00E-02	--	NV	NV	8.18E+04	8.18E+04	5.00E+02	NV	1.00E+02	5.00E+02	5.00E+02
Fluorene	D	--	--	4.00E-02	--	3.91E+05	NV	8.18E+04	8.18E+04	3.60E+02	NV	1.00E+02	3.60E+02	3.60E+02
Indeno(1,2,3-cd)pyrene	B2	7.30E-01	3.85E-01	--	--	NV	7.84E+01	NV	7.84E+01	5.00E+00	NV	4.00E-02	5.00E+00	5.00E+00
Naphthalene	C	--	1.19E-01	2.00E-02	8.57E-04	6.39E+04	7.69E+02	2.78E+02	2.78E+02	1.00E+02	NV	2.00E+00	1.00E+02	1.00E+02
Phenanthrene	D	--	--	--	--	NV	NV	NV	NV	1.10E+02	NV	1.00E+00	1.10E+02	1.10E+02
Pyrene	D	--	--	3.00E-02	--	3.40E+06	NV	6.13E+04	6.13E+04	5.00E+02	NV	1.00E+02	5.00E+02	5.00E+02
Metals														
Arsenic	A	1.50E+00	1.51E+01	3.00E-04	4.29E-06	NV	3.81E+01	6.10E+02	3.81E+01	NV	2.00E+01	1.00E+00	2.00E+01	3.81E+01
Barium	D	--	--	2.00E-01	1.43E-04	NV	NV	3.65E+05	3.65E+05	NV	1.00E+03	2.00E+02	1.00E+03	1.00E+03
Cadmium	B	--	6.30E+00	1.00E-03	5.71E-06	NV	1.05E+05	2.01E+03	2.01E+03	NV	2.00E+00	5.00E-01	2.00E+00	2.00E+00
Chromium	D	--	--	--	--	NV	NV	NV	NV	NV	1.00E+02	1.00E+01	1.00E+02	1.00E+02
Chromium III	D	--	--	1.50E+00	--	NV	NV	3.07E+06	3.07E+06	NV	1.00E+02	1.00E+01	1.00E+02	1.00E+02
Chromium VI	A/D*	5.00E-01	2.94E+02	3.00E-03	2.86E-05	NV	1.09E+02	6.08E+03	1.09E+02	NV	1.00E+02	1.00E+01	1.00E+02	1.00E+02
Lead	B2	--	--	--	--	NV	NV	NV	NV	NV	7.50E+01	1.50E+00	7.50E+01	4.00E+02
Mercury	D	--	--	1.00E-04	8.57E-05	2.28E+04	NV	9.52E+00	9.52E+00	NV	5.00E-01	2.00E-01	5.00E-01	5.00E-01
Nickel	--	--	9.10E-01	2.00E-02	2.57E-05	NV	7.28E+05	3.83E+04	3.83E+04	NV	5.00E+01	1.00E+01	5.00E+01	5.00E+01
Selenium	D	--	--	5.00E-03	5.71E-03	NV	NV	1.02E+04	1.02E+04	NV	2.00E+00	5.00E+00	5.00E+00	5.00E+00
Silver	D	--	--	5.00E-03	--	NV	NV	1.02E+04	1.02E+04	NV	2.00E+00	1.00E+01	1.00E+01	1.00E+01

Notes:

-- No value available.

* D for oral exposure; A for inhalation exposure.

NV No value established.

NR Not regulated.

RAGS Risk Assessment Guidance for Superfund, Volume 1, Part B [EPA/540/R-92/003], December, 1991.

Exposure Equations:

Carcinogenic Endpoints:

$$PRG = \frac{TR \times BW \times ATc}{EF \times ED \times [(CSFo \times IR \times CF) + (CSFi \times INH \times (1/PEF \text{ or } VF))]}$$

Non-Carcinogenic Endpoints:

$$PRG = \frac{TR \times BW \times ATnc}{EF \times ED \times [((1/RfDo) \times IR \times CF) + ((1/RfDi) \times INH \times (1/PEF \text{ or } VF))]}$$

where :

Preliminary Risk Goal (mg/kg)	PRG	calculated	
Target Risk Level (unitless)	TR	1.0E-05	GEPD, 2003 (Class A/B carcinogens)
Target Hazard Level (unitless)	TR	1.0E-04	GEPD, 2003 (Class C carcinogens)
Target Hazard Level (unitless)	THQ	1	GEPD, 2003
Cancer Slope Factor (per mg/kg-day)	CSF	chemical-specific	RSL, 2012
Reference Dose Factor (mg/kg-day)	RfD	chemical-specific	RSL, 2012
Ingestion Rate (mg/day)	IR	50	GEPD, 2003
Inhalation Rate (m^3/day)	INH	20	GEPD, 2003
Exposure Frequency (days/year)	EF	250	GEPD, 2003
Exposure Duration (years)	ED	25	GEPD, 2003
Body Weight (kg)	BW	70	GEPD, 2003
Conversion Factor (kg/mg)	CF	1.0E-06	--
Averaging Time - carc. (days)	ATc	25,550	GEPD, 2003
Averaging Time - noncarc. (days)	ATnc	9,125	GEPD, 2003
Particulate Emission Factor (m^3/kg)	PEF	4.63E+09	GEPD, 2003
Volatilization Factor (m^3/kg)	VF	chemical-specific	Refer to Table 7

References:

GEPD, 2003: Rule 391-3-19-.07, Risk Reduction Standards, July 23, 2003.

RSL, 2012: Regional Screening Level (RSL) Summary Table, April 2012.

TABLE 5

DERIVATION OF GENERIC TYPE 4 TARGET CONCENTRATIONS FOR SOIL
FORMER BIBB MILL SITE
NEWNAN, GEORGIA

	Leaching		*Toxicity Indices*					*Longterm On-Site Worker*			*Type 4 will not to be less than:*			*Type 4*
Regulated Substances	*Potential criterion d.1* (1)	*Toxicity Class*	*CSFo (Oral)*	*CSFi (Inhalation)*	*RfDo (Oral)*	*RfDi (Inhalation)*	*Volatilization Factor (VF)* (2)	*Carcinogenic criterion d.2*	*Non-Carcinogenic criterion d.3*	*Least of d.1 thru d.3*	*Table 2 App III*	*Background Conc.*	*Type 3 RRS*	*RRS Target Concentrations*
	(mg/kg)		*(mg/kg-day)* $^{-1}$	*(mg/kg-day)* $^{-1}$	*(mg/kg-day)*	*(mg/kg-day)*	*(m* ^{3}*/kg)*	*(mg/kg)*	*(mg/kg)*	*(mg/kg)*	*(mg/kg)*	*(mg/kg)*	*(mg/kg)*	*(mg/kg)*
SVOCs														
1-Methylnaphthalene	3.76E+01	--	--	--	7.00E-02	--	8.10E+04	NV	1.43E+05	3.76E+01	NV	NV	NR	NR
2-Methylnaphthalene	2.11E+00	D	--	--	4.00E-03	--	8.02E+04	NV	8.18E+03	2.11E+00	NV	NV	NR	NR
Acenaphthene	6.29E+01	D	--	--	6.00E-02	--	1.95E+05	NV	1.23E+05	6.29E+01	NV	NV	3.00E+02	3.00E+02
Acenaphthylene	1.03E-01	D	--	--	--	--	2.63E+05	NV	NV	1.03E-01	NV	NV	1.30E+02	1.30E+02
Anthracene	1.01E+03	D	--	--	3.00E-01	--	7.29E+05	NV	6.13E+05	1.01E+03	NV	NV	5.00E+02	1.01E+03
Benzo(a)anthracene	3.54E+00	B2	7.30E-01	3.85E-01	--	--	NV	7.84E+01	NV	3.54E+00	NV	NV	5.00E+00	5.00E+00
Benzo(a)pyrene	1.18E+01	B2	7.30E+00	3.85E+00	--	--	NV	7.84E+00	NV	7.84E+00	NV	NV	1.64E+00	7.84E+00
Benzo(b)fluoranthene	1.20E+01	B2	7.30E-01	3.85E-01	--	--	NV	7.84E+01	NV	1.20E+01	NV	NV	5.00E+00	1.20E+01
Benzo(g,h,i)perylene	3.90E+01	--	--	--	--	--	NV	NV	NV	3.90E+01	NV	NV	5.00E+02	5.00E+02
Benzo(k)fluoranthene	4.61E+01	B2	7.30E-02	3.85E-01	--	--	NV	7.84E+02	NV	4.61E+01	NV	NV	5.00E+00	4.61E+01
Chrysene	1.42E+02	B2	7.30E-03	3.85E-02	--	--	NV	7.84E+03	NV	1.42E+02	NV	NV	5.00E+00	1.42E+02
Dibenzo(a,h)anthracene	3.82E+01	B2	7.30E+00	4.20E+00	--	--	NV	7.84E+00	NV	7.84E+00	NV	NV	5.00E+00	7.84E+00
Fluoranthene	4.54E+02	D	--	--	4.00E-02	--	NV	NV	8.18E+04	4.54E+02	NV	NV	5.00E+02	5.00E+02
Fluorene	7.57E+01	D	--	--	4.00E-02	--	3.91E+05	NV	8.18E+04	7.57E+01	NV	NV	3.60E+02	3.60E+02
Indeno(1,2,3-cd)pyrene	3.90E+01	B2	7.30E-01	3.85E-01	--	--	NV	7.84E+01	NV	3.90E+01	NV	NV	5.00E+00	3.90E+01
Naphthalene	6.58E-02	C	--	1.19E-01	2.00E-02	8.57E-04	6.39E+04	7.69E+02	2.78E+02	6.58E-02	NV	NV	1.00E+02	1.00E+02
Phenanthrene	3.36E-01	D	--	--	--	--	NV	NV	NV	3.36E-01	NV	NV	1.10E+02	1.10E+02
Pyrene	3.34E+02	D	--	--	3.00E-02	--	3.40E+06	NV	6.13E+04	3.34E+02	NV	NV	5.00E+02	5.00E+02
Metals														
Arsenic	2.92E-01	A	1.50E+00	1.51E+01	3.00E-04	4.29E-06	NV	3.81E+01	6.10E+02	2.92E-01	2.00E+01	4.10E+01	3.81E+01	2.92E-01
Barium	8.42E+02	D	--	--	2.00E-01	1.43E-04	NV	NV	3.75E+05	8.42E+02	1.00E+03	NV	1.00E+03	1.00E+03
Cadmium	3.84E+00	B	--	6.30E+00	1.00E-03	5.71E-06	NV	1.40E+05	2.02E+03	3.84E+00	2.00E+00	NV	2.00E+00	3.84E+00
Chromium	NV	D	--	--	--	--	NV	NV	NV	NV	1.00E+02	NV	1.00E+02	1.00E+02
Chromium III	2.76E+08	D	--	--	1.50E+00	--	NV	NV	3.07E+06	3.07E+06	1.00E+02	NV	1.00E+02	3.07E+06
Chromium VI	1.92E+00	A/D*	5.00E-01	2.94E+02	3.00E-03	2.86E-05	NV	1.10E+02	6.09E+03	1.92E+00	1.00E+02	NV	1.00E+02	1.00E+02
Lead	1.35E+01	B2	--	--	--	--	NV	NV	9.30E+02 (2)	1.35E+01	7.50E+01	NV	4.00E+02	1.35E+01
Mercury	1.04E-01	D	--	--	1.00E-04	8.57E-05	2.28E+04	NV	1.25E+01	1.04E-01	5.00E-01	NV	5.00E-01	5.00E-01
Nickel	1.33E+02	--	--	9.10E-01	2.00E-02	2.57E-05	NV	9.71E+05	3.89E+04	1.33E+02	5.00E+01	NV	5.00E+01	1.33E+02
Selenium	2.66E+00	D	--	--	5.00E-03	5.71E-03	NV	NV	1.02E+04	2.66E+00	2.00E+00	NV	5.00E+00	5.00E+00
Silver	4.34E+00	D	--	--	5.00E-03	--	NV	NV	1.02E+04	4.34E+00	2.00E+00	NV	1.00E+01	1.00E+01

Notes:

-- No value available.

* D for oral exposure; A for inhalation exposure.

NV No value established.

NR Not regulated.

RAGS Risk Assessment Guidance for Superfund, Volume 1, Part B [EPA/540/R-92/003], December, 1991.

(1) See Table 6 in derivation of leaching potential (criterion d.1). Note, based on DAF of 1.

(2) Lead concentration is generated by Adult Lead Model. See Table 8 for derivation of PRG.

Exposure Equations:

Carcinogenic Endpoints:

$$PRG = \frac{TR \times BW \times ATc}{EF \times ED \times [(CSFo \times IR \times CF) + (CSFi \times INH \times (1/PEF \text{ or } VF))]}$$

Non-Carcinogenic Endpoints:

$$PRG = \frac{TR \times BW \times ATnc}{EF \times ED \times [((1/RfDo) \times IR \times CF) + ((1/RfDi) \times INH \times (1/PEF \text{ or } VF))]}$$

where :

Preliminary Risk Goal (mg/kg)	PRG	calculated	
Target Risk Level (unitless)	TR	1.0E-05	GEPD, 2003 (Class A/B carcinogens)
Target Hazard Level (unitless)	TR	1.0E-04	GEPD, 2003 (Class C carcinogens)
Target Hazard Level (unitless)	THQ	1	GEPD, 2003
Cancer Slope Factor (per mg/kg-day)	CSF	chemical-specific	RSL, 2012
Reference Dose Factor (mg/kg-day)	RfD	chemical-specific	RSL, 2012
Ingestion Rate (mg/day) - adult	IR	50	GEPD, 2003
Inhalation Rate (m^3/day)	INH	20	GEPD, 2003
Exposure Frequency (days/year)	EF	250	GEPD, 2003
Exposure Duration (years) - adult	ED	25	GEPD, 2003
Body Weight (kg) - adult	BW	70	GEPD, 2003
Conversion Factor (kg/mg)	CF	1.0E-06	--
Averaging Time - carc. (days)	ATc	25,550	GEPD, 2003
Averaging Time - noncarc. (days)	ATnc	9,125	GEPD, 2003
Particulate Emission Factor (m^3/kg)	PEF	4.63E+09	GEPD, 2003
Volatilization Factor (m^3/kg)	VF	chemical-specific	Refer to Table 7

References:

GEPD, 2003: Rule 391-3-19-.07, Risk Reduction Standards, July 23, 2003.

RSL, 2012: Regional Screening Level (RSL) Summary Table, April 2012.

TABLE 6
CALCULATION OF SOIL LEACHING CRITERION (CRITERION d.1) FOR HSRA SOIL TARGET CONCENTRATIONS
FORMER BIBB MILL SITE
NEWNAN, GEORGIA

Soil Leaching Criterion (Criterion d.1); USEPA, 1996 = Cw x [Kd + (Ow + Oa x H)/Pb]

Note: Based on DAF of 1.

where :

Cw	chemical specific	
Kd	chemical specific	= Koc x Foc; where Foc = 0.002 (0.2%)
Ow	0.3	
Oa	n-Ow	0.13
n	1-(Pb/Ps)	0.43
Pb	1.5	
Ps	2.65	
H	chemical specific	

USEPA, 1996: Soil Screening Level Partitioning Equation for Migration to Ground Water, Equation 10, Soil Screening Guidance, 9355.4-23, July 1996.

(1) Chemical-specific parameters were taken from Regional Screening Level (RSL) Chemical-specific Parameters Supporting Table, April 2012.
Exceptions: Values in bold font for **Koc or Kd** were taken from USEPA Soil Screening Guidance, December 2002.
Values in bold font for **Koc or Kd** were taken from RAIS Website (http://rais.ornl.gov/)

Parameters	*Soil Leaching Criterion d.1*	*GW RRSs (Type 3 or 4 RRS)*	*Partition Coefficient (1)*	*Koc (1)*	*Henry Law's Constant*
	mg/kg	*mg/L*	*L/kg*	*L/kg*	*dimensionless*
SVOCs					
1-Methylnaphthalene	3.76E+01	7.15E+00	5.06E+00	2.53E+03	2.11E-02
2-Methylnaphthalene	2.11E+00	4.09E-01	4.96E+00	2.48E+03	2.12E-02
Acenaphthene	6.29E+01	6.13E+00	1.01E+01	5.03E+03	7.54E-03
Acenaphthylene	1.03E-01	1.00E-02	1.01E+01	5.03E+03	4.66E-03
Anthracene	1.01E+03	3.07E+01	3.27E+01	1.64E+04	2.28E-03
Benzo(a)anthracene	3.54E+00	1.00E-02	3.54E+02	1.77E+05	4.92E-04
Benzo(a)pyrene	1.18E+01	1.00E-02	1.17E+03	5.87E+05	1.87E-05
Benzo(b)fluoranthene	1.20E+01	1.00E-02	1.20E+03	5.99E+05	2.69E-05
Benzo(g,h,i)perylene	3.90E+01	1.00E-02	3.90E+03	1.95E+06	1.35E-05
Benzo(k)fluoranthene	4.61E+01	3.92E-02	1.17E+03	5.87E+05	2.39E-05
Chrysene	1.42E+02	3.92E-01	3.61E+02	1.81E+05	2.14E-04
Dibenzo(a,h)anthracene	3.82E+01	1.00E-02	3.82E+03	1.91E+06	5.78E-06
Fluoranthene	4.54E+02	4.09E+00	1.11E+02	5.55E+04	3.63E-04
Fluorene	7.57E+01	4.09E+00	1.83E+01	9.16E+03	3.94E-03
Indeno(1,2,3-cd)pyrene	3.90E+01	1.00E-02	3.90E+03	1.95E+06	1.43E-05
Naphthalene	6.58E-02	2.00E-02	3.09E+00	1.54E+03	1.80E-02
Phenanthrene	3.36E-01	1.00E-02	3.34E+01	1.67E+04	1.73E-03
Pyrene	3.34E+02	3.07E+00	1.09E+02	5.43E+04	4.88E-04
Metals					
Arsenic	2.92E-01	1.00E-02	**2.90E+01**	--	0.00E+00
Barium	8.42E+02	2.04E+01	**4.10E+01**	--	0.00E+00
Cadmium	3.84E+00	5.11E-02	**7.50E+01**	--	0.00E+00
Calcium	NV	#REF!	--	--	0.00E+00
Chromium	NV	1.00E-01	--	--	0.00E+00
Chromium III	2.76E+08	1.53E+02	**1.80E+06**	--	0.00E+00
Chromium VI	1.92E+00	1.00E-01	**1.90E+01**	--	0.00E+00
Lead	1.35E+01	1.50E-02	**9.00E+02**	--	0.00E+00
Mercury	1.04E-01	2.00E-03	**5.20E+01**	--	0.00E+00
Nickel	1.33E+02	2.04E+00	**6.50E+01**	--	0.00E+00
Selenium	2.66E+00	5.11E-01	**5.00E+00**	--	0.00E+00
Silver	4.34E+00	5.11E-01	**8.30E+00**	--	0.00E+00

TABLE 7
CALCULATION OF VOLATILIZATION FACTOR (VF) FOR HSRA SOIL TARGET CONCENTRATIONS
FORMER BIBB MILL SITE
NEWNAN, GEORGIA

$$VF\ (m^3/kg) = \frac{(LS \times V \times DH)}{A} \times \frac{(3.14 \times alpha \times T)^{1/2}}{(2 \times D_{ei} \times E \times K_{as} \times 10^{-3}\ kg/g)}$$

where :

alpha (cm^2/s) = $(D_{ei} \times E)/(E + [\rho_s(1-E)/K_{as}])$
LS/ length of side of contaminated area (m^2) = 4.50E+01
V/ wind speed in mixing zone (m/s) = 2.25E+00
DH/ diffusion height (m) = 2.00E+00
A/ area of contamination (cm^2) = 2.03E+07
T/ exposure interval (s) = 9.46E+08 (= 30 yrs) Type 1
T/ exposure interval (s) = 7.88E+08 (= 25 yrs) Type 3/4
ρ_s/ density of soil solids (g/cm^3) = 2.65E+00
OC/ soil organic carbon content fraction (unitless) = 2.00E-02
D_{ei}/ effective diffusivity (cm^2/s) = $D_i \times E^{0.33}$
D_i/ Molecular Diffusivity (cm^2/s) = chemical specific
E/ total soil porosity (unitless) = 3.50E-01
K_{as}/ soil/ air partition coefficient (g soil/ cm^3 air) = $(H/K_d) \times 41$
K_d/ soil-water partition coefficient (cm^3/g) = Koc x Foc; where Foc = 0.02 (2%)
H/ Henry's Law Constant (atm-m^3/mol) = chemical specific
Koc/ organic carbon partition coefficient (cm^3/g) = chemical specific

Assumptions:
Uses default values from Rule 391-3-19 , Appendix III, Table 3.
(1) Chemical-specific parameters were taken from Regional Screening Level (RSL) Chemical-specific Parameters Supporting Table, April 2012.
Exceptions: Values in bold font for **D_i, H, Koc, and Kd** were taken from USEPA Soil Screening Guidance, December 2002.
Values in bold font for **Di, H, Koc, and Kd** were taken from RAIS Website (http://rais.ornl.gov/)

Parameters	*D_i (1)*	*D_{ei}*	*H (1)*	*Koc (1)*	*K_d*	*K_{as}*	*alpha*	*Type 1 VF*	*Type 3/4 VF*
	cm^2/s	*cm^2/s*	*atm-m^3/mol*	*cm^3/g*	*cm^3/g*	*g/cm^3*	*cm^2/s*	*m^3/kg*	*m^3/kg*
1-Methylnaphthalene	5.28E-02	3.73E-02	5.14E-04	2.53E+03	5.06E+01	4.17E-04	3.16E-06	8.88E+04	8.10E+04
2-Methylnaphthalene	5.24E-02	3.71E-02	5.18E-04	2.48E+03	4.96E+01	4.29E-04	3.23E-06	8.78E+04	8.02E+04
Acenaphthene	5.06E-02	3.58E-02	1.84E-04	5.03E+03	1.01E+02	7.50E-05	5.46E-07	2.14E+05	1.95E+05
Acenaphthylene	**4.50E-02**	3.18E-02	**1.14E-04**	**5.03E+03**	1.01E+02	4.63E-05	3.00E-07	2.88E+05	2.63E+05
Anthracene	3.90E-02	2.76E-02	5.56E-05	1.64E+04	3.27E+02	6.97E-06	3.90E-08	7.99E+05	7.29E+05
Benzo(a)anthracene	--	--	--	--	--	--	--	NV	NV
Benzo(a)pyrene	--	--	--	--	--	--	--	NV	NV
Benzo(b)fluoranthene	--	--	--	--	--	--	--	NV	NV
Benzo(g,h,i)perylene	--	--	--	--	--	--	--	NV	NV
Benzo(k)fluoranthene	--	--	--	--	--	--	--	NV	NV
Chrysene	--	--	--	--	--	--	--	NV	NV
Dibenzo(a,h)anthracene	--	--	--	--	--	--	--	NV	NV
Fluoranthene	--	--	--	--	--	--	--	NV	NV
Fluorene	4.40E-02	3.11E-02	9.62E-05	9.16E+03	1.83E+02	2.15E-05	1.36E-07	4.28E+05	3.91E+05
Indeno(1,2,3-cd)pyrene	--	--	--	--	--	--	--	NV	NV
Naphthalene	6.05E-02	4.28E-02	4.40E-04	1.54E+03	3.09E+01	5.84E-04	5.08E-06	7.00E+04	6.39E+04
Phenanthrene	--	--	--	--	--	--	--	NV	NV
Pyrene	2.78E-02	1.97E-02	1.19E-05	5.43E+04	1.09E+03	4.49E-07	1.79E-09	3.73E+06	3.40E+06
Metals									
Arsenic	--	--	--	--	--	--	--	NV	NV
Barium	--	--	--	--	--	--	--	NV	NV
Cadmium	--	--	--	--	--	--	--	NV	NV
Chromium	--	--	--	--	--	--	--	NV	NV
Chromium III	--	--	--	--	--	--	--	NV	NV
Chromium VI	--	--	--	--	--	--	--	NV	NV
Lead	--	--	--	--	--	--	--	NV	NV
Mercury	3.07E-02	2.17E-02	1.15E-02	--	**5.20E+01**	9.04E-03	3.98E-05	2.50E+04	2.28E+04
Nickel	--	--	--	--	--	--	--	NV	NV
Selenium	--	--	--	--	--	--	--	NV	NV
Silver	--	--	--	--	--	--	--	NV	NV

TABLE 8
DERIVATION OF DIRECT EXPOSURE FOR LEAD IN SOIL
(GEORGIA ADULT LEAD MODEL)
FORMER BIBB MILL SITE
NEWNAN, GEORGIA

PRG for Lead in Soil (ug/g) = C_s =

$$\frac{(PbB_{adult,\ central,\ goal} - PbB_{adult,\ 0})}{(BSF * (EF/AT)}$$

where :

$$PbB_{adult,\ central,\ goal} = \frac{PbB_{fetal,\ 0.95,\ goal}}{GSD_i^{1.645} * R_{fetal/\ maternal}}$$

Model Parameters	***units***	***Typical Value***	***Longterm On-Site Worker***
95th Percentile PbB in fetus ($PbB_{fetal,\ 0.95,\ goal}$)	(ug/dL)	10	10
Individual geometric standard deviation (GSD_i)	--	1.8 - 2.1	2.04
$R_{fetal/maternal}$	--	0.9	0.9
Baseline blood lead value (PbB_b)	(ug/dL)	1.7 - 2.2	1.38
Biokinetic slope factor (BSF)	(ug/dL per ug/day)	0.4	0.4
Soil ingestion rate (I_s)	(g/day)	0.05	0.05
Soil Exposure Frequency (EF)	(days/yr)	219 - 250	219
Absolute absorption fraction of lead in soil (A_s)	--	0.12	0.12
Averaging Time (AT)	(days)	365	365
Concentration of lead in groundwater (C_w) at the Site	(ug/L)	Default	15
Intake rate of water from on-site groundwater (I_w)	(L/day)	1	1
Absolute absorption fraction of lead in water (A_w)	--	0.2	0.2
Calculated PRG [Lead Concentration in Soil (Cs)]	(ug/g = mg/kg)		**930**

Assumptions:
Uses default values from Rule 391-3-19 , Appendix IV, Table 1, except for Cw.

Appendix B

Analytical Laboratory Reports

AES

ANALYTICAL ENVIRONMENTAL SERVICES, INC.

December 18, 2007

John O'Brien
Geo-Hydro Engineers, Inc.
1000 Cobb Place Blvd.
Suite 290
Kennesaw, GA 30144

TEL: (770) 426-7100
FAX (770) 426-5209

RE: Former Bibb Mill

Order No.: 0712465

Dear John O'Brien:

Analytical Environmental Services, Inc. received 6 samples on 12/8/2007 10:20:00 AM for the analyses presented in the following report.

No problems were encountered during the analyses. Additionally, all results for the associated Quality Control samples were within EPA and/or AES established limits. Any discrepancies associated with the analyses contained herein will be noted and submitted in the form of a project Case Narrative.
AES' certifications are as follows:
-NELAC/Florida Certification number E87582 for analysis of Environmental Water, soil/hazardous waste, and Drinking Water, effective 07/01/07-06/30/08.
-AIHA Certification ID #100671 for Industrial Hygiene samples (Organics, Inorganics), Environmental Lead (Paint, Soil, Dust Wipes, Air), and Environmental Microbiology (Fungal) effective until 08/01/09.

These results relate only to the items tested. This report may only be reproduced in full and contains 27 total pages (including cover letter).

If you have any questions regarding these test results, please feel free to call.

Sincerely,

Allison Cantrell

Allison Cantrell
Project Manager

ALY AL IRC ENT SEF ES, CHA OF C OD

Work Order: 010465

AES

3785 Presidential Parkway, Atlanta GA 30340-3704

TEL.: (770) 457-8177 / TOLL-FREE (800) 972-4889 / FAX: (770) 457-8188

Date: _____ Page _____ of _____

COMPANY: GEO-HYDRO ENGINEERS, INC

ADDRESS: 1000 Cobb Place Blvd Kennesaw, GA 30144

PHONE: 770.426.7100

FAX: 770.426.5209

SAMPLED BY: JFO/CSH

SIGNATURE: [signature]

ANALYSIS REQUESTED

Visit our website www.aesatlanta.com to check on the status of your results, place bottle orders, etc.

#	SAMPLE ID	SAMPLED DATE	SAMPLED TIME	Grab	Composite	Matrix (See codes)	VOC (8260B)	PAH (8270C)	REMARKS	No # of Containers
1	DPT1GW	7DEC07		X			X	X		4
2	DPT2GW	↓		↓			X	X		4
3	DPT3GW						X	X		4
4	DPT4GW						X	X		4
5	DPT5GW	↓		↓			X	X		4
6										
7										
8										
9										
10										
11										
12										
13										
14										

PRESERVATION (See codes)

RELINQUISHED BY	DATE/TIME	RECEIVED BY	DATE/TIME
1: [signature]	8DEC07/1020	1: [signature]	12/8/7 1020
2:		2:	
3:		3:	

PROJECT INFORMATION

PROJECT NAME: FORMER BIBB MILL

PROJECT #: 070726c01

SITE ADDRESS:

SEND REPORT TO: GEO-HYDRO

INVOICE TO: (IF DIFFERENT FROM ABOVE)

QUOTE #: _____ PO#: _____

RECEIPT

Total # of Containers: 20

Turnaround Time Request

- ○ Standard 5 Business Days
- ○ 2 Business Day Rush
- ○ Next Business Day Rush
- ○ Same Day Rush (auth req.)
- ● Other 72 HOURS

STATE PROGRAM (if any): _____

E-mail? Y / N; Fax? Y / N

DATA PACKAGE: I II III IV

SPECIAL INSTRUCTIONS/COMMENTS:

Jobrien@geohydro.com

SHIPMENT METHOD

OUT / / VIA:

IN / / VIA:

CLIENT FedEx UPS MAIL COURIER

GREYHOUND OTHER_____

SAMPLES RECEIVED AFTER 3PM OR SATURDAY ARE CONSIDERED AS RECEIVED ON THE NEXT BUSINESS DAY; IF NO TAT IS MARKED ON COC AES WILL PROCEED AS STANDARD TAT.

SAMPLES ARE DISPOSED OF 30 DAYS AFTER COMPLETION OF REPORT UNLESS OTHER ARRANGEMENTS ARE MADE.

MATRIX CODES: A = Air GW = Groundwater SE = Sediment SO = Soil SW = Surface Water W = Water (Blanks) DW = Drinking Water (Blanks) O = Other (specify)

PRESERVATIVE CODES: H+I = Hydrochloric acid + ice I = Ice only N = Nitric acid S+I = Sulfuric acid + ice S/M+I = Sodium Bisulfate/Methanol + ice O = Other (specify) NA = None

White Copy - Original; Yellow Copy - Client

Analytical Environmental Services, Inc.

Date: *18-Dec-07*

CLIENT: Geo-Hydro Engineers, Inc.
Work Order: 0712464
Project: Former Bibb Mill

ANALYTICAL QC SUMMARY REPORT

TestCode: 6010B_S

Sample ID: MB-94277 | SampType: MBLK | TestCode: 6010B_S | Units: mg/Kg | Prep Date: 12/11/2007 | RunNo: 116968
Client ID: | Batch ID: 94277 | TestNo: SW6010B | Analysis Date: 12/12/2007 | SeqNo: 2375863

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Arsenic	BRL	5.00	0	0	0	0	0	0	0		
Barium	BRL	5.00	0	0	0	0	0	0	0		
Cadmium	BRL	2.50	0	0	0	0	0	0	0		
Chromium	BRL	2.50	0	0	0	0	0	0	0		
Lead	BRL	5.00	0	0	0	0	0	0	0		
Selenium	BRL	5.00	0	0	0	0	0	0	0		
Silver	BRL	2.50	0	0	0	0	0	0	0		

Sample ID: LCS-94277 | SampType: LCS | TestCode: 6010B_S | Units: mg/Kg | Prep Date: 12/11/2007 | RunNo: 116968
Client ID: | Batch ID: 94277 | TestNo: SW6010B | Analysis Date: 12/12/2007 | SeqNo: 2375861

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Arsenic	47.59	5.00	50	0	95.2	80	120	0	0		
Barium	49.31	5.00	50	0	98.6	80	120	0	0		
Cadmium	48.84	2.50	50	0	97.7	80	120	0	0		
Chromium	50.93	2.50	50	0	102	80	120	0	0		
Lead	46.87	5.00	50	0	93.7	80	120	0	0		
Selenium	45.41	5.00	50	0	90.8	80	120	0	0		
Silver	4.954	2.50	5	0	99.1	80	120	0	0		

Sample ID: 0712520-001AMS | SampType: MS | TestCode: 6010B_S | Units: mg/Kg-dry | Prep Date: 12/11/2007 | RunNo: 116968
Client ID: | Batch ID: 94277 | TestNo: SW6010B | Analysis Date: 12/12/2007 | SeqNo: 2375866

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Arsenic	54.17	5.60	56.04	0	96.7	75	125	0	0		
Barium	128.8	5.60	56.04	77.28	92	75	125	0	0		
Cadmium	54.01	2.80	56.04	0	96.4	75	125	0	0		
Chromium	92.96	2.80	56.04	28.56	115	75	125	0	0		
Lead	104.5	5.60	56.04	43.3	109	75	125	0	0		

Qualifiers:
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- R RPD outside accepted recovery limits
- BRL Below Reporting Limit
- J Analyte detected below quantitation limits
- S Spike Recovery outside accepted recovery limits
- E Value above quantitation range
- N Analyte not NELAC certified

CLIENT: Geo-Hydro Engineers, Inc.
Work Order: 0712464
Project: Former Bibb Mill

ANALYTICAL QC SUMMARY REPORT

TestCode: 6010B_S

Sample ID: 0712520-001AMS | SampType: MS | TestCode: 6010B_S | Units: mg/Kg-dry | Prep Date: 12/11/2007 | RunNo: 116968
Client ID: | Batch ID: 94277 | TestNo: SW6010B | Analysis Date: 12/12/2007 | SeqNo: 2375866

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Selenium	47.68	5.60	56.04	0	85.1	75	125	0	0		
Silver	3.482	2.80	5.604	0	62.1	75	125	0	0		S

Sample ID: 0712520-001AMSD | SampType: MSD | TestCode: 6010B_S | Units: mg/Kg-dry | Prep Date: 12/11/2007 | RunNo: 116968
Client ID: | Batch ID: 94277 | TestNo: SW6010B | Analysis Date: 12/12/2007 | SeqNo: 2375867

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Arsenic	50.42	5.33	53.29	0	94.6	75	125	54.17	7.18	20	
Barium	117.8	5.33	53.29	77.28	76.1	75	125	128.8	8.92	20	
Cadmium	49.88	2.66	53.29	0	93.6	75	125	54.01	7.95	20	
Chromium	81.26	2.66	53.29	28.56	98.9	75	125	92.96	13.4	20	
Lead	96.69	5.33	53.29	43.3	100	75	125	104.5	7.78	20	
Selenium	45.21	5.33	53.29	0	84.8	75	125	47.68	5.33	20	
Silver	3.21	2.66	5.329	0	60.2	75	125	3.482	8.14	20	S

Qualifiers:

B	Analyte detected in the associated Method Blank	BRL	Below Reporting Limit	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits		

CLIENT: Geo-Hydro Engineers, Inc.
Work Order: 0712464
Project: Former Bibb Mill

ANALYTICAL QC SUMMARY REPORT

TestCode: 7471A_S

Sample ID: MB-94199 | SampType: MBLK | TestCode: 7471A_S | Units: mg/Kg | Prep Date: 12/10/2007 | RunNo: 116812
Client ID: | Batch ID: 94199 | TestNo: SW7471A | Analysis Date: 12/10/2007 | SeqNo: 2372719

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Mercury	BRL	0.100	0	0	0	0	0	0	0		

Sample ID: LCS-94199 | SampType: LCS | TestCode: 7471A_S | Units: mg/Kg | Prep Date: 12/10/2007 | RunNo: 116812
Client ID: | Batch ID: 94199 | TestNo: SW7471A | Analysis Date: 12/10/2007 | SeqNo: 2372721

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Mercury	0.3669	0.100	0.4	0.006003	90.2	80	120	0	0		

Sample ID: 0712307-001DMS | SampType: MS | TestCode: 7471A_S | Units: mg/Kg-dry | Prep Date: 12/10/2007 | RunNo: 116812
Client ID: | Batch ID: 94199 | TestNo: SW7471A | Analysis Date: 12/10/2007 | SeqNo: 2372724

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Mercury	0.3974	0.112	0.446	0.01596	85.5	70	130	0	0		

Sample ID: 0712307-001DMSD | SampType: MSD | TestCode: 7471A_S | Units: mg/Kg-dry | Prep Date: 12/10/2007 | RunNo: 116812
Client ID: | Batch ID: 94199 | TestNo: SW7471A | Analysis Date: 12/10/2007 | SeqNo: 2372726

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Mercury	0.3713	0.112	0.446	0.01596	79.7	70	130	0.3974	6.81	30	

Qualifiers:

B	Analyte detected in the associated Method Blank	BRL	Below Reporting Limit	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits		

CLIENT: Geo-Hydro Engineers, Inc.
Work Order: 0712464
Project: Former Bibb Mill

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260_TCL4.2_S

Sample ID: MB-94263	SampType: MBLK	TestCode: 8260_TCL4.2	Units: µg/Kg	Prep Date: 12/10/2007	RunNo: 116868
Client ID:	Batch ID: 94263	TestNo: SW8260B		Analysis Date: 12/10/2007	SeqNo: 2373687

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1-Trichloroethane	BRL	5.0									
1,1,2,2-Tetrachloroethane	BRL	5.0									
1,1,2-Trichloroethane	BRL	5.0									
1,1-Dichloroethane	BRL	5.0									
1,1-Dichloroethene	BRL	5.0									
1,2,4-Trichlorobenzene	BRL	5.0									
1,2-Dibromo-3-chloropropane	BRL	5.0									
1,2-Dibromoethane	BRL	5.0									
1,2-Dichlorobenzene	BRL	5.0									
1,2-Dichloroethane	BRL	5.0									
1,2-Dichloropropane	BRL	5.0									
1,3-Dichlorobenzene	BRL	5.0									
1,4-Dichlorobenzene	BRL	5.0									
2-Butanone	BRL	50									
2-Hexanone	BRL	10									
4-Methyl-2-pentanone	BRL	10									
Acetone	BRL	100									
Benzene	BRL	5.0									
Bromodichloromethane	BRL	5.0									
Bromoform	BRL	5.0									
Bromomethane	BRL	5.0									
Carbon disulfide	BRL	10									
Carbon tetrachloride	BRL	5.0									
Chlorobenzene	BRL	5.0									
Chloroethane	BRL	10									
Chloroform	BRL	5.0									
Chloromethane	BRL	10									
cis-1,2-Dichloroethene	BRL	5.0									
cis-1,3-Dichloropropene	BRL	5.0									
Cyclohexane	BRL	5.0									
Dibromochloromethane	BRL	5.0									

Qualifiers:

B	Analyte detected in the associated Method Blank	BRL	Below Reporting Limit	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits		

CLIENT: Geo-Hydro Engineers, Inc.
Work Order: 0712464
Project: Former Bibb Mill

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260_TCL4.2_S

Sample ID: MB-94263 | SampType: MBLK | TestCode: 8260_TCL4.2 | Units: µg/Kg | Prep Date: 12/10/2007 | RunNo: 116868
Client ID: | Batch ID: 94263 | TestNo: SW8260B | Analysis Date: 12/10/2007 | SeqNo: 2373687

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane	BRL	10									
Ethylbenzene	BRL	5.0									
Freon-113	BRL	10									
Isopropylbenzene	BRL	5.0									
m,p-Xylene	BRL	10									
Methyl acetate	BRL	5.0									
Methyl tert-butyl ether	BRL	5.0									
Methylcyclohexane	BRL	5.0									
Methylene chloride	BRL	5.0									
o-Xylene	BRL	5.0									
Styrene	BRL	5.0									
Tetrachloroethene	BRL	5.0									
Toluene	BRL	5.0									
trans-1,2-Dichloroethene	BRL	5.0									
trans-1,3-Dichloropropene	BRL	5.0									
Trichloroethene	BRL	5.0									
Trichlorofluoromethane	BRL	5.0									
Vinyl chloride	BRL	10									
Surr: 4-Bromofluorobenzene	34.98	0	50	0	70	57.7	127	0	0		
Surr: Dibromofluoromethane	42.99	0	50	0	86	61.7	143	0	0		
Surr: Toluene-d8	43.46	0	50	0	86.9	73	127	0	0		

Sample ID: LCS-94263 | SampType: LCS | TestCode: 8260_TCL4.2 | Units: µg/Kg | Prep Date: 12/10/2007 | RunNo: 116868
Client ID: | Batch ID: 94263 | TestNo: SW8260B | Analysis Date: 12/10/2007 | SeqNo: 2373691

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	51.27	5.0	50	0	103	54.6	159	0	0		
Benzene	56.02	5.0	50	0	112	60.5	133	0	0		
Chlorobenzene	51.83	5.0	50	0	104	59.7	128	0	0		
Toluene	61.88	5.0	50	0	124	68.7	141	0	0		

Qualifiers:
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- R RPD outside accepted recovery limits
- BRL Below Reporting Limit
- J Analyte detected below quantitation limits
- S Spike Recovery outside accepted recovery limits
- E Value above quantitation range
- N Analyte not NELAC certified

CLIENT: Geo-Hydro Engineers, Inc.
Work Order: 0712464
Project: Former Bibb Mill

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260_TCL4.2_S

Sample ID: LCS-94263 | SampType: LCS | TestCode: 8260_TCL4.2 | Units: µg/Kg | Prep Date: 12/10/2007 | RunNo: 116868
Client ID: | Batch ID: 94263 | TestNo: SW8260B | Analysis Date: 12/10/2007 | SeqNo: 2373691

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Trichloroethene	64.51	5.0	50	0	129	58.6	136	0	0		
Surr: 4-Bromofluorobenzene	44.14	0	50	0	88.3	57.7	127	0	0		
Surr: Dibromofluoromethane	44.23	0	50	0	88.5	61.7	143	0	0		
Surr: Toluene-d8	49.75	0	50	0	99.5	73	127	0	0		

Sample ID: 0712464-007AMS | SampType: MS | TestCode: 8260_TCL4.2 | Units: µg/Kg-dry | Prep Date: 12/10/2007 | RunNo: 116868
Client ID: DPT7 (8-12) | Batch ID: 94263 | TestNo: SW8260B | Analysis Date: 12/10/2007 | SeqNo: 2373705

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	41.14	5.3	53.13	0	77.4	51.2	155	0	0		
Benzene	49.04	5.3	53.13	0	92.3	69.3	138	0	0		
Chlorobenzene	55.59	5.3	53.13	0	105	69.1	132	0	0		
Toluene	61.92	5.3	53.13	0	117	70.8	141	0	0		
Trichloroethene	57.73	5.3	53.13	0	109	62.1	147	0	0		
Surr: 4-Bromofluorobenzene	47.69	0	53.13	0	89.8	57.7	127	0	0		
Surr: Dibromofluoromethane	47.95	0	53.13	0	90.2	61.7	143	0	0		
Surr: Toluene-d8	53.73	0	53.13	0	101	73	127	0	0		

Sample ID: 0712464-007AMSD | SampType: MSD | TestCode: 8260_TCL4.2 | Units: µg/Kg-dry | Prep Date: 12/10/2007 | RunNo: 116868
Client ID: DPT7 (8-12) | Batch ID: 94263 | TestNo: SW8260B | Analysis Date: 12/10/2007 | SeqNo: 2373708

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	35.67	5.3	53.13	0	67.1	51.2	155	41.14	14.2	26.5	
Benzene	52.94	5.3	53.13	0	99.6	69.3	138	49.04	7.65	20	
Chlorobenzene	60.07	5.3	53.13	0	113	69.1	132	55.59	7.75	20	
Toluene	65.31	5.3	53.13	0	123	70.8	141	61.92	5.33	20	
Trichloroethene	63.51	5.3	53.13	0	120	62.1	147	57.73	9.54	20	
Surr: 4-Bromofluorobenzene	46.65	0	53.13	0	87.8	57.7	127	47.69	0	0	
Surr: Dibromofluoromethane	47.93	0	53.13	0	90.2	61.7	143	47.95	0	0	
Surr: Toluene-d8	54.57	0	53.13	0	103	73	127	53.73	0	0	

Qualifiers:
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- R RPD outside accepted recovery limits
- BRL Below Reporting Limit
- J Analyte detected below quantitation limits
- S Spike Recovery outside accepted recovery limits
- E Value above quantitation range
- N Analyte not NELAC certified

CLIENT: Geo-Hydro Engineers, Inc.
Work Order: 0712464
Project: Former Bibb Mill

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260_TCL4.2_W

Sample ID: MB-94212 SampType: MBLK TestCode: 8260_TCL4.2 Units: µg/L Prep Date: 12/10/2007 RunNo: 116822
Client ID: Batch ID: 94212 TestNo: SW8260B Analysis Date: 12/10/2007 SeqNo: 2372940

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1-Trichloroethane	BRL	5.0	0	0	0	0	0	0	0		
1,1,2,2-Tetrachloroethane	BRL	5.0	0	0	0	0	0	0	0		
1,1,2-Trichloroethane	BRL	5.0	0	0	0	0	0	0	0		
1,1-Dichloroethane	BRL	5.0	0	0	0	0	0	0	0		
1,1-Dichloroethene	BRL	5.0	0	0	0	0	0	0	0		
1,2,4-Trichlorobenzene	BRL	5.0	0	0	0	0	0	0	0		
1,2-Dibromo-3-chloropropane	BRL	5.0	0	0	0	0	0	0	0		
1,2-Dibromoethane	BRL	5.0	0	0	0	0	0	0	0		
1,2-Dichlorobenzene	BRL	5.0	0	0	0	0	0	0	0		
1,2-Dichloroethane	BRL	5.0	0	0	0	0	0	0	0		
1,2-Dichloropropane	BRL	5.0	0	0	0	0	0	0	0		
1,3-Dichlorobenzene	BRL	5.0	0	0	0	0	0	0	0		
1,4-Dichlorobenzene	BRL	5.0	0	0	0	0	0	0	0		
2-Butanone	BRL	50	0	0	0	0	0	0	0		
2-Hexanone	BRL	10	0	0	0	0	0	0	0		
4-Methyl-2-pentanone	BRL	10	0	0	0	0	0	0	0		
Acetone	BRL	50	0	0	0	0	0	0	0		
Benzene	BRL	5.0	0	0	0	0	0	0	0		
Bromodichloromethane	BRL	5.0	0	0	0	0	0	0	0		
Bromoform	BRL	5.0	0	0	0	0	0	0	0		
Bromomethane	BRL	5.0	0	0	0	0	0	0	0		
Carbon disulfide	BRL	5.0	0	0	0	0	0	0	0		
Carbon tetrachloride	BRL	5.0	0	0	0	0	0	0	0		
Chlorobenzene	BRL	5.0	0	0	0	0	0	0	0		
Chloroethane	BRL	10	0	0	0	0	0	0	0		
Chloroform	BRL	5.0	0	0	0	0	0	0	0		
Chloromethane	BRL	10	0	0	0	0	0	0	0		
cis-1,2-Dichloroethene	BRL	5.0	0	0	0	0	0	0	0		
cis-1,3-Dichloropropene	BRL	5.0	0	0	0	0	0	0	0		
Cyclohexane	BRL	5.0	0	0	0	0	0	0	0		
Dibromochloromethane	BRL	5.0	0	0	0	0	0	0	0		

Qualifiers:
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- R RPD outside accepted recovery limits
- BRL Below Reporting Limit
- J Analyte detected below quantitation limits
- S Spike Recovery outside accepted recovery limits
- E Value above quantitation range
- N Analyte not NELAC certified

CLIENT: Geo-Hydro Engineers, Inc.
Work Order: 0712464
Project: Former Bibb Mill

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260_TCL4.2_W

Sample ID: MB-94212 | SampType: MBLK | TestCode: 8260_TCL4.2 | Units: µg/L | Prep Date: 12/10/2007 | RunNo: 116822
Client ID: | Batch ID: 94212 | TestNo: SW8260B | Analysis Date: 12/10/2007 | SeqNo: 2372940

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane	BRL	10	0	0	0	0	0	0	0		
Ethylbenzene	BRL	5.0	0	0	0	0	0	0	0		
Freon-113	BRL	10	0	0	0	0	0	0	0		
Isopropylbenzene	BRL	5.0	0	0	0	0	0	0	0		
m,p-Xylene	BRL	10	0	0	0	0	0	0	0		
Methyl acetate	BRL	5.0	0	0	0	0	0	0	0		
Methyl tert-butyl ether	BRL	5.0	0	0	0	0	0	0	0		
Methylcyclohexane	BRL	5.0	0	0	0	0	0	0	0		
Methylene chloride	BRL	5.0	0	0	0	0	0	0	0		
o-Xylene	BRL	5.0	0	0	0	0	0	0	0		
Styrene	BRL	5.0	0	0	0	0	0	0	0		
Tetrachloroethene	BRL	5.0	0	0	0	0	0	0	0		
Toluene	BRL	5.0	0	0	0	0	0	0	0		
trans-1,2-Dichloroethene	BRL	5.0	0	0	0	0	0	0	0		
trans-1,3-Dichloropropene	BRL	5.0	0	0	0	0	0	0	0		
Trichloroethene	BRL	5.0	0	0	0	0	0	0	0		
Trichlorofluoromethane	BRL	5.0	0	0	0	0	0	0	0		
Vinyl chloride	BRL	2.0	0	0	0	0	0	0	0		
Surr: 4-Bromofluorobenzene	55.79	0	50	0	112	60.4	132	0	0		
Surr: Dibromofluoromethane	52.96	0	50	0	106	76.2	120	0	0		
Surr: Toluene-d8	53.51	0	50	0	107	73.3	124	0	0		

Sample ID: LCS-94212 | SampType: LCS | TestCode: 8260_TCL4.2 | Units: µg/L | Prep Date: 12/10/2007 | RunNo: 116822
Client ID: | Batch ID: 94212 | TestNo: SW8260B | Analysis Date: 12/10/2007 | SeqNo: 2372941

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	69.22	5.0	50	0	138	69.2	166	0	0		
Benzene	62.82	5.0	50	0	126	72.3	137	0	0		
Chlorobenzene	57.42	5.0	50	0	115	71.2	133	0	0		
Toluene	61.42	5.0	50	0	123	74.8	139	0	0		

Qualifiers:
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- R RPD outside accepted recovery limits
- BRL Below Reporting Limit
- J Analyte detected below quantitation limits
- S Spike Recovery outside accepted recovery limits
- E Value above quantitation range
- N Analyte not NELAC certified

CLIENT: Geo-Hydro Engineers, Inc.
Work Order: 0712464
Project: Former Bibb Mill

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260_TCL4.2_W

Sample ID: LCS-94212 | SampType: LCS | TestCode: 8260_TCL4.2 | Units: µg/L | Prep Date: 12/10/2007 | RunNo: 116822
Client ID: | Batch ID: 94212 | TestNo: SW8260B | Analysis Date: 12/10/2007 | SeqNo: 2372941

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Trichloroethene	63.34	5.0	50	0	127	71	146	0	0		
Surr: 4-Bromofluorobenzene	62.14	0	50	0	124	60.4	132	0	0		
Surr: Dibromofluoromethane	50.81	0	50	0	102	76.2	120	0	0		
Surr: Toluene-d8	56.94	0	50	0	114	73.3	124	0	0		

Sample ID: 0712473-001AMS | SampType: MS | TestCode: 8260_TCL4.2 | Units: µg/L | Prep Date: 12/10/2007 | RunNo: 116822
Client ID: | Batch ID: 94212 | TestNo: SW8260B | Analysis Date: 12/10/2007 | SeqNo: 2372944

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	67.32	5.0	50	0	135	69.4	167	0	0		
Benzene	60.04	5.0	50	0	120	70	139	0	0		
Chlorobenzene	55.63	5.0	50	0	111	69.3	135	0	0		
Toluene	67.55	5.0	50	0	135	72.1	141	0	0		
Trichloroethene	60.24	5.0	50	0	120	67.4	148	0	0		
Surr: 4-Bromofluorobenzene	56.16	0	50	0	112	60.4	132	0	0		
Surr: Dibromofluoromethane	47.81	0	50	0	95.6	76.2	120	0	0		
Surr: Toluene-d8	61.76	0	50	0	124	73.3	124	0	0		

Sample ID: 0712473-001AMSD | SampType: MSD | TestCode: 8260_TCL4.2 | Units: µg/L | Prep Date: 12/10/2007 | RunNo: 116822
Client ID: | Batch ID: 94212 | TestNo: SW8260B | Analysis Date: 12/10/2007 | SeqNo: 2372946

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	60.44	5.0	50	0	121	69.4	167	67.32	10.8	20	
Benzene	56.3	5.0	50	0	113	70	139	60.04	6.43	20	
Chlorobenzene	53.62	5.0	50	0	107	69.3	135	55.63	3.68	20	
Toluene	64.22	5.0	50	0	128	72.1	141	67.55	5.05	20	
Trichloroethene	55.92	5.0	50	0	112	67.4	148	60.24	7.44	20	
Surr: 4-Bromofluorobenzene	56.11	0	50	0	112	60.4	132	56.16	0	0	
Surr: Dibromofluoromethane	46.4	0	50	0	92.8	76.2	120	47.81	0	0	
Surr: Toluene-d8	61.68	0	50	0	123	73.3	124	61.76	0	0	

Qualifiers:
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- R RPD outside accepted recovery limits
- BRL Below Reporting Limit
- J Analyte detected below quantitation limits
- S Spike Recovery outside accepted recovery limits
- E Value above quantitation range
- N Analyte not NELAC certified

CLIENT: Geo-Hydro Engineers, Inc.
Work Order: 0712464
Project: Former Bibb Mill

ANALYTICAL QC SUMMARY REPORT

TestCode: 8270_PAH_S

Sample ID: MB-94334 | SampType: MBLK | TestCode: 8270_PAH_S | Units: µg/Kg | Prep Date: 12/12/2007 | RunNo: 117057
Client ID: | Batch ID: 94334 | TestNo: SW8270C | Analysis Date: 12/13/2007 | SeqNo: 2377865

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1-Methylnaphthalene	BRL	330	0	0	0	0	0	0	0		
2-Methylnaphthalene	BRL	330	0	0	0	0	0	0	0		
Acenaphthene	BRL	330	0	0	0	0	0	0	0		
Acenaphthylene	BRL	330	0	0	0	0	0	0	0		
Anthracene	BRL	330	0	0	0	0	0	0	0		
Benz(a)anthracene	BRL	330	0	0	0	0	0	0	0		
Benzo(a)pyrene	BRL	330	0	0	0	0	0	0	0		
Benzo(b)fluoranthene	BRL	330	0	0	0	0	0	0	0		
Benzo(g,h,i)perylene	BRL	330	0	0	0	0	0	0	0		
Benzo(k)fluoranthene	BRL	330	0	0	0	0	0	0	0		
Chrysene	BRL	330	0	0	0	0	0	0	0		
Dibenz(a,h)anthracene	BRL	330	0	0	0	0	0	0	0		
Fluoranthene	BRL	330	0	0	0	0	0	0	0		
Fluorene	BRL	330	0	0	0	0	0	0	0		
Indeno(1,2,3-cd)pyrene	BRL	330	0	0	0	0	0	0	0		
Naphthalene	BRL	330	0	0	0	0	0	0	0		
Phenanthrene	BRL	330	0	0	0	0	0	0	0		
Pyrene	BRL	330	0	0	0	0	0	0	0		
Surr: 2-Fluorobiphenyl	1205	0	1667	0	72.3	59	120	0	0		
Surr: 4-Terphenyl-d14	1834	0	1667	0	110	63.9	120	0	0		
Surr: Nitrobenzene-d5	1129	0	1667	0	67.7	48.2	120	0	0		

Sample ID: LCS-94334 | SampType: LCS | TestCode: 8270_PAH_S | Units: µg/Kg | Prep Date: 12/12/2007 | RunNo: 117057
Client ID: | Batch ID: 94334 | TestNo: SW8270C | Analysis Date: 12/13/2007 | SeqNo: 2377866

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Acenaphthene	1247	330	1667	0	74.8	58.6	120	0	0		
Acenaphthylene	1261	330	1667	0	75.6	57.4	120	0	0		
Anthracene	1467	330	1667	0	88	63	120	0	0		
Benz(a)anthracene	1652	330	1667	0	99.1	64.8	120	0	0		

Qualifiers:
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- R RPD outside accepted recovery limits
- BRL Below Reporting Limit
- J Analyte detected below quantitation limits
- S Spike Recovery outside accepted recovery limits
- E Value above quantitation range
- N Analyte not NELAC certified

CLIENT: Geo-Hydro Engineers, Inc.
Work Order: 0712464
Project: Former Bibb Mill

ANALYTICAL QC SUMMARY REPORT

TestCode: 8270_PAH_S

Sample ID: LCS-94334 | SampType: LCS | TestCode: 8270_PAH_S | Units: µg/Kg | Prep Date: 12/12/2007 | RunNo: 117057
Client ID: | Batch ID: 94334 | TestNo: SW8270C | Analysis Date: 12/13/2007 | SeqNo: 2377866

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Benzo(a)pyrene	1344	330	1667	0	80.6	59.7	120	0	0		
Benzo(b)fluoranthene	1457	330	1667	0	87.4	61.2	120	0	0		
Benzo(g,h,i)perylene	1411	330	1667	0	84.7	61.4	120	0	0		
Benzo(k)fluoranthene	1491	330	1667	0	89.5	62	120	0	0		
Chrysene	1552	330	1667	0	93.1	65.9	120	0	0		
Dibenz(a,h)anthracene	1891	330	1667	0	113	61.7	120	0	0		
Fluoranthene	1520	330	1667	0	91.2	64.5	120	0	0		
Fluorene	1303	330	1667	0	78.2	63.3	120	0	0		
Indeno(1,2,3-cd)pyrene	1486	330	1667	0	89.2	59.5	120	0	0		
Naphthalene	1186	330	1667	0	71.2	54.3	120	0	0		
Phenanthrene	1440	330	1667	0	86.4	65.2	120	0	0		
Pyrene	1672	330	1667	0	100	63.5	120	0	0		
Surr: 2-Fluorobiphenyl	1186	0	1667	0	71.1	59	120	0	0		
Surr: 4-Terphenyl-d14	1647	0	1667	0	98.8	63.9	120	0	0		
Surr: Nitrobenzene-d5	1130	0	1667	0	67.8	48.2	120	0	0		

Sample ID: 0712354-002CMS | SampType: MS | TestCode: 8270_PAH_S | Units: µg/Kg-dry | Prep Date: 12/12/2007 | RunNo: 117057
Client ID: | Batch ID: 94334 | TestNo: SW8270C | Analysis Date: 12/13/2007 | SeqNo: 2379535

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Acenaphthene	1267	340	1707	0	74.2	56.9	120	0	0		
Acenaphthylene	1314	340	1707	0	77	57.5	120	0	0		
Anthracene	1406	340	1707	0	82.4	61.8	120	0	0		
Benz(a)anthracene	1602	340	1707	0	93.8	57.2	120	0	0		
Benzo(a)pyrene	1349	340	1707	0	79	54.6	120	0	0		
Benzo(b)fluoranthene	1461	340	1707	0	85.6	54.3	120	0	0		
Benzo(g,h,i)perylene	1397	340	1707	0	81.9	54.4	120	0	0		
Benzo(k)fluoranthene	1285	340	1707	0	75.3	48	120	0	0		
Chrysene	1456	340	1707	0	85.3	57.4	120	0	0		
Dibenz(a,h)anthracene	1884	340	1707	0	110	55.9	120	0	0		

Qualifiers:
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- R RPD outside accepted recovery limits
- BRL Below Reporting Limit
- J Analyte detected below quantitation limits
- S Spike Recovery outside accepted recovery limits
- E Value above quantitation range
- N Analyte not NELAC certified

CLIENT: Geo-Hydro Engineers, Inc.
Work Order: 0712464
Project: Former Bibb Mill

ANALYTICAL QC SUMMARY REPORT

TestCode: 8270_PAH_S

Sample ID: 0712354-002CMS SampType: MS TestCode: 8270_PAH_S Units: µg/Kg-dry Prep Date: 12/12/2007 RunNo: 117057
Client ID: Batch ID: 94334 TestNo: SW8270C Analysis Date: 12/13/2007 SeqNo: 2379535

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Fluoranthene	1449	340	1707	0	84.9	53.6	120	0	0		
Fluorene	1343	340	1707	0	78.7	61.8	120	0	0		
Indeno(1,2,3-cd)pyrene	1556	340	1707	0	91.2	54.1	120	0	0		
Naphthalene	1301	340	1707	139.6	68.1	52.8	120	0	0		
Phenanthrene	1377	340	1707	0	80.7	60.6	120	0	0		
Pyrene	1578	340	1707	0	92.5	57.4	120	0	0		
Surr: 2-Fluorobiphenyl	1198	0	1707	0	70.2	59	120	0	0		
Surr: 4-Terphenyl-d14	1521	0	1707	0	89.1	63.9	120	0	0		
Surr: Nitrobenzene-d5	1134	0	1707	0	66.4	48.2	120	0	0		

Sample ID: 0712354-002CMSD SampType: MSD TestCode: 8270_PAH_S Units: µg/Kg-dry Prep Date: 12/12/2007 RunNo: 117057
Client ID: Batch ID: 94334 TestNo: SW8270C Analysis Date: 12/13/2007 SeqNo: 2379536

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Acenaphthene	1206	340	1708	0	70.6	56.9	120	1267	4.87	20	
Acenaphthylene	1238	340	1708	0	72.4	57.5	120	1314	6.00	20	
Anthracene	1385	340	1708	0	81.1	61.8	120	1406	1.52	20	
Benz(a)anthracene	1526	340	1708	0	89.3	57.2	120	1602	4.84	20	
Benzo(a)pyrene	1251	340	1708	0	73.2	54.6	120	1349	7.52	20	
Benzo(b)fluoranthene	1385	340	1708	0	81.1	54.3	120	1461	5.33	20	
Benzo(g,h,i)perylene	1292	340	1708	0	75.6	54.4	120	1397	7.80	20	
Benzo(k)fluoranthene	1199	340	1708	0	70.2	48	120	1285	6.88	20	
Chrysene	1423	340	1708	0	83.3	57.4	120	1456	2.27	20	
Dibenz(a,h)anthracene	1762	340	1708	0	103	55.9	120	1884	6.70	20	
Fluoranthene	1406	340	1708	0	82.3	53.6	120	1449	3.03	20	
Fluorene	1257	340	1708	0	73.6	61.8	120	1343	6.57	20	
Indeno(1,2,3-cd)pyrene	1461	340	1708	0	85.5	54.1	120	1556	6.28	20	
Naphthalene	1293	340	1708	139.6	67.5	52.8	120	1301	0.664	20	
Phenanthrene	1338	340	1708	0	78.3	60.6	120	1377	2.92	20	
Pyrene	1536	340	1708	0	89.9	57.4	120	1578	2.73	20	

Qualifiers:
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- R RPD outside accepted recovery limits
- BRL Below Reporting Limit
- J Analyte detected below quantitation limits
- S Spike Recovery outside accepted recovery limits
- E Value above quantitation range
- N Analyte not NELAC certified

CLIENT: Geo-Hydro Engineers, Inc.
Work Order: 0712464
Project: Former Bibb Mill

ANALYTICAL QC SUMMARY REPORT

TestCode: 8270_PAH_S

Sample ID: 0712354-002CMSD SampType: MSD TestCode: 8270_PAH_S Units: µg/Kg-dry Prep Date: 12/12/2007 RunNo: 117057
Client ID: Batch ID: 94334 TestNo: SW8270C Analysis Date: 12/13/2007 SeqNo: 2379536

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Surr: 2-Fluorobiphenyl	1146	0	1708	0	67.1	59	120	1198	0	0	
Surr: 4-Terphenyl-d14	1483	0	1708	0	86.8	63.9	120	1521	0	0	
Surr: Nitrobenzene-d5	1135	0	1708	0	66.5	48.2	120	1017	0	0	

Qualifiers:

B	Analyte detected in the associated Method Blank	BRL	Below Reporting Limit	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits		

Analytical Environmental Services, Inc.

Sample/Cooler Receipt Checklist

Client GEOHYDRO ENG Work Order Number 0712465

Checklist completed by [signature] 12/8/07
Signature Date

Carrier name: FedEx __ UPS __ Courier __ Client ✓ US Mail __ Other _____

Shipping container/cooler in good condition?	Yes ✓	No __	Not Present __
Custody seals intact on shipping container/cooler?	Yes __	No __	Not Present ✓
Custody seals intact on sample bottles?	Yes __	No __	Not Present ✓
Container/Temp Blank temperature in compliance? (4°C±2)*	Yes ✓	No __	

Cooler #1 4.0°C Cooler #2 _____ Cooler #3 _____ Cooler #4 _____ Cooler#5 _____ Cooler #6 _____

Chain of custody present?	Yes ✓	No __
Chain of custody signed when relinquished and received?	Yes ✓	No __
Chain of custody agrees with sample labels?	Yes __	No ✓
Samples in proper container/bottle?	Yes ✓	No __
Sample containers intact?	Yes ✓	No __
Sufficient sample volume for indicated test?	Yes ✓	No __
All samples received within holding time?	Yes ✓	No __
Was TAT marked on the COC?	Yes ✓	No __
Proceed with Standard TAT as per project history?	Yes __	No __ Not Applicable ✓

Water - VOA vials have zero headspace? No VOA vials submitted __ Yes ✓ No __

Water - pH acceptable upon receipt? Yes ✓ No __ Not Applicable __

Adjusted? _____ Checked by MA

Sample Condition: Good ✓ Other(Explain) _____

(For diffusive samples or AIHA lead) Is a known blank included? Yes __ No ✓

See Case Narrative for resolution of the Non-Conformance.

* Samples do not have to comply with the given range for certain parameters.

\L\Quality Assurance\Checklists Procedures Sign-Off Templates\Checklists\Sample Receipt Checklists\Sample_Cooler_Receipt_Checklist

Analytical Environmental Services, Inc. **Date:** *14-Dec-07*

CLIENT: Geo-Hydro Engineers, Inc.
Project: Former Bibb Mill
Lab Order: 0712465

CASE NARRATIVE

Sample Receiving Nonconformance:

A Trip Blank was provided but not listed on the Chain of Custody. Trip blank will be analyzed at no cost to the client.

Analytical Environmental Services, Inc.

Date: *13-Dec-07*

CLIENT: Geo-Hydro Engineers, Inc. **Client Sample ID:** DPT1GW
Project: Former Bibb Mill **Collection Date:** 12/7/2007
Lab ID: 0712465-001 **Matrix:** AQUEOUS

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed
POLYAROMATIC HYDROCARBONS		**SW8270C**			**(SW3535)**		Analyst: **MC**
Naphthalene	BRL	10		µg/L	94333	1	12/13/2007 11:12 AM
Acenaphthylene	BRL	10		µg/L	94333	1	12/13/2007 11:12 AM
1-Methylnaphthalene	BRL	10		µg/L	94333	1	12/13/2007 11:12 AM
2-Methylnaphthalene	BRL	10		µg/L	94333	1	12/13/2007 11:12 AM
Acenaphthene	BRL	10		µg/L	94333	1	12/13/2007 11:12 AM
Fluorene	BRL	10		µg/L	94333	1	12/13/2007 11:12 AM
Phenanthrene	BRL	10		µg/L	94333	1	12/13/2007 11:12 AM
Anthracene	BRL	10		µg/L	94333	1	12/13/2007 11:12 AM
Fluoranthene	BRL	10		µg/L	94333	1	12/13/2007 11:12 AM
Pyrene	BRL	10		µg/L	94333	1	12/13/2007 11:12 AM
Benz(a)anthracene	BRL	10		µg/L	94333	1	12/13/2007 11:12 AM
Chrysene	BRL	10		µg/L	94333	1	12/13/2007 11:12 AM
Benzo(b)fluoranthene	BRL	10		µg/L	94333	1	12/13/2007 11:12 AM
Benzo(k)fluoranthene	BRL	10		µg/L	94333	1	12/13/2007 11:12 AM
Benzo(a)pyrene	BRL	10		µg/L	94333	1	12/13/2007 11:12 AM
Dibenz(a,h)anthracene	BRL	10		µg/L	94333	1	12/13/2007 11:12 AM
Benzo(g,h,i)perylene	BRL	10		µg/L	94333	1	12/13/2007 11:12 AM
Indeno(1,2,3-cd)pyrene	BRL	10		µg/L	94333	1	12/13/2007 11:12 AM
Surr: Nitrobenzene-d5	68.0	30.2-123		%REC	94333	1	12/13/2007 11:12 AM
Surr: 2-Fluorobiphenyl	77.5	47.4-115		%REC	94333	1	12/13/2007 11:12 AM
Surr: 4-Terphenyl-d14	98.4	57.5-129		%REC	94333	1	12/13/2007 11:12 AM
TCL VOLATILE ORGANICS		**SW8260B**			**(SW5030B)**		Analyst: **PV**
1,1,1-Trichloroethane	BRL	5.0		µg/L	94246	1	12/11/2007 5:11 PM
1,1,2,2-Tetrachloroethane	BRL	5.0		µg/L	94246	1	12/11/2007 5:11 PM
1,1,2-Trichloroethane	BRL	5.0		µg/L	94246	1	12/11/2007 5:11 PM
1,1-Dichloroethane	BRL	5.0		µg/L	94246	1	12/11/2007 5:11 PM
1,1-Dichloroethene	BRL	5.0		µg/L	94246	1	12/11/2007 5:11 PM
1,2,4-Trichlorobenzene	BRL	5.0		µg/L	94246	1	12/11/2007 5:11 PM
1,2-Dibromo-3-chloropropane	BRL	5.0		µg/L	94246	1	12/11/2007 5:11 PM
1,2-Dibromoethane	BRL	5.0		µg/L	94246	1	12/11/2007 5:11 PM
1,2-Dichlorobenzene	BRL	5.0		µg/L	94246	1	12/11/2007 5:11 PM
1,2-Dichloroethane	BRL	5.0		µg/L	94246	1	12/11/2007 5:11 PM
1,2-Dichloropropane	BRL	5.0		µg/L	94246	1	12/11/2007 5:11 PM
1,3-Dichlorobenzene	BRL	5.0		µg/L	94246	1	12/11/2007 5:11 PM
1,4-Dichlorobenzene	BRL	5.0		µg/L	94246	1	12/11/2007 5:11 PM
2-Butanone	BRL	50		µg/L	94246	1	12/11/2007 5:11 PM
2-Hexanone	BRL	10		µg/L	94246	1	12/11/2007 5:11 PM
4-Methyl-2-pentanone	BRL	10		µg/L	94246	1	12/11/2007 5:11 PM
Acetone	BRL	50		µg/L	94246	1	12/11/2007 5:11 PM
Benzene	BRL	5.0		µg/L	94246	1	12/11/2007 5:11 PM
Bromodichloromethane	BRL	5.0		µg/L	94246	1	12/11/2007 5:11 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	E	Estimated (Value above quantitation range)
BRL	Below Reporting Limit	S	Surrogate Recovery outside accepted recovery limits
H	Holding times for preparation or analysis exceeded	Narr	See Case Narrative
N	Analyte not NELAC certified	NC	Not Confirmed
B	Analyte detected in the associated Method Blank		

Analytical Environmental Services, Inc.

Date: *13-Dec-07*

CLIENT: Geo-Hydro Engineers, Inc.
Project: Former Bibb Mill
Lab ID: 0712465-001

Client Sample ID: DPT1GW
Collection Date: 12/7/2007
Matrix: AQUEOUS

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed
TCL VOLATILE ORGANICS		**SW8260B**			**(SW5030B)**		**Analyst: PV**
Bromoform	BRL	5.0		µg/L	94246	1	12/11/2007 5:11 PM
Bromomethane	BRL	5.0		µg/L	94246	1	12/11/2007 5:11 PM
Carbon disulfide	BRL	5.0		µg/L	94246	1	12/11/2007 5:11 PM
Carbon tetrachloride	BRL	5.0		µg/L	94246	1	12/11/2007 5:11 PM
Chlorobenzene	BRL	5.0		µg/L	94246	1	12/11/2007 5:11 PM
Chloroethane	BRL	10		µg/L	94246	1	12/11/2007 5:11 PM
Chloroform	BRL	5.0		µg/L	94246	1	12/11/2007 5:11 PM
Chloromethane	BRL	10		µg/L	94246	1	12/11/2007 5:11 PM
cis-1,2-Dichloroethene	BRL	5.0		µg/L	94246	1	12/11/2007 5:11 PM
cis-1,3-Dichloropropene	BRL	5.0		µg/L	94246	1	12/11/2007 5:11 PM
Cyclohexane	BRL	5.0		µg/L	94246	1	12/11/2007 5:11 PM
Dibromochloromethane	BRL	5.0		µg/L	94246	1	12/11/2007 5:11 PM
Dichlorodifluoromethane	BRL	10		µg/L	94246	1	12/11/2007 5:11 PM
Ethylbenzene	BRL	5.0		µg/L	94246	1	12/11/2007 5:11 PM
Freon-113	BRL	10		µg/L	94246	1	12/11/2007 5:11 PM
Isopropylbenzene	BRL	5.0		µg/L	94246	1	12/11/2007 5:11 PM
m,p-Xylene	BRL	10		µg/L	94246	1	12/11/2007 5:11 PM
Methyl acetate	BRL	5.0		µg/L	94246	1	12/11/2007 5:11 PM
Methyl tert-butyl ether	BRL	5.0		µg/L	94246	1	12/11/2007 5:11 PM
Methylcyclohexane	BRL	5.0		µg/L	94246	1	12/11/2007 5:11 PM
Methylene chloride	BRL	5.0		µg/L	94246	1	12/11/2007 5:11 PM
o-Xylene	BRL	5.0		µg/L	94246	1	12/11/2007 5:11 PM
Styrene	BRL	5.0		µg/L	94246	1	12/11/2007 5:11 PM
Tetrachloroethene	BRL	5.0		µg/L	94246	1	12/11/2007 5:11 PM
Toluene	BRL	5.0		µg/L	94246	1	12/11/2007 5:11 PM
trans-1,2-Dichloroethene	BRL	5.0		µg/L	94246	1	12/11/2007 5:11 PM
trans-1,3-Dichloropropene	BRL	5.0		µg/L	94246	1	12/11/2007 5:11 PM
Trichloroethene	BRL	5.0		µg/L	94246	1	12/11/2007 5:11 PM
Trichlorofluoromethane	BRL	5.0		µg/L	94246	1	12/11/2007 5:11 PM
Vinyl chloride	BRL	2.0		µg/L	94246	1	12/11/2007 5:11 PM
Surr: 4-Bromofluorobenzene	116	60.4-132		%REC	94246	1	12/11/2007 5:11 PM
Surr: Dibromofluoromethane	118	76.2-120		%REC	94246	1	12/11/2007 5:11 PM
Surr: Toluene-d8	101	73.3-124		%REC	94246	1	12/11/2007 5:11 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	E	Estimated (Value above quantitation range)
BRL	Below Reporting Limit	S	Surrogate Recovery outside accepted recovery limits
H	Holding times for preparation or analysis exceeded	Narr	See Case Narrative
N	Analyte not NELAC certified	NC	Not Confirmed
B	Analyte detected in the associated Method Blank		

Analytical Environmental Services, Inc.

Date: *13-Dec-07*

CLIENT: Geo-Hydro Engineers, Inc.
Project: Former Bibb Mill
Lab ID: 0712465-002

Client Sample ID: DPT2GW
Collection Date: 12/7/2007
Matrix: AQUEOUS

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed
POLYAROMATIC HYDROCARBONS			**SW8270C**		**(SW3535)**		**Analyst: MC**
Naphthalene	BRL	10		µg/L	94333	1	12/13/2007 11:38 AM
Acenaphthylene	BRL	10		µg/L	94333	1	12/13/2007 11:38 AM
1-Methylnaphthalene	BRL	10		µg/L	94333	1	12/13/2007 11:38 AM
2-Methylnaphthalene	BRL	10		µg/L	94333	1	12/13/2007 11:38 AM
Acenaphthene	BRL	10		µg/L	94333	1	12/13/2007 11:38 AM
Fluorene	BRL	10		µg/L	94333	1	12/13/2007 11:38 AM
Phenanthrene	BRL	10		µg/L	94333	1	12/13/2007 11:38 AM
Anthracene	BRL	10		µg/L	94333	1	12/13/2007 11:38 AM
Fluoranthene	BRL	10		µg/L	94333	1	12/13/2007 11:38 AM
Pyrene	BRL	10		µg/L	94333	1	12/13/2007 11:38 AM
Benz(a)anthracene	BRL	10		µg/L	94333	1	12/13/2007 11:38 AM
Chrysene	BRL	10		µg/L	94333	1	12/13/2007 11:38 AM
Benzo(b)fluoranthene	BRL	10		µg/L	94333	1	12/13/2007 11:38 AM
Benzo(k)fluoranthene	BRL	10		µg/L	94333	1	12/13/2007 11:38 AM
Benzo(a)pyrene	BRL	10		µg/L	94333	1	12/13/2007 11:38 AM
Dibenz(a,h)anthracene	BRL	10		µg/L	94333	1	12/13/2007 11:38 AM
Benzo(g,h,i)perylene	BRL	10		µg/L	94333	1	12/13/2007 11:38 AM
Indeno(1,2,3-cd)pyrene	BRL	10		µg/L	94333	1	12/13/2007 11:38 AM
Surr: Nitrobenzene-d5	64.5	30.2-123		%REC	94333	1	12/13/2007 11:38 AM
Surr: 2-Fluorobiphenyl	77.4	47.4-115		%REC	94333	1	12/13/2007 11:38 AM
Surr: 4-Terphenyl-d14	108	57.5-129		%REC	94333	1	12/13/2007 11:38 AM
TCL VOLATILE ORGANICS			**SW8260B**		**(SW5030B)**		**Analyst: PV**
1,1,1-Trichloroethane	BRL	5.0		µg/L	94246	1	12/11/2007 5:36 PM
1,1,2,2-Tetrachloroethane	BRL	5.0		µg/L	94246	1	12/11/2007 5:36 PM
1,1,2-Trichloroethane	BRL	5.0		µg/L	94246	1	12/11/2007 5:36 PM
1,1-Dichloroethane	BRL	5.0		µg/L	94246	1	12/11/2007 5:36 PM
1,1-Dichloroethene	BRL	5.0		µg/L	94246	1	12/11/2007 5:36 PM
1,2,4-Trichlorobenzene	BRL	5.0		µg/L	94246	1	12/11/2007 5:36 PM
1,2-Dibromo-3-chloropropane	BRL	5.0		µg/L	94246	1	12/11/2007 5:36 PM
1,2-Dibromoethane	BRL	5.0		µg/L	94246	1	12/11/2007 5:36 PM
1,2-Dichlorobenzene	BRL	5.0		µg/L	94246	1	12/11/2007 5:36 PM
1,2-Dichloroethane	BRL	5.0		µg/L	94246	1	12/11/2007 5:36 PM
1,2-Dichloropropane	BRL	5.0		µg/L	94246	1	12/11/2007 5:36 PM
1,3-Dichlorobenzene	BRL	5.0		µg/L	94246	1	12/11/2007 5:36 PM
1,4-Dichlorobenzene	BRL	5.0		µg/L	94246	1	12/11/2007 5:36 PM
2-Butanone	BRL	50		µg/L	94246	1	12/11/2007 5:36 PM
2-Hexanone	BRL	10		µg/L	94246	1	12/11/2007 5:36 PM
4-Methyl-2-pentanone	BRL	10		µg/L	94246	1	12/11/2007 5:36 PM
Acetone	BRL	50		µg/L	94246	1	12/11/2007 5:36 PM
Benzene	BRL	5.0		µg/L	94246	1	12/11/2007 5:36 PM
Bromodichloromethane	BRL	5.0		µg/L	94246	1	12/11/2007 5:36 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	E	Estimated (Value above quantitation range)
BRL	Below Reporting Limit	S	Surrogate Recovery outside accepted recovery limits
H	Holding times for preparation or analysis exceeded	Narr	See Case Narrative
N	Analyte not NELAC certified	NC	Not Confirmed
B	Analyte detected in the associated Method Blank		

Analytical Environmental Services, Inc.

Date: *13-Dec-07*

CLIENT: Geo-Hydro Engineers, Inc.
Project: Former Bibb Mill
Lab ID: 0712465-002

Client Sample ID: DPT2GW
Collection Date: 12/7/2007
Matrix: AQUEOUS

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed
TCL VOLATILE ORGANICS			**SW8260B**		**(SW5030B)**		**Analyst: PV**
Bromoform	BRL	5.0		µg/L	94246	1	12/11/2007 5:36 PM
Bromomethane	BRL	5.0		µg/L	94246	1	12/11/2007 5:36 PM
Carbon disulfide	BRL	5.0		µg/L	94246	1	12/11/2007 5:36 PM
Carbon tetrachloride	BRL	5.0		µg/L	94246	1	12/11/2007 5:36 PM
Chlorobenzene	BRL	5.0		µg/L	94246	1	12/11/2007 5:36 PM
Chloroethane	BRL	10		µg/L	94246	1	12/11/2007 5:36 PM
Chloroform	BRL	5.0		µg/L	94246	1	12/11/2007 5:36 PM
Chloromethane	BRL	10		µg/L	94246	1	12/11/2007 5:36 PM
cis-1,2-Dichloroethene	82	5.0		µg/L	94246	1	12/11/2007 5:36 PM
cis-1,3-Dichloropropene	BRL	5.0		µg/L	94246	1	12/11/2007 5:36 PM
Cyclohexane	BRL	5.0		µg/L	94246	1	12/11/2007 5:36 PM
Dibromochloromethane	BRL	5.0		µg/L	94246	1	12/11/2007 5:36 PM
Dichlorodifluoromethane	BRL	10		µg/L	94246	1	12/11/2007 5:36 PM
Ethylbenzene	BRL	5.0		µg/L	94246	1	12/11/2007 5:36 PM
Freon-113	BRL	10		µg/L	94246	1	12/11/2007 5:36 PM
Isopropylbenzene	BRL	5.0		µg/L	94246	1	12/11/2007 5:36 PM
m,p-Xylene	BRL	10		µg/L	94246	1	12/11/2007 5:36 PM
Methyl acetate	BRL	5.0		µg/L	94246	1	12/11/2007 5:36 PM
Methyl tert-butyl ether	BRL	5.0		µg/L	94246	1	12/11/2007 5:36 PM
Methylcyclohexane	BRL	5.0		µg/L	94246	1	12/11/2007 5:36 PM
Methylene chloride	BRL	5.0		µg/L	94246	1	12/11/2007 5:36 PM
o-Xylene	BRL	5.0		µg/L	94246	1	12/11/2007 5:36 PM
Styrene	BRL	5.0		µg/L	94246	1	12/11/2007 5:36 PM
Tetrachloroethene	BRL	5.0		µg/L	94246	1	12/11/2007 5:36 PM
Toluene	BRL	5.0		µg/L	94246	1	12/11/2007 5:36 PM
trans-1,2-Dichloroethene	11	5.0		µg/L	94246	1	12/11/2007 5:36 PM
trans-1,3-Dichloropropene	BRL	5.0		µg/L	94246	1	12/11/2007 5:36 PM
Trichloroethene	420	50		µg/L	94246	10	12/12/2007 12:12 PM
Trichlorofluoromethane	BRL	5.0		µg/L	94246	1	12/11/2007 5:36 PM
Vinyl chloride	BRL	2.0		µg/L	94246	1	12/11/2007 5:36 PM
Surr: 4-Bromofluorobenzene	87.6	60.4-132		%REC	94246	10	12/12/2007 12:12 PM
Surr: 4-Bromofluorobenzene	113	60.4-132		%REC	94246	1	12/11/2007 5:36 PM
Surr: Dibromofluoromethane	113	76.2-120		%REC	94246	1	12/11/2007 5:36 PM
Surr: Dibromofluoromethane	88.5	76.2-120		%REC	94246	10	12/12/2007 12:12 PM
Surr: Toluene-d8	94.1	73.3-124		%REC	94246	10	12/12/2007 12:12 PM
Surr: Toluene-d8	102	73.3-124		%REC	94246	1	12/11/2007 5:36 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	E	Estimated (Value above quantitation range)
BRL	Below Reporting Limit	S	Surrogate Recovery outside accepted recovery limits
H	Holding times for preparation or analysis exceeded	Narr	See Case Narrative
N	Analyte not NELAC certified	NC	Not Confirmed
B	Analyte detected in the associated Method Blank		

Analytical Environmental Services, Inc.

Date: *13-Dec-07*

CLIENT: Geo-Hydro Engineers, Inc.
Project: Former Bibb Mill
Lab ID: 0712465-003

Client Sample ID: DPT3GW
Collection Date: 12/7/2007
Matrix: AQUEOUS

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed
POLYAROMATIC HYDROCARBONS		**SW8270C**			**(SW3535)**		**Analyst: MC**
Naphthalene	BRL	10		µg/L	94333	1	12/13/2007 12:03 PM
Acenaphthylene	BRL	10		µg/L	94333	1	12/13/2007 12:03 PM
1-Methylnaphthalene	BRL	10		µg/L	94333	1	12/13/2007 12:03 PM
2-Methylnaphthalene	BRL	10		µg/L	94333	1	12/13/2007 12:03 PM
Acenaphthene	BRL	10		µg/L	94333	1	12/13/2007 12:03 PM
Fluorene	BRL	10		µg/L	94333	1	12/13/2007 12:03 PM
Phenanthrene	BRL	10		µg/L	94333	1	12/13/2007 12:03 PM
Anthracene	BRL	10		µg/L	94333	1	12/13/2007 12:03 PM
Fluoranthene	BRL	10		µg/L	94333	1	12/13/2007 12:03 PM
Pyrene	BRL	10		µg/L	94333	1	12/13/2007 12:03 PM
Benz(a)anthracene	BRL	10		µg/L	94333	1	12/13/2007 12:03 PM
Chrysene	BRL	10		µg/L	94333	1	12/13/2007 12:03 PM
Benzo(b)fluoranthene	BRL	10		µg/L	94333	1	12/13/2007 12:03 PM
Benzo(k)fluoranthene	BRL	10		µg/L	94333	1	12/13/2007 12:03 PM
Benzo(a)pyrene	BRL	10		µg/L	94333	1	12/13/2007 12:03 PM
Dibenz(a,h)anthracene	BRL	10		µg/L	94333	1	12/13/2007 12:03 PM
Benzo(g,h,i)perylene	BRL	10		µg/L	94333	1	12/13/2007 12:03 PM
Indeno(1,2,3-cd)pyrene	BRL	10		µg/L	94333	1	12/13/2007 12:03 PM
Surr: Nitrobenzene-d5	56.7	30.2-123		%REC	94333	1	12/13/2007 12:03 PM
Surr: 2-Fluorobiphenyl	75.1	47.4-115		%REC	94333	1	12/13/2007 12:03 PM
Surr: 4-Terphenyl-d14	104	57.5-129		%REC	94333	1	12/13/2007 12:03 PM
TCL VOLATILE ORGANICS		**SW8260B**			**(SW5030B)**		**Analyst: PV**
1,1,1-Trichloroethane	BRL	5.0		µg/L	94246	1	12/11/2007 6:01 PM
1,1,2,2-Tetrachloroethane	BRL	5.0		µg/L	94246	1	12/11/2007 6:01 PM
1,1,2-Trichloroethane	BRL	5.0		µg/L	94246	1	12/11/2007 6:01 PM
1,1-Dichloroethane	BRL	5.0		µg/L	94246	1	12/11/2007 6:01 PM
1,1-Dichloroethene	BRL	5.0		µg/L	94246	1	12/11/2007 6:01 PM
1,2,4-Trichlorobenzene	BRL	5.0		µg/L	94246	1	12/11/2007 6:01 PM
1,2-Dibromo-3-chloropropane	BRL	5.0		µg/L	94246	1	12/11/2007 6:01 PM
1,2-Dibromoethane	BRL	5.0		µg/L	94246	1	12/11/2007 6:01 PM
1,2-Dichlorobenzene	BRL	5.0		µg/L	94246	1	12/11/2007 6:01 PM
1,2-Dichloroethane	BRL	5.0		µg/L	94246	1	12/11/2007 6:01 PM
1,2-Dichloropropane	BRL	5.0		µg/L	94246	1	12/11/2007 6:01 PM
1,3-Dichlorobenzene	BRL	5.0		µg/L	94246	1	12/11/2007 6:01 PM
1,4-Dichlorobenzene	BRL	5.0		µg/L	94246	1	12/11/2007 6:01 PM
2-Butanone	BRL	50		µg/L	94246	1	12/11/2007 6:01 PM
2-Hexanone	BRL	10		µg/L	94246	1	12/11/2007 6:01 PM
4-Methyl-2-pentanone	BRL	10		µg/L	94246	1	12/11/2007 6:01 PM
Acetone	BRL	50		µg/L	94246	1	12/11/2007 6:01 PM
Benzene	BRL	5.0		µg/L	94246	1	12/11/2007 6:01 PM
Bromodichloromethane	BRL	5.0		µg/L	94246	1	12/11/2007 6:01 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	E	Estimated (Value above quantitation range)
BRL	Below Reporting Limit	S	Surrogate Recovery outside accepted recovery limits
H	Holding times for preparation or analysis exceeded	Narr	See Case Narrative
N	Analyte not NELAC certified	NC	Not Confirmed
B	Analyte detected in the associated Method Blank		

Analytical Environmental Services, Inc.

Date: *13-Dec-07*

CLIENT: Geo-Hydro Engineers, Inc.
Project: Former Bibb Mill
Lab ID: 0712465-003

Client Sample ID: DPT3GW
Collection Date: 12/7/2007
Matrix: AQUEOUS

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed
TCL VOLATILE ORGANICS			**SW8260B**		**(SW5030B)**		**Analyst: PV**
Bromoform	BRL	5.0		µg/L	94246	1	12/11/2007 6:01 PM
Bromomethane	BRL	5.0		µg/L	94246	1	12/11/2007 6:01 PM
Carbon disulfide	BRL	5.0		µg/L	94246	1	12/11/2007 6:01 PM
Carbon tetrachloride	BRL	5.0		µg/L	94246	1	12/11/2007 6:01 PM
Chlorobenzene	BRL	5.0		µg/L	94246	1	12/11/2007 6:01 PM
Chloroethane	BRL	10		µg/L	94246	1	12/11/2007 6:01 PM
Chloroform	BRL	5.0		µg/L	94246	1	12/11/2007 6:01 PM
Chloromethane	BRL	10		µg/L	94246	1	12/11/2007 6:01 PM
cis-1,2-Dichloroethene	29	5.0		µg/L	94246	1	12/11/2007 6:01 PM
cis-1,3-Dichloropropene	BRL	5.0		µg/L	94246	1	12/11/2007 6:01 PM
Cyclohexane	BRL	5.0		µg/L	94246	1	12/11/2007 6:01 PM
Dibromochloromethane	BRL	5.0		µg/L	94246	1	12/11/2007 6:01 PM
Dichlorodifluoromethane	BRL	10		µg/L	94246	1	12/11/2007 6:01 PM
Ethylbenzene	BRL	5.0		µg/L	94246	1	12/11/2007 6:01 PM
Freon-113	BRL	10		µg/L	94246	1	12/11/2007 6:01 PM
Isopropylbenzene	BRL	5.0		µg/L	94246	1	12/11/2007 6:01 PM
m,p-Xylene	BRL	10		µg/L	94246	1	12/11/2007 6:01 PM
Methyl acetate	BRL	5.0		µg/L	94246	1	12/11/2007 6:01 PM
Methyl tert-butyl ether	BRL	5.0		µg/L	94246	1	12/11/2007 6:01 PM
Methylcyclohexane	BRL	5.0		µg/L	94246	1	12/11/2007 6:01 PM
Methylene chloride	BRL	5.0		µg/L	94246	1	12/11/2007 6:01 PM
o-Xylene	BRL	5.0		µg/L	94246	1	12/11/2007 6:01 PM
Styrene	BRL	5.0		µg/L	94246	1	12/11/2007 6:01 PM
Tetrachloroethene	BRL	5.0		µg/L	94246	1	12/11/2007 6:01 PM
Toluene	BRL	5.0		µg/L	94246	1	12/11/2007 6:01 PM
trans-1,2-Dichloroethene	BRL	5.0		µg/L	94246	1	12/11/2007 6:01 PM
trans-1,3-Dichloropropene	BRL	5.0		µg/L	94246	1	12/11/2007 6:01 PM
Trichloroethene	83	5.0		µg/L	94246	1	12/11/2007 6:01 PM
Trichlorofluoromethane	BRL	5.0		µg/L	94246	1	12/11/2007 6:01 PM
Vinyl chloride	BRL	2.0		µg/L	94246	1	12/11/2007 6:01 PM
Surr: 4-Bromofluorobenzene	109	60.4-132		%REC	94246	1	12/11/2007 6:01 PM
Surr: Dibromofluoromethane	112	76.2-120		%REC	94246	1	12/11/2007 6:01 PM
Surr: Toluene-d8	109	73.3-124		%REC	94246	1	12/11/2007 6:01 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	E	Estimated (Value above quantitation range)
BRL	Below Reporting Limit	S	Surrogate Recovery outside accepted recovery limits
H	Holding times for preparation or analysis exceeded	Narr	See Case Narrative
N	Analyte not NELAC certified	NC	Not Confirmed
B	Analyte detected in the associated Method Blank		

Analytical Environmental Services, Inc.

Date: *13-Dec-07*

CLIENT: Geo-Hydro Engineers, Inc.
Project: Former Bibb Mill
Lab ID: 0712465-004

Client Sample ID: DPT4GW
Collection Date: 12/7/2007
Matrix: AQUEOUS

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed
POLYAROMATIC HYDROCARBONS			**SW8270C**		**(SW3535)**		**Analyst: MC**
Naphthalene	BRL	10		µg/L	94333	1	12/13/2007 12:29 PM
Acenaphthylene	BRL	10		µg/L	94333	1	12/13/2007 12:29 PM
1-Methylnaphthalene	BRL	10		µg/L	94333	1	12/13/2007 12:29 PM
2-Methylnaphthalene	BRL	10		µg/L	94333	1	12/13/2007 12:29 PM
Acenaphthene	BRL	10		µg/L	94333	1	12/13/2007 12:29 PM
Fluorene	BRL	10		µg/L	94333	1	12/13/2007 12:29 PM
Phenanthrene	BRL	10		µg/L	94333	1	12/13/2007 12:29 PM
Anthracene	BRL	10		µg/L	94333	1	12/13/2007 12:29 PM
Fluoranthene	BRL	10		µg/L	94333	1	12/13/2007 12:29 PM
Pyrene	BRL	10		µg/L	94333	1	12/13/2007 12:29 PM
Benz(a)anthracene	BRL	10		µg/L	94333	1	12/13/2007 12:29 PM
Chrysene	BRL	10		µg/L	94333	1	12/13/2007 12:29 PM
Benzo(b)fluoranthene	BRL	10		µg/L	94333	1	12/13/2007 12:29 PM
Benzo(k)fluoranthene	BRL	10		µg/L	94333	1	12/13/2007 12:29 PM
Benzo(a)pyrene	BRL	10		µg/L	94333	1	12/13/2007 12:29 PM
Dibenz(a,h)anthracene	BRL	10		µg/L	94333	1	12/13/2007 12:29 PM
Benzo(g,h,i)perylene	BRL	10		µg/L	94333	1	12/13/2007 12:29 PM
Indeno(1,2,3-cd)pyrene	BRL	10		µg/L	94333	1	12/13/2007 12:29 PM
Surr: Nitrobenzene-d5	56.1	30.2-123		%REC	94333	1	12/13/2007 12:29 PM
Surr: 2-Fluorobiphenyl	82.5	47.4-115		%REC	94333	1	12/13/2007 12:29 PM
Surr: 4-Terphenyl-d14	102	57.5-129		%REC	94333	1	12/13/2007 12:29 PM
TCL VOLATILE ORGANICS			**SW8260B**		**(SW5030B)**		**Analyst: PV**
1,1,1-Trichloroethane	BRL	5.0		µg/L	94246	1	12/11/2007 6:26 PM
1,1,2,2-Tetrachloroethane	BRL	5.0		µg/L	94246	1	12/11/2007 6:26 PM
1,1,2-Trichloroethane	BRL	5.0		µg/L	94246	1	12/11/2007 6:26 PM
1,1-Dichloroethane	BRL	5.0		µg/L	94246	1	12/11/2007 6:26 PM
1,1-Dichloroethene	BRL	5.0		µg/L	94246	1	12/11/2007 6:26 PM
1,2,4-Trichlorobenzene	BRL	5.0		µg/L	94246	1	12/11/2007 6:26 PM
1,2-Dibromo-3-chloropropane	BRL	5.0		µg/L	94246	1	12/11/2007 6:26 PM
1,2-Dibromoethane	BRL	5.0		µg/L	94246	1	12/11/2007 6:26 PM
1,2-Dichlorobenzene	BRL	5.0		µg/L	94246	1	12/11/2007 6:26 PM
1,2-Dichloroethane	BRL	5.0		µg/L	94246	1	12/11/2007 6:26 PM
1,2-Dichloropropane	BRL	5.0		µg/L	94246	1	12/11/2007 6:26 PM
1,3-Dichlorobenzene	BRL	5.0		µg/L	94246	1	12/11/2007 6:26 PM
1,4-Dichlorobenzene	BRL	5.0		µg/L	94246	1	12/11/2007 6:26 PM
2-Butanone	BRL	50		µg/L	94246	1	12/11/2007 6:26 PM
2-Hexanone	BRL	10		µg/L	94246	1	12/11/2007 6:26 PM
4-Methyl-2-pentanone	BRL	10		µg/L	94246	1	12/11/2007 6:26 PM
Acetone	BRL	50		µg/L	94246	1	12/11/2007 6:26 PM
Benzene	BRL	5.0		µg/L	94246	1	12/11/2007 6:26 PM
Bromodichloromethane	BRL	5.0		µg/L	94246	1	12/11/2007 6:26 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	E	Estimated (Value above quantitation range)
BRL	Below Reporting Limit	S	Surrogate Recovery outside accepted recovery limits
H	Holding times for preparation or analysis exceeded	Narr	See Case Narrative
N	Analyte not NELAC certified	NC	Not Confirmed
B	Analyte detected in the associated Method Blank		

Analytical Environmental Services, Inc.

Date: *13-Dec-07*

CLIENT: Geo-Hydro Engineers, Inc. **Client Sample ID:** DPT4GW
Project: Former Bibb Mill **Collection Date:** 12/7/2007
Lab ID: 0712465-004 **Matrix:** AQUEOUS

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed
TCL VOLATILE ORGANICS			**SW8260B**		**(SW5030B)**		**Analyst: PV**
Bromoform	BRL	5.0		µg/L	94246	1	12/11/2007 6:26 PM
Bromomethane	BRL	5.0		µg/L	94246	1	12/11/2007 6:26 PM
Carbon disulfide	BRL	5.0		µg/L	94246	1	12/11/2007 6:26 PM
Carbon tetrachloride	BRL	5.0		µg/L	94246	1	12/11/2007 6:26 PM
Chlorobenzene	BRL	5.0		µg/L	94246	1	12/11/2007 6:26 PM
Chloroethane	BRL	10		µg/L	94246	1	12/11/2007 6:26 PM
Chloroform	BRL	5.0		µg/L	94246	1	12/11/2007 6:26 PM
Chloromethane	BRL	10		µg/L	94246	1	12/11/2007 6:26 PM
cis-1,2-Dichloroethene	BRL	5.0		µg/L	94246	1	12/11/2007 6:26 PM
cis-1,3-Dichloropropene	BRL	5.0		µg/L	94246	1	12/11/2007 6:26 PM
Cyclohexane	BRL	5.0		µg/L	94246	1	12/11/2007 6:26 PM
Dibromochloromethane	BRL	5.0		µg/L	94246	1	12/11/2007 6:26 PM
Dichlorodifluoromethane	BRL	10		µg/L	94246	1	12/11/2007 6:26 PM
Ethylbenzene	BRL	5.0		µg/L	94246	1	12/11/2007 6:26 PM
Freon-113	BRL	10		µg/L	94246	1	12/11/2007 6:26 PM
Isopropylbenzene	BRL	5.0		µg/L	94246	1	12/11/2007 6:26 PM
m,p-Xylene	BRL	10		µg/L	94246	1	12/11/2007 6:26 PM
Methyl acetate	BRL	5.0		µg/L	94246	1	12/11/2007 6:26 PM
Methyl tert-butyl ether	BRL	5.0		µg/L	94246	1	12/11/2007 6:26 PM
Methylcyclohexane	BRL	5.0		µg/L	94246	1	12/11/2007 6:26 PM
Methylene chloride	BRL	5.0		µg/L	94246	1	12/11/2007 6:26 PM
o-Xylene	BRL	5.0		µg/L	94246	1	12/11/2007 6:26 PM
Styrene	BRL	5.0		µg/L	94246	1	12/11/2007 6:26 PM
Tetrachloroethene	BRL	5.0		µg/L	94246	1	12/11/2007 6:26 PM
Toluene	BRL	5.0		µg/L	94246	1	12/11/2007 6:26 PM
trans-1,2-Dichloroethene	BRL	5.0		µg/L	94246	1	12/11/2007 6:26 PM
trans-1,3-Dichloropropene	BRL	5.0		µg/L	94246	1	12/11/2007 6:26 PM
Trichloroethene	76	5.0		µg/L	94246	1	12/11/2007 6:26 PM
Trichlorofluoromethane	BRL	5.0		µg/L	94246	1	12/11/2007 6:26 PM
Vinyl chloride	BRL	2.0		µg/L	94246	1	12/11/2007 6:26 PM
Surr: 4-Bromofluorobenzene	112	60.4-132		%REC	94246	1	12/11/2007 6:26 PM
Surr: Dibromofluoromethane	118	76.2-120		%REC	94246	1	12/11/2007 6:26 PM
Surr: Toluene-d8	96.3	73.3-124		%REC	94246	1	12/11/2007 6:26 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	E	Estimated (Value above quantitation range)
BRL	Below Reporting Limit	S	Surrogate Recovery outside accepted recovery limits
H	Holding times for preparation or analysis exceeded	Narr	See Case Narrative
N	Analyte not NELAC certified	NC	Not Confirmed
B	Analyte detected in the associated Method Blank		

Analytical Environmental Services, Inc.

Date: *13-Dec-07*

CLIENT: Geo-Hydro Engineers, Inc. **Client Sample ID:** DPT5GW
Project: Former Bibb Mill **Collection Date:** 12/7/2007
Lab ID: 0712465-005 **Matrix:** AQUEOUS

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed
POLYAROMATIC HYDROCARBONS		**SW8270C**			**(SW3535)**		Analyst: **MC**
Naphthalene	BRL	10		µg/L	94333	1	12/13/2007 12:54 PM
Acenaphthylene	BRL	10		µg/L	94333	1	12/13/2007 12:54 PM
1-Methylnaphthalene	BRL	10		µg/L	94333	1	12/13/2007 12:54 PM
2-Methylnaphthalene	BRL	10		µg/L	94333	1	12/13/2007 12:54 PM
Acenaphthene	BRL	10		µg/L	94333	1	12/13/2007 12:54 PM
Fluorene	BRL	10		µg/L	94333	1	12/13/2007 12:54 PM
Phenanthrene	BRL	10		µg/L	94333	1	12/13/2007 12:54 PM
Anthracene	BRL	10		µg/L	94333	1	12/13/2007 12:54 PM
Fluoranthene	BRL	10		µg/L	94333	1	12/13/2007 12:54 PM
Pyrene	BRL	10		µg/L	94333	1	12/13/2007 12:54 PM
Benz(a)anthracene	BRL	10		µg/L	94333	1	12/13/2007 12:54 PM
Chrysene	BRL	10		µg/L	94333	1	12/13/2007 12:54 PM
Benzo(b)fluoranthene	BRL	10		µg/L	94333	1	12/13/2007 12:54 PM
Benzo(k)fluoranthene	BRL	10		µg/L	94333	1	12/13/2007 12:54 PM
Benzo(a)pyrene	BRL	10		µg/L	94333	1	12/13/2007 12:54 PM
Dibenz(a,h)anthracene	BRL	10		µg/L	94333	1	12/13/2007 12:54 PM
Benzo(g,h,i)perylene	BRL	10		µg/L	94333	1	12/13/2007 12:54 PM
Indeno(1,2,3-cd)pyrene	BRL	10		µg/L	94333	1	12/13/2007 12:54 PM
Surr: Nitrobenzene-d5	79.6	30.2-123		%REC	94333	1	12/13/2007 12:54 PM
Surr: 2-Fluorobiphenyl	75.6	47.4-115		%REC	94333	1	12/13/2007 12:54 PM
Surr: 4-Terphenyl-d14	104	57.5-129		%REC	94333	1	12/13/2007 12:54 PM
TCL VOLATILE ORGANICS		**SW8260B**			**(SW5030B)**		Analyst: **PV**
1,1,1-Trichloroethane	BRL	5.0		µg/L	94246	1	12/11/2007 6:51 PM
1,1,2,2-Tetrachloroethane	BRL	5.0		µg/L	94246	1	12/11/2007 6:51 PM
1,1,2-Trichloroethane	BRL	5.0		µg/L	94246	1	12/11/2007 6:51 PM
1,1-Dichloroethane	BRL	5.0		µg/L	94246	1	12/11/2007 6:51 PM
1,1-Dichloroethene	BRL	5.0		µg/L	94246	1	12/11/2007 6:51 PM
1,2,4-Trichlorobenzene	BRL	5.0		µg/L	94246	1	12/11/2007 6:51 PM
1,2-Dibromo-3-chloropropane	BRL	5.0		µg/L	94246	1	12/11/2007 6:51 PM
1,2-Dibromoethane	BRL	5.0		µg/L	94246	1	12/11/2007 6:51 PM
1,2-Dichlorobenzene	BRL	5.0		µg/L	94246	1	12/11/2007 6:51 PM
1,2-Dichloroethane	BRL	5.0		µg/L	94246	1	12/11/2007 6:51 PM
1,2-Dichloropropane	BRL	5.0		µg/L	94246	1	12/11/2007 6:51 PM
1,3-Dichlorobenzene	BRL	5.0		µg/L	94246	1	12/11/2007 6:51 PM
1,4-Dichlorobenzene	BRL	5.0		µg/L	94246	1	12/11/2007 6:51 PM
2-Butanone	BRL	50		µg/L	94246	1	12/11/2007 6:51 PM
2-Hexanone	BRL	10		µg/L	94246	1	12/11/2007 6:51 PM
4-Methyl-2-pentanone	BRL	10		µg/L	94246	1	12/11/2007 6:51 PM
Acetone	BRL	50		µg/L	94246	1	12/11/2007 6:51 PM
Benzene	BRL	5.0		µg/L	94246	1	12/11/2007 6:51 PM
Bromodichloromethane	BRL	5.0		µg/L	94246	1	12/11/2007 6:51 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	E	Estimated (Value above quantitation range)
BRL	Below Reporting Limit	S	Surrogate Recovery outside accepted recovery limits
H	Holding times for preparation or analysis exceeded	Narr	See Case Narrative
N	Analyte not NELAC certified	NC	Not Confirmed
B	Analyte detected in the associated Method Blank		

Analytical Environmental Services, Inc.

Date: *13-Dec-07*

CLIENT: Geo-Hydro Engineers, Inc. **Client Sample ID:** DPT5GW
Project: Former Bibb Mill **Collection Date:** 12/7/2007
Lab ID: 0712465-005 **Matrix:** AQUEOUS

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed
TCL VOLATILE ORGANICS		**SW8260B**			**(SW5030B)**		**Analyst: PV**
Bromoform	BRL	5.0		µg/L	94246	1	12/11/2007 6:51 PM
Bromomethane	BRL	5.0		µg/L	94246	1	12/11/2007 6:51 PM
Carbon disulfide	BRL	5.0		µg/L	94246	1	12/11/2007 6:51 PM
Carbon tetrachloride	BRL	5.0		µg/L	94246	1	12/11/2007 6:51 PM
Chlorobenzene	BRL	5.0		µg/L	94246	1	12/11/2007 6:51 PM
Chloroethane	BRL	10		µg/L	94246	1	12/11/2007 6:51 PM
Chloroform	BRL	5.0		µg/L	94246	1	12/11/2007 6:51 PM
Chloromethane	BRL	10		µg/L	94246	1	12/11/2007 6:51 PM
cis-1,2-Dichloroethene	BRL	5.0		µg/L	94246	1	12/11/2007 6:51 PM
cis-1,3-Dichloropropene	BRL	5.0		µg/L	94246	1	12/11/2007 6:51 PM
Cyclohexane	BRL	5.0		µg/L	94246	1	12/11/2007 6:51 PM
Dibromochloromethane	BRL	5.0		µg/L	94246	1	12/11/2007 6:51 PM
Dichlorodifluoromethane	BRL	10		µg/L	94246	1	12/11/2007 6:51 PM
Ethylbenzene	BRL	5.0		µg/L	94246	1	12/11/2007 6:51 PM
Freon-113	BRL	10		µg/L	94246	1	12/11/2007 6:51 PM
Isopropylbenzene	BRL	5.0		µg/L	94246	1	12/11/2007 6:51 PM
m,p-Xylene	BRL	10		µg/L	94246	1	12/11/2007 6:51 PM
Methyl acetate	BRL	5.0		µg/L	94246	1	12/11/2007 6:51 PM
Methyl tert-butyl ether	BRL	5.0		µg/L	94246	1	12/11/2007 6:51 PM
Methylcyclohexane	BRL	5.0		µg/L	94246	1	12/11/2007 6:51 PM
Methylene chloride	BRL	5.0		µg/L	94246	1	12/11/2007 6:51 PM
o-Xylene	BRL	5.0		µg/L	94246	1	12/11/2007 6:51 PM
Styrene	BRL	5.0		µg/L	94246	1	12/11/2007 6:51 PM
Tetrachloroethene	BRL	5.0		µg/L	94246	1	12/11/2007 6:51 PM
Toluene	BRL	5.0		µg/L	94246	1	12/11/2007 6:51 PM
trans-1,2-Dichloroethene	BRL	5.0		µg/L	94246	1	12/11/2007 6:51 PM
trans-1,3-Dichloropropene	BRL	5.0		µg/L	94246	1	12/11/2007 6:51 PM
Trichloroethene	BRL	5.0		µg/L	94246	1	12/11/2007 6:51 PM
Trichlorofluoromethane	BRL	5.0		µg/L	94246	1	12/11/2007 6:51 PM
Vinyl chloride	BRL	2.0		µg/L	94246	1	12/11/2007 6:51 PM
Surr: 4-Bromofluorobenzene	114	60.4-132		%REC	94246	1	12/11/2007 6:51 PM
Surr: Dibromofluoromethane	115	76.2-120		%REC	94246	1	12/11/2007 6:51 PM
Surr: Toluene-d8	93.8	73.3-124		%REC	94246	1	12/11/2007 6:51 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	E	Estimated (Value above quantitation range)
BRL	Below Reporting Limit	S	Surrogate Recovery outside accepted recovery limits
H	Holding times for preparation or analysis exceeded	Narr	See Case Narrative
N	Analyte not NELAC certified	NC	Not Confirmed
B	Analyte detected in the associated Method Blank		

Analytical Environmental Services, Inc.

Date: *13-Dec-07*

CLIENT: Geo-Hydro Engineers, Inc.
Project: Former Bibb Mill
Lab ID: 0712465-006

Client Sample ID: TRIP BLANK
Collection Date: 12/8/2007
Matrix: AQUEOUS

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed
TCL VOLATILE ORGANICS			**SW8260B**		**(SW5030B)**		**Analyst: PV**
1,1,1-Trichloroethane	BRL	5.0		µg/L	94212	1	12/10/2007 11:58 AM
1,1,2,2-Tetrachloroethane	BRL	5.0		µg/L	94212	1	12/10/2007 11:58 AM
1,1,2-Trichloroethane	BRL	5.0		µg/L	94212	1	12/10/2007 11:58 AM
1,1-Dichloroethane	BRL	5.0		µg/L	94212	1	12/10/2007 11:58 AM
1,1-Dichloroethene	BRL	5.0		µg/L	94212	1	12/10/2007 11:58 AM
1,2,4-Trichlorobenzene	BRL	5.0		µg/L	94212	1	12/10/2007 11:58 AM
1,2-Dibromo-3-chloropropane	BRL	5.0		µg/L	94212	1	12/10/2007 11:58 AM
1,2-Dibromoethane	BRL	5.0		µg/L	94212	1	12/10/2007 11:58 AM
1,2-Dichlorobenzene	BRL	5.0		µg/L	94212	1	12/10/2007 11:58 AM
1,2-Dichloroethane	BRL	5.0		µg/L	94212	1	12/10/2007 11:58 AM
1,2-Dichloropropane	BRL	5.0		µg/L	94212	1	12/10/2007 11:58 AM
1,3-Dichlorobenzene	BRL	5.0		µg/L	94212	1	12/10/2007 11:58 AM
1,4-Dichlorobenzene	BRL	5.0		µg/L	94212	1	12/10/2007 11:58 AM
2-Butanone	BRL	50		µg/L	94212	1	12/10/2007 11:58 AM
2-Hexanone	BRL	10		µg/L	94212	1	12/10/2007 11:58 AM
4-Methyl-2-pentanone	BRL	10		µg/L	94212	1	12/10/2007 11:58 AM
Acetone	BRL	50		µg/L	94212	1	12/10/2007 11:58 AM
Benzene	BRL	5.0		µg/L	94212	1	12/10/2007 11:58 AM
Bromodichloromethane	BRL	5.0		µg/L	94212	1	12/10/2007 11:58 AM
Bromoform	BRL	5.0		µg/L	94212	1	12/10/2007 11:58 AM
Bromomethane	BRL	5.0		µg/L	94212	1	12/10/2007 11:58 AM
Carbon disulfide	BRL	5.0		µg/L	94212	1	12/10/2007 11:58 AM
Carbon tetrachloride	BRL	5.0		µg/L	94212	1	12/10/2007 11:58 AM
Chlorobenzene	BRL	5.0		µg/L	94212	1	12/10/2007 11:58 AM
Chloroethane	BRL	10		µg/L	94212	1	12/10/2007 11:58 AM
Chloroform	BRL	5.0		µg/L	94212	1	12/10/2007 11:58 AM
Chloromethane	BRL	10		µg/L	94212	1	12/10/2007 11:58 AM
cis-1,2-Dichloroethene	BRL	5.0		µg/L	94212	1	12/10/2007 11:58 AM
cis-1,3-Dichloropropene	BRL	5.0		µg/L	94212	1	12/10/2007 11:58 AM
Cyclohexane	BRL	5.0		µg/L	94212	1	12/10/2007 11:58 AM
Dibromochloromethane	BRL	5.0		µg/L	94212	1	12/10/2007 11:58 AM
Dichlorodifluoromethane	BRL	10		µg/L	94212	1	12/10/2007 11:58 AM
Ethylbenzene	BRL	5.0		µg/L	94212	1	12/10/2007 11:58 AM
Freon-113	BRL	10		µg/L	94212	1	12/10/2007 11:58 AM
Isopropylbenzene	BRL	5.0		µg/L	94212	1	12/10/2007 11:58 AM
m,p-Xylene	BRL	10		µg/L	94212	1	12/10/2007 11:58 AM
Methyl acetate	BRL	5.0		µg/L	94212	1	12/10/2007 11:58 AM
Methyl tert-butyl ether	BRL	5.0		µg/L	94212	1	12/10/2007 11:58 AM
Methylcyclohexane	BRL	5.0		µg/L	94212	1	12/10/2007 11:58 AM
Methylene chloride	BRL	5.0		µg/L	94212	1	12/10/2007 11:58 AM
o-Xylene	BRL	5.0		µg/L	94212	1	12/10/2007 11:58 AM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	E	Estimated (Value above quantitation range)
BRL	Below Reporting Limit	S	Surrogate Recovery outside accepted recovery limits
H	Holding times for preparation or analysis exceeded	Narr	See Case Narrative
N	Analyte not NELAC certified	NC	Not Confirmed
B	Analyte detected in the associated Method Blank		

Analytical Environmental Services, Inc.

Date: *13-Dec-07*

CLIENT: Geo-Hydro Engineers, Inc.
Project: Former Bibb Mill
Lab ID: 0712465-006

Client Sample ID: TRIP BLANK
Collection Date: 12/8/2007
Matrix: AQUEOUS

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed
TCL VOLATILE ORGANICS			**SW8260B**		**(SW5030B)**		Analyst: PV
Styrene	BRL	5.0		µg/L	94212	1	12/10/2007 11:58 AM
Tetrachloroethene	BRL	5.0		µg/L	94212	1	12/10/2007 11:58 AM
Toluene	BRL	5.0		µg/L	94212	1	12/10/2007 11:58 AM
trans-1,2-Dichloroethene	BRL	5.0		µg/L	94212	1	12/10/2007 11:58 AM
trans-1,3-Dichloropropene	BRL	5.0		µg/L	94212	1	12/10/2007 11:58 AM
Trichloroethene	BRL	5.0		µg/L	94212	1	12/10/2007 11:58 AM
Trichlorofluoromethane	BRL	5.0		µg/L	94212	1	12/10/2007 11:58 AM
Vinyl chloride	BRL	2.0		µg/L	94212	1	12/10/2007 11:58 AM
Surr: 4-Bromofluorobenzene	111	60.4-132		%REC	94212	1	12/10/2007 11:58 AM
Surr: Dibromofluoromethane	105	76.2-120		%REC	94212	1	12/10/2007 11:58 AM
Surr: Toluene-d8	102	73.3-124		%REC	94212	1	12/10/2007 11:58 AM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	E	Estimated (Value above quantitation range)
BRL	Below Reporting Limit	S	Surrogate Recovery outside accepted recovery limits
H	Holding times for preparation or analysis exceeded	Narr	See Case Narrative
N	Analyte not NELAC certified	NC	Not Confirmed
B	Analyte detected in the associated Method Blank		

Analytical Environmental Services, Inc.

Date: *18-Dec-07*

CLIENT: Geo-Hydro Engineers, Inc.
Work Order: 0712465
Project: Former Bibb Mill

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260_TCL4.2_W

Sample ID: MB-94212 SampType: MBLK TestCode: 8260_TCL4.2 Units: µg/L Prep Date: 12/10/2007 RunNo: 116822
Client ID: Batch ID: 94212 TestNo: SW8260B Analysis Date: 12/10/2007 SeqNo: 2372940

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1-Trichloroethane	BRL	5.0	0	0	0	0	0	0	0		
1,1,2,2-Tetrachloroethane	BRL	5.0	0	0	0	0	0	0	0		
1,1,2-Trichloroethane	BRL	5.0	0	0	0	0	0	0	0		
1,1-Dichloroethane	BRL	5.0	0	0	0	0	0	0	0		
1,1-Dichloroethene	BRL	5.0	0	0	0	0	0	0	0		
1,2,4-Trichlorobenzene	BRL	5.0	0	0	0	0	0	0	0		
1,2-Dibromo-3-chloropropane	BRL	5.0	0	0	0	0	0	0	0		
1,2-Dibromoethane	BRL	5.0	0	0	0	0	0	0	0		
1,2-Dichlorobenzene	BRL	5.0	0	0	0	0	0	0	0		
1,2-Dichloroethane	BRL	5.0	0	0	0	0	0	0	0		
1,2-Dichloropropane	BRL	5.0	0	0	0	0	0	0	0		
1,3-Dichlorobenzene	BRL	5.0	0	0	0	0	0	0	0		
1,4-Dichlorobenzene	BRL	5.0	0	0	0	0	0	0	0		
2-Butanone	BRL	50	0	0	0	0	0	0	0		
2-Hexanone	BRL	10	0	0	0	0	0	0	0		
4-Methyl-2-pentanone	BRL	10	0	0	0	0	0	0	0		
Acetone	BRL	50	0	0	0	0	0	0	0		
Benzene	BRL	5.0	0	0	0	0	0	0	0		
Bromodichloromethane	BRL	5.0	0	0	0	0	0	0	0		
Bromoform	BRL	5.0	0	0	0	0	0	0	0		
Bromomethane	BRL	5.0	0	0	0	0	0	0	0		
Carbon disulfide	BRL	5.0	0	0	0	0	0	0	0		
Carbon tetrachloride	BRL	5.0	0	0	0	0	0	0	0		
Chlorobenzene	BRL	5.0	0	0	0	0	0	0	0		
Chloroethane	BRL	10	0	0	0	0	0	0	0		
Chloroform	BRL	5.0	0	0	0	0	0	0	0		
Chloromethane	BRL	10	0	0	0	0	0	0	0		
cis-1,2-Dichloroethene	BRL	5.0	0	0	0	0	0	0	0		
cis-1,3-Dichloropropene	BRL	5.0	0	0	0	0	0	0	0		

Qualifiers:
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- R RPD outside accepted recovery limits
- BRL Below Reporting Limit
- J Analyte detected below quantitation limits
- S Spike Recovery outside accepted recovery limits
- E Value above quantitation range
- N Analyte not NELAC certified

CLIENT: Geo-Hydro Engineers, Inc.
Work Order: 0712465
Project: Former Bibb Mill

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260_TCL4.2_W

Sample ID: MB-94212 | SampType: MBLK | TestCode: 8260_TCL4.2 | Units: µg/L | Prep Date: 12/10/2007 | RunNo: 116822
Client ID: | Batch ID: 94212 | TestNo: SW8260B | Analysis Date: 12/10/2007 | SeqNo: 2372940

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Cyclohexane	BRL	5.0	0	0	0	0	0	0	0		
Dibromochloromethane	BRL	5.0	0	0	0	0	0	0	0		
Dichlorodifluoromethane	BRL	10	0	0	0	0	0	0	0		
Ethylbenzene	BRL	5.0	0	0	0	0	0	0	0		
Freon-113	BRL	10	0	0	0	0	0	0	0		
Isopropylbenzene	BRL	5.0	0	0	0	0	0	0	0		
m,p-Xylene	BRL	10	0	0	0	0	0	0	0		
Methyl acetate	BRL	5.0	0	0	0	0	0	0	0		
Methyl tert-butyl ether	BRL	5.0	0	0	0	0	0	0	0		
Methylcyclohexane	BRL	5.0	0	0	0	0	0	0	0		
Methylene chloride	BRL	5.0	0	0	0	0	0	0	0		
o-Xylene	BRL	5.0	0	0	0	0	0	0	0		
Styrene	BRL	5.0	0	0	0	0	0	0	0		
Tetrachloroethene	BRL	5.0	0	0	0	0	0	0	0		
Toluene	BRL	5.0	0	0	0	0	0	0	0		
trans-1,2-Dichloroethene	BRL	5.0	0	0	0	0	0	0	0		
trans-1,3-Dichloropropene	BRL	5.0	0	0	0	0	0	0	0		
Trichloroethene	BRL	5.0	0	0	0	0	0	0	0		
Trichlorofluoromethane	BRL	5.0	0	0	0	0	0	0	0		
Vinyl chloride	BRL	2.0	0	0	0	0	0	0	0		
Surr: 4-Bromofluorobenzene	55.79	0	50	0	112	60.4	132	0	0		
Surr: Dibromofluoromethane	52.96	0	50	0	106	76.2	120	0	0		
Surr: Toluene-d8	53.51	0	50	0	107	73.3	124	0	0		

Sample ID: MB-94246 | SampType: MBLK | TestCode: 8260_TCL4.2 | Units: µg/L | Prep Date: 12/10/2007 | RunNo: 116841
Client ID: | Batch ID: 94246 | TestNo: SW8260B | Analysis Date: 12/10/2007 | SeqNo: 2373918

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1-Trichloroethane	BRL	5.0									
1,1,2,2-Tetrachloroethane	BRL	5.0									

Qualifiers:
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- R RPD outside accepted recovery limits
- BRL Below Reporting Limit
- J Analyte detected below quantitation limits
- S Spike Recovery outside accepted recovery limits
- E Value above quantitation range
- N Analyte not NELAC certified

CLIENT: Geo-Hydro Engineers, Inc.
Work Order: 0712465
Project: Former Bibb Mill

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260_TCL4.2_W

Sample ID: MB-94246	SampType: MBLK	TestCode: 8260_TCL4.2	Units: µg/L	Prep Date: 12/10/2007	RunNo: 116841
Client ID:	Batch ID: 94246	TestNo: SW8260B		Analysis Date: 12/10/2007	SeqNo: 2373918

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,2-Trichloroethane	BRL	5.0									
1,1-Dichloroethane	BRL	5.0									
1,1-Dichloroethene	BRL	5.0									
1,2,4-Trichlorobenzene	BRL	5.0									
1,2-Dibromo-3-chloropropane	BRL	5.0									
1,2-Dibromoethane	BRL	5.0									
1,2-Dichlorobenzene	BRL	5.0									
1,2-Dichloroethane	BRL	5.0									
1,2-Dichloropropane	BRL	5.0									
1,3-Dichlorobenzene	BRL	5.0									
1,4-Dichlorobenzene	BRL	5.0									
2-Butanone	BRL	50									
2-Hexanone	BRL	10									
4-Methyl-2-pentanone	BRL	10									
Acetone	BRL	50									
Benzene	BRL	5.0									
Bromodichloromethane	BRL	5.0									
Bromoform	BRL	5.0									
Bromomethane	BRL	5.0									
Carbon disulfide	BRL	5.0									
Carbon tetrachloride	BRL	5.0									
Chlorobenzene	BRL	5.0									
Chloroethane	BRL	10									
Chloroform	BRL	5.0									
Chloromethane	BRL	10									
cis-1,2-Dichloroethene	BRL	5.0									
cis-1,3-Dichloropropene	BRL	5.0									
Cyclohexane	BRL	5.0									
Dibromochloromethane	BRL	5.0									
Dichlorodifluoromethane	BRL	10									
Ethylbenzene	BRL	5.0									

Qualifiers:

B	Analyte detected in the associated Method Blank	BRL	Below Reporting Limit	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits		

CLIENT: Geo-Hydro Engineers, Inc.
Work Order: 0712465
Project: Former Bibb Mill

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260_TCL4.2_W

Sample ID: MB-94246 | SampType: MBLK | TestCode: 8260_TCL4.2 | Units: µg/L | Prep Date: 12/10/2007 | RunNo: 116841
Client ID: | Batch ID: 94246 | TestNo: SW8260B | Analysis Date: 12/10/2007 | SeqNo: 2373918

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Freon-113	BRL	10									
Isopropylbenzene	BRL	5.0									
m,p-Xylene	BRL	10									
Methyl acetate	BRL	5.0									
Methyl tert-butyl ether	BRL	5.0									
Methylcyclohexane	BRL	5.0									
Methylene chloride	BRL	5.0									
o-Xylene	BRL	5.0									
Styrene	BRL	5.0									
Tetrachloroethene	BRL	5.0									
Toluene	BRL	5.0									
trans-1,2-Dichloroethene	BRL	5.0									
trans-1,3-Dichloropropene	BRL	5.0									
Trichloroethene	BRL	5.0									
Trichlorofluoromethane	BRL	5.0									
Vinyl chloride	BRL	2.0									
Surr: 4-Bromofluorobenzene	51.92	0	50	0	104	60.4	132	0	0		
Surr: Dibromofluoromethane	49.73	0	50	0	99.5	76.2	120	0	0		
Surr: Toluene-d8	54.67	0	50	0	109	73.3	124	0	0		

Sample ID: LCS-94212 | SampType: LCS | TestCode: 8260_TCL4.2 | Units: µg/L | Prep Date: 12/10/2007 | RunNo: 116822
Client ID: | Batch ID: 94212 | TestNo: SW8260B | Analysis Date: 12/10/2007 | SeqNo: 2372941

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	69.22	5.0	50	0	138	69.2	166	0	0		
Benzene	62.82	5.0	50	0	126	72.3	137	0	0		
Chlorobenzene	57.42	5.0	50	0	115	71.2	133	0	0		
Toluene	61.42	5.0	50	0	123	74.8	139	0	0		
Trichloroethene	63.34	5.0	50	0	127	71	146	0	0		
Surr: 4-Bromofluorobenzene	62.14	0	50	0	124	60.4	132	0	0		

Qualifiers:
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- R RPD outside accepted recovery limits
- BRL Below Reporting Limit
- J Analyte detected below quantitation limits
- S Spike Recovery outside accepted recovery limits
- E Value above quantitation range
- N Analyte not NELAC certified

CLIENT: Geo-Hydro Engineers, Inc.
Work Order: 0712465
Project: Former Bibb Mill

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260_TCL4.2_W

Sample ID: LCS-94212 | SampType: LCS | TestCode: 8260_TCL4.2 | Units: µg/L | Prep Date: 12/10/2007 | RunNo: 116822
Client ID: | Batch ID: 94212 | TestNo: SW8260B | Analysis Date: 12/10/2007 | SeqNo: 2372941

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Surr: Dibromofluoromethane	50.81	0	50	0	102	76.2	120	0	0		
Surr: Toluene-d8	56.94	0	50	0	114	73.3	124	0	0		

Sample ID: LCS-94246 | SampType: LCS | TestCode: 8260_TCL4.2 | Units: µg/L | Prep Date: 12/10/2007 | RunNo: 116841
Client ID: | Batch ID: 94246 | TestNo: SW8260B | Analysis Date: 12/10/2007 | SeqNo: 2373919

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	50.1	5.0	50	0	100	69.2	166	0	0		
Benzene	45.33	5.0	50	0	90.7	72.3	137	0	0		
Chlorobenzene	45.75	5.0	50	0	91.5	71.2	133	0	0		
Toluene	46.18	5.0	50	0	92.4	74.8	139	0	0		
Trichloroethene	45.43	5.0	50	0	90.9	71	146	0	0		
Surr: 4-Bromofluorobenzene	56.88	0	50	0	114	60.4	132	0	0		
Surr: Dibromofluoromethane	49.7	0	50	0	99.4	76.2	120	0	0		
Surr: Toluene-d8	56.6	0	50	0	113	73.3	124	0	0		

Sample ID: 0712473-001AMS | SampType: MS | TestCode: 8260_TCL4.2 | Units: µg/L | Prep Date: 12/10/2007 | RunNo: 116822
Client ID: | Batch ID: 94212 | TestNo: SW8260B | Analysis Date: 12/10/2007 | SeqNo: 2372944

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	67.32	5.0	50	0	135	69.4	167	0	0		
Benzene	60.04	5.0	50	0	120	70	139	0	0		
Chlorobenzene	55.63	5.0	50	0	111	69.3	135	0	0		
Toluene	67.55	5.0	50	0	135	72.1	141	0	0		
Trichloroethene	60.24	5.0	50	0	120	67.4	148	0	0		
Surr: 4-Bromofluorobenzene	56.16	0	50	0	112	60.4	132	0	0		
Surr: Dibromofluoromethane	47.81	0	50	0	95.6	76.2	120	0	0		
Surr: Toluene-d8	61.76	0	50	0	124	73.3	124	0	0		

Qualifiers:
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- R RPD outside accepted recovery limits
- BRL Below Reporting Limit
- J Analyte detected below quantitation limits
- S Spike Recovery outside accepted recovery limits
- E Value above quantitation range
- N Analyte not NELAC certified

CLIENT: Geo-Hydro Engineers, Inc.
Work Order: 0712465
Project: Former Bibb Mill

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260_TCL4.2_W

Sample ID: 0712233-001AMS SampType: MS TestCode: 8260_TCL4.2 Units: µg/L Prep Date: 12/10/2007 RunNo: 116861
Client ID: Batch ID: 94246 TestNo: SW8260B Analysis Date: 12/11/2007 SeqNo: 2374522

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	8367	500	5000	2201	123	69.4	167	0	0		
Benzene	5960	500	5000	0	119	70	139	0	0		
Chlorobenzene	5606	500	5000	0	112	69.3	135	0	0		
Toluene	6122	500	5000	0	122	72.1	141	0	0		
Trichloroethene	6053	500	5000	0	121	67.4	148	0	0		
Surr: 4-Bromofluorobenzene	6053	0	5000	0	121	60.4	132	0	0		
Surr: Dibromofluoromethane	5361	0	5000	0	107	76.2	120	0	0		
Surr: Toluene-d8	5570	0	5000	0	111	73.3	124	0	0		

Sample ID: 0712473-001AMSD SampType: MSD TestCode: 8260_TCL4.2 Units: µg/L Prep Date: 12/10/2007 RunNo: 116822
Client ID: Batch ID: 94212 TestNo: SW8260B Analysis Date: 12/10/2007 SeqNo: 2372946

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	60.44	5.0	50	0	121	69.4	167	67.32	10.8	20	
Benzene	56.3	5.0	50	0	113	70	139	60.04	6.43	20	
Chlorobenzene	53.62	5.0	50	0	107	69.3	135	55.63	3.68	20	
Toluene	64.22	5.0	50	0	128	72.1	141	67.55	5.05	20	
Trichloroethene	55.92	5.0	50	0	112	67.4	148	60.24	7.44	20	
Surr: 4-Bromofluorobenzene	56.11	0	50	0	112	60.4	132	56.16	0	0	
Surr: Dibromofluoromethane	46.4	0	50	0	92.8	76.2	120	47.81	0	0	
Surr: Toluene-d8	61.68	0	50	0	123	73.3	124	61.76	0	0	

Sample ID: 0712233-001AMSD SampType: MSD TestCode: 8260_TCL4.2 Units: µg/L Prep Date: 12/10/2007 RunNo: 116861
Client ID: Batch ID: 94246 TestNo: SW8260B Analysis Date: 12/11/2007 SeqNo: 2374845

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	7497	500	5000	2201	106	69.4	167	8367	11.0	20	
Benzene	5633	500	5000	0	113	70	139	5960	5.64	20	
Chlorobenzene	5269	500	5000	0	105	69.3	135	5606	6.20	20	
Toluene	6223	500	5000	0	124	72.1	141	6122	1.64	20	

Qualifiers:
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- R RPD outside accepted recovery limits
- BRL Below Reporting Limit
- J Analyte detected below quantitation limits
- S Spike Recovery outside accepted recovery limits
- E Value above quantitation range
- N Analyte not NELAC certified

CLIENT: Geo-Hydro Engineers, Inc.
Work Order: 0712465
Project: Former Bibb Mill

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260_TCL4.2_W

Sample ID: 0712233-001AMSD SampType: MSD TestCode: 8260_TCL4.2 Units: µg/L Prep Date: 12/10/2007 RunNo: 116861
Client ID: Batch ID: 94246 TestNo: SW8260B Analysis Date: 12/11/2007 SeqNo: 2374845

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Trichloroethene	5660	500	5000	0	113	67.4	148	6053	6.71	20	
Surr: 4-Bromofluorobenzene	5719	0	5000	0	114	60.4	132	6053	0	0	
Surr: Dibromofluoromethane	5294	0	5000	0	106	76.2	120	5361	0	0	
Surr: Toluene-d8	5994	0	5000	0	120	73.3	124	5570	0	0	

Qualifiers:

B	Analyte detected in the associated Method Blank	BRL	Below Reporting Limit	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits		

CLIENT: Geo-Hydro Engineers, Inc.
Work Order: 0712465
Project: Former Bibb Mill

ANALYTICAL QC SUMMARY REPORT

TestCode: 8270_PAH_W

Sample ID: MB-94333 | SampType: MBLK | TestCode: 8270_PAH_W | Units: µg/L | Prep Date: 12/12/2007 | RunNo: 117033
Client ID: | Batch ID: 94333 | TestNo: SW8270C | Analysis Date: 12/13/2007 | SeqNo: 2377168

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1-Methylnaphthalene	BRL	10	0	0	0	0	0	0	0		
2-Methylnaphthalene	BRL	10	0	0	0	0	0	0	0		
Acenaphthene	BRL	10	0	0	0	0	0	0	0		
Acenaphthylene	BRL	10	0	0	0	0	0	0	0		
Anthracene	BRL	10	0	0	0	0	0	0	0		
Benz(a)anthracene	BRL	10	0	0	0	0	0	0	0		
Benzo(a)pyrene	BRL	10	0	0	0	0	0	0	0		
Benzo(b)fluoranthene	BRL	10	0	0	0	0	0	0	0		
Benzo(g,h,i)perylene	BRL	10	0	0	0	0	0	0	0		
Benzo(k)fluoranthene	BRL	10	0	0	0	0	0	0	0		
Chrysene	BRL	10	0	0	0	0	0	0	0		
Dibenz(a,h)anthracene	BRL	10	0	0	0	0	0	0	0		
Fluoranthene	BRL	10	0	0	0	0	0	0	0		
Fluorene	BRL	10	0	0	0	0	0	0	0		
Indeno(1,2,3-cd)pyrene	BRL	10	0	0	0	0	0	0	0		
Naphthalene	BRL	10	0	0	0	0	0	0	0		
Phenanthrene	BRL	10	0	0	0	0	0	0	0		
Pyrene	BRL	10	0	0	0	0	0	0	0		
Surr: 2-Fluorobiphenyl	36.27	0	50	0	72.5	47.4	115	0	0		
Surr: 4-Terphenyl-d14	52.15	0	50	0	104	57.5	129	0	0		
Surr: Nitrobenzene-d5	26.2	0	50	0	52.4	30.2	123	0	0		

Sample ID: LCS-94333 | SampType: LCS | TestCode: 8270_PAH_W | Units: µg/L | Prep Date: 12/12/2007 | RunNo: 117033
Client ID: | Batch ID: 94333 | TestNo: SW8270C | Analysis Date: 12/13/2007 | SeqNo: 2377514

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Acenaphthene	39.14	10	50	0	78.3	55.3	120	0	0		
Acenaphthylene	38.01	10	50	0	76	55.6	120	0	0		
Anthracene	44.44	10	50	0	88.9	65.4	120	0	0		
Benz(a)anthracene	43.32	10	50	0	86.6	65.7	120	0	0		

Qualifiers:
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- R RPD outside accepted recovery limits
- BRL Below Reporting Limit
- J Analyte detected below quantitation limits
- S Spike Recovery outside accepted recovery limits
- E Value above quantitation range
- N Analyte not NELAC certified

CLIENT: Geo-Hydro Engineers, Inc.
Work Order: 0712465
Project: Former Bibb Mill

ANALYTICAL QC SUMMARY REPORT

TestCode: 8270_PAH_W

Sample ID: LCS-94333 | SampType: LCS | TestCode: 8270_PAH_W | Units: µg/L | Prep Date: 12/12/2007 | RunNo: 117033
Client ID: | Batch ID: 94333 | TestNo: SW8270C | Analysis Date: 12/13/2007 | SeqNo: 2377514

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Benzo(a)pyrene	41.75	10	50	0	83.5	66.5	120	0	0		
Benzo(b)fluoranthene	40.41	10	50	0	80.8	66.2	120	0	0		
Benzo(g,h,i)perylene	42.61	10	50	0	85.2	61.2	120	0	0		
Benzo(k)fluoranthene	44.64	10	50	0	89.3	66.5	120	0	0		
Chrysene	46.41	10	50	0	92.8	64.8	120	0	0		
Dibenz(a,h)anthracene	40.18	10	50	0	80.4	62.1	120	0	0		
Fluoranthene	41.93	10	50	0	83.9	64.7	120	0	0		
Fluorene	39.5	10	50	0	79	59.8	120	0	0		
Indeno(1,2,3-cd)pyrene	47.21	10	50	0	94.4	58.9	120	0	0		
Naphthalene	36.29	10	50	0	72.6	50	120	0	0		
Phenanthrene	42.27	10	50	0	84.5	62.6	120	0	0		
Pyrene	45.17	10	50	0	90.3	64.1	120	0	0		
Surr: 2-Fluorobiphenyl	39.37	0	50	0	78.7	47.4	115	0	0		
Surr: 4-Terphenyl-d14	51.31	0	50	0	103	57.5	129	0	0		
Surr: Nitrobenzene-d5	28.46	0	50	0	56.9	30.2	123	0	0		

Sample ID: 0712465-001BMS | SampType: MS | TestCode: 8270_PAH_W | Units: µg/L | Prep Date: 12/12/2007 | RunNo: 117102
Client ID: DPT1GW | Batch ID: 94333 | TestNo: SW8270C | Analysis Date: 12/13/2007 | SeqNo: 2379182

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Acenaphthene	41.46	10	50	0	82.9	44.5	120	0	0		
Acenaphthylene	40.16	10	50	0	80.3	45.6	120	0	0		
Anthracene	42.92	10	50	0	85.8	63.1	120	0	0		
Benz(a)anthracene	43.97	10	50	0	87.9	67.6	120	0	0		
Benzo(a)pyrene	40.45	10	50	0	80.9	64.1	120	0	0		
Benzo(b)fluoranthene	40.07	10	50	0	80.1	63.8	125	0	0		
Benzo(g,h,i)perylene	37.51	10	50	0	75	57.9	120	0	0		
Benzo(k)fluoranthene	49.8	10	50	0	99.6	62.2	120	0	0		
Chrysene	47.19	10	50	0	94.4	67.8	120	0	0		
Dibenz(a,h)anthracene	39.55	10	50	0	79.1	60.1	125	0	0		

Qualifiers:
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- R RPD outside accepted recovery limits
- BRL Below Reporting Limit
- J Analyte detected below quantitation limits
- S Spike Recovery outside accepted recovery limits
- E Value above quantitation range
- N Analyte not NELAC certified

CLIENT: Geo-Hydro Engineers, Inc.
Work Order: 0712465
Project: Former Bibb Mill

ANALYTICAL QC SUMMARY REPORT

TestCode: 8270_PAH_W

Sample ID: 0712465-001BMS SampType: MS TestCode: 8270_PAH_W Units: µg/L Prep Date: 12/12/2007 RunNo: 117102
Client ID: DPT1GW Batch ID: 94333 TestNo: SW8270C Analysis Date: 12/13/2007 SeqNo: 2379182

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Fluoranthene	41.02	10	50	0	82	63.3	120	0	0		
Fluorene	40.66	10	50	0	81.3	51.5	120	0	0		
Indeno(1,2,3-cd)pyrene	44.18	10	50	0	88.4	53.6	120	0	0		
Naphthalene	37.62	10	50	0	75.2	25.8	120	0	0		
Phenanthrene	42.01	10	50	0	84	60.3	120	0	0		
Pyrene	45.44	10	50	0	90.9	60.8	120	0	0		
Surr: 2-Fluorobiphenyl	42.56	0	50	0	85.1	47.4	115	0	0		
Surr: 4-Terphenyl-d14	52.31	0	50	0	105	57.5	129	0	0		
Surr: Nitrobenzene-d5	37.31	0	50	0	74.6	30.2	123	0	0		

Sample ID: 0712465-001BMSD SampType: MSD TestCode: 8270_PAH_W Units: µg/L Prep Date: 12/12/2007 RunNo: 117102
Client ID: DPT1GW Batch ID: 94333 TestNo: SW8270C Analysis Date: 12/13/2007 SeqNo: 2379190

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Acenaphthene	39.83	10	50	0	79.7	44.5	120	41.46	4.01	41.5	
Acenaphthylene	39.73	10	50	0	79.5	45.6	120	40.16	1.08	45.7	
Anthracene	44.4	10	50	0	88.8	63.1	120	42.92	3.39	20	
Benz(a)anthracene	44.65	10	50	0	89.3	67.6	120	43.97	1.53	20	
Benzo(a)pyrene	44	10	50	0	88	64.1	120	40.45	8.41	20	
Benzo(b)fluoranthene	41.34	10	50	0	82.7	63.8	125	40.07	3.12	20	
Benzo(g,h,i)perylene	40.85	10	50	0	81.7	57.9	120	37.51	8.52	20.4	
Benzo(k)fluoranthene	49.14	10	50	0	98.3	62.2	120	49.8	1.33	20	
Chrysene	47.52	10	50	0	95	67.8	120	47.19	0.697	20	
Dibenz(a,h)anthracene	36.95	10	50	0	73.9	60.1	125	39.55	6.80	20	
Fluoranthene	41.64	10	50	0	83.3	63.3	120	41.02	1.50	20	
Fluorene	42.2	10	50	0	84.4	51.5	120	40.66	3.72	32.4	
Indeno(1,2,3-cd)pyrene	44.54	10	50	0	89.1	53.6	120	44.18	0.812	21.7	
Naphthalene	36.65	10	50	0	73.3	25.8	120	37.62	2.61	66.7	
Phenanthrene	42.1	10	50	0	84.2	60.3	120	42.01	0.214	20	
Pyrene	46.16	10	50	0	92.3	60.8	120	45.44	1.57	20	

Qualifiers:
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- R RPD outside accepted recovery limits
- BRL Below Reporting Limit
- J Analyte detected below quantitation limits
- S Spike Recovery outside accepted recovery limits
- E Value above quantitation range
- N Analyte not NELAC certified

CLIENT: Geo-Hydro Engineers, Inc.
Work Order: 0712465
Project: Former Bibb Mill

ANALYTICAL QC SUMMARY REPORT

TestCode: 8270_PAH_W

Sample ID: 0712465-001BMSD SampType: MSD TestCode: 8270_PAH_W Units: µg/L Prep Date: 12/12/2007 RunNo: 117102
Client ID: DPT1GW Batch ID: 94333 TestNo: SW8270C Analysis Date: 12/13/2007 SeqNo: 2379190

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Surr: 2-Fluorobiphenyl	42.07	0	50	0	84.1	47.4	115	42.56	0	0	
Surr: 4-Terphenyl-d14	52.35	0	50	0	105	57.5	129	52.31	0	0	
Surr: Nitrobenzene-d5	32.83	0	50	0	65.7	30.2	123	37.31	0	0	

Qualifiers:

B	Analyte detected in the associated Method Blank	BRL	Below Reporting Limit	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits		

AES

ANALYTICAL ENVIRONMENTAL SERVICES, INC.

December 19, 2007

John O'Brien
Geo-Hydro Engineers, Inc.
1000 Cobb Place Blvd.
Suite 290
Kennesaw, GA 30144

TEL: (770) 426-7100
FAX (770) 426-5209

RE: Former Bibb Mill

Order No.: 0712464

Dear John O'Brien:

Analytical Environmental Services, Inc. received 8 samples on 12/8/2007 10:20:00 AM for the analyses presented in the following report.

No problems were encountered during the analyses. Additionally, all results for the associated Quality Control samples were within EPA and/or AES established limits. Any discrepancies associated with the analyses contained herein will be noted and submitted in the form of a project Case Narrative.
AES' certifications are as follows:
-NELAC/Florida Certification number E87582 for analysis of Environmental Water, soil/hazardous waste, and Drinking Water, effective 07/01/07-06/30/08.
-AIHA Certification ID #100671 for Industrial Hygiene samples (Organics, Inorganics), Environmental Lead (Paint, Soil, Dust Wipes, Air), and Environmental Microbiology (Fungal) effective until 08/01/09.

These results relate only to the items tested. This report may only be reproduced in full and contains 40 total pages (including cover letter).

If you have any questions regarding these test results, please feel free to call.

Sincerely,

Allison Cantrell

Allison Cantrell
Project Manager

3785 PRESIDENTIAL PARKWAY • ATLANTA, GEORGIA 30340 • TEL: (770) 457-8177 • FAX: (770)457-8188

ANALYTICAL ENVIRONMENTAL SERVICES, INC.
3785 Presidential Parkway, Atlanta GA 30340-3704
AES TEL.: (770) 457-8177 / TOLL-FREE (800) 972-4889 / FAX: (770) 457-8188

CHAIN OF CUSTODY

Work Order: 07-464

Date: _____ Page _____ of _____

COMPANY: GEO-HYDRO ENGINEERS, INC
ADDRESS: 1000 COBB PLACE BLVD KENNESAW, GA 30144
PHONE: 770 426-7100
FAX: 770 426-5209
SAMPLED BY: JEOLCSGH
SIGNATURE: [signature]

ANALYSIS REQUESTED

Visit our website www.aesatlanta.com to check on the status of your results, place bottle orders, etc.

#	SAMPLE ID	SAMPLED DATE	SAMPLED TIME	Grab	Composite	Matrix (See codes)	VOC (8260B)	PAH (8270C)	RCRA Metals	REMARKS	No # of Containers
1	DPT1 (16-20)	7DEC07				SO	X	X	X		6
2	DPT2 (4-8)						X	X	X		6
3	DPT3 (4-8)						X	X	X		6
4	DPT4 (8-12)						X	X	X		6
5	DPT5 (4-8)						X	X	X		6
6	DPT6 (8-12)						X	X	X		
7	DPT7 (8-12)						X	X	X		
8											
9											
10											
11											
12											
13											
14											

PRESERVATION (See codes)

RELINQUISHED BY	DATE/TIME	RECEIVED BY	DATE/TIME
1 [signature]	8DEC07/1020	1 [signature]	12/8/07 10:20
2		2	
3		3	

SPECIAL INSTRUCTIONS/COMMENTS: jabrien@geohydro.com

SHIPMENT METHOD
OUT / / VIA:
IN / / VIA:
CLIENT FedEx UPS MAIL COURIER
GREYHOUND OTHER_____

PROJECT INFORMATION
PROJECT NAME: ~~OLD~~ FORMER BIBB MILL
PROJECT #: 070726.01
SITE ADDRESS:
SEND REPORT TO: GEO-HYDRO
INVOICE TO: (IF DIFFERENT FROM ABOVE)
QUOTE #: _____ PO#: _____

RECEIPT
Total # of Containers

Turnaround Time Request
- Standard 5 Business Days
- 2 Business Day Rush
- Next Business Day Rush
- Same Day Rush (auth req.)
- Other 72 Hour

STATE PROGRAM (if any): _____
E-mail? Y / N: Fax? Y / N
DATA PACKAGE: I II III IV

SAMPLES RECEIVED AFTER 3PM OR SATURDAY ARE CONSIDERED AS RECEIVED ON THE NEXT BUSINESS DAY; IF NO TAT IS MARKED ON COC AES WILL PROCEED AS STANDARD TAT.
SAMPLES ARE DISPOSED OF 30 DAYS AFTER COMPLETION OF REPORT UNLESS OTHER ARRANGEMENTS ARE MADE.

MATRIX CODES: A = Air GW = Groundwater SE Sediment SO = Soil SW = Surface Water W = Water (Blanks) DW = Drinking Water (Blanks) O = Other (specify)
PRESERVATIVE CODES: H+I = Hydrochloric acid + ice I = Ice only N = Nitric acid S+I = Sulfuric acid + ice S/M+I = Sodium Bisulfate/Methanol + ice O = Other (specify) NA None

White Copy - Originals; Yellow Copy - Client

Analytical Environmental Services, Inc.

Sample/Cooler Receipt Checklist

Client Geo-Hydro Work Order Number 0712464

Checklist completed by [signature] 12/8/17
Signature Date

Carrier name: FedEx __ UPS __ Courier __ Client ✓ US Mail __ Other _____

Shipping container/cooler in good condition? Yes ✓ No __ Not Present __

Custody seals intact on shipping container/cooler? Yes __ No __ Not Present ✓

Custody seals intact on sample bottles? Yes __ No __ Not Present ✓

Container/Temp Blank temperature in compliance? (4°C±2)* Yes ✓ No __

Cooler #1 3.9°C Cooler #2 _____ Cooler #3 _____ Cooler #4 _____ Cooler#5 _____ Cooler #6 _____

Chain of custody present? Yes ✓ No __

Chain of custody signed when relinquished and received? Yes ✓ No __

Chain of custody agrees with sample labels? Yes __ No ✓

Samples in proper container/bottle? Yes ✓ No __

Sample containers intact? Yes ✓ No __

Sufficient sample volume for indicated test? Yes ✓ No __

All samples received within holding time? Yes ✓ No __

Was TAT marked on the COC? Yes ✓ No __

Proceed with Standard TAT as per project history? Yes __ No __ Not Applicable ✓

Water - VOA vials have zero headspace? No VOA vials submitted __ Yes ✓ No __

Water - pH acceptable upon receipt? Yes ✓ No __ Not Applicable __

Adjusted? _____ Checked by _____

Sample Condition: Good ✓ Other(Explain) _____

(For diffusive samples or AIHA lead) Is a known blank included? Yes __ No ✓

See Case Narrative for resolution of the Non-Conformance.

* Samples do not have to comply with the given range for certain parameters.

\L\Quality Assurance\Checklists Procedures Sign-Off Templates\Checklists\Sample Receipt Checklists\Sample_Cooler_Receipt_Checklist

Analytical Environmental Services, Inc. **Date:** *14-Dec-07*

CLIENT: Geo-Hydro Engineers, Inc.
Project: Former Bibb Mill
Lab Order: 0712464

CASE NARRATIVE

Sample Receiving Nonconformance:

A Trip Blank was provided but not listed on the Chain of Custody. Trip blank will be analyzed at no cost to the client.

Volatile Organic Compounds Analysis by Method 8260B:

Percent recovery for the internal standard compound 1,4-Dichlorobenzene-d4 on sample 0712464-003A was outside control limits biased low due to suspected matrix interference. All other internal standard recoveries were within control limits.

Metals Analysis by Method 6010B:

Matrix spike and matrix spike duplicate recoveries for silver on sample 0712520-001A were outside control limits biased low. LCS recovery was within control limits indicating possible matrix interference.

Due to sample matrix, samples 0712464-001C and 004C required dilution during preparation and/or analysis resulting in elevated reporting limits.

PAH Analysis by Method 8270C:

Due to sample matrix, sample 0712464-005D required dilution during analysis resulting in elevated reporting limits.

Percent recovery for the surrogate spiking compound 2-Fluorobiphenyl on sample 0712464-005D was outside control limits biased low due to suspected matrix interference. All other surrogate recoveries were within control limits.

Analytical Environmental Services, Inc.

Date: *14-Dec-07*

CLIENT: Geo-Hydro Engineers, Inc.
Project: Former Bibb Mill
Lab ID: 0712464-001

Client Sample ID: DPT1 (16-20)
Collection Date: 12/7/2007
Matrix: SOIL

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed
METALS, TOTAL			**SW6010B**		**(SW3050B)**		**Analyst: TF**
Arsenic	BRL	6.13		mg/Kg-dry	94277	1	12/12/2007 1:52 PM
Barium	178	6.13		mg/Kg-dry	94277	1	12/12/2007 1:52 PM
Cadmium	BRL	3.06		mg/Kg-dry	94277	1	12/12/2007 1:52 PM
Chromium	63.4	3.06		mg/Kg-dry	94277	1	12/12/2007 1:52 PM
Lead	11.5	6.13		mg/Kg-dry	94277	1	12/12/2007 1:52 PM
Selenium	BRL	30.6		mg/Kg-dry	94277	5	12/12/2007 2:48 PM
Silver	BRL	15.3		mg/Kg-dry	94277	5	12/12/2007 2:48 PM
TOTAL MERCURY			**SW7471A**		**(SW7471A)**		**Analyst: TAA**
Mercury	BRL	0.150		mg/Kg-dry	94199	1	12/10/2007 12:56 PM
POLYAROMATIC HYDROCARBONS			**SW8270C**		**(SW3550)**		**Analyst: FI**
Naphthalene	BRL	500		µg/Kg-dry	94334	1	12/13/2007 1:35 PM
Acenaphthylene	BRL	500		µg/Kg-dry	94334	1	12/13/2007 1:35 PM
1-Methylnaphthalene	BRL	500		µg/Kg-dry	94334	1	12/13/2007 1:35 PM
2-Methylnaphthalene	BRL	500		µg/Kg-dry	94334	1	12/13/2007 1:35 PM
Acenaphthene	BRL	500		µg/Kg-dry	94334	1	12/13/2007 1:35 PM
Fluorene	BRL	500		µg/Kg-dry	94334	1	12/13/2007 1:35 PM
Phenanthrene	BRL	500		µg/Kg-dry	94334	1	12/13/2007 1:35 PM
Anthracene	BRL	500		µg/Kg-dry	94334	1	12/13/2007 1:35 PM
Fluoranthene	BRL	500		µg/Kg-dry	94334	1	12/13/2007 1:35 PM
Pyrene	BRL	500		µg/Kg-dry	94334	1	12/13/2007 1:35 PM
Benz(a)anthracene	BRL	500		µg/Kg-dry	94334	1	12/13/2007 1:35 PM
Chrysene	BRL	500		µg/Kg-dry	94334	1	12/13/2007 1:35 PM
Benzo(b)fluoranthene	BRL	500		µg/Kg-dry	94334	1	12/13/2007 1:35 PM
Benzo(k)fluoranthene	BRL	500		µg/Kg-dry	94334	1	12/13/2007 1:35 PM
Benzo(a)pyrene	BRL	500		µg/Kg-dry	94334	1	12/13/2007 1:35 PM
Dibenz(a,h)anthracene	BRL	500		µg/Kg-dry	94334	1	12/13/2007 1:35 PM
Benzo(g,h,i)perylene	BRL	500		µg/Kg-dry	94334	1	12/13/2007 1:35 PM
Indeno(1,2,3-cd)pyrene	BRL	500		µg/Kg-dry	94334	1	12/13/2007 1:35 PM
Surr: 2-Fluorobiphenyl	62.6	59-120		%REC	94334	1	12/13/2007 1:35 PM
Surr: 4-Terphenyl-d14	97.2	63.9-120		%REC	94334	1	12/13/2007 1:35 PM
Surr: Nitrobenzene-d5	60.5	48.2-120		%REC	94334	1	12/13/2007 1:35 PM
TCL VOLATILE ORGANICS			**SW8260B**		**(SW5035)**		**Analyst: NWH**
1,1,1-Trichloroethane	BRL	4.2		µg/Kg-dry	94263	1	12/10/2007 11:06 AM
1,1,2,2-Tetrachloroethane	BRL	4.2		µg/Kg-dry	94263	1	12/10/2007 11:06 AM
1,1,2-Trichloroethane	BRL	4.2		µg/Kg-dry	94263	1	12/10/2007 11:06 AM
1,1-Dichloroethane	BRL	4.2		µg/Kg-dry	94263	1	12/10/2007 11:06 AM
1,1-Dichloroethene	BRL	4.2		µg/Kg-dry	94263	1	12/10/2007 11:06 AM
1,2,4-Trichlorobenzene	BRL	4.2		µg/Kg-dry	94263	1	12/10/2007 11:06 AM
1,2-Dibromo-3-chloropropane	BRL	4.2		µg/Kg-dry	94263	1	12/10/2007 11:06 AM
1,2-Dibromoethane	BRL	4.2		µg/Kg-dry	94263	1	12/10/2007 11:06 AM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	E	Estimated (Value above quantitation range)
BRL	Below Reporting Limit	S	Surrogate Recovery outside accepted recovery limits
H	Holding times for preparation or analysis exceeded	Narr	See Case Narrative
N	Analyte not NELAC certified	NC	Not Confirmed
B	Analyte detected in the associated Method Blank		

Analytical Environmental Services, Inc.

Date: *14-Dec-07*

CLIENT: Geo-Hydro Engineers, Inc.
Project: Former Bibb Mill
Lab ID: 0712464-001

Client Sample ID: DPT1 (16-20)
Collection Date: 12/7/2007
Matrix: SOIL

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed
TCL VOLATILE ORGANICS			**SW8260B**		**(SW5035)**		Analyst: **NWH**
1,2-Dichlorobenzene	BRL	4.2		µg/Kg-dry	94263	1	12/10/2007 11:06 AM
1,2-Dichloroethane	BRL	4.2		µg/Kg-dry	94263	1	12/10/2007 11:06 AM
1,2-Dichloropropane	BRL	4.2		µg/Kg-dry	94263	1	12/10/2007 11:06 AM
1,3-Dichlorobenzene	BRL	4.2		µg/Kg-dry	94263	1	12/10/2007 11:06 AM
1,4-Dichlorobenzene	BRL	4.2		µg/Kg-dry	94263	1	12/10/2007 11:06 AM
2-Butanone	BRL	42		µg/Kg-dry	94263	1	12/10/2007 11:06 AM
2-Hexanone	BRL	8.4		µg/Kg-dry	94263	1	12/10/2007 11:06 AM
4-Methyl-2-pentanone	BRL	8.4		µg/Kg-dry	94263	1	12/10/2007 11:06 AM
Acetone	BRL	84		µg/Kg-dry	94263	1	12/10/2007 11:06 AM
Benzene	BRL	4.2		µg/Kg-dry	94263	1	12/10/2007 11:06 AM
Bromodichloromethane	BRL	4.2		µg/Kg-dry	94263	1	12/10/2007 11:06 AM
Bromoform	BRL	4.2		µg/Kg-dry	94263	1	12/10/2007 11:06 AM
Bromomethane	BRL	4.2		µg/Kg-dry	94263	1	12/10/2007 11:06 AM
Carbon disulfide	BRL	8.4		µg/Kg-dry	94263	1	12/10/2007 11:06 AM
Carbon tetrachloride	BRL	4.2		µg/Kg-dry	94263	1	12/10/2007 11:06 AM
Chlorobenzene	BRL	4.2		µg/Kg-dry	94263	1	12/10/2007 11:06 AM
Chloroethane	BRL	8.4		µg/Kg-dry	94263	1	12/10/2007 11:06 AM
Chloroform	BRL	4.2		µg/Kg-dry	94263	1	12/10/2007 11:06 AM
Chloromethane	BRL	8.4		µg/Kg-dry	94263	1	12/10/2007 11:06 AM
cis-1,2-Dichloroethene	BRL	4.2		µg/Kg-dry	94263	1	12/10/2007 11:06 AM
cis-1,3-Dichloropropene	BRL	4.2		µg/Kg-dry	94263	1	12/10/2007 11:06 AM
Cyclohexane	BRL	4.2		µg/Kg-dry	94263	1	12/10/2007 11:06 AM
Dibromochloromethane	BRL	4.2		µg/Kg-dry	94263	1	12/10/2007 11:06 AM
Dichlorodifluoromethane	BRL	8.4		µg/Kg-dry	94263	1	12/10/2007 11:06 AM
Ethylbenzene	BRL	4.2		µg/Kg-dry	94263	1	12/10/2007 11:06 AM
Freon-113	BRL	8.4		µg/Kg-dry	94263	1	12/10/2007 11:06 AM
Isopropylbenzene	BRL	4.2		µg/Kg-dry	94263	1	12/10/2007 11:06 AM
m,p-Xylene	BRL	8.4		µg/Kg-dry	94263	1	12/10/2007 11:06 AM
Methyl acetate	BRL	4.2		µg/Kg-dry	94263	1	12/10/2007 11:06 AM
Methyl tert-butyl ether	BRL	4.2		µg/Kg-dry	94263	1	12/10/2007 11:06 AM
Methylcyclohexane	BRL	4.2		µg/Kg-dry	94263	1	12/10/2007 11:06 AM
Methylene chloride	BRL	4.2		µg/Kg-dry	94263	1	12/10/2007 11:06 AM
o-Xylene	BRL	4.2		µg/Kg-dry	94263	1	12/10/2007 11:06 AM
Styrene	BRL	4.2		µg/Kg-dry	94263	1	12/10/2007 11:06 AM
Tetrachloroethene	BRL	4.2		µg/Kg-dry	94263	1	12/10/2007 11:06 AM
Toluene	BRL	4.2		µg/Kg-dry	94263	1	12/10/2007 11:06 AM
trans-1,2-Dichloroethene	BRL	4.2		µg/Kg-dry	94263	1	12/10/2007 11:06 AM
trans-1,3-Dichloropropene	BRL	4.2		µg/Kg-dry	94263	1	12/10/2007 11:06 AM
Trichloroethene	BRL	4.2		µg/Kg-dry	94263	1	12/10/2007 11:06 AM
Trichlorofluoromethane	BRL	4.2		µg/Kg-dry	94263	1	12/10/2007 11:06 AM
Vinyl chloride	BRL	8.4		µg/Kg-dry	94263	1	12/10/2007 11:06 AM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	E	Estimated (Value above quantitation range)
BRL	Below Reporting Limit	S	Surrogate Recovery outside accepted recovery limits
H	Holding times for preparation or analysis exceeded	Narr	See Case Narrative
N	Analyte not NELAC certified	NC	Not Confirmed
B	Analyte detected in the associated Method Blank		

Analytical Environmental Services, Inc.

Date: *14-Dec-07*

CLIENT: Geo-Hydro Engineers, Inc.
Project: Former Bibb Mill
Lab ID: 0712464-001

Client Sample ID: DPT1 (16-20)
Collection Date: 12/7/2007
Matrix: SOIL

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed
TCL VOLATILE ORGANICS			**SW8260B**		**(SW5035)**		Analyst: **NWH**
Surr: 4-Bromofluorobenzene	73.8	57.7-127		%REC	94263	1	12/10/2007 11:06 AM
Surr: Dibromofluoromethane	91.5	61.7-143		%REC	94263	1	12/10/2007 11:06 AM
Surr: Toluene-d8	88.5	73-127		%REC	94263	1	12/10/2007 11:06 AM
PERCENT MOISTURE			**D2216**				Analyst: **VRA**
Percent Moisture	33.7	0		wt%		1	12/12/2007 4:40 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	E	Estimated (Value above quantitation range)
BRL	Below Reporting Limit	S	Surrogate Recovery outside accepted recovery limits
H	Holding times for preparation or analysis exceeded	Narr	See Case Narrative
N	Analyte not NELAC certified	NC	Not Confirmed
B	Analyte detected in the associated Method Blank		

Analytical Environmental Services, Inc.

Date: *14-Dec-07*

CLIENT: Geo-Hydro Engineers, Inc. **Client Sample ID:** DPT2 (4-8)
Project: Former Bibb Mill **Collection Date:** 12/7/2007
Lab ID: 0712464-002 **Matrix:** SOIL

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed
METALS, TOTAL			**SW6010B**		**(SW3050B)**		**Analyst: TF**
Arsenic	BRL	6.33		mg/Kg-dry	94277	1	12/12/2007 1:55 PM
Barium	61.3	6.33		mg/Kg-dry	94277	1	12/12/2007 1:55 PM
Cadmium	BRL	3.16		mg/Kg-dry	94277	1	12/12/2007 1:55 PM
Chromium	23.7	3.16		mg/Kg-dry	94277	1	12/12/2007 1:55 PM
Lead	48.1	6.33		mg/Kg-dry	94277	1	12/12/2007 1:55 PM
Selenium	BRL	6.33		mg/Kg-dry	94277	1	12/12/2007 1:55 PM
Silver	BRL	3.16		mg/Kg-dry	94277	1	12/12/2007 1:55 PM
TOTAL MERCURY			**SW7471A**		**(SW7471A)**		**Analyst: TAA**
Mercury	0.364	0.139		mg/Kg-dry	94199	1	12/10/2007 12:58 PM
POLYAROMATIC HYDROCARBONS			**SW8270C**		**(SW3550)**		**Analyst: FI**
Naphthalene	BRL	470		µg/Kg-dry	94334	1	12/13/2007 2:07 PM
Acenaphthylene	BRL	470		µg/Kg-dry	94334	1	12/13/2007 2:07 PM
1-Methylnaphthalene	BRL	470		µg/Kg-dry	94334	1	12/13/2007 2:07 PM
2-Methylnaphthalene	BRL	470		µg/Kg-dry	94334	1	12/13/2007 2:07 PM
Acenaphthene	BRL	470		µg/Kg-dry	94334	1	12/13/2007 2:07 PM
Fluorene	BRL	470		µg/Kg-dry	94334	1	12/13/2007 2:07 PM
Phenanthrene	BRL	470		µg/Kg-dry	94334	1	12/13/2007 2:07 PM
Anthracene	BRL	470		µg/Kg-dry	94334	1	12/13/2007 2:07 PM
Fluoranthene	BRL	470		µg/Kg-dry	94334	1	12/13/2007 2:07 PM
Pyrene	BRL	470		µg/Kg-dry	94334	1	12/13/2007 2:07 PM
Benz(a)anthracene	BRL	470		µg/Kg-dry	94334	1	12/13/2007 2:07 PM
Chrysene	BRL	470		µg/Kg-dry	94334	1	12/13/2007 2:07 PM
Benzo(b)fluoranthene	BRL	470		µg/Kg-dry	94334	1	12/13/2007 2:07 PM
Benzo(k)fluoranthene	BRL	470		µg/Kg-dry	94334	1	12/13/2007 2:07 PM
Benzo(a)pyrene	BRL	470		µg/Kg-dry	94334	1	12/13/2007 2:07 PM
Dibenz(a,h)anthracene	BRL	470		µg/Kg-dry	94334	1	12/13/2007 2:07 PM
Benzo(g,h,i)perylene	BRL	470		µg/Kg-dry	94334	1	12/13/2007 2:07 PM
Indeno(1,2,3-cd)pyrene	BRL	470		µg/Kg-dry	94334	1	12/13/2007 2:07 PM
Surr: 2-Fluorobiphenyl	66.9	59-120		%REC	94334	1	12/13/2007 2:07 PM
Surr: 4-Terphenyl-d14	95.2	63.9-120		%REC	94334	1	12/13/2007 2:07 PM
Surr: Nitrobenzene-d5	58.5	48.2-120		%REC	94334	1	12/13/2007 2:07 PM
TCL VOLATILE ORGANICS			**SW8260B**		**(SW5035)**		**Analyst: NWH**
1,1,1-Trichloroethane	BRL	3.7		µg/Kg-dry	94263	1	12/10/2007 11:39 AM
1,1,2,2-Tetrachloroethane	BRL	3.7		µg/Kg-dry	94263	1	12/10/2007 11:39 AM
1,1,2-Trichloroethane	BRL	3.7		µg/Kg-dry	94263	1	12/10/2007 11:39 AM
1,1-Dichloroethane	BRL	3.7		µg/Kg-dry	94263	1	12/10/2007 11:39 AM
1,1-Dichloroethene	BRL	3.7		µg/Kg-dry	94263	1	12/10/2007 11:39 AM
1,2,4-Trichlorobenzene	BRL	3.7		µg/Kg-dry	94263	1	12/10/2007 11:39 AM
1,2-Dibromo-3-chloropropane	BRL	3.7		µg/Kg-dry	94263	1	12/10/2007 11:39 AM
1,2-Dibromoethane	BRL	3.7		µg/Kg-dry	94263	1	12/10/2007 11:39 AM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	E	Estimated (Value above quantitation range)
BRL	Below Reporting Limit	S	Surrogate Recovery outside accepted recovery limits
H	Holding times for preparation or analysis exceeded	Narr	See Case Narrative
N	Analyte not NELAC certified	NC	Not Confirmed
B	Analyte detected in the associated Method Blank		

Analytical Environmental Services, Inc.

Date: *14-Dec-07*

CLIENT: Geo-Hydro Engineers, Inc.
Project: Former Bibb Mill
Lab ID: 0712464-002

Client Sample ID: DPT2 (4-8)
Collection Date: 12/7/2007
Matrix: SOIL

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed
TCL VOLATILE ORGANICS			**SW8260B**		**(SW5035)**		Analyst: **NWH**
1,2-Dichlorobenzene	BRL	3.7		µg/Kg-dry	94263	1	12/10/2007 11:39 AM
1,2-Dichloroethane	BRL	3.7		µg/Kg-dry	94263	1	12/10/2007 11:39 AM
1,2-Dichloropropane	BRL	3.7		µg/Kg-dry	94263	1	12/10/2007 11:39 AM
1,3-Dichlorobenzene	BRL	3.7		µg/Kg-dry	94263	1	12/10/2007 11:39 AM
1,4-Dichlorobenzene	BRL	3.7		µg/Kg-dry	94263	1	12/10/2007 11:39 AM
2-Butanone	BRL	37		µg/Kg-dry	94263	1	12/10/2007 11:39 AM
2-Hexanone	BRL	7.5		µg/Kg-dry	94263	1	12/10/2007 11:39 AM
4-Methyl-2-pentanone	BRL	7.5		µg/Kg-dry	94263	1	12/10/2007 11:39 AM
Acetone	BRL	75		µg/Kg-dry	94263	1	12/10/2007 11:39 AM
Benzene	BRL	3.7		µg/Kg-dry	94263	1	12/10/2007 11:39 AM
Bromodichloromethane	BRL	3.7		µg/Kg-dry	94263	1	12/10/2007 11:39 AM
Bromoform	BRL	3.7		µg/Kg-dry	94263	1	12/10/2007 11:39 AM
Bromomethane	BRL	3.7		µg/Kg-dry	94263	1	12/10/2007 11:39 AM
Carbon disulfide	BRL	7.5		µg/Kg-dry	94263	1	12/10/2007 11:39 AM
Carbon tetrachloride	BRL	3.7		µg/Kg-dry	94263	1	12/10/2007 11:39 AM
Chlorobenzene	BRL	3.7		µg/Kg-dry	94263	1	12/10/2007 11:39 AM
Chloroethane	BRL	7.5		µg/Kg-dry	94263	1	12/10/2007 11:39 AM
Chloroform	BRL	3.7		µg/Kg-dry	94263	1	12/10/2007 11:39 AM
Chloromethane	BRL	7.5		µg/Kg-dry	94263	1	12/10/2007 11:39 AM
cis-1,2-Dichloroethene	19	3.7		µg/Kg-dry	94263	1	12/10/2007 11:39 AM
cis-1,3-Dichloropropene	BRL	3.7		µg/Kg-dry	94263	1	12/10/2007 11:39 AM
Cyclohexane	BRL	3.7		µg/Kg-dry	94263	1	12/10/2007 11:39 AM
Dibromochloromethane	BRL	3.7		µg/Kg-dry	94263	1	12/10/2007 11:39 AM
Dichlorodifluoromethane	BRL	7.5		µg/Kg-dry	94263	1	12/10/2007 11:39 AM
Ethylbenzene	BRL	3.7		µg/Kg-dry	94263	1	12/10/2007 11:39 AM
Freon-113	BRL	7.5		µg/Kg-dry	94263	1	12/10/2007 11:39 AM
Isopropylbenzene	BRL	3.7		µg/Kg-dry	94263	1	12/10/2007 11:39 AM
m,p-Xylene	BRL	7.5		µg/Kg-dry	94263	1	12/10/2007 11:39 AM
Methyl acetate	BRL	3.7		µg/Kg-dry	94263	1	12/10/2007 11:39 AM
Methyl tert-butyl ether	BRL	3.7		µg/Kg-dry	94263	1	12/10/2007 11:39 AM
Methylcyclohexane	BRL	3.7		µg/Kg-dry	94263	1	12/10/2007 11:39 AM
Methylene chloride	BRL	3.7		µg/Kg-dry	94263	1	12/10/2007 11:39 AM
o-Xylene	BRL	3.7		µg/Kg-dry	94263	1	12/10/2007 11:39 AM
Styrene	BRL	3.7		µg/Kg-dry	94263	1	12/10/2007 11:39 AM
Tetrachloroethene	BRL	3.7		µg/Kg-dry	94263	1	12/10/2007 11:39 AM
Toluene	BRL	3.7		µg/Kg-dry	94263	1	12/10/2007 11:39 AM
trans-1,2-Dichloroethene	BRL	3.7		µg/Kg-dry	94263	1	12/10/2007 11:39 AM
trans-1,3-Dichloropropene	BRL	3.7		µg/Kg-dry	94263	1	12/10/2007 11:39 AM
Trichloroethene	BRL	3.7		µg/Kg-dry	94263	1	12/10/2007 11:39 AM
Trichlorofluoromethane	BRL	3.7		µg/Kg-dry	94263	1	12/10/2007 11:39 AM
Vinyl chloride	13	7.5		µg/Kg-dry	94263	1	12/10/2007 11:39 AM

Qualifiers:

- * Value exceeds Maximum Contaminant Level
- BRL Below Reporting Limit
- H Holding times for preparation or analysis exceeded
- N Analyte not NELAC certified
- B Analyte detected in the associated Method Blank
- E Estimated (Value above quantitation range)
- S Surrogate Recovery outside accepted recovery limits
- Narr See Case Narrative
- NC Not Confirmed

Analytical Environmental Services, Inc.

Date: *14-Dec-07*

CLIENT: Geo-Hydro Engineers, Inc.
Project: Former Bibb Mill
Lab ID: 0712464-002

Client Sample ID: DPT2 (4-8)
Collection Date: 12/7/2007
Matrix: SOIL

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed
TCL VOLATILE ORGANICS			**SW8260B**		**(SW5035)**		**Analyst: NWH**
Surr: 4-Bromofluorobenzene	66.6	57.7-127		%REC	94263	1	12/10/2007 11:39 AM
Surr: Dibromofluoromethane	95.9	61.7-143		%REC	94263	1	12/10/2007 11:39 AM
Surr: Toluene-d8	88.0	73-127		%REC	94263	1	12/10/2007 11:39 AM
PERCENT MOISTURE			**D2216**				**Analyst: VRA**
Percent Moisture	29.9	0		wt%		1	12/12/2007 4:40 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	E	Estimated (Value above quantitation range)
BRL	Below Reporting Limit	S	Surrogate Recovery outside accepted recovery limits
H	Holding times for preparation or analysis exceeded	Narr	See Case Narrative
N	Analyte not NELAC certified	NC	Not Confirmed
B	Analyte detected in the associated Method Blank		

Analytical Environmental Services, Inc.

Date: *14-Dec-07*

CLIENT: Geo-Hydro Engineers, Inc.
Project: Former Bibb Mill
Lab ID: 0712464-003

Client Sample ID: DPT3 (4-8)
Collection Date: 12/7/2007
Matrix: SOIL

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed
METALS, TOTAL			**SW6010B**		**(SW3050B)**		**Analyst: TF**
Arsenic	5.47	5.03		mg/Kg-dry	94277	1	12/12/2007 1:57 PM
Barium	178	5.03		mg/Kg-dry	94277	1	12/12/2007 1:57 PM
Cadmium	BRL	2.51		mg/Kg-dry	94277	1	12/12/2007 1:57 PM
Chromium	34.5	2.51		mg/Kg-dry	94277	1	12/12/2007 1:57 PM
Lead	142	5.03		mg/Kg-dry	94277	1	12/12/2007 1:57 PM
Selenium	BRL	5.03		mg/Kg-dry	94277	1	12/12/2007 1:57 PM
Silver	BRL	2.51		mg/Kg-dry	94277	1	12/12/2007 1:57 PM
TOTAL MERCURY			**SW7471A**		**(SW7471A)**		**Analyst: TAA**
Mercury	BRL	0.119		mg/Kg-dry	94199	1	12/10/2007 1:00 PM
POLYAROMATIC HYDROCARBONS			**SW8270C**		**(SW3550)**		**Analyst: FI**
Naphthalene	BRL	390		µg/Kg-dry	94334	1	12/13/2007 2:40 PM
Acenaphthylene	BRL	390		µg/Kg-dry	94334	1	12/13/2007 2:40 PM
1-Methylnaphthalene	BRL	390		µg/Kg-dry	94334	1	12/13/2007 2:40 PM
2-Methylnaphthalene	BRL	390		µg/Kg-dry	94334	1	12/13/2007 2:40 PM
Acenaphthene	BRL	390		µg/Kg-dry	94334	1	12/13/2007 2:40 PM
Fluorene	BRL	390		µg/Kg-dry	94334	1	12/13/2007 2:40 PM
Phenanthrene	4600	390		µg/Kg-dry	94334	1	12/13/2007 2:40 PM
Anthracene	890	390		µg/Kg-dry	94334	1	12/13/2007 2:40 PM
Fluoranthene	6300	390		µg/Kg-dry	94334	1	12/13/2007 2:40 PM
Pyrene	4600	390		µg/Kg-dry	94334	1	12/13/2007 2:40 PM
Benz(a)anthracene	2400	390		µg/Kg-dry	94334	1	12/13/2007 2:40 PM
Chrysene	2200	390		µg/Kg-dry	94334	1	12/13/2007 2:40 PM
Benzo(b)fluoranthene	1900	390		µg/Kg-dry	94334	1	12/13/2007 2:40 PM
Benzo(k)fluoranthene	1100	390		µg/Kg-dry	94334	1	12/13/2007 2:40 PM
Benzo(a)pyrene	1600	390		µg/Kg-dry	94334	1	12/13/2007 2:40 PM
Dibenz(a,h)anthracene	BRL	390		µg/Kg-dry	94334	1	12/13/2007 2:40 PM
Benzo(g,h,i)perylene	930	390		µg/Kg-dry	94334	1	12/13/2007 2:40 PM
Indeno(1,2,3-cd)pyrene	990	390		µg/Kg-dry	94334	1	12/13/2007 2:40 PM
Surr: 2-Fluorobiphenyl	69.3	59-120		%REC	94334	1	12/13/2007 2:40 PM
Surr: 4-Terphenyl-d14	80.7	63.9-120		%REC	94334	1	12/13/2007 2:40 PM
Surr: Nitrobenzene-d5	63.5	48.2-120		%REC	94334	1	12/13/2007 2:40 PM
TCL VOLATILE ORGANICS			**SW8260B**		**(SW5035)**		**Analyst: NWH**
1,1,1-Trichloroethane	BRL	4.6		µg/Kg-dry	94263	1	12/10/2007 12:08 PM
1,1,2,2-Tetrachloroethane	BRL	4.6		µg/Kg-dry	94263	1	12/10/2007 12:08 PM
1,1,2-Trichloroethane	BRL	4.6		µg/Kg-dry	94263	1	12/10/2007 12:08 PM
1,1-Dichloroethane	BRL	4.6		µg/Kg-dry	94263	1	12/10/2007 12:08 PM
1,1-Dichloroethene	BRL	4.6		µg/Kg-dry	94263	1	12/10/2007 12:08 PM
1,2,4-Trichlorobenzene	BRL	4.6		µg/Kg-dry	94263	1	12/10/2007 12:08 PM
1,2-Dibromo-3-chloropropane	BRL	4.6		µg/Kg-dry	94263	1	12/10/2007 12:08 PM
1,2-Dibromoethane	BRL	4.6		µg/Kg-dry	94263	1	12/10/2007 12:08 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	E	Estimated (Value above quantitation range)
BRL	Below Reporting Limit	S	Surrogate Recovery outside accepted recovery limits
H	Holding times for preparation or analysis exceeded	Narr	See Case Narrative
N	Analyte not NELAC certified	NC	Not Confirmed
B	Analyte detected in the associated Method Blank		

Analytical Environmental Services, Inc.

Date: *14-Dec-07*

CLIENT: Geo-Hydro Engineers, Inc.
Project: Former Bibb Mill
Lab ID: 0712464-003

Client Sample ID: DPT3 (4-8)
Collection Date: 12/7/2007
Matrix: SOIL

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed
TCL VOLATILE ORGANICS			**SW8260B**		**(SW5035)**		**Analyst: NWH**
1,2-Dichlorobenzene	BRL	4.6		µg/Kg-dry	94263	1	12/10/2007 12:08 PM
1,2-Dichloroethane	BRL	4.6		µg/Kg-dry	94263	1	12/10/2007 12:08 PM
1,2-Dichloropropane	BRL	4.6		µg/Kg-dry	94263	1	12/10/2007 12:08 PM
1,3-Dichlorobenzene	BRL	4.6		µg/Kg-dry	94263	1	12/10/2007 12:08 PM
1,4-Dichlorobenzene	BRL	4.6		µg/Kg-dry	94263	1	12/10/2007 12:08 PM
2-Butanone	BRL	46		µg/Kg-dry	94263	1	12/10/2007 12:08 PM
2-Hexanone	BRL	9.2		µg/Kg-dry	94263	1	12/10/2007 12:08 PM
4-Methyl-2-pentanone	BRL	9.2		µg/Kg-dry	94263	1	12/10/2007 12:08 PM
Acetone	BRL	92		µg/Kg-dry	94263	1	12/10/2007 12:08 PM
Benzene	BRL	4.6		µg/Kg-dry	94263	1	12/10/2007 12:08 PM
Bromodichloromethane	BRL	4.6		µg/Kg-dry	94263	1	12/10/2007 12:08 PM
Bromoform	BRL	4.6		µg/Kg-dry	94263	1	12/10/2007 12:08 PM
Bromomethane	BRL	4.6		µg/Kg-dry	94263	1	12/10/2007 12:08 PM
Carbon disulfide	BRL	9.2		µg/Kg-dry	94263	1	12/10/2007 12:08 PM
Carbon tetrachloride	BRL	4.6		µg/Kg-dry	94263	1	12/10/2007 12:08 PM
Chlorobenzene	BRL	4.6		µg/Kg-dry	94263	1	12/10/2007 12:08 PM
Chloroethane	BRL	9.2		µg/Kg-dry	94263	1	12/10/2007 12:08 PM
Chloroform	BRL	4.6		µg/Kg-dry	94263	1	12/10/2007 12:08 PM
Chloromethane	BRL	9.2		µg/Kg-dry	94263	1	12/10/2007 12:08 PM
cis-1,2-Dichloroethene	BRL	4.6		µg/Kg-dry	94263	1	12/10/2007 12:08 PM
cis-1,3-Dichloropropene	BRL	4.6		µg/Kg-dry	94263	1	12/10/2007 12:08 PM
Cyclohexane	BRL	4.6		µg/Kg-dry	94263	1	12/10/2007 12:08 PM
Dibromochloromethane	BRL	4.6		µg/Kg-dry	94263	1	12/10/2007 12:08 PM
Dichlorodifluoromethane	BRL	9.2		µg/Kg-dry	94263	1	12/10/2007 12:08 PM
Ethylbenzene	BRL	4.6		µg/Kg-dry	94263	1	12/10/2007 12:08 PM
Freon-113	BRL	9.2		µg/Kg-dry	94263	1	12/10/2007 12:08 PM
Isopropylbenzene	BRL	4.6		µg/Kg-dry	94263	1	12/10/2007 12:08 PM
m,p-Xylene	BRL	9.2		µg/Kg-dry	94263	1	12/10/2007 12:08 PM
Methyl acetate	BRL	4.6		µg/Kg-dry	94263	1	12/10/2007 12:08 PM
Methyl tert-butyl ether	BRL	4.6		µg/Kg-dry	94263	1	12/10/2007 12:08 PM
Methylcyclohexane	BRL	4.6		µg/Kg-dry	94263	1	12/10/2007 12:08 PM
Methylene chloride	BRL	4.6		µg/Kg-dry	94263	1	12/10/2007 12:08 PM
o-Xylene	BRL	4.6		µg/Kg-dry	94263	1	12/10/2007 12:08 PM
Styrene	BRL	4.6		µg/Kg-dry	94263	1	12/10/2007 12:08 PM
Tetrachloroethene	BRL	4.6		µg/Kg-dry	94263	1	12/10/2007 12:08 PM
Toluene	BRL	4.6		µg/Kg-dry	94263	1	12/10/2007 12:08 PM
trans-1,2-Dichloroethene	BRL	4.6		µg/Kg-dry	94263	1	12/10/2007 12:08 PM
trans-1,3-Dichloropropene	BRL	4.6		µg/Kg-dry	94263	1	12/10/2007 12:08 PM
Trichloroethene	BRL	4.6		µg/Kg-dry	94263	1	12/10/2007 12:08 PM
Trichlorofluoromethane	BRL	4.6		µg/Kg-dry	94263	1	12/10/2007 12:08 PM
Vinyl chloride	BRL	9.2		µg/Kg-dry	94263	1	12/10/2007 12:08 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	E	Estimated (Value above quantitation range)
BRL	Below Reporting Limit	S	Surrogate Recovery outside accepted recovery limits
H	Holding times for preparation or analysis exceeded	Narr	See Case Narrative
N	Analyte not NELAC certified	NC	Not Confirmed
B	Analyte detected in the associated Method Blank		

Analytical Environmental Services, Inc.

Date: *14-Dec-07*

CLIENT: Geo-Hydro Engineers, Inc.
Project: Former Bibb Mill
Lab ID: 0712464-003

Client Sample ID: DPT3 (4-8)
Collection Date: 12/7/2007
Matrix: SOIL

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed
TCL VOLATILE ORGANICS		**SW8260B**			**(SW5035)**		Analyst: **NWH**
Surr: 4-Bromofluorobenzene	59.0	57.7-127		%REC	94263	1	12/10/2007 12:08 PM
Surr: Dibromofluoromethane	89.4	61.7-143		%REC	94263	1	12/10/2007 12:08 PM
Surr: Toluene-d8	89.4	73-127		%REC	94263	1	12/10/2007 12:08 PM
PERCENT MOISTURE		**D2216**					Analyst: **VRA**
Percent Moisture	16.4	0		wt%		1	12/12/2007 4:40 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	E	Estimated (Value above quantitation range)
BRL	Below Reporting Limit	S	Surrogate Recovery outside accepted recovery limits
H	Holding times for preparation or analysis exceeded	Narr	See Case Narrative
N	Analyte not NELAC certified	NC	Not Confirmed
B	Analyte detected in the associated Method Blank		

Analytical Environmental Services, Inc.

Date: *14-Dec-07*

CLIENT: Geo-Hydro Engineers, Inc.
Project: Former Bibb Mill
Lab ID: 0712464-004

Client Sample ID: DPT4 (8-12)
Collection Date: 12/7/2007
Matrix: SOIL

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed
METALS, TOTAL			**SW6010B**		**(SW3050B)**		**Analyst: TF**
Arsenic	BRL	5.81		mg/Kg-dry	94277	1	12/12/2007 1:59 PM
Barium	47.4	5.81		mg/Kg-dry	94277	1	12/12/2007 1:59 PM
Cadmium	BRL	2.91		mg/Kg-dry	94277	1	12/12/2007 1:59 PM
Chromium	40.2	2.91		mg/Kg-dry	94277	1	12/12/2007 1:59 PM
Lead	19.8	5.81		mg/Kg-dry	94277	1	12/12/2007 1:59 PM
Selenium	BRL	5.81		mg/Kg-dry	94277	1	12/12/2007 1:59 PM
Silver	BRL	14.5		mg/Kg-dry	94277	5	12/12/2007 2:52 PM
TOTAL MERCURY			**SW7471A**		**(SW7471A)**		**Analyst: TAA**
Mercury	BRL	0.115		mg/Kg-dry	94199	1	12/10/2007 1:02 PM
POLYAROMATIC HYDROCARBONS			**SW8270C**		**(SW3550)**		**Analyst: FI**
Naphthalene	BRL	380		µg/Kg-dry	94334	1	12/13/2007 3:12 PM
Acenaphthylene	BRL	380		µg/Kg-dry	94334	1	12/13/2007 3:12 PM
1-Methylnaphthalene	BRL	380		µg/Kg-dry	94334	1	12/13/2007 3:12 PM
2-Methylnaphthalene	BRL	380		µg/Kg-dry	94334	1	12/13/2007 3:12 PM
Acenaphthene	BRL	380		µg/Kg-dry	94334	1	12/13/2007 3:12 PM
Fluorene	BRL	380		µg/Kg-dry	94334	1	12/13/2007 3:12 PM
Phenanthrene	BRL	380		µg/Kg-dry	94334	1	12/13/2007 3:12 PM
Anthracene	BRL	380		µg/Kg-dry	94334	1	12/13/2007 3:12 PM
Fluoranthene	BRL	380		µg/Kg-dry	94334	1	12/13/2007 3:12 PM
Pyrene	BRL	380		µg/Kg-dry	94334	1	12/13/2007 3:12 PM
Benz(a)anthracene	BRL	380		µg/Kg-dry	94334	1	12/13/2007 3:12 PM
Chrysene	BRL	380		µg/Kg-dry	94334	1	12/13/2007 3:12 PM
Benzo(b)fluoranthene	BRL	380		µg/Kg-dry	94334	1	12/13/2007 3:12 PM
Benzo(k)fluoranthene	BRL	380		µg/Kg-dry	94334	1	12/13/2007 3:12 PM
Benzo(a)pyrene	BRL	380		µg/Kg-dry	94334	1	12/13/2007 3:12 PM
Dibenz(a,h)anthracene	BRL	380		µg/Kg-dry	94334	1	12/13/2007 3:12 PM
Benzo(g,h,i)perylene	BRL	380		µg/Kg-dry	94334	1	12/13/2007 3:12 PM
Indeno(1,2,3-cd)pyrene	BRL	380		µg/Kg-dry	94334	1	12/13/2007 3:12 PM
Surr: 2-Fluorobiphenyl	62.4	59-120		%REC	94334	1	12/13/2007 3:12 PM
Surr: 4-Terphenyl-d14	89.0	63.9-120		%REC	94334	1	12/13/2007 3:12 PM
Surr: Nitrobenzene-d5	59.5	48.2-120		%REC	94334	1	12/13/2007 3:12 PM
TCL VOLATILE ORGANICS			**SW8260B**		**(SW5035)**		**Analyst: NWH**
1,1,1-Trichloroethane	BRL	3.6		µg/Kg-dry	94263	1	12/10/2007 12:39 PM
1,1,2,2-Tetrachloroethane	BRL	3.6		µg/Kg-dry	94263	1	12/10/2007 12:39 PM
1,1,2-Trichloroethane	BRL	3.6		µg/Kg-dry	94263	1	12/10/2007 12:39 PM
1,1-Dichloroethane	BRL	3.6		µg/Kg-dry	94263	1	12/10/2007 12:39 PM
1,1-Dichloroethene	BRL	3.6		µg/Kg-dry	94263	1	12/10/2007 12:39 PM
1,2,4-Trichlorobenzene	BRL	3.6		µg/Kg-dry	94263	1	12/10/2007 12:39 PM
1,2-Dibromo-3-chloropropane	BRL	3.6		µg/Kg-dry	94263	1	12/10/2007 12:39 PM
1,2-Dibromoethane	BRL	3.6		µg/Kg-dry	94263	1	12/10/2007 12:39 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	E	Estimated (Value above quantitation range)
BRL	Below Reporting Limit	S	Surrogate Recovery outside accepted recovery limits
H	Holding times for preparation or analysis exceeded	Narr	See Case Narrative
N	Analyte not NELAC certified	NC	Not Confirmed
B	Analyte detected in the associated Method Blank		

Analytical Environmental Services, Inc.

Date: *14-Dec-07*

CLIENT: Geo-Hydro Engineers, Inc.
Project: Former Bibb Mill
Lab ID: 0712464-004

Client Sample ID: DPT4 (8-12)
Collection Date: 12/7/2007
Matrix: SOIL

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed
TCL VOLATILE ORGANICS			**SW8260B**		**(SW5035)**		Analyst: **NWH**
1,2-Dichlorobenzene	BRL	3.6		µg/Kg-dry	94263	1	12/10/2007 12:39 PM
1,2-Dichloroethane	BRL	3.6		µg/Kg-dry	94263	1	12/10/2007 12:39 PM
1,2-Dichloropropane	BRL	3.6		µg/Kg-dry	94263	1	12/10/2007 12:39 PM
1,3-Dichlorobenzene	BRL	3.6		µg/Kg-dry	94263	1	12/10/2007 12:39 PM
1,4-Dichlorobenzene	BRL	3.6		µg/Kg-dry	94263	1	12/10/2007 12:39 PM
2-Butanone	BRL	36		µg/Kg-dry	94263	1	12/10/2007 12:39 PM
2-Hexanone	BRL	7.1		µg/Kg-dry	94263	1	12/10/2007 12:39 PM
4-Methyl-2-pentanone	BRL	7.1		µg/Kg-dry	94263	1	12/10/2007 12:39 PM
Acetone	BRL	71		µg/Kg-dry	94263	1	12/10/2007 12:39 PM
Benzene	BRL	3.6		µg/Kg-dry	94263	1	12/10/2007 12:39 PM
Bromodichloromethane	BRL	3.6		µg/Kg-dry	94263	1	12/10/2007 12:39 PM
Bromoform	BRL	3.6		µg/Kg-dry	94263	1	12/10/2007 12:39 PM
Bromomethane	BRL	3.6		µg/Kg-dry	94263	1	12/10/2007 12:39 PM
Carbon disulfide	BRL	7.1		µg/Kg-dry	94263	1	12/10/2007 12:39 PM
Carbon tetrachloride	BRL	3.6		µg/Kg-dry	94263	1	12/10/2007 12:39 PM
Chlorobenzene	BRL	3.6		µg/Kg-dry	94263	1	12/10/2007 12:39 PM
Chloroethane	BRL	7.1		µg/Kg-dry	94263	1	12/10/2007 12:39 PM
Chloroform	BRL	3.6		µg/Kg-dry	94263	1	12/10/2007 12:39 PM
Chloromethane	BRL	7.1		µg/Kg-dry	94263	1	12/10/2007 12:39 PM
cis-1,2-Dichloroethene	BRL	3.6		µg/Kg-dry	94263	1	12/10/2007 12:39 PM
cis-1,3-Dichloropropene	BRL	3.6		µg/Kg-dry	94263	1	12/10/2007 12:39 PM
Cyclohexane	BRL	3.6		µg/Kg-dry	94263	1	12/10/2007 12:39 PM
Dibromochloromethane	BRL	3.6		µg/Kg-dry	94263	1	12/10/2007 12:39 PM
Dichlorodifluoromethane	BRL	7.1		µg/Kg-dry	94263	1	12/10/2007 12:39 PM
Ethylbenzene	BRL	3.6		µg/Kg-dry	94263	1	12/10/2007 12:39 PM
Freon-113	BRL	7.1		µg/Kg-dry	94263	1	12/10/2007 12:39 PM
Isopropylbenzene	BRL	3.6		µg/Kg-dry	94263	1	12/10/2007 12:39 PM
m,p-Xylene	BRL	7.1		µg/Kg-dry	94263	1	12/10/2007 12:39 PM
Methyl acetate	BRL	3.6		µg/Kg-dry	94263	1	12/10/2007 12:39 PM
Methyl tert-butyl ether	BRL	3.6		µg/Kg-dry	94263	1	12/10/2007 12:39 PM
Methylcyclohexane	BRL	3.6		µg/Kg-dry	94263	1	12/10/2007 12:39 PM
Methylene chloride	BRL	3.6		µg/Kg-dry	94263	1	12/10/2007 12:39 PM
o-Xylene	BRL	3.6		µg/Kg-dry	94263	1	12/10/2007 12:39 PM
Styrene	BRL	3.6		µg/Kg-dry	94263	1	12/10/2007 12:39 PM
Tetrachloroethene	BRL	3.6		µg/Kg-dry	94263	1	12/10/2007 12:39 PM
Toluene	BRL	3.6		µg/Kg-dry	94263	1	12/10/2007 12:39 PM
trans-1,2-Dichloroethene	BRL	3.6		µg/Kg-dry	94263	1	12/10/2007 12:39 PM
trans-1,3-Dichloropropene	BRL	3.6		µg/Kg-dry	94263	1	12/10/2007 12:39 PM
Trichloroethene	BRL	3.6		µg/Kg-dry	94263	1	12/10/2007 12:39 PM
Trichlorofluoromethane	BRL	3.6		µg/Kg-dry	94263	1	12/10/2007 12:39 PM
Vinyl chloride	BRL	7.1		µg/Kg-dry	94263	1	12/10/2007 12:39 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	E	Estimated (Value above quantitation range)
BRL	Below Reporting Limit	S	Surrogate Recovery outside accepted recovery limits
H	Holding times for preparation or analysis exceeded	Narr	See Case Narrative
N	Analyte not NELAC certified	NC	Not Confirmed
B	Analyte detected in the associated Method Blank		

Analytical Environmental Services, Inc.

Date: *14-Dec-07*

CLIENT: Geo-Hydro Engineers, Inc.
Project: Former Bibb Mill
Lab ID: 0712464-004

Client Sample ID: DPT4 (8-12)
Collection Date: 12/7/2007
Matrix: SOIL

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed
TCL VOLATILE ORGANICS			**SW8260B**		**(SW5035)**		Analyst: **NWH**
Surr: 4-Bromofluorobenzene	65.4	57.7-127		%REC	94263	1	12/10/2007 12:39 PM
Surr: Dibromofluoromethane	88.3	61.7-143		%REC	94263	1	12/10/2007 12:39 PM
Surr: Toluene-d8	90.1	73-127		%REC	94263	1	12/10/2007 12:39 PM
PERCENT MOISTURE			**D2216**				Analyst: **VRA**
Percent Moisture	14.0	0		wt%		1	12/12/2007 4:40 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	E	Estimated (Value above quantitation range)
BRL	Below Reporting Limit	S	Surrogate Recovery outside accepted recovery limits
H	Holding times for preparation or analysis exceeded	Narr	See Case Narrative
N	Analyte not NELAC certified	NC	Not Confirmed
B	Analyte detected in the associated Method Blank		

Analytical Environmental Services, Inc.

Date: *14-Dec-07*

CLIENT: Geo-Hydro Engineers, Inc.
Project: Former Bibb Mill
Lab ID: 0712464-005

Client Sample ID: DPT5 (4-8)
Collection Date: 12/7/2007
Matrix: SOIL

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed
METALS, TOTAL			**SW6010B**		**(SW3050B)**		**Analyst: TF**
Arsenic	BRL	5.39		mg/Kg-dry	94277	1	12/12/2007 2:02 PM
Barium	55.8	5.39		mg/Kg-dry	94277	1	12/12/2007 2:02 PM
Cadmium	BRL	2.69		mg/Kg-dry	94277	1	12/12/2007 2:02 PM
Chromium	13.9	2.69		mg/Kg-dry	94277	1	12/12/2007 2:02 PM
Lead	14.3	5.39		mg/Kg-dry	94277	1	12/12/2007 2:02 PM
Selenium	BRL	5.39		mg/Kg-dry	94277	1	12/12/2007 2:02 PM
Silver	BRL	2.69		mg/Kg-dry	94277	1	12/12/2007 2:02 PM
TOTAL MERCURY			**SW7471A**		**(SW7471A)**		**Analyst: TAA**
Mercury	BRL	0.116		mg/Kg-dry	94199	1	12/10/2007 1:04 PM
POLYAROMATIC HYDROCARBONS			**SW8270C**		**(SW3550)**		**Analyst: FI**
Naphthalene	BRL	3900		µg/Kg-dry	94334	10	12/13/2007 5:21 PM
Acenaphthylene	BRL	3900		µg/Kg-dry	94334	10	12/13/2007 5:21 PM
1-Methylnaphthalene	BRL	3900		µg/Kg-dry	94334	10	12/13/2007 5:21 PM
2-Methylnaphthalene	BRL	3900		µg/Kg-dry	94334	10	12/13/2007 5:21 PM
Acenaphthene	BRL	3900		µg/Kg-dry	94334	10	12/13/2007 5:21 PM
Fluorene	BRL	3900		µg/Kg-dry	94334	10	12/13/2007 5:21 PM
Phenanthrene	BRL	3900		µg/Kg-dry	94334	10	12/13/2007 5:21 PM
Anthracene	BRL	3900		µg/Kg-dry	94334	10	12/13/2007 5:21 PM
Fluoranthene	BRL	3900		µg/Kg-dry	94334	10	12/13/2007 5:21 PM
Pyrene	BRL	3900		µg/Kg-dry	94334	10	12/13/2007 5:21 PM
Benz(a)anthracene	BRL	3900		µg/Kg-dry	94334	10	12/13/2007 5:21 PM
Chrysene	BRL	3900		µg/Kg-dry	94334	10	12/13/2007 5:21 PM
Benzo(b)fluoranthene	BRL	3900		µg/Kg-dry	94334	10	12/13/2007 5:21 PM
Benzo(k)fluoranthene	BRL	3900		µg/Kg-dry	94334	10	12/13/2007 5:21 PM
Benzo(a)pyrene	BRL	3900		µg/Kg-dry	94334	10	12/13/2007 5:21 PM
Dibenz(a,h)anthracene	BRL	3900		µg/Kg-dry	94334	10	12/13/2007 5:21 PM
Benzo(g,h,i)perylene	BRL	3900		µg/Kg-dry	94334	10	12/13/2007 5:21 PM
Indeno(1,2,3-cd)pyrene	BRL	3900		µg/Kg-dry	94334	10	12/13/2007 5:21 PM
Surr: 2-Fluorobiphenyl	55.2	59-120	S	%REC	94334	10	12/13/2007 5:21 PM
Surr: 4-Terphenyl-d14	71.8	63.9-120		%REC	94334	10	12/13/2007 5:21 PM
Surr: Nitrobenzene-d5	52.2	48.2-120		%REC	94334	10	12/13/2007 5:21 PM
TCL VOLATILE ORGANICS			**SW8260B**		**(SW5035)**		**Analyst: NWH**
1,1,1-Trichloroethane	BRL	7.2		µg/Kg-dry	94263	1	12/11/2007 3:14 PM
1,1,2,2-Tetrachloroethane	BRL	7.2		µg/Kg-dry	94263	1	12/11/2007 3:14 PM
1,1,2-Trichloroethane	BRL	7.2		µg/Kg-dry	94263	1	12/11/2007 3:14 PM
1,1-Dichloroethane	BRL	7.2		µg/Kg-dry	94263	1	12/11/2007 3:14 PM
1,1-Dichloroethene	BRL	7.2		µg/Kg-dry	94263	1	12/11/2007 3:14 PM
1,2,4-Trichlorobenzene	BRL	7.2		µg/Kg-dry	94263	1	12/11/2007 3:14 PM
1,2-Dibromo-3-chloropropane	BRL	7.2		µg/Kg-dry	94263	1	12/11/2007 3:14 PM
1,2-Dibromoethane	BRL	7.2		µg/Kg-dry	94263	1	12/11/2007 3:14 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	E	Estimated (Value above quantitation range)
BRL	Below Reporting Limit	S	Surrogate Recovery outside accepted recovery limits
H	Holding times for preparation or analysis exceeded	Narr	See Case Narrative
N	Analyte not NELAC certified	NC	Not Confirmed
B	Analyte detected in the associated Method Blank		

Analytical Environmental Services, Inc.

Date: *14-Dec-07*

CLIENT: Geo-Hydro Engineers, Inc.
Project: Former Bibb Mill
Lab ID: 0712464-005

Client Sample ID: DPT5 (4-8)
Collection Date: 12/7/2007
Matrix: SOIL

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed
TCL VOLATILE ORGANICS			**SW8260B**		**(SW5035)**		**Analyst: NWH**
1,2-Dichlorobenzene	BRL	7.2		µg/Kg-dry	94263	1	12/11/2007 3:14 PM
1,2-Dichloroethane	BRL	7.2		µg/Kg-dry	94263	1	12/11/2007 3:14 PM
1,2-Dichloropropane	BRL	7.2		µg/Kg-dry	94263	1	12/11/2007 3:14 PM
1,3-Dichlorobenzene	BRL	7.2		µg/Kg-dry	94263	1	12/11/2007 3:14 PM
1,4-Dichlorobenzene	BRL	7.2		µg/Kg-dry	94263	1	12/11/2007 3:14 PM
2-Butanone	BRL	72		µg/Kg-dry	94263	1	12/11/2007 3:14 PM
2-Hexanone	BRL	14		µg/Kg-dry	94263	1	12/11/2007 3:14 PM
4-Methyl-2-pentanone	BRL	14		µg/Kg-dry	94263	1	12/11/2007 3:14 PM
Acetone	BRL	140		µg/Kg-dry	94263	1	12/11/2007 3:14 PM
Benzene	BRL	7.2		µg/Kg-dry	94263	1	12/11/2007 3:14 PM
Bromodichloromethane	BRL	7.2		µg/Kg-dry	94263	1	12/11/2007 3:14 PM
Bromoform	BRL	7.2		µg/Kg-dry	94263	1	12/11/2007 3:14 PM
Bromomethane	BRL	7.2		µg/Kg-dry	94263	1	12/11/2007 3:14 PM
Carbon disulfide	BRL	14		µg/Kg-dry	94263	1	12/11/2007 3:14 PM
Carbon tetrachloride	BRL	7.2		µg/Kg-dry	94263	1	12/11/2007 3:14 PM
Chlorobenzene	BRL	7.2		µg/Kg-dry	94263	1	12/11/2007 3:14 PM
Chloroethane	BRL	14		µg/Kg-dry	94263	1	12/11/2007 3:14 PM
Chloroform	BRL	7.2		µg/Kg-dry	94263	1	12/11/2007 3:14 PM
Chloromethane	BRL	14		µg/Kg-dry	94263	1	12/11/2007 3:14 PM
cis-1,2-Dichloroethene	BRL	7.2		µg/Kg-dry	94263	1	12/11/2007 3:14 PM
cis-1,3-Dichloropropene	BRL	7.2		µg/Kg-dry	94263	1	12/11/2007 3:14 PM
Cyclohexane	BRL	7.2		µg/Kg-dry	94263	1	12/11/2007 3:14 PM
Dibromochloromethane	BRL	7.2		µg/Kg-dry	94263	1	12/11/2007 3:14 PM
Dichlorodifluoromethane	BRL	14		µg/Kg-dry	94263	1	12/11/2007 3:14 PM
Ethylbenzene	BRL	7.2		µg/Kg-dry	94263	1	12/11/2007 3:14 PM
Freon-113	BRL	14		µg/Kg-dry	94263	1	12/11/2007 3:14 PM
Isopropylbenzene	BRL	7.2		µg/Kg-dry	94263	1	12/11/2007 3:14 PM
m,p-Xylene	BRL	14		µg/Kg-dry	94263	1	12/11/2007 3:14 PM
Methyl acetate	BRL	7.2		µg/Kg-dry	94263	1	12/11/2007 3:14 PM
Methyl tert-butyl ether	BRL	7.2		µg/Kg-dry	94263	1	12/11/2007 3:14 PM
Methylcyclohexane	BRL	7.2		µg/Kg-dry	94263	1	12/11/2007 3:14 PM
Methylene chloride	BRL	7.2		µg/Kg-dry	94263	1	12/11/2007 3:14 PM
o-Xylene	BRL	7.2		µg/Kg-dry	94263	1	12/11/2007 3:14 PM
Styrene	BRL	7.2		µg/Kg-dry	94263	1	12/11/2007 3:14 PM
Tetrachloroethene	BRL	7.2		µg/Kg-dry	94263	1	12/11/2007 3:14 PM
Toluene	BRL	7.2		µg/Kg-dry	94263	1	12/11/2007 3:14 PM
trans-1,2-Dichloroethene	BRL	7.2		µg/Kg-dry	94263	1	12/11/2007 3:14 PM
trans-1,3-Dichloropropene	BRL	7.2		µg/Kg-dry	94263	1	12/11/2007 3:14 PM
Trichloroethene	BRL	7.2		µg/Kg-dry	94263	1	12/11/2007 3:14 PM
Trichlorofluoromethane	BRL	7.2		µg/Kg-dry	94263	1	12/11/2007 3:14 PM
Vinyl chloride	BRL	14		µg/Kg-dry	94263	1	12/11/2007 3:14 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	E	Estimated (Value above quantitation range)
BRL	Below Reporting Limit	S	Surrogate Recovery outside accepted recovery limits
H	Holding times for preparation or analysis exceeded	Narr	See Case Narrative
N	Analyte not NELAC certified	NC	Not Confirmed
B	Analyte detected in the associated Method Blank		

Analytical Environmental Services, Inc.

Date: *14-Dec-07*

CLIENT: Geo-Hydro Engineers, Inc.
Project: Former Bibb Mill
Lab ID: 0712464-005

Client Sample ID: DPT5 (4-8)
Collection Date: 12/7/2007
Matrix: SOIL

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed
TCL VOLATILE ORGANICS		**SW8260B**			**(SW5035)**		Analyst: **NWH**
Surr: 4-Bromofluorobenzene	62.7	57.7-127		%REC	94263	1	12/11/2007 3:14 PM
Surr: Dibromofluoromethane	92.4	61.7-143		%REC	94263	1	12/11/2007 3:14 PM
Surr: Toluene-d8	89.8	73-127		%REC	94263	1	12/11/2007 3:14 PM
PERCENT MOISTURE		**D2216**					Analyst: **VRA**
Percent Moisture	15.1	0		wt%		1	12/12/2007 4:40 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	E	Estimated (Value above quantitation range)
BRL	Below Reporting Limit	S	Surrogate Recovery outside accepted recovery limits
H	Holding times for preparation or analysis exceeded	Narr	See Case Narrative
N	Analyte not NELAC certified	NC	Not Confirmed
B	Analyte detected in the associated Method Blank		

Analytical Environmental Services, Inc.

Date: *14-Dec-07*

CLIENT: Geo-Hydro Engineers, Inc.
Project: Former Bibb Mill
Lab ID: 0712464-006

Client Sample ID: DPT6 (8-12)
Collection Date: 12/7/2007
Matrix: SOIL

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed
METALS, TOTAL			**SW6010B**		**(SW3050B)**		**Analyst: TF**
Arsenic	BRL	6.62		mg/Kg-dry	94277	1	12/12/2007 2:11 PM
Barium	273	6.62		mg/Kg-dry	94277	1	12/12/2007 2:11 PM
Cadmium	BRL	3.31		mg/Kg-dry	94277	1	12/12/2007 2:11 PM
Chromium	73.6	3.31		mg/Kg-dry	94277	1	12/12/2007 2:11 PM
Lead	10.5	6.62		mg/Kg-dry	94277	1	12/12/2007 2:11 PM
Selenium	BRL	6.62		mg/Kg-dry	94277	1	12/12/2007 2:11 PM
Silver	BRL	3.31		mg/Kg-dry	94277	1	12/12/2007 2:11 PM
TOTAL MERCURY			**SW7471A**		**(SW7471A)**		**Analyst: TAA**
Mercury	BRL	0.135		mg/Kg-dry	94199	1	12/10/2007 1:11 PM
POLYAROMATIC HYDROCARBONS			**SW8270C**		**(SW3550)**		**Analyst: YH**
Naphthalene	BRL	460		µg/Kg-dry	94334	1	12/13/2007 1:42 PM
Acenaphthylene	BRL	460		µg/Kg-dry	94334	1	12/13/2007 1:42 PM
1-Methylnaphthalene	BRL	460		µg/Kg-dry	94334	1	12/13/2007 1:42 PM
2-Methylnaphthalene	BRL	460		µg/Kg-dry	94334	1	12/13/2007 1:42 PM
Acenaphthene	BRL	460		µg/Kg-dry	94334	1	12/13/2007 1:42 PM
Fluorene	BRL	460		µg/Kg-dry	94334	1	12/13/2007 1:42 PM
Phenanthrene	BRL	460		µg/Kg-dry	94334	1	12/13/2007 1:42 PM
Anthracene	BRL	460		µg/Kg-dry	94334	1	12/13/2007 1:42 PM
Fluoranthene	BRL	460		µg/Kg-dry	94334	1	12/13/2007 1:42 PM
Pyrene	BRL	460		µg/Kg-dry	94334	1	12/13/2007 1:42 PM
Benz(a)anthracene	BRL	460		µg/Kg-dry	94334	1	12/13/2007 1:42 PM
Chrysene	BRL	460		µg/Kg-dry	94334	1	12/13/2007 1:42 PM
Benzo(b)fluoranthene	BRL	460		µg/Kg-dry	94334	1	12/13/2007 1:42 PM
Benzo(k)fluoranthene	BRL	460		µg/Kg-dry	94334	1	12/13/2007 1:42 PM
Benzo(a)pyrene	BRL	460		µg/Kg-dry	94334	1	12/13/2007 1:42 PM
Dibenz(a,h)anthracene	BRL	460		µg/Kg-dry	94334	1	12/13/2007 1:42 PM
Benzo(g,h,i)perylene	BRL	460		µg/Kg-dry	94334	1	12/13/2007 1:42 PM
Indeno(1,2,3-cd)pyrene	BRL	460		µg/Kg-dry	94334	1	12/13/2007 1:42 PM
Surr: 2-Fluorobiphenyl	82.4	59-120		%REC	94334	1	12/13/2007 1:42 PM
Surr: 4-Terphenyl-d14	98.8	63.9-120		%REC	94334	1	12/13/2007 1:42 PM
Surr: Nitrobenzene-d5	72.3	48.2-120		%REC	94334	1	12/13/2007 1:42 PM
TCL VOLATILE ORGANICS			**SW8260B**		**(SW5035)**		**Analyst: NWH**
1,1,1-Trichloroethane	BRL	4.6		µg/Kg-dry	94263	1	12/10/2007 1:49 PM
1,1,2,2-Tetrachloroethane	BRL	4.6		µg/Kg-dry	94263	1	12/10/2007 1:49 PM
1,1,2-Trichloroethane	BRL	4.6		µg/Kg-dry	94263	1	12/10/2007 1:49 PM
1,1-Dichloroethane	BRL	4.6		µg/Kg-dry	94263	1	12/10/2007 1:49 PM
1,1-Dichloroethene	BRL	4.6		µg/Kg-dry	94263	1	12/10/2007 1:49 PM
1,2,4-Trichlorobenzene	BRL	4.6		µg/Kg-dry	94263	1	12/10/2007 1:49 PM
1,2-Dibromo-3-chloropropane	BRL	4.6		µg/Kg-dry	94263	1	12/10/2007 1:49 PM
1,2-Dibromoethane	BRL	4.6		µg/Kg-dry	94263	1	12/10/2007 1:49 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	E	Estimated (Value above quantitation range)
BRL	Below Reporting Limit	S	Surrogate Recovery outside accepted recovery limits
H	Holding times for preparation or analysis exceeded	Narr	See Case Narrative
N	Analyte not NELAC certified	NC	Not Confirmed
B	Analyte detected in the associated Method Blank		

Analytical Environmental Services, Inc.

Date: *14-Dec-07*

CLIENT: Geo-Hydro Engineers, Inc.
Project: Former Bibb Mill
Lab ID: 0712464-006

Client Sample ID: DPT6 (8-12)
Collection Date: 12/7/2007
Matrix: SOIL

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed
TCL VOLATILE ORGANICS			**SW8260B**		**(SW5035)**		Analyst: NWH
1,2-Dichlorobenzene	BRL	4.6		µg/Kg-dry	94263	1	12/10/2007 1:49 PM
1,2-Dichloroethane	BRL	4.6		µg/Kg-dry	94263	1	12/10/2007 1:49 PM
1,2-Dichloropropane	BRL	4.6		µg/Kg-dry	94263	1	12/10/2007 1:49 PM
1,3-Dichlorobenzene	BRL	4.6		µg/Kg-dry	94263	1	12/10/2007 1:49 PM
1,4-Dichlorobenzene	BRL	4.6		µg/Kg-dry	94263	1	12/10/2007 1:49 PM
2-Butanone	BRL	46		µg/Kg-dry	94263	1	12/10/2007 1:49 PM
2-Hexanone	BRL	9.3		µg/Kg-dry	94263	1	12/10/2007 1:49 PM
4-Methyl-2-pentanone	BRL	9.3		µg/Kg-dry	94263	1	12/10/2007 1:49 PM
Acetone	BRL	93		µg/Kg-dry	94263	1	12/10/2007 1:49 PM
Benzene	BRL	4.6		µg/Kg-dry	94263	1	12/10/2007 1:49 PM
Bromodichloromethane	BRL	4.6		µg/Kg-dry	94263	1	12/10/2007 1:49 PM
Bromoform	BRL	4.6		µg/Kg-dry	94263	1	12/10/2007 1:49 PM
Bromomethane	BRL	4.6		µg/Kg-dry	94263	1	12/10/2007 1:49 PM
Carbon disulfide	BRL	9.3		µg/Kg-dry	94263	1	12/10/2007 1:49 PM
Carbon tetrachloride	BRL	4.6		µg/Kg-dry	94263	1	12/10/2007 1:49 PM
Chlorobenzene	BRL	4.6		µg/Kg-dry	94263	1	12/10/2007 1:49 PM
Chloroethane	BRL	9.3		µg/Kg-dry	94263	1	12/10/2007 1:49 PM
Chloroform	BRL	4.6		µg/Kg-dry	94263	1	12/10/2007 1:49 PM
Chloromethane	BRL	9.3		µg/Kg-dry	94263	1	12/10/2007 1:49 PM
cis-1,2-Dichloroethene	BRL	4.6		µg/Kg-dry	94263	1	12/10/2007 1:49 PM
cis-1,3-Dichloropropene	BRL	4.6		µg/Kg-dry	94263	1	12/10/2007 1:49 PM
Cyclohexane	BRL	4.6		µg/Kg-dry	94263	1	12/10/2007 1:49 PM
Dibromochloromethane	BRL	4.6		µg/Kg-dry	94263	1	12/10/2007 1:49 PM
Dichlorodifluoromethane	BRL	9.3		µg/Kg-dry	94263	1	12/10/2007 1:49 PM
Ethylbenzene	BRL	4.6		µg/Kg-dry	94263	1	12/10/2007 1:49 PM
Freon-113	BRL	9.3		µg/Kg-dry	94263	1	12/10/2007 1:49 PM
Isopropylbenzene	BRL	4.6		µg/Kg-dry	94263	1	12/10/2007 1:49 PM
m,p-Xylene	BRL	9.3		µg/Kg-dry	94263	1	12/10/2007 1:49 PM
Methyl acetate	BRL	4.6		µg/Kg-dry	94263	1	12/10/2007 1:49 PM
Methyl tert-butyl ether	BRL	4.6		µg/Kg-dry	94263	1	12/10/2007 1:49 PM
Methylcyclohexane	BRL	4.6		µg/Kg-dry	94263	1	12/10/2007 1:49 PM
Methylene chloride	BRL	4.6		µg/Kg-dry	94263	1	12/10/2007 1:49 PM
o-Xylene	BRL	4.6		µg/Kg-dry	94263	1	12/10/2007 1:49 PM
Styrene	BRL	4.6		µg/Kg-dry	94263	1	12/10/2007 1:49 PM
Tetrachloroethene	BRL	4.6		µg/Kg-dry	94263	1	12/10/2007 1:49 PM
Toluene	BRL	4.6		µg/Kg-dry	94263	1	12/10/2007 1:49 PM
trans-1,2-Dichloroethene	BRL	4.6		µg/Kg-dry	94263	1	12/10/2007 1:49 PM
trans-1,3-Dichloropropene	BRL	4.6		µg/Kg-dry	94263	1	12/10/2007 1:49 PM
Trichloroethene	BRL	4.6		µg/Kg-dry	94263	1	12/10/2007 1:49 PM
Trichlorofluoromethane	BRL	4.6		µg/Kg-dry	94263	1	12/10/2007 1:49 PM
Vinyl chloride	BRL	9.3		µg/Kg-dry	94263	1	12/10/2007 1:49 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	E	Estimated (Value above quantitation range)
BRL	Below Reporting Limit	S	Surrogate Recovery outside accepted recovery limits
H	Holding times for preparation or analysis exceeded	Narr	See Case Narrative
N	Analyte not NELAC certified	NC	Not Confirmed
B	Analyte detected in the associated Method Blank		

Analytical Environmental Services, Inc.

Date: *14-Dec-07*

CLIENT: Geo-Hydro Engineers, Inc.
Project: Former Bibb Mill
Lab ID: 0712464-006

Client Sample ID: DPT6 (8-12)
Collection Date: 12/7/2007
Matrix: SOIL

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed
TCL VOLATILE ORGANICS			**SW8260B**		**(SW5035)**		Analyst: **NWH**
Surr: 4-Bromofluorobenzene	67.5	57.7-127		%REC	94263	1	12/10/2007 1:49 PM
Surr: Dibromofluoromethane	97.9	61.7-143		%REC	94263	1	12/10/2007 1:49 PM
Surr: Toluene-d8	94.9	73-127		%REC	94263	1	12/10/2007 1:49 PM
PERCENT MOISTURE			**D2216**				Analyst: **VRA**
Percent Moisture	28.1	0		wt%		1	12/12/2007 4:40 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	E	Estimated (Value above quantitation range)
BRL	Below Reporting Limit	S	Surrogate Recovery outside accepted recovery limits
H	Holding times for preparation or analysis exceeded	Narr	See Case Narrative
N	Analyte not NELAC certified	NC	Not Confirmed
B	Analyte detected in the associated Method Blank		

Analytical Environmental Services, Inc.

Date: *14-Dec-07*

CLIENT: Geo-Hydro Engineers, Inc. **Client Sample ID:** DPT7 (8-12)
Project: Former Bibb Mill **Collection Date:** 12/7/2007
Lab ID: 0712464-007 **Matrix:** SOIL

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed
METALS, TOTAL			**SW6010B**		**(SW3050B)**		**Analyst: TF**
Arsenic	BRL	4.61		mg/Kg-dry	94277	1	12/12/2007 2:13 PM
Barium	101	4.61		mg/Kg-dry	94277	1	12/12/2007 2:13 PM
Cadmium	BRL	2.30		mg/Kg-dry	94277	1	12/12/2007 2:13 PM
Chromium	24.0	2.30		mg/Kg-dry	94277	1	12/12/2007 2:13 PM
Lead	4.75	4.61		mg/Kg-dry	94277	1	12/12/2007 2:13 PM
Selenium	BRL	4.61		mg/Kg-dry	94277	1	12/12/2007 2:13 PM
Silver	BRL	2.30		mg/Kg-dry	94277	1	12/12/2007 2:13 PM
TOTAL MERCURY			**SW7471A**		**(SW7471A)**		**Analyst: TAA**
Mercury	BRL	0.105		mg/Kg-dry	94199	1	12/10/2007 1:13 PM
POLYAROMATIC HYDROCARBONS			**SW8270C**		**(SW3550)**		**Analyst: YH**
Naphthalene	BRL	350		µg/Kg-dry	94334	1	12/13/2007 2:09 PM
Acenaphthylene	BRL	350		µg/Kg-dry	94334	1	12/13/2007 2:09 PM
1-Methylnaphthalene	BRL	350		µg/Kg-dry	94334	1	12/13/2007 2:09 PM
2-Methylnaphthalene	BRL	350		µg/Kg-dry	94334	1	12/13/2007 2:09 PM
Acenaphthene	BRL	350		µg/Kg-dry	94334	1	12/13/2007 2:09 PM
Fluorene	BRL	350		µg/Kg-dry	94334	1	12/13/2007 2:09 PM
Phenanthrene	BRL	350		µg/Kg-dry	94334	1	12/13/2007 2:09 PM
Anthracene	BRL	350		µg/Kg-dry	94334	1	12/13/2007 2:09 PM
Fluoranthene	BRL	350		µg/Kg-dry	94334	1	12/13/2007 2:09 PM
Pyrene	BRL	350		µg/Kg-dry	94334	1	12/13/2007 2:09 PM
Benz(a)anthracene	BRL	350		µg/Kg-dry	94334	1	12/13/2007 2:09 PM
Chrysene	BRL	350		µg/Kg-dry	94334	1	12/13/2007 2:09 PM
Benzo(b)fluoranthene	BRL	350		µg/Kg-dry	94334	1	12/13/2007 2:09 PM
Benzo(k)fluoranthene	BRL	350		µg/Kg-dry	94334	1	12/13/2007 2:09 PM
Benzo(a)pyrene	BRL	350		µg/Kg-dry	94334	1	12/13/2007 2:09 PM
Dibenz(a,h)anthracene	BRL	350		µg/Kg-dry	94334	1	12/13/2007 2:09 PM
Benzo(g,h,i)perylene	BRL	350		µg/Kg-dry	94334	1	12/13/2007 2:09 PM
Indeno(1,2,3-cd)pyrene	BRL	350		µg/Kg-dry	94334	1	12/13/2007 2:09 PM
Surr: 2-Fluorobiphenyl	78.3	59-120		%REC	94334	1	12/13/2007 2:09 PM
Surr: 4-Terphenyl-d14	98.4	63.9-120		%REC	94334	1	12/13/2007 2:09 PM
Surr: Nitrobenzene-d5	65.6	48.2-120		%REC	94334	1	12/13/2007 2:09 PM
TCL VOLATILE ORGANICS			**SW8260B**		**(SW5035)**		**Analyst: NWH**
1,1,1-Trichloroethane	BRL	3.6		µg/Kg-dry	94263	1	12/10/2007 2:24 PM
1,1,2,2-Tetrachloroethane	BRL	3.6		µg/Kg-dry	94263	1	12/10/2007 2:24 PM
1,1,2-Trichloroethane	BRL	3.6		µg/Kg-dry	94263	1	12/10/2007 2:24 PM
1,1-Dichloroethane	BRL	3.6		µg/Kg-dry	94263	1	12/10/2007 2:24 PM
1,1-Dichloroethene	BRL	3.6		µg/Kg-dry	94263	1	12/10/2007 2:24 PM
1,2,4-Trichlorobenzene	BRL	3.6		µg/Kg-dry	94263	1	12/10/2007 2:24 PM
1,2-Dibromo-3-chloropropane	BRL	3.6		µg/Kg-dry	94263	1	12/10/2007 2:24 PM
1,2-Dibromoethane	BRL	3.6		µg/Kg-dry	94263	1	12/10/2007 2:24 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	E	Estimated (Value above quantitation range)
BRL	Below Reporting Limit	S	Surrogate Recovery outside accepted recovery limits
H	Holding times for preparation or analysis exceeded	Narr	See Case Narrative
N	Analyte not NELAC certified	NC	Not Confirmed
B	Analyte detected in the associated Method Blank		

Analytical Environmental Services, Inc.

Date: *14-Dec-07*

CLIENT: Geo-Hydro Engineers, Inc.
Project: Former Bibb Mill
Lab ID: 0712464-007

Client Sample ID: DPT7 (8-12)
Collection Date: 12/7/2007
Matrix: SOIL

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed
TCL VOLATILE ORGANICS			**SW8260B**		**(SW5035)**		**Analyst: NWH**
1,2-Dichlorobenzene	BRL	3.6		µg/Kg-dry	94263	1	12/10/2007 2:24 PM
1,2-Dichloroethane	BRL	3.6		µg/Kg-dry	94263	1	12/10/2007 2:24 PM
1,2-Dichloropropane	BRL	3.6		µg/Kg-dry	94263	1	12/10/2007 2:24 PM
1,3-Dichlorobenzene	BRL	3.6		µg/Kg-dry	94263	1	12/10/2007 2:24 PM
1,4-Dichlorobenzene	BRL	3.6		µg/Kg-dry	94263	1	12/10/2007 2:24 PM
2-Butanone	BRL	36		µg/Kg-dry	94263	1	12/10/2007 2:24 PM
2-Hexanone	BRL	7.2		µg/Kg-dry	94263	1	12/10/2007 2:24 PM
4-Methyl-2-pentanone	BRL	7.2		µg/Kg-dry	94263	1	12/10/2007 2:24 PM
Acetone	BRL	72		µg/Kg-dry	94263	1	12/10/2007 2:24 PM
Benzene	BRL	3.6		µg/Kg-dry	94263	1	12/10/2007 2:24 PM
Bromodichloromethane	BRL	3.6		µg/Kg-dry	94263	1	12/10/2007 2:24 PM
Bromoform	BRL	3.6		µg/Kg-dry	94263	1	12/10/2007 2:24 PM
Bromomethane	BRL	3.6		µg/Kg-dry	94263	1	12/10/2007 2:24 PM
Carbon disulfide	BRL	7.2		µg/Kg-dry	94263	1	12/10/2007 2:24 PM
Carbon tetrachloride	BRL	3.6		µg/Kg-dry	94263	1	12/10/2007 2:24 PM
Chlorobenzene	BRL	3.6		µg/Kg-dry	94263	1	12/10/2007 2:24 PM
Chloroethane	BRL	7.2		µg/Kg-dry	94263	1	12/10/2007 2:24 PM
Chloroform	BRL	3.6		µg/Kg-dry	94263	1	12/10/2007 2:24 PM
Chloromethane	BRL	7.2		µg/Kg-dry	94263	1	12/10/2007 2:24 PM
cis-1,2-Dichloroethene	BRL	3.6		µg/Kg-dry	94263	1	12/10/2007 2:24 PM
cis-1,3-Dichloropropene	BRL	3.6		µg/Kg-dry	94263	1	12/10/2007 2:24 PM
Cyclohexane	BRL	3.6		µg/Kg-dry	94263	1	12/10/2007 2:24 PM
Dibromochloromethane	BRL	3.6		µg/Kg-dry	94263	1	12/10/2007 2:24 PM
Dichlorodifluoromethane	BRL	7.2		µg/Kg-dry	94263	1	12/10/2007 2:24 PM
Ethylbenzene	BRL	3.6		µg/Kg-dry	94263	1	12/10/2007 2:24 PM
Freon-113	BRL	7.2		µg/Kg-dry	94263	1	12/10/2007 2:24 PM
Isopropylbenzene	BRL	3.6		µg/Kg-dry	94263	1	12/10/2007 2:24 PM
m,p-Xylene	BRL	7.2		µg/Kg-dry	94263	1	12/10/2007 2:24 PM
Methyl acetate	BRL	3.6		µg/Kg-dry	94263	1	12/10/2007 2:24 PM
Methyl tert-butyl ether	BRL	3.6		µg/Kg-dry	94263	1	12/10/2007 2:24 PM
Methylcyclohexane	BRL	3.6		µg/Kg-dry	94263	1	12/10/2007 2:24 PM
Methylene chloride	BRL	3.6		µg/Kg-dry	94263	1	12/10/2007 2:24 PM
o-Xylene	BRL	3.6		µg/Kg-dry	94263	1	12/10/2007 2:24 PM
Styrene	BRL	3.6		µg/Kg-dry	94263	1	12/10/2007 2:24 PM
Tetrachloroethene	BRL	3.6		µg/Kg-dry	94263	1	12/10/2007 2:24 PM
Toluene	BRL	3.6		µg/Kg-dry	94263	1	12/10/2007 2:24 PM
trans-1,2-Dichloroethene	BRL	3.6		µg/Kg-dry	94263	1	12/10/2007 2:24 PM
trans-1,3-Dichloropropene	BRL	3.6		µg/Kg-dry	94263	1	12/10/2007 2:24 PM
Trichloroethene	BRL	3.6		µg/Kg-dry	94263	1	12/10/2007 2:24 PM
Trichlorofluoromethane	BRL	3.6		µg/Kg-dry	94263	1	12/10/2007 2:24 PM
Vinyl chloride	BRL	7.2		µg/Kg-dry	94263	1	12/10/2007 2:24 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	E	Estimated (Value above quantitation range)
BRL	Below Reporting Limit	S	Surrogate Recovery outside accepted recovery limits
H	Holding times for preparation or analysis exceeded	Narr	See Case Narrative
N	Analyte not NELAC certified	NC	Not Confirmed
B	Analyte detected in the associated Method Blank		

Analytical Environmental Services, Inc.

Date: *14-Dec-07*

CLIENT: Geo-Hydro Engineers, Inc.
Project: Former Bibb Mill
Lab ID: 0712464-007

Client Sample ID: DPT7 (8-12)
Collection Date: 12/7/2007
Matrix: SOIL

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed
TCL VOLATILE ORGANICS			**SW8260B**		**(SW5035)**		Analyst: **NWH**
Surr: 4-Bromofluorobenzene	70.7	57.7-127		%REC	94263	1	12/10/2007 2:24 PM
Surr: Dibromofluoromethane	93.7	61.7-143		%REC	94263	1	12/10/2007 2:24 PM
Surr: Toluene-d8	91.3	73-127		%REC	94263	1	12/10/2007 2:24 PM
PERCENT MOISTURE			**D2216**				Analyst: **VRA**
Percent Moisture	5.90	0		wt%		1	12/12/2007 4:40 PM

Qualifiers:

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BRL	Below Reporting Limit	S	Surrogate Recovery outside accepted recovery limits
H	Holding times for preparation or analysis exceeded	Narr	See Case Narrative
N	Analyte not NELAC certified	NC	Not Confirmed
B	Analyte detected in the associated Method Blank		

Analytical Environmental Services, Inc.

Date: *14-Dec-07*

CLIENT: Geo-Hydro Engineers, Inc.
Project: Former Bibb Mill
Lab ID: 0712464-008

Client Sample ID: TRIP BLANK
Collection Date: 12/8/2007
Matrix: AQUEOUS

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed
TCL VOLATILE ORGANICS			**SW8260B**		**(SW5030B)**		Analyst: PV
1,1,1-Trichloroethane	BRL	5.0		µg/L	94212	1	12/10/2007 12:24 PM
1,1,2,2-Tetrachloroethane	BRL	5.0		µg/L	94212	1	12/10/2007 12:24 PM
1,1,2-Trichloroethane	BRL	5.0		µg/L	94212	1	12/10/2007 12:24 PM
1,1-Dichloroethane	BRL	5.0		µg/L	94212	1	12/10/2007 12:24 PM
1,1-Dichloroethene	BRL	5.0		µg/L	94212	1	12/10/2007 12:24 PM
1,2,4-Trichlorobenzene	BRL	5.0		µg/L	94212	1	12/10/2007 12:24 PM
1,2-Dibromo-3-chloropropane	BRL	5.0		µg/L	94212	1	12/10/2007 12:24 PM
1,2-Dibromoethane	BRL	5.0		µg/L	94212	1	12/10/2007 12:24 PM
1,2-Dichlorobenzene	BRL	5.0		µg/L	94212	1	12/10/2007 12:24 PM
1,2-Dichloroethane	BRL	5.0		µg/L	94212	1	12/10/2007 12:24 PM
1,2-Dichloropropane	BRL	5.0		µg/L	94212	1	12/10/2007 12:24 PM
1,3-Dichlorobenzene	BRL	5.0		µg/L	94212	1	12/10/2007 12:24 PM
1,4-Dichlorobenzene	BRL	5.0		µg/L	94212	1	12/10/2007 12:24 PM
2-Butanone	BRL	50		µg/L	94212	1	12/10/2007 12:24 PM
2-Hexanone	BRL	10		µg/L	94212	1	12/10/2007 12:24 PM
4-Methyl-2-pentanone	BRL	10		µg/L	94212	1	12/10/2007 12:24 PM
Acetone	BRL	50		µg/L	94212	1	12/10/2007 12:24 PM
Benzene	BRL	5.0		µg/L	94212	1	12/10/2007 12:24 PM
Bromodichloromethane	BRL	5.0		µg/L	94212	1	12/10/2007 12:24 PM
Bromoform	BRL	5.0		µg/L	94212	1	12/10/2007 12:24 PM
Bromomethane	BRL	5.0		µg/L	94212	1	12/10/2007 12:24 PM
Carbon disulfide	BRL	5.0		µg/L	94212	1	12/10/2007 12:24 PM
Carbon tetrachloride	BRL	5.0		µg/L	94212	1	12/10/2007 12:24 PM
Chlorobenzene	BRL	5.0		µg/L	94212	1	12/10/2007 12:24 PM
Chloroethane	BRL	10		µg/L	94212	1	12/10/2007 12:24 PM
Chloroform	BRL	5.0		µg/L	94212	1	12/10/2007 12:24 PM
Chloromethane	BRL	10		µg/L	94212	1	12/10/2007 12:24 PM
cis-1,2-Dichloroethene	BRL	5.0		µg/L	94212	1	12/10/2007 12:24 PM
cis-1,3-Dichloropropene	BRL	5.0		µg/L	94212	1	12/10/2007 12:24 PM
Cyclohexane	BRL	5.0		µg/L	94212	1	12/10/2007 12:24 PM
Dibromochloromethane	BRL	5.0		µg/L	94212	1	12/10/2007 12:24 PM
Dichlorodifluoromethane	BRL	10		µg/L	94212	1	12/10/2007 12:24 PM
Ethylbenzene	BRL	5.0		µg/L	94212	1	12/10/2007 12:24 PM
Freon-113	BRL	10		µg/L	94212	1	12/10/2007 12:24 PM
Isopropylbenzene	BRL	5.0		µg/L	94212	1	12/10/2007 12:24 PM
m,p-Xylene	BRL	10		µg/L	94212	1	12/10/2007 12:24 PM
Methyl acetate	BRL	5.0		µg/L	94212	1	12/10/2007 12:24 PM
Methyl tert-butyl ether	BRL	5.0		µg/L	94212	1	12/10/2007 12:24 PM
Methylcyclohexane	BRL	5.0		µg/L	94212	1	12/10/2007 12:24 PM
Methylene chloride	BRL	5.0		µg/L	94212	1	12/10/2007 12:24 PM
o-Xylene	BRL	5.0		µg/L	94212	1	12/10/2007 12:24 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	E	Estimated (Value above quantitation range)
BRL	Below Reporting Limit	S	Surrogate Recovery outside accepted recovery limits
H	Holding times for preparation or analysis exceeded	Narr	See Case Narrative
N	Analyte not NELAC certified	NC	Not Confirmed
B	Analyte detected in the associated Method Blank		

Analytical Environmental Services, Inc.

Date: *14-Dec-07*

CLIENT: Geo-Hydro Engineers, Inc.
Project: Former Bibb Mill
Lab ID: 0712464-008

Client Sample ID: TRIP BLANK
Collection Date: 12/8/2007
Matrix: AQUEOUS

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed
TCL VOLATILE ORGANICS		**SW8260B**			**(SW5030B)**		Analyst: PV
Styrene	BRL	5.0		µg/L	94212	1	12/10/2007 12:24 PM
Tetrachloroethene	BRL	5.0		µg/L	94212	1	12/10/2007 12:24 PM
Toluene	BRL	5.0		µg/L	94212	1	12/10/2007 12:24 PM
trans-1,2-Dichloroethene	BRL	5.0		µg/L	94212	1	12/10/2007 12:24 PM
trans-1,3-Dichloropropene	BRL	5.0		µg/L	94212	1	12/10/2007 12:24 PM
Trichloroethene	BRL	5.0		µg/L	94212	1	12/10/2007 12:24 PM
Trichlorofluoromethane	BRL	5.0		µg/L	94212	1	12/10/2007 12:24 PM
Vinyl chloride	BRL	2.0		µg/L	94212	1	12/10/2007 12:24 PM
Surr: 4-Bromofluorobenzene	108	60.4-132		%REC	94212	1	12/10/2007 12:24 PM
Surr: Dibromofluoromethane	106	76.2-120		%REC	94212	1	12/10/2007 12:24 PM
Surr: Toluene-d8	105	73.3-124		%REC	94212	1	12/10/2007 12:24 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	E	Estimated (Value above quantitation range)
BRL	Below Reporting Limit	S	Surrogate Recovery outside accepted recovery limits
H	Holding times for preparation or analysis exceeded	Narr	See Case Narrative
N	Analyte not NELAC certified	NC	Not Confirmed
B	Analyte detected in the associated Method Blank		

AES

ANALYTICAL ENVIRONMENTAL SERVICES, INC.

January 09, 2008

John O'Brien
Geo-Hydro Engineers, Inc.
1000 Cobb Place Blvd.
Suite 290
Kennesaw, GA 30144

TEL: (770) 426-7100
FAX (770) 426-5209

RE: Former Bibb Mill-070726.01/070726.02

Order No.: 0712473

Dear John O'Brien:

Analytical Environmental Services, Inc. received 5 samples on 12/8/2007 10:20:00 AM for the analyses presented in the following report.

No problems were encountered during the analyses. Additionally, all results for the associated Quality Control samples were within EPA and/or AES established limits. Any discrepancies associated with the analyses contained herein will be noted and submitted in the form of a project Case Narrative.
AES' certifications are as follows:
-NELAC/Florida Certification number E87582 for analysis of Environmental Water, soil/hazardous waste, and Drinking Water, effective 07/01/07-06/30/08.
-AIHA Certification ID #100671 for Industrial Hygiene samples (Organics, Inorganics), Environmental Lead (Paint, Soil, Dust Wipes, Air), and Environmental Microbiology (Fungal) effective until 08/01/09.

These results relate only to the items tested. This report may only be reproduced in full and contains 30 total pages (including cover letter).

If you have any questions regarding these test results, please feel free to call.

Sincerely,

Justin Sasser
Project Manager

ANALYTICAL ENVIRONMENTAL SERVICES, INC
3785 Presidential Parkway, Atlanta GA 30340-3704
AES TEL.: (770) 457-8177 / TOLL-FREE (800) 972-4889 / FAX: (770) 457-8188

CHAIN OF CUSTODY

Work Order: _____

Date: _____ Page _____ of _____

COMPANY: GEO-HYDRO ENGINEERS
ADDRESS: 1001 COBB PLACE BLVD, KENNESAW, GA 30144
PHONE: 770-426-7100
FAX: 770-426-5209
SAMPLED BY: JF/CSH
SIGNATURE: [signature]

ANALYSIS REQUESTED: VOC (8260B), PAH (8270C), RCRA Metals

Visit our website www.aesatlanta.com to check on the status of your results, place bottle orders, etc.

#	SAMPLE ID		SAMPLED DATE	SAMPLED TIME	Grab	Composite	Matrix (See codes)	VOC (8260B)	PAH (8270C)	RCRA Metals	REMARKS	No. of Containers
1	DPT6 GW	070726.01	7/26/07				GW	X	X	X		
2	DPT7 GW						GW	X	X	X		
3	SW1						SW		X	X		
4	SED1	070726.02					SE		X	X		
5	SED2						SE		X	X		
6												
7												
8												
9												
10												
11												
12												
13												
14												

PRESERVATION (See codes)

RELINQUISHED BY	DATE/TIME	RECEIVED BY	DATE/TIME
1 Jabrim@geohydro.com	12/10/07	1 [signature]	12/18/07 10:40
2		COC received 12/18/07 SDH 12/18/07	
3		3	

SPECIAL INSTRUCTIONS/COMMENTS: Jabrim@geohydro.com

SHIPMENT METHOD
OUT: / VIA:
IN: / VIA:
CLIENT FedEx UPS MAIL COURIER GREYHOUND OTHER _____

PROJECT INFORMATION
PROJECT NAME: FORMER BIBB MILL
PROJECT #: 070726.01
SITE ADDRESS:
SEND REPORT TO: Geo-Hydro
INVOICE TO (IF DIFFERENT FROM ABOVE):
QUOTE #: PO#:

RECEIPT
Total # of Containers

Turnaround Time Request
- Standard 5 Business Days
- 2 Business Day Rush
- Next Business Day Rush
- Same Day Rush (auth req.)
- Other 72 HOURS

STATE PROGRAM (if any): _____
E-mail? Y/N: Fax? Y/N
DATA PACKAGE: I II III IV

SAMPLES RECEIVED AFTER 3PM OR SATURDAY ARE CONSIDERED AS RECEIVED ON THE NEXT BUSINESS DAY; IF NO TAT IS MARKED ON COC AES WILL PROCEED AS STANDARD TAT.
SAMPLES ARE DISPOSED OF 30 DAYS AFTER COMPLETION OF REPORT UNLESS OTHER ARRANGEMENTS ARE MADE.

MATRIX CODES: A = Air GW = Groundwater SE = Sediment SO = Soil SW = Surface Water W = Water (Blanks) DW = Drinking Water (Blanks) O = Other (specify)
PRESERVATIVE CODES: H+I = Hydrochloric acid + ice I = Ice only N = Nitric acid S+I = Sulfuric acid + ice S/M+I = Sodium Bisulfate/Methanol + ice O = Other (specify) NA = None

White Copy - Original; Yellow Copy - Client

ANALYTICAL ENVIRONMENTAL SERVICES, INC
3785 Presidential Parkway, Atlanta GA 30340-3704
AES TEL.: (770) 457-8177 / TOLL-FREE (800) 972-4889 / FAX: (770) 457-8188

CHAIN OF CUSTODY

Work Order: 0712473

Date: _____ Page _____ of _____

COMPANY: GEO-HYDRO ENGINEERS
ADDRESS: 1001 COBB PLACE BLVD KENNESAW, GA 30144
PHONE: 770.426-7600
FAX: 770.426-5209
SAMPLED BY: JOHN CSH
SIGNATURE: John OB

ANALYSIS REQUESTED: VOC (8260B), PAH (8270C), RCRA Metals

Visit our website www.aesatlanta.com to check on the status of your results, place bottle orders, etc.

#	SAMPLE ID	SAMPLED DATE	SAMPLED TIME	Grab	Composite	Matrix (See codes)	VOC (8260B)	PAH (8270C)	RCRA Metals	REMARKS	No # of Containers
1	DPT6GW	7DEC07				GW	X	X	X		4
2	DPT7GW					GW	X	X	X		4
3	SW1					SW		X	X		3
4	SED1					SE		X	X		2
5	SED2					SE		X	X		2
6											
7											
8											
9											
10											
11											
12											
13											
14											

PRESERVATION (See codes)

RELINQUISHED BY	DATE/TIME	RECEIVED BY	DATE/TIME
1. John OB / Jobrien@geohydro.com	7Dec07/1020	1. [illegible]	12/8/7 10:20
2.		2.	
3.		3.	

SPECIAL INSTRUCTIONS/COMMENTS: Jobrien@geohydro.com

SHIPMENT METHOD
OUT / / VIA
IN / / VIA
CLIENT FedEx UPS MAIL COURIER
GREYHOUND OTHER _____

PROJECT INFORMATION
PROJECT NAME: FORMER BIBB MILL
PROJECT #: 070726.01
SITE ADDRESS:
SEND REPORT TO: Geo-Hydro
INVOICE TO: (IF DIFFERENT FROM ABOVE)
QUOTE #: _____ PO# _____

RECEIPT
Total # of Containers

Turnaround Time Request
- Standard 5 Business Days
- 2 Business Day Rush
- Next Business Day Rush
- Same Day Rush (auth req.)
- Other 72 HOURS

STATE PROGRAM (if any)
E-mail? Y / N, Fax? Y / N
DATA PACKAGE: I II III IV

SAMPLES RECEIVED AFTER 3PM OR SATURDAY ARE CONSIDERED AS RECEIVED ON THE NEXT BUSINESS DAY; IF NO TAT IS MARKED ON COC AES WILL PROCEED AS STANDARD TAT.
SAMPLES ARE DISPOSED OF 30 DAYS AFTER COMPLETION OF REPORT UNLESS OTHER ARRANGEMENTS ARE MADE.

MATRIX CODES: A = Air GW = Groundwater SE = Sediment SO = Soil SW = Surface Water W = Water (Blanks) DW = Drinking Water (Blanks) O = Other (specify)
PRESERVATIVE CODES: H+I = Hydrochloric acid + ice I = Ice only N = Nitric acid S+I = Sulfuric acid + ice S/M+I = Sodium Bisulfate/Methanol + ice O = Other (specify) NA = None

White Copy - Original; Yellow Copy - Client

Analytical Environmental Services, Inc.

Sample/Cooler Receipt Checklist

Client GEOHYDRO ENG. Work Order Number 0712473

Checklist completed by [signature] 12/8/07
Signature Date

Carrier name: FedEx __ UPS __ Courier __ Client ✓ US Mail __ Other _____

Shipping container/cooler in good condition? Yes ✓ No __ Not Present __

Custody seals intact on shipping container/cooler? Yes __ No __ Not Present ✓

Custody seals intact on sample bottles? Yes __ No __ Not Present ✓

Container/Temp Blank temperature in compliance? (4°C±2)* Yes ✓ No __

Cooler #1 4.1°C Cooler #2 _____ Cooler #3 _____ Cooler #4 _____ Cooler#5 _____ Cooler #6 _____

Chain of custody present? Yes ✓ No __

Chain of custody signed when relinquished and received? Yes ✓ No __

Chain of custody agrees with sample labels? Yes ✓ MC 12/10/07 No ✓

Samples in proper container/bottle? Yes ✓ No __

Sample containers intact? Yes ✓ No __

Sufficient sample volume for indicated test? Yes ✓ No __

All samples received within holding time? Yes ✓ No __

Was TAT marked on the COC? Yes ✓ No __

Proceed with Standard TAT as per project history? Yes __ No __ Not Applicable ✓

Water - VOA vials have zero headspace? No VOA vials submitted __ Yes ✓ No __

Water - pH acceptable upon receipt? Yes ✓ MC 12/10/07 No ✓ Not Applicable __

Adjusted? PT Checked by MA

Sample Condition: Good ✓ Other(Explain) _____

(For diffusive samples or AIHA lead) Is a known blank included? Yes __ No ✓

See Case Narrative for resolution of the Non-Conformance.

* Samples do not have to comply with the given range for certain parameters.

\L\Quality Assurance\Checklists Procedures Sign-Off Templates\Checklists\Sample Receipt Checklists\Sample_Cooler_Receipt_Checklist

AES, Inc.
3785 Presidential Pkwy
Atlanta GA 30340

pH Adjustment Sheet

AES Sample ID number	Test Requested	pH as Received	Required pH	Preservative Required	Lot # of Preservative	Amount Added mL or Pellets*	Final pH	Tech's Initials	Date	Time
0712473-001C	RCRA metals	7	<2	HNO_3	IN-556-096	0.5 mL Pellets	1	PT	12/10/07	10:30
0712473.002C	RCRA metals	7	<2	HNO_3	IN-556-096	0.5 mL Pellets	1	PT	12/10/07	10:30
						mL Pellets				
						mL Pellets				
						mL Pellets				
						mL Pellets				
						mL Pellets				
						mL Pellets				
						mL Pellets				
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						mL Pellets				
						mL Pellets				
						mL Pellets				
						mL Pellets				

* Number of Pellets when adding NAOH

VJ 11/2/2007 2:04 PM

Analytical Environmental Services, Inc. **Date:** *09-Jan-08*

CLIENT: Geo-Hydro Engineers, Inc.
Project: Former Bibb Mill-070726.01/070726.02
Lab Order: 0712473

CASE NARRATIVE

Sample Receiving Nonconformance: (Project 070726.01 only)

Containers for metals analysis were not received for samples DPT6GW and DPT7GW. The samples needed were split from the unpreserved sample that was received.

Metals Analysis by Method 6010B: (Project 070726.02 only)

Matrix spike and matrix spike duplicate recoveries for silver on sample 0712467-005D were outside control limits biased low. LCS recovery was within control limits indicating possible matrix interference.

PAH Analysis by Method 8270C:

Percent recovery for the surrogate spiking compound 2-Fluorobiphenyl on sample 0712473-002B was outside control limits biased low due to suspected matrix interference. All other surrogate recoveries were within control limits.

Per John O'Brien 12/10/2007, samples 0712473-001 and -002 should be reported as a separate report from 0712473-003, -004, and -005. An updated Chain of Custody (COC) was received 12/10/2007.

Per John O'Brien 1/9/08, a revised report was issued via email excluding metals analysis for samples 0712473-001 and -002

Analytical Environmental Services, Inc.

Date: *09-Jan-08*

CLIENT: Geo-Hydro Engineers, Inc.
Project: Former Bibb Mill-070726.01/070726.02
Lab ID: 0712473-001

Client Sample ID: DPT6GW
Collection Date: 12/7/2007
Matrix: GROUNDWATER

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed
POLYAROMATIC HYDROCARBONS			**SW8270C**		**(SW3535)**		Analyst: **YH**
Naphthalene	BRL	10		µg/L	94275	1	12/13/2007 1:15 PM
Acenaphthylene	BRL	10		µg/L	94275	1	12/13/2007 1:15 PM
1-Methylnaphthalene	BRL	10		µg/L	94275	1	12/13/2007 1:15 PM
2-Methylnaphthalene	BRL	10		µg/L	94275	1	12/13/2007 1:15 PM
Acenaphthene	BRL	10		µg/L	94275	1	12/13/2007 1:15 PM
Fluorene	BRL	10		µg/L	94275	1	12/13/2007 1:15 PM
Phenanthrene	BRL	10		µg/L	94275	1	12/13/2007 1:15 PM
Anthracene	BRL	10		µg/L	94275	1	12/13/2007 1:15 PM
Fluoranthene	BRL	10		µg/L	94275	1	12/13/2007 1:15 PM
Pyrene	BRL	10		µg/L	94275	1	12/13/2007 1:15 PM
Benz(a)anthracene	BRL	10		µg/L	94275	1	12/13/2007 1:15 PM
Chrysene	BRL	10		µg/L	94275	1	12/13/2007 1:15 PM
Benzo(b)fluoranthene	BRL	10		µg/L	94275	1	12/13/2007 1:15 PM
Benzo(k)fluoranthene	BRL	10		µg/L	94275	1	12/13/2007 1:15 PM
Benzo(a)pyrene	BRL	10		µg/L	94275	1	12/13/2007 1:15 PM
Dibenz(a,h)anthracene	BRL	10		µg/L	94275	1	12/13/2007 1:15 PM
Benzo(g,h,i)perylene	BRL	10		µg/L	94275	1	12/13/2007 1:15 PM
Indeno(1,2,3-cd)pyrene	BRL	10		µg/L	94275	1	12/13/2007 1:15 PM
Surr: Nitrobenzene-d5	70.3	30.2-123		%REC	94275	1	12/13/2007 1:15 PM
Surr: 2-Fluorobiphenyl	76.0	47.4-115		%REC	94275	1	12/13/2007 1:15 PM
Surr: 4-Terphenyl-d14	99.3	57.5-129		%REC	94275	1	12/13/2007 1:15 PM
TCL VOLATILE ORGANICS			**SW8260B**		**(SW5030B)**		Analyst: **PV**
1,1,1-Trichloroethane	BRL	5.0		µg/L	94212	1	12/10/2007 1:17 PM
1,1,2,2-Tetrachloroethane	BRL	5.0		µg/L	94212	1	12/10/2007 1:17 PM
1,1,2-Trichloroethane	BRL	5.0		µg/L	94212	1	12/10/2007 1:17 PM
1,1-Dichloroethane	BRL	5.0		µg/L	94212	1	12/10/2007 1:17 PM
1,1-Dichloroethene	BRL	5.0		µg/L	94212	1	12/10/2007 1:17 PM
1,2,4-Trichlorobenzene	BRL	5.0		µg/L	94212	1	12/10/2007 1:17 PM
1,2-Dibromo-3-chloropropane	BRL	5.0		µg/L	94212	1	12/10/2007 1:17 PM
1,2-Dibromoethane	BRL	5.0		µg/L	94212	1	12/10/2007 1:17 PM
1,2-Dichlorobenzene	BRL	5.0		µg/L	94212	1	12/10/2007 1:17 PM
1,2-Dichloroethane	BRL	5.0		µg/L	94212	1	12/10/2007 1:17 PM
1,2-Dichloropropane	BRL	5.0		µg/L	94212	1	12/10/2007 1:17 PM
1,3-Dichlorobenzene	BRL	5.0		µg/L	94212	1	12/10/2007 1:17 PM
1,4-Dichlorobenzene	BRL	5.0		µg/L	94212	1	12/10/2007 1:17 PM
2-Butanone	BRL	50		µg/L	94212	1	12/10/2007 1:17 PM
2-Hexanone	BRL	10		µg/L	94212	1	12/10/2007 1:17 PM
4-Methyl-2-pentanone	BRL	10		µg/L	94212	1	12/10/2007 1:17 PM
Acetone	BRL	50		µg/L	94212	1	12/10/2007 1:17 PM
Benzene	BRL	5.0		µg/L	94212	1	12/10/2007 1:17 PM
Bromodichloromethane	BRL	5.0		µg/L	94212	1	12/10/2007 1:17 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	E	Estimated (Value above quantitation range)
BRL	Below Reporting Limit	S	Surrogate Recovery outside accepted recovery limits
H	Holding times for preparation or analysis exceeded	Narr	See Case Narrative
N	Analyte not NELAC certified	NC	Not Confirmed
B	Analyte detected in the associated Method Blank		

Analytical Environmental Services, Inc.

Date: *09-Jan-08*

CLIENT: Geo-Hydro Engineers, Inc.
Project: Former Bibb Mill-070726.01/070726.02
Lab ID: 0712473-001

Client Sample ID: DPT6GW
Collection Date: 12/7/2007
Matrix: GROUNDWATER

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed
TCL VOLATILE ORGANICS		**SW8260B**			**(SW5030B)**		Analyst: **PV**
Bromoform	BRL	5.0		µg/L	94212	1	12/10/2007 1:17 PM
Bromomethane	BRL	5.0		µg/L	94212	1	12/10/2007 1:17 PM
Carbon disulfide	BRL	5.0		µg/L	94212	1	12/10/2007 1:17 PM
Carbon tetrachloride	BRL	5.0		µg/L	94212	1	12/10/2007 1:17 PM
Chlorobenzene	BRL	5.0		µg/L	94212	1	12/10/2007 1:17 PM
Chloroethane	BRL	10		µg/L	94212	1	12/10/2007 1:17 PM
Chloroform	BRL	5.0		µg/L	94212	1	12/10/2007 1:17 PM
Chloromethane	BRL	10		µg/L	94212	1	12/10/2007 1:17 PM
cis-1,2-Dichloroethene	BRL	5.0		µg/L	94212	1	12/10/2007 1:17 PM
cis-1,3-Dichloropropene	BRL	5.0		µg/L	94212	1	12/10/2007 1:17 PM
Cyclohexane	BRL	5.0		µg/L	94212	1	12/10/2007 1:17 PM
Dibromochloromethane	BRL	5.0		µg/L	94212	1	12/10/2007 1:17 PM
Dichlorodifluoromethane	BRL	10		µg/L	94212	1	12/10/2007 1:17 PM
Ethylbenzene	BRL	5.0		µg/L	94212	1	12/10/2007 1:17 PM
Freon-113	BRL	10		µg/L	94212	1	12/10/2007 1:17 PM
Isopropylbenzene	BRL	5.0		µg/L	94212	1	12/10/2007 1:17 PM
m,p-Xylene	BRL	10		µg/L	94212	1	12/10/2007 1:17 PM
Methyl acetate	BRL	5.0		µg/L	94212	1	12/10/2007 1:17 PM
Methyl tert-butyl ether	BRL	5.0		µg/L	94212	1	12/10/2007 1:17 PM
Methylcyclohexane	BRL	5.0		µg/L	94212	1	12/10/2007 1:17 PM
Methylene chloride	BRL	5.0		µg/L	94212	1	12/10/2007 1:17 PM
o-Xylene	BRL	5.0		µg/L	94212	1	12/10/2007 1:17 PM
Styrene	BRL	5.0		µg/L	94212	1	12/10/2007 1:17 PM
Tetrachloroethene	BRL	5.0		µg/L	94212	1	12/10/2007 1:17 PM
Toluene	BRL	5.0		µg/L	94212	1	12/10/2007 1:17 PM
trans-1,2-Dichloroethene	BRL	5.0		µg/L	94212	1	12/10/2007 1:17 PM
trans-1,3-Dichloropropene	BRL	5.0		µg/L	94212	1	12/10/2007 1:17 PM
Trichloroethene	BRL	5.0		µg/L	94212	1	12/10/2007 1:17 PM
Trichlorofluoromethane	BRL	5.0		µg/L	94212	1	12/10/2007 1:17 PM
Vinyl chloride	BRL	2.0		µg/L	94212	1	12/10/2007 1:17 PM
Surr: 4-Bromofluorobenzene	112	60.4-132		%REC	94212	1	12/10/2007 1:17 PM
Surr: Dibromofluoromethane	105	76.2-120		%REC	94212	1	12/10/2007 1:17 PM
Surr: Toluene-d8	100	73.3-124		%REC	94212	1	12/10/2007 1:17 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	E	Estimated (Value above quantitation range)
BRL	Below Reporting Limit	S	Surrogate Recovery outside accepted recovery limits
H	Holding times for preparation or analysis exceeded	Narr	See Case Narrative
N	Analyte not NELAC certified	NC	Not Confirmed
B	Analyte detected in the associated Method Blank		

Analytical Environmental Services, Inc.

Date: *09-Jan-08*

CLIENT: Geo-Hydro Engineers, Inc.
Project: Former Bibb Mill-070726.01/070726.02
Lab ID: 0712473-002

Client Sample ID: DPT7GW
Collection Date: 12/7/2007
Matrix: GROUNDWATER

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed
POLYAROMATIC HYDROCARBONS			**SW8270C**		**(SW3535)**		Analyst: **FI**
Naphthalene	BRL	10		µg/L	94275	1	12/13/2007 1:03 PM
Acenaphthylene	BRL	10		µg/L	94275	1	12/13/2007 1:03 PM
1-Methylnaphthalene	BRL	10		µg/L	94275	1	12/13/2007 1:03 PM
2-Methylnaphthalene	BRL	10		µg/L	94275	1	12/13/2007 1:03 PM
Acenaphthene	BRL	10		µg/L	94275	1	12/13/2007 1:03 PM
Fluorene	BRL	10		µg/L	94275	1	12/13/2007 1:03 PM
Phenanthrene	BRL	10		µg/L	94275	1	12/13/2007 1:03 PM
Anthracene	BRL	10		µg/L	94275	1	12/13/2007 1:03 PM
Fluoranthene	BRL	10		µg/L	94275	1	12/13/2007 1:03 PM
Pyrene	BRL	10		µg/L	94275	1	12/13/2007 1:03 PM
Benz(a)anthracene	BRL	10		µg/L	94275	1	12/13/2007 1:03 PM
Chrysene	BRL	10		µg/L	94275	1	12/13/2007 1:03 PM
Benzo(b)fluoranthene	BRL	10		µg/L	94275	1	12/13/2007 1:03 PM
Benzo(k)fluoranthene	BRL	10		µg/L	94275	1	12/13/2007 1:03 PM
Benzo(a)pyrene	BRL	10		µg/L	94275	1	12/13/2007 1:03 PM
Dibenz(a,h)anthracene	BRL	10		µg/L	94275	1	12/13/2007 1:03 PM
Benzo(g,h,i)perylene	BRL	10		µg/L	94275	1	12/13/2007 1:03 PM
Indeno(1,2,3-cd)pyrene	BRL	10		µg/L	94275	1	12/13/2007 1:03 PM
Surr: Nitrobenzene-d5	48.1	30.2-123		%REC	94275	1	12/13/2007 1:03 PM
Surr: 2-Fluorobiphenyl	40.5	47.4-115	S	%REC	94275	1	12/13/2007 1:03 PM
Surr: 4-Terphenyl-d14	107	57.5-129		%REC	94275	1	12/13/2007 1:03 PM
TCL VOLATILE ORGANICS			**SW8260B**		**(SW5030B)**		Analyst: **PV**
1,1,1-Trichloroethane	BRL	5.0		µg/L	94212	1	12/10/2007 1:42 PM
1,1,2,2-Tetrachloroethane	BRL	5.0		µg/L	94212	1	12/10/2007 1:42 PM
1,1,2-Trichloroethane	BRL	5.0		µg/L	94212	1	12/10/2007 1:42 PM
1,1-Dichloroethane	BRL	5.0		µg/L	94212	1	12/10/2007 1:42 PM
1,1-Dichloroethene	BRL	5.0		µg/L	94212	1	12/10/2007 1:42 PM
1,2,4-Trichlorobenzene	BRL	5.0		µg/L	94212	1	12/10/2007 1:42 PM
1,2-Dibromo-3-chloropropane	BRL	5.0		µg/L	94212	1	12/10/2007 1:42 PM
1,2-Dibromoethane	BRL	5.0		µg/L	94212	1	12/10/2007 1:42 PM
1,2-Dichlorobenzene	BRL	5.0		µg/L	94212	1	12/10/2007 1:42 PM
1,2-Dichloroethane	BRL	5.0		µg/L	94212	1	12/10/2007 1:42 PM
1,2-Dichloropropane	BRL	5.0		µg/L	94212	1	12/10/2007 1:42 PM
1,3-Dichlorobenzene	BRL	5.0		µg/L	94212	1	12/10/2007 1:42 PM
1,4-Dichlorobenzene	BRL	5.0		µg/L	94212	1	12/10/2007 1:42 PM
2-Butanone	BRL	50		µg/L	94212	1	12/10/2007 1:42 PM
2-Hexanone	BRL	10		µg/L	94212	1	12/10/2007 1:42 PM
4-Methyl-2-pentanone	BRL	10		µg/L	94212	1	12/10/2007 1:42 PM
Acetone	BRL	50		µg/L	94212	1	12/10/2007 1:42 PM
Benzene	BRL	5.0		µg/L	94212	1	12/10/2007 1:42 PM
Bromodichloromethane	BRL	5.0		µg/L	94212	1	12/10/2007 1:42 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	E	Estimated (Value above quantitation range)
BRL	Below Reporting Limit	S	Surrogate Recovery outside accepted recovery limits
H	Holding times for preparation or analysis exceeded	Narr	See Case Narrative
N	Analyte not NELAC certified	NC	Not Confirmed
B	Analyte detected in the associated Method Blank		

Analytical Environmental Services, Inc.

Date: *09-Jan-08*

CLIENT: Geo-Hydro Engineers, Inc.
Project: Former Bibb Mill-070726.01/070726.02
Lab ID: 0712473-002

Client Sample ID: DPT7GW
Collection Date: 12/7/2007
Matrix: GROUNDWATER

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed
TCL VOLATILE ORGANICS		**SW8260B**			**(SW5030B)**		Analyst: **PV**
Bromoform	BRL	5.0		µg/L	94212	1	12/10/2007 1:42 PM
Bromomethane	BRL	5.0		µg/L	94212	1	12/10/2007 1:42 PM
Carbon disulfide	BRL	5.0		µg/L	94212	1	12/10/2007 1:42 PM
Carbon tetrachloride	BRL	5.0		µg/L	94212	1	12/10/2007 1:42 PM
Chlorobenzene	BRL	5.0		µg/L	94212	1	12/10/2007 1:42 PM
Chloroethane	BRL	10		µg/L	94212	1	12/10/2007 1:42 PM
Chloroform	BRL	5.0		µg/L	94212	1	12/10/2007 1:42 PM
Chloromethane	BRL	10		µg/L	94212	1	12/10/2007 1:42 PM
cis-1,2-Dichloroethene	BRL	5.0		µg/L	94212	1	12/10/2007 1:42 PM
cis-1,3-Dichloropropene	BRL	5.0		µg/L	94212	1	12/10/2007 1:42 PM
Cyclohexane	BRL	5.0		µg/L	94212	1	12/10/2007 1:42 PM
Dibromochloromethane	BRL	5.0		µg/L	94212	1	12/10/2007 1:42 PM
Dichlorodifluoromethane	BRL	10		µg/L	94212	1	12/10/2007 1:42 PM
Ethylbenzene	BRL	5.0		µg/L	94212	1	12/10/2007 1:42 PM
Freon-113	BRL	10		µg/L	94212	1	12/10/2007 1:42 PM
Isopropylbenzene	BRL	5.0		µg/L	94212	1	12/10/2007 1:42 PM
m,p-Xylene	BRL	10		µg/L	94212	1	12/10/2007 1:42 PM
Methyl acetate	BRL	5.0		µg/L	94212	1	12/10/2007 1:42 PM
Methyl tert-butyl ether	BRL	5.0		µg/L	94212	1	12/10/2007 1:42 PM
Methylcyclohexane	BRL	5.0		µg/L	94212	1	12/10/2007 1:42 PM
Methylene chloride	BRL	5.0		µg/L	94212	1	12/10/2007 1:42 PM
o-Xylene	BRL	5.0		µg/L	94212	1	12/10/2007 1:42 PM
Styrene	BRL	5.0		µg/L	94212	1	12/10/2007 1:42 PM
Tetrachloroethene	BRL	5.0		µg/L	94212	1	12/10/2007 1:42 PM
Toluene	BRL	5.0		µg/L	94212	1	12/10/2007 1:42 PM
trans-1,2-Dichloroethene	BRL	5.0		µg/L	94212	1	12/10/2007 1:42 PM
trans-1,3-Dichloropropene	BRL	5.0		µg/L	94212	1	12/10/2007 1:42 PM
Trichloroethene	BRL	5.0		µg/L	94212	1	12/10/2007 1:42 PM
Trichlorofluoromethane	BRL	5.0		µg/L	94212	1	12/10/2007 1:42 PM
Vinyl chloride	BRL	2.0		µg/L	94212	1	12/10/2007 1:42 PM
Surr: 4-Bromofluorobenzene	106	60.4-132		%REC	94212	1	12/10/2007 1:42 PM
Surr: Dibromofluoromethane	103	76.2-120		%REC	94212	1	12/10/2007 1:42 PM
Surr: Toluene-d8	105	73.3-124		%REC	94212	1	12/10/2007 1:42 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	E	Estimated (Value above quantitation range)
BRL	Below Reporting Limit	S	Surrogate Recovery outside accepted recovery limits
H	Holding times for preparation or analysis exceeded	Narr	See Case Narrative
N	Analyte not NELAC certified	NC	Not Confirmed
B	Analyte detected in the associated Method Blank		

Analytical Environmental Services, Inc.

Date: *09-Jan-08*

CLIENT: Geo-Hydro Engineers, Inc.
Project: Former Bibb Mill-070726.01/070726.02
Lab ID: 0712473-003

Client Sample ID: SW 1
Collection Date: 12/7/2007
Matrix: SURFACE WATER

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed
METALS, TOTAL		**SW6010B**			**(SW3010A)**		Analyst: **TF**
Arsenic	BRL	0.0500		mg/L	94347	1	12/13/2007 4:04 PM
Barium	0.107	0.0200		mg/L	94347	1	12/13/2007 4:04 PM
Cadmium	BRL	0.0050		mg/L	94347	1	12/13/2007 4:04 PM
Chromium	BRL	0.0100		mg/L	94347	1	12/13/2007 4:04 PM
Lead	BRL	0.0100		mg/L	94347	1	12/13/2007 4:04 PM
Selenium	BRL	0.0200		mg/L	94347	1	12/13/2007 4:04 PM
Silver	BRL	0.0100		mg/L	94347	1	12/13/2007 4:04 PM
MERCURY, TOTAL		**SW7470A**			**(SW7470A)**		Analyst: **TAA**
Mercury	BRL	0.00020		mg/L	94365	1	12/13/2007 3:43 PM
POLYAROMATIC HYDROCARBONS		**SW8270C**			**(SW3535)**		Analyst: **MC**
Naphthalene	BRL	10		µg/L	94275	1	12/12/2007 6:53 PM
Acenaphthylene	BRL	10		µg/L	94275	1	12/12/2007 6:53 PM
1-Methylnaphthalene	BRL	10		µg/L	94275	1	12/12/2007 6:53 PM
2-Methylnaphthalene	BRL	10		µg/L	94275	1	12/12/2007 6:53 PM
Acenaphthene	BRL	10		µg/L	94275	1	12/12/2007 6:53 PM
Fluorene	BRL	10		µg/L	94275	1	12/12/2007 6:53 PM
Phenanthrene	BRL	10		µg/L	94275	1	12/12/2007 6:53 PM
Anthracene	BRL	10		µg/L	94275	1	12/12/2007 6:53 PM
Fluoranthene	BRL	10		µg/L	94275	1	12/12/2007 6:53 PM
Pyrene	BRL	10		µg/L	94275	1	12/12/2007 6:53 PM
Benz(a)anthracene	BRL	10		µg/L	94275	1	12/12/2007 6:53 PM
Chrysene	BRL	10		µg/L	94275	1	12/12/2007 6:53 PM
Benzo(b)fluoranthene	BRL	10		µg/L	94275	1	12/12/2007 6:53 PM
Benzo(k)fluoranthene	BRL	10		µg/L	94275	1	12/12/2007 6:53 PM
Benzo(a)pyrene	BRL	10		µg/L	94275	1	12/12/2007 6:53 PM
Dibenz(a,h)anthracene	BRL	10		µg/L	94275	1	12/12/2007 6:53 PM
Benzo(g,h,i)perylene	BRL	10		µg/L	94275	1	12/12/2007 6:53 PM
Indeno(1,2,3-cd)pyrene	BRL	10		µg/L	94275	1	12/12/2007 6:53 PM
Surr: Nitrobenzene-d5	65.0	30.2-123		%REC	94275	1	12/12/2007 6:53 PM
Surr: 2-Fluorobiphenyl	64.4	47.4-115		%REC	94275	1	12/12/2007 6:53 PM
Surr: 4-Terphenyl-d14	105	57.5-129		%REC	94275	1	12/12/2007 6:53 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	E	Estimated (Value above quantitation range)
BRL	Below Reporting Limit	S	Surrogate Recovery outside accepted recovery limits
H	Holding times for preparation or analysis exceeded	Narr	See Case Narrative
N	Analyte not NELAC certified	NC	Not Confirmed
B	Analyte detected in the associated Method Blank		

Analytical Environmental Services, Inc.

Date: *09-Jan-08*

CLIENT: Geo-Hydro Engineers, Inc.
Project: Former Bibb Mill-070726.01/070726.02
Lab ID: 0712473-004

Client Sample ID: SED 1
Collection Date: 12/7/2007
Matrix: SEDIMENT

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed
METALS, TOTAL			**SW6010B**		**(SW3050B)**		Analyst: **TF**
Arsenic	BRL	22.7		mg/Kg-dry	94278	1	12/13/2007 1:52 PM
Barium	289	22.7		mg/Kg-dry	94278	1	12/13/2007 1:52 PM
Cadmium	BRL	11.3		mg/Kg-dry	94278	1	12/13/2007 1:52 PM
Chromium	61.8	11.3		mg/Kg-dry	94278	1	12/13/2007 1:52 PM
Lead	301	22.7		mg/Kg-dry	94278	1	12/13/2007 1:52 PM
Selenium	BRL	22.7		mg/Kg-dry	94278	1	12/13/2007 1:52 PM
Silver	BRL	11.3		mg/Kg-dry	94278	1	12/13/2007 1:52 PM
TOTAL MERCURY			**SW7471A**		**(SW7471A)**		Analyst: **TAA**
Mercury	BRL	0.510		mg/Kg-dry	94199	1	12/10/2007 1:15 PM
POLYAROMATIC HYDROCARBONS			**SW8270C**		**(SW3550)**		Analyst: **YH**
Naphthalene	BRL	1700		µg/Kg-dry	94334	1	12/13/2007 2:37 PM
Acenaphthylene	BRL	1700		µg/Kg-dry	94334	1	12/13/2007 2:37 PM
1-Methylnaphthalene	BRL	1700		µg/Kg-dry	94334	1	12/13/2007 2:37 PM
2-Methylnaphthalene	BRL	1700		µg/Kg-dry	94334	1	12/13/2007 2:37 PM
Acenaphthene	BRL	1700		µg/Kg-dry	94334	1	12/13/2007 2:37 PM
Fluorene	BRL	1700		µg/Kg-dry	94334	1	12/13/2007 2:37 PM
Phenanthrene	BRL	1700		µg/Kg-dry	94334	1	12/13/2007 2:37 PM
Anthracene	BRL	1700		µg/Kg-dry	94334	1	12/13/2007 2:37 PM
Fluoranthene	2600	1700		µg/Kg-dry	94334	1	12/13/2007 2:37 PM
Pyrene	2600	1700		µg/Kg-dry	94334	1	12/13/2007 2:37 PM
Benz(a)anthracene	BRL	1700		µg/Kg-dry	94334	1	12/13/2007 2:37 PM
Chrysene	1800	1700		µg/Kg-dry	94334	1	12/13/2007 2:37 PM
Benzo(b)fluoranthene	1900	1700		µg/Kg-dry	94334	1	12/13/2007 2:37 PM
Benzo(k)fluoranthene	BRL	1700		µg/Kg-dry	94334	1	12/13/2007 2:37 PM
Benzo(a)pyrene	BRL	1700		µg/Kg-dry	94334	1	12/13/2007 2:37 PM
Dibenz(a,h)anthracene	BRL	1700		µg/Kg-dry	94334	1	12/13/2007 2:37 PM
Benzo(g,h,i)perylene	BRL	1700		µg/Kg-dry	94334	1	12/13/2007 2:37 PM
Indeno(1,2,3-cd)pyrene	BRL	1700		µg/Kg-dry	94334	1	12/13/2007 2:37 PM
Surr: 2-Fluorobiphenyl	92.3	59-120		%REC	94334	1	12/13/2007 2:37 PM
Surr: 4-Terphenyl-d14	98.6	63.9-120		%REC	94334	1	12/13/2007 2:37 PM
Surr: Nitrobenzene-d5	80.9	48.2-120		%REC	94334	1	12/13/2007 2:37 PM
PERCENT MOISTURE			**D2216**				Analyst: **VRA**
Percent Moisture	80.6	0		wt%		1	12/13/2007 3:30 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	E	Estimated (Value above quantitation range)
BRL	Below Reporting Limit	S	Surrogate Recovery outside accepted recovery limits
H	Holding times for preparation or analysis exceeded	Narr	See Case Narrative
N	Analyte not NELAC certified	NC	Not Confirmed
B	Analyte detected in the associated Method Blank		

Analytical Environmental Services, Inc.

Date: *09-Jan-08*

CLIENT: Geo-Hydro Engineers, Inc. **Client Sample ID:** SED 2
Project: Former Bibb Mill-070726.01/070726.02 **Collection Date:** 12/7/2007
Lab ID: 0712473-005 **Matrix:** SEDIMENT

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed
METALS, TOTAL			**SW6010B**		**(SW3050B)**		Analyst: **TF**
Arsenic	BRL	5.50		mg/Kg-dry	94278	1	12/13/2007 1:55 PM
Barium	80.6	5.50		mg/Kg-dry	94278	1	12/13/2007 1:55 PM
Cadmium	BRL	2.75		mg/Kg-dry	94278	1	12/13/2007 1:55 PM
Chromium	8.41	2.75		mg/Kg-dry	94278	1	12/13/2007 1:55 PM
Lead	39.5	5.50		mg/Kg-dry	94278	1	12/13/2007 1:55 PM
Selenium	BRL	5.50		mg/Kg-dry	94278	1	12/13/2007 1:55 PM
Silver	BRL	2.75		mg/Kg-dry	94278	1	12/13/2007 1:55 PM
TOTAL MERCURY			**SW7471A**		**(SW7471A)**		Analyst: **TAA**
Mercury	BRL	0.129		mg/Kg-dry	94199	1	12/10/2007 1:18 PM
POLYAROMATIC HYDROCARBONS			**SW8270C**		**(SW3550)**		Analyst: **YH**
Naphthalene	BRL	440		µg/Kg-dry	94334	1	12/13/2007 3:03 PM
Acenaphthylene	BRL	440		µg/Kg-dry	94334	1	12/13/2007 3:03 PM
1-Methylnaphthalene	BRL	440		µg/Kg-dry	94334	1	12/13/2007 3:03 PM
2-Methylnaphthalene	BRL	440		µg/Kg-dry	94334	1	12/13/2007 3:03 PM
Acenaphthene	BRL	440		µg/Kg-dry	94334	1	12/13/2007 3:03 PM
Fluorene	BRL	440		µg/Kg-dry	94334	1	12/13/2007 3:03 PM
Phenanthrene	630	440		µg/Kg-dry	94334	1	12/13/2007 3:03 PM
Anthracene	BRL	440		µg/Kg-dry	94334	1	12/13/2007 3:03 PM
Fluoranthene	780	440		µg/Kg-dry	94334	1	12/13/2007 3:03 PM
Pyrene	660	440		µg/Kg-dry	94334	1	12/13/2007 3:03 PM
Benz(a)anthracene	BRL	440		µg/Kg-dry	94334	1	12/13/2007 3:03 PM
Chrysene	BRL	440		µg/Kg-dry	94334	1	12/13/2007 3:03 PM
Benzo(b)fluoranthene	BRL	440		µg/Kg-dry	94334	1	12/13/2007 3:03 PM
Benzo(k)fluoranthene	BRL	440		µg/Kg-dry	94334	1	12/13/2007 3:03 PM
Benzo(a)pyrene	BRL	440		µg/Kg-dry	94334	1	12/13/2007 3:03 PM
Dibenz(a,h)anthracene	BRL	440		µg/Kg-dry	94334	1	12/13/2007 3:03 PM
Benzo(g,h,i)perylene	BRL	440		µg/Kg-dry	94334	1	12/13/2007 3:03 PM
Indeno(1,2,3-cd)pyrene	BRL	440		µg/Kg-dry	94334	1	12/13/2007 3:03 PM
Surr: 2-Fluorobiphenyl	81.7	59-120		%REC	94334	1	12/13/2007 3:03 PM
Surr: 4-Terphenyl-d14	84.3	63.9-120		%REC	94334	1	12/13/2007 3:03 PM
Surr: Nitrobenzene-d5	76.5	48.2-120		%REC	94334	1	12/13/2007 3:03 PM
PERCENT MOISTURE			**D2216**				Analyst: **VRA**
Percent Moisture	24.6	0		wt%		1	12/13/2007 3:30 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	E	Estimated (Value above quantitation range)
BRL	Below Reporting Limit	S	Surrogate Recovery outside accepted recovery limits
H	Holding times for preparation or analysis exceeded	Narr	See Case Narrative
N	Analyte not NELAC certified	NC	Not Confirmed
B	Analyte detected in the associated Method Blank		

CLIENT: Geo-Hydro Engineers, Inc.
Work Order: 0712473
Project: Former Bibb Mill-070726.01/070726.02

ANALYTICAL QC SUMMARY REPORT

TestCode: 6010B_S

Sample ID: **MB-94278** SampType: **MBLK** TestCode: **6010B_S** Units: **mg/Kg** Prep Date: **12/12/2007** RunNo: **117075**
Client ID: Batch ID: **94278** TestNo: **SW6010B** Analysis Date: **12/13/2007** SeqNo: **2378249**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Arsenic	BRL	5.00	0	0	0	0	0	0	0		
Barium	BRL	5.00	0	0	0	0	0	0	0		
Cadmium	BRL	2.50	0	0	0	0	0	0	0		
Chromium	BRL	2.50	0	0	0	0	0	0	0		
Lead	BRL	5.00	0	0	0	0	0	0	0		
Selenium	BRL	5.00	0	0	0	0	0	0	0		
Silver	BRL	2.50	0	0	0	0	0	0	0		

Sample ID: **LCS-94278** SampType: **LCS** TestCode: **6010B_S** Units: **mg/Kg** Prep Date: **12/12/2007** RunNo: **117075**
Client ID: Batch ID: **94278** TestNo: **SW6010B** Analysis Date: **12/13/2007** SeqNo: **2378248**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Arsenic	46.87	5.00	50	0	93.7	80	120	0	0		
Barium	50.88	5.00	50	0	102	80	120	0	0		
Cadmium	46.71	2.50	50	0	93.4	80	120	0	0		
Chromium	49.55	2.50	50	0.6166	97.9	80	120	0	0		
Lead	47.15	5.00	50	0	94.3	80	120	0	0		
Selenium	44.77	5.00	50	0	89.5	80	120	0	0		
Silver	4.677	2.50	5	0.05577	92.4	80	120	0	0		

Sample ID: **0712467-005DMS** SampType: **MS** TestCode: **6010B_S** Units: **mg/Kg-dry** Prep Date: **12/12/2007** RunNo: **117075**
Client ID: Batch ID: **94278** TestNo: **SW6010B** Analysis Date: **12/13/2007** SeqNo: **2378254**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Arsenic	53.24	5.92	59.17	0	90	75	125	0	0		
Barium	67.43	5.92	59.17	11.64	94.3	75	125	0	0		
Cadmium	54.03	2.96	59.17	0	91.3	75	125	0	0		
Chromium	71.76	2.96	59.17	13.91	97.8	75	125	0	0		
Lead	63.25	5.92	59.17	9.877	90.2	75	125	0	0		

Qualifiers:
B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
R RPD outside accepted recovery limits
BRL Below Reporting Limit
J Analyte detected below quantitation limits
S Spike Recovery outside accepted recovery limits
E Value above quantitation range
N Analyte not NELAC certified

CLIENT: Geo-Hydro Engineers, Inc.
Work Order: 0712473
Project: Former Bibb Mill-070726.01/070726.02

ANALYTICAL QC SUMMARY REPORT

TestCode: 6010B_S

Sample ID: **0712467-005DMS** SampType: **MS** TestCode: **6010B_S** Units: **mg/Kg-dry** Prep Date: **12/12/2007** RunNo: **117075**
Client ID: Batch ID: **94278** TestNo: **SW6010B** Analysis Date: **12/13/2007** SeqNo: **2378254**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Selenium	49.02	5.92	59.17	0	82.8	75	125	0	0		
Silver	4.1	2.96	5.917	0	69.3	75	125	0	0		S

Sample ID: **0712467-005DMSD** SampType: **MSD** TestCode: **6010B_S** Units: **mg/Kg-dry** Prep Date: **12/12/2007** RunNo: **117075**
Client ID: Batch ID: **94278** TestNo: **SW6010B** Analysis Date: **12/13/2007** SeqNo: **2378255**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Arsenic	53.42	5.85	58.55	0	91.2	75	125	53.24	0.334	20	
Barium	70.06	5.85	58.55	11.64	99.8	75	125	67.43	3.82	20	
Cadmium	55.86	2.93	58.55	0	95.4	75	125	54.03	3.34	20	
Chromium	73.01	2.93	58.55	13.91	101	75	125	71.76	1.73	20	
Lead	63.99	5.85	58.55	9.877	92.4	75	125	63.25	1.17	20	
Selenium	49.6	5.85	58.55	0	84.7	75	125	49.02	1.18	20	
Silver	4.369	2.93	5.855	0	74.6	75	125	4.1	6.36	20	S

Qualifiers:

B	Analyte detected in the associated Method Blank	BRL	Below Reporting Limit	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits		

CLIENT: Geo-Hydro Engineers, Inc.
Work Order: 0712473
Project: Former Bibb Mill-070726.01/070726.02

ANALYTICAL QC SUMMARY REPORT

TestCode: 6010B_W_T

Sample ID: **MB-94347** SampType: **MBLK** TestCode: **6010B_W_T** Units: **mg/L** Prep Date: **12/13/2007** RunNo: **117091**
Client ID: Batch ID: **94347** TestNo: **SW6010B** Analysis Date: **12/13/2007** SeqNo: **2378531**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Arsenic	BRL	0.0500	0	0	0	0	0	0	0		
Barium	BRL	0.0200	0	0	0	0	0	0	0		
Cadmium	BRL	0.00500	0	0	0	0	0	0	0		
Chromium	BRL	0.0100	0	0	0	0	0	0	0		
Lead	BRL	0.0100	0	0	0	0	0	0	0		
Selenium	BRL	0.0200	0	0	0	0	0	0	0		
Silver	BRL	0.0100	0	0	0	0	0	0	0		

Sample ID: **LCS-94347** SampType: **LCS** TestCode: **6010B_W_T** Units: **mg/L** Prep Date: **12/13/2007** RunNo: **117091**
Client ID: Batch ID: **94347** TestNo: **SW6010B** Analysis Date: **12/13/2007** SeqNo: **2378530**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Arsenic	1.022	0.0500	1	0	102	85	115	0	0		
Barium	1.04	0.0200	1	0	104	85	115	0	0		
Cadmium	1.004	0.00500	1	0	100	85	115	0	0		
Chromium	1.004	0.0100	1	0	100	85	115	0	0		
Lead	1.011	0.0100	1	0	101	85	115	0	0		
Selenium	1.015	0.0200	1	0	102	85	115	0	0		
Silver	0.09934	0.0100	0.1	0.0012	98.1	85	115	0	0		

Sample ID: **0712473-001CMS** SampType: **MS** TestCode: **6010B_W_T** Units: **mg/L** Prep Date: **12/13/2007** RunNo: **117091**
Client ID: Batch ID: **94347** TestNo: **SW6010B** Analysis Date: **12/13/2007** SeqNo: **2378535**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Arsenic	1.025	0.0500	1	0	103	75	125	0	0		
Barium	1.1	0.0200	1	0.06702	103	75	125	0	0		
Cadmium	1.031	0.00500	1	0	103	75	125	0	0		
Chromium	1.021	0.0100	1	0	102	75	125	0	0		
Lead	0.9908	0.0100	1	0	99.1	75	125	0	0		
Selenium	1.025	0.0200	1	0	102	75	125	0	0		

Qualifiers:
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- R RPD outside accepted recovery limits
- BRL Below Reporting Limit
- J Analyte detected below quantitation limits
- S Spike Recovery outside accepted recovery limits
- E Value above quantitation range
- N Analyte not NELAC certified

CLIENT: Geo-Hydro Engineers, Inc.
Work Order: 0712473
Project: Former Bibb Mill-070726.01/070726.02

ANALYTICAL QC SUMMARY REPORT

TestCode: 6010B_W_T

Sample ID: **0712473-001CMS** SampType: **MS** TestCode: **6010B_W_T** Units: **mg/L** Prep Date: **12/13/2007** RunNo: **117091**
Client ID: Batch ID: **94347** TestNo: **SW6010B** Analysis Date: **12/13/2007** SeqNo: **2378535**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Silver	0.1003	0.0100	0.1	0.0004776	99.8	75	125	0	0		

Sample ID: **0712473-001CMSD** SampType: **MSD** TestCode: **6010B_W_T** Units: **mg/L** Prep Date: **12/13/2007** RunNo: **117091**
Client ID: Batch ID: **94347** TestNo: **SW6010B** Analysis Date: **12/13/2007** SeqNo: **2378536**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Arsenic	1.031	0.0500	1	0	103	75	125	1.025	0.507	20	
Barium	1.097	0.0200	1	0.06702	103	75	125	1.1	0.244	20	
Cadmium	1.02	0.00500	1	0	102	75	125	1.031	1.08	20	
Chromium	1.015	0.0100	1	0	101	75	125	1.021	0.570	20	
Lead	0.999	0.0100	1	0	99.9	75	125	0.9908	0.823	20	
Selenium	1.02	0.0200	1	0	102	75	125	1.025	0.412	20	
Silver	0.1006	0.0100	0.1	0.0004776	100	75	125	0.1003	0.347	20	

Qualifiers:

B	Analyte detected in the associated Method Blank	BRL	Below Reporting Limit	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits		

CLIENT: Geo-Hydro Engineers, Inc.
Work Order: 0712473
Project: Former Bibb Mill-070726.01/070726.02

ANALYTICAL QC SUMMARY REPORT

TestCode: 7470A_W_T

Sample ID: **MB-94365** SampType: **MBLK** TestCode: **7470A_W_T** Units: **mg/L** Prep Date: **12/13/2007** RunNo: **117097**
Client ID: Batch ID: **94365** TestNo: **SW7470A** Analysis Date: **12/13/2007** SeqNo: **2378655**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Mercury	BRL	0.000200	0	0	0	0	0	0	0		

Sample ID: **LCS-94365** SampType: **LCS** TestCode: **7470A_W_T** Units: **mg/L** Prep Date: **12/13/2007** RunNo: **117097**
Client ID: Batch ID: **94365** TestNo: **SW7470A** Analysis Date: **12/13/2007** SeqNo: **2378656**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Mercury	0.004754	0.000200	0.005	0	95.1	85	115	0	0		

Sample ID: **0712606-006AMS** SampType: **MS** TestCode: **7470A_W_T** Units: **mg/L** Prep Date: **12/13/2007** RunNo: **117097**
Client ID: Batch ID: **94365** TestNo: **SW7470A** Analysis Date: **12/13/2007** SeqNo: **2378660**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Mercury	0.004611	0.000200	0.005	0	92.2	70	130	0	0		

Sample ID: **0712606-006AMSD** SampType: **MSD** TestCode: **7470A_W_T** Units: **mg/L** Prep Date: **12/13/2007** RunNo: **117097**
Client ID: Batch ID: **94365** TestNo: **SW7470A** Analysis Date: **12/13/2007** SeqNo: **2378661**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Mercury	0.004628	0.000200	0.005	0	92.6	70	130	0.004611	0.362	20	

Qualifiers:

B	Analyte detected in the associated Method Blank	BRL	Below Reporting Limit	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits		

CLIENT: Geo-Hydro Engineers, Inc.
Work Order: 0712473
Project: Former Bibb Mill-070726.01/070726.02

ANALYTICAL QC SUMMARY REPORT

TestCode: 7471A_S

Sample ID: MB-94199	SampType: MBLK	TestCode: 7471A_S	Units: mg/Kg	Prep Date: 12/10/2007	RunNo: 116812
Client ID:	Batch ID: 94199	TestNo: SW7471A		Analysis Date: 12/10/2007	SeqNo: 2372719

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Mercury	BRL	0.100	0	0	0	0	0	0	0		

Sample ID: LCS-94199	SampType: LCS	TestCode: 7471A_S	Units: mg/Kg	Prep Date: 12/10/2007	RunNo: 116812
Client ID:	Batch ID: 94199	TestNo: SW7471A		Analysis Date: 12/10/2007	SeqNo: 2372721

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Mercury	0.3669	0.100	0.4	0.006003	90.2	80	120	0	0		

Sample ID: 0712307-001DMS	SampType: MS	TestCode: 7471A_S	Units: mg/Kg-dry	Prep Date: 12/10/2007	RunNo: 116812
Client ID:	Batch ID: 94199	TestNo: SW7471A		Analysis Date: 12/10/2007	SeqNo: 2372724

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Mercury	0.3974	0.112	0.446	0.01596	85.5	70	130	0	0		

Sample ID: 0712307-001DMSD	SampType: MSD	TestCode: 7471A_S	Units: mg/Kg-dry	Prep Date: 12/10/2007	RunNo: 116812
Client ID:	Batch ID: 94199	TestNo: SW7471A		Analysis Date: 12/10/2007	SeqNo: 2372726

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Mercury	0.3713	0.112	0.446	0.01596	79.7	70	130	0.3974	6.81	30	

Qualifiers:

B	Analyte detected in the associated Method Blank	BRL	Below Reporting Limit	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits		

CLIENT: Geo-Hydro Engineers, Inc.
Work Order: 0712473
Project: Former Bibb Mill-070726.01/070726.02

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260_TCL4.2_W

Sample ID: **MB-94212** SampType: **MBLK** TestCode: **8260_TCL4.2** Units: **µg/L** Prep Date: **12/10/2007** RunNo: **116822**
Client ID: Batch ID: **94212** TestNo: **SW8260B** Analysis Date: **12/10/2007** SeqNo: **2372940**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1-Trichloroethane	BRL	5.0	0	0	0	0	0	0	0		
1,1,2,2-Tetrachloroethane	BRL	5.0	0	0	0	0	0	0	0		
1,1,2-Trichloroethane	BRL	5.0	0	0	0	0	0	0	0		
1,1-Dichloroethane	BRL	5.0	0	0	0	0	0	0	0		
1,1-Dichloroethene	BRL	5.0	0	0	0	0	0	0	0		
1,2,4-Trichlorobenzene	BRL	5.0	0	0	0	0	0	0	0		
1,2-Dibromo-3-chloropropane	BRL	5.0	0	0	0	0	0	0	0		
1,2-Dibromoethane	BRL	5.0	0	0	0	0	0	0	0		
1,2-Dichlorobenzene	BRL	5.0	0	0	0	0	0	0	0		
1,2-Dichloroethane	BRL	5.0	0	0	0	0	0	0	0		
1,2-Dichloropropane	BRL	5.0	0	0	0	0	0	0	0		
1,3-Dichlorobenzene	BRL	5.0	0	0	0	0	0	0	0		
1,4-Dichlorobenzene	BRL	5.0	0	0	0	0	0	0	0		
2-Butanone	BRL	50	0	0	0	0	0	0	0		
2-Hexanone	BRL	10	0	0	0	0	0	0	0		
4-Methyl-2-pentanone	BRL	10	0	0	0	0	0	0	0		
Acetone	BRL	50	0	0	0	0	0	0	0		
Benzene	BRL	5.0	0	0	0	0	0	0	0		
Bromodichloromethane	BRL	5.0	0	0	0	0	0	0	0		
Bromoform	BRL	5.0	0	0	0	0	0	0	0		
Bromomethane	BRL	5.0	0	0	0	0	0	0	0		
Carbon disulfide	BRL	5.0	0	0	0	0	0	0	0		
Carbon tetrachloride	BRL	5.0	0	0	0	0	0	0	0		
Chlorobenzene	BRL	5.0	0	0	0	0	0	0	0		
Chloroethane	BRL	10	0	0	0	0	0	0	0		
Chloroform	BRL	5.0	0	0	0	0	0	0	0		
Chloromethane	BRL	10	0	0	0	0	0	0	0		
cis-1,2-Dichloroethene	BRL	5.0	0	0	0	0	0	0	0		
cis-1,3-Dichloropropene	BRL	5.0	0	0	0	0	0	0	0		
Cyclohexane	BRL	5.0	0	0	0	0	0	0	0		
Dibromochloromethane	BRL	5.0	0	0	0	0	0	0	0		

Qualifiers:
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- R RPD outside accepted recovery limits
- BRL Below Reporting Limit
- J Analyte detected below quantitation limits
- S Spike Recovery outside accepted recovery limits
- E Value above quantitation range
- N Analyte not NELAC certified

CLIENT: Geo-Hydro Engineers, Inc.
Work Order: 0712473
Project: Former Bibb Mill-070726.01/070726.02

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260_TCL4.2_W

Sample ID: **MB-94212** SampType: **MBLK** TestCode: **8260_TCL4.2** Units: **µg/L** Prep Date: **12/10/2007** RunNo: **116822**
Client ID: Batch ID: **94212** TestNo: **SW8260B** Analysis Date: **12/10/2007** SeqNo: **2372940**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dichlorodifluoromethane	BRL	10	0	0	0	0	0	0	0		
Ethylbenzene	BRL	5.0	0	0	0	0	0	0	0		
Freon-113	BRL	10	0	0	0	0	0	0	0		
Isopropylbenzene	BRL	5.0	0	0	0	0	0	0	0		
m,p-Xylene	BRL	10	0	0	0	0	0	0	0		
Methyl acetate	BRL	5.0	0	0	0	0	0	0	0		
Methyl tert-butyl ether	BRL	5.0	0	0	0	0	0	0	0		
Methylcyclohexane	BRL	5.0	0	0	0	0	0	0	0		
Methylene chloride	BRL	5.0	0	0	0	0	0	0	0		
o-Xylene	BRL	5.0	0	0	0	0	0	0	0		
Styrene	BRL	5.0	0	0	0	0	0	0	0		
Tetrachloroethene	BRL	5.0	0	0	0	0	0	0	0		
Toluene	BRL	5.0	0	0	0	0	0	0	0		
trans-1,2-Dichloroethene	BRL	5.0	0	0	0	0	0	0	0		
trans-1,3-Dichloropropene	BRL	5.0	0	0	0	0	0	0	0		
Trichloroethene	BRL	5.0	0	0	0	0	0	0	0		
Trichlorofluoromethane	BRL	5.0	0	0	0	0	0	0	0		
Vinyl chloride	BRL	2.0	0	0	0	0	0	0	0		
Surr: 4-Bromofluorobenzene	55.79	0	50	0	112	60.4	132	0	0		
Surr: Dibromofluoromethane	52.96	0	50	0	106	76.2	120	0	0		
Surr: Toluene-d8	53.51	0	50	0	107	73.3	124	0	0		

Sample ID: **LCS-94212** SampType: **LCS** TestCode: **8260_TCL4.2** Units: **µg/L** Prep Date: **12/10/2007** RunNo: **116822**
Client ID: Batch ID: **94212** TestNo: **SW8260B** Analysis Date: **12/10/2007** SeqNo: **2372941**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	69.22	5.0	50	0	138	69.2	166	0	0		
Benzene	62.82	5.0	50	0	126	72.3	137	0	0		
Chlorobenzene	57.42	5.0	50	0	115	71.2	133	0	0		
Toluene	61.42	5.0	50	0	123	74.8	139	0	0		

Qualifiers:
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- R RPD outside accepted recovery limits
- BRL Below Reporting Limit
- J Analyte detected below quantitation limits
- S Spike Recovery outside accepted recovery limits
- E Value above quantitation range
- N Analyte not NELAC certified

CLIENT: Geo-Hydro Engineers, Inc.
Work Order: 0712473
Project: Former Bibb Mill-070726.01/070726.02

ANALYTICAL QC SUMMARY REPORT

TestCode: 8260_TCL4.2_W

Sample ID: **LCS-94212** SampType: **LCS** TestCode: **8260_TCL4.2** Units: **µg/L** Prep Date: **12/10/2007** RunNo: **116822**
Client ID: Batch ID: **94212** TestNo: **SW8260B** Analysis Date: **12/10/2007** SeqNo: **2372941**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Trichloroethene	63.34	5.0	50	0	127	71	146	0	0		
Surr: 4-Bromofluorobenzene	62.14	0	50	0	124	60.4	132	0	0		
Surr: Dibromofluoromethane	50.81	0	50	0	102	76.2	120	0	0		
Surr: Toluene-d8	56.94	0	50	0	114	73.3	124	0	0		

Sample ID: **0712473-001AMS** SampType: **MS** TestCode: **8260_TCL4.2** Units: **µg/L** Prep Date: **12/10/2007** RunNo: **116822**
Client ID: **DPT6GW** Batch ID: **94212** TestNo: **SW8260B** Analysis Date: **12/10/2007** SeqNo: **2372944**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	67.32	5.0	50	0	135	69.4	167	0	0		
Benzene	60.04	5.0	50	0	120	70	139	0	0		
Chlorobenzene	55.63	5.0	50	0	111	69.3	135	0	0		
Toluene	67.55	5.0	50	0	135	72.1	141	0	0		
Trichloroethene	60.24	5.0	50	0	120	67.4	148	0	0		
Surr: 4-Bromofluorobenzene	56.16	0	50	0	112	60.4	132	0	0		
Surr: Dibromofluoromethane	47.81	0	50	0	95.6	76.2	120	0	0		
Surr: Toluene-d8	61.76	0	50	0	124	73.3	124	0	0		

Sample ID: **0712473-001AMSD** SampType: **MSD** TestCode: **8260_TCL4.2** Units: **µg/L** Prep Date: **12/10/2007** RunNo: **116822**
Client ID: **DPT6GW** Batch ID: **94212** TestNo: **SW8260B** Analysis Date: **12/10/2007** SeqNo: **2372946**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	60.44	5.0	50	0	121	69.4	167	67.32	10.8	20	
Benzene	56.3	5.0	50	0	113	70	139	60.04	6.43	20	
Chlorobenzene	53.62	5.0	50	0	107	69.3	135	55.63	3.68	20	
Toluene	64.22	5.0	50	0	128	72.1	141	67.55	5.05	20	
Trichloroethene	55.92	5.0	50	0	112	67.4	148	60.24	7.44	20	
Surr: 4-Bromofluorobenzene	56.11	0	50	0	112	60.4	132	56.16	0	0	
Surr: Dibromofluoromethane	46.4	0	50	0	92.8	76.2	120	47.81	0	0	
Surr: Toluene-d8	61.68	0	50	0	123	73.3	124	61.76	0	0	

Qualifiers:
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- R RPD outside accepted recovery limits
- BRL Below Reporting Limit
- J Analyte detected below quantitation limits
- S Spike Recovery outside accepted recovery limits
- E Value above quantitation range
- N Analyte not NELAC certified

CLIENT: Geo-Hydro Engineers, Inc.
Work Order: 0712473
Project: Former Bibb Mill-070726.01/070726.02

ANALYTICAL QC SUMMARY REPORT

TestCode: 8270_PAH_S

Sample ID: **MB-94334** SampType: **MBLK** TestCode: **8270_PAH_S** Units: **µg/Kg** Prep Date: **12/12/2007** RunNo: **117057**
Client ID: Batch ID: **94334** TestNo: **SW8270C** Analysis Date: **12/13/2007** SeqNo: **2377865**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1-Methylnaphthalene	BRL	330	0	0	0	0	0	0	0		
2-Methylnaphthalene	BRL	330	0	0	0	0	0	0	0		
Acenaphthene	BRL	330	0	0	0	0	0	0	0		
Acenaphthylene	BRL	330	0	0	0	0	0	0	0		
Anthracene	BRL	330	0	0	0	0	0	0	0		
Benz(a)anthracene	BRL	330	0	0	0	0	0	0	0		
Benzo(a)pyrene	BRL	330	0	0	0	0	0	0	0		
Benzo(b)fluoranthene	BRL	330	0	0	0	0	0	0	0		
Benzo(g,h,i)perylene	BRL	330	0	0	0	0	0	0	0		
Benzo(k)fluoranthene	BRL	330	0	0	0	0	0	0	0		
Chrysene	BRL	330	0	0	0	0	0	0	0		
Dibenz(a,h)anthracene	BRL	330	0	0	0	0	0	0	0		
Fluoranthene	BRL	330	0	0	0	0	0	0	0		
Fluorene	BRL	330	0	0	0	0	0	0	0		
Indeno(1,2,3-cd)pyrene	BRL	330	0	0	0	0	0	0	0		
Naphthalene	BRL	330	0	0	0	0	0	0	0		
Phenanthrene	BRL	330	0	0	0	0	0	0	0		
Pyrene	BRL	330	0	0	0	0	0	0	0		
Surr: 2-Fluorobiphenyl	1205	0	1667	0	72.3	59	120	0	0		
Surr: 4-Terphenyl-d14	1834	0	1667	0	110	63.9	120	0	0		
Surr: Nitrobenzene-d5	1129	0	1667	0	67.7	48.2	120	0	0		

Sample ID: **LCS-94334** SampType: **LCS** TestCode: **8270_PAH_S** Units: **µg/Kg** Prep Date: **12/12/2007** RunNo: **117057**
Client ID: Batch ID: **94334** TestNo: **SW8270C** Analysis Date: **12/13/2007** SeqNo: **2377866**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Acenaphthene	1247	330	1667	0	74.8	58.6	120	0	0		
Acenaphthylene	1261	330	1667	0	75.6	57.4	120	0	0		
Anthracene	1467	330	1667	0	88	63	120	0	0		
Benz(a)anthracene	1652	330	1667	0	99.1	64.8	120	0	0		

Qualifiers:
B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
R RPD outside accepted recovery limits
BRL Below Reporting Limit
J Analyte detected below quantitation limits
S Spike Recovery outside accepted recovery limits
E Value above quantitation range
N Analyte not NELAC certified

CLIENT: Geo-Hydro Engineers, Inc.
Work Order: 0712473
Project: Former Bibb Mill-070726.01/070726.02

ANALYTICAL QC SUMMARY REPORT

TestCode: 8270_PAH_S

Sample ID: **LCS-94334** SampType: **LCS** TestCode: **8270_PAH_S** Units: **µg/Kg** Prep Date: **12/12/2007** RunNo: **117057**
Client ID: Batch ID: **94334** TestNo: **SW8270C** Analysis Date: **12/13/2007** SeqNo: **2377866**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Benzo(a)pyrene	1344	330	1667	0	80.6	59.7	120	0	0		
Benzo(b)fluoranthene	1457	330	1667	0	87.4	61.2	120	0	0		
Benzo(g,h,i)perylene	1411	330	1667	0	84.7	61.4	120	0	0		
Benzo(k)fluoranthene	1491	330	1667	0	89.5	62	120	0	0		
Chrysene	1552	330	1667	0	93.1	65.9	120	0	0		
Dibenz(a,h)anthracene	1891	330	1667	0	113	61.7	120	0	0		
Fluoranthene	1520	330	1667	0	91.2	64.5	120	0	0		
Fluorene	1303	330	1667	0	78.2	63.3	120	0	0		
Indeno(1,2,3-cd)pyrene	1486	330	1667	0	89.2	59.5	120	0	0		
Naphthalene	1186	330	1667	0	71.2	54.3	120	0	0		
Phenanthrene	1440	330	1667	0	86.4	65.2	120	0	0		
Pyrene	1672	330	1667	0	100	63.5	120	0	0		
Surr: 2-Fluorobiphenyl	1186	0	1667	0	71.1	59	120	0	0		
Surr: 4-Terphenyl-d14	1647	0	1667	0	98.8	63.9	120	0	0		
Surr: Nitrobenzene-d5	1130	0	1667	0	67.8	48.2	120	0	0		

Sample ID: **0712354-002CMS** SampType: **MS** TestCode: **8270_PAH_S** Units: **µg/Kg-dry** Prep Date: **12/12/2007** RunNo: **117057**
Client ID: Batch ID: **94334** TestNo: **SW8270C** Analysis Date: **12/13/2007** SeqNo: **2379535**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Acenaphthene	1267	340	1707	0	74.2	56.9	120	0	0		
Acenaphthylene	1314	340	1707	0	77	57.5	120	0	0		
Anthracene	1406	340	1707	0	82.4	61.8	120	0	0		
Benz(a)anthracene	1602	340	1707	0	93.8	57.2	120	0	0		
Benzo(a)pyrene	1349	340	1707	0	79	54.6	120	0	0		
Benzo(b)fluoranthene	1461	340	1707	0	85.6	54.3	120	0	0		
Benzo(g,h,i)perylene	1397	340	1707	0	81.9	54.4	120	0	0		
Benzo(k)fluoranthene	1285	340	1707	0	75.3	48	120	0	0		
Chrysene	1456	340	1707	0	85.3	57.4	120	0	0		
Dibenz(a,h)anthracene	1884	340	1707	0	110	55.9	120	0	0		

Qualifiers:
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- R RPD outside accepted recovery limits
- BRL Below Reporting Limit
- J Analyte detected below quantitation limits
- S Spike Recovery outside accepted recovery limits
- E Value above quantitation range
- N Analyte not NELAC certified

CLIENT: Geo-Hydro Engineers, Inc.
Work Order: 0712473
Project: Former Bibb Mill-070726.01/070726.02

ANALYTICAL QC SUMMARY REPORT

TestCode: 8270_PAH_S

Sample ID: **0712354-002CMS** SampType: **MS** TestCode: **8270_PAH_S** Units: **µg/Kg-dry** Prep Date: **12/12/2007** RunNo: **117057**
Client ID: Batch ID: **94334** TestNo: **SW8270C** Analysis Date: **12/13/2007** SeqNo: **2379535**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Fluoranthene	1449	340	1707	0	84.9	53.6	120	0	0		
Fluorene	1343	340	1707	0	78.7	61.8	120	0	0		
Indeno(1,2,3-cd)pyrene	1556	340	1707	0	91.2	54.1	120	0	0		
Naphthalene	1301	340	1707	139.6	68.1	52.8	120	0	0		
Phenanthrene	1377	340	1707	0	80.7	60.6	120	0	0		
Pyrene	1578	340	1707	0	92.5	57.4	120	0	0		
Surr: 2-Fluorobiphenyl	1198	0	1707	0	70.2	59	120	0	0		
Surr: 4-Terphenyl-d14	1521	0	1707	0	89.1	63.9	120	0	0		
Surr: Nitrobenzene-d5	1134	0	1707	0	66.4	48.2	120	0	0		

Sample ID: **0712354-002CMSD** SampType: **MSD** TestCode: **8270_PAH_S** Units: **µg/Kg-dry** Prep Date: **12/12/2007** RunNo: **117057**
Client ID: Batch ID: **94334** TestNo: **SW8270C** Analysis Date: **12/13/2007** SeqNo: **2379536**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Acenaphthene	1206	340	1708	0	70.6	56.9	120	1267	4.87	20	
Acenaphthylene	1238	340	1708	0	72.4	57.5	120	1314	6.00	20	
Anthracene	1385	340	1708	0	81.1	61.8	120	1406	1.52	20	
Benz(a)anthracene	1526	340	1708	0	89.3	57.2	120	1602	4.84	20	
Benzo(a)pyrene	1251	340	1708	0	73.2	54.6	120	1349	7.52	20	
Benzo(b)fluoranthene	1385	340	1708	0	81.1	54.3	120	1461	5.33	20	
Benzo(g,h,i)perylene	1292	340	1708	0	75.6	54.4	120	1397	7.80	20	
Benzo(k)fluoranthene	1199	340	1708	0	70.2	48	120	1285	6.88	20	
Chrysene	1423	340	1708	0	83.3	57.4	120	1456	2.27	20	
Dibenz(a,h)anthracene	1762	340	1708	0	103	55.9	120	1884	6.70	20	
Fluoranthene	1406	340	1708	0	82.3	53.6	120	1449	3.03	20	
Fluorene	1257	340	1708	0	73.6	61.8	120	1343	6.57	20	
Indeno(1,2,3-cd)pyrene	1461	340	1708	0	85.5	54.1	120	1556	6.28	20	
Naphthalene	1293	340	1708	139.6	67.5	52.8	120	1301	0.664	20	
Phenanthrene	1338	340	1708	0	78.3	60.6	120	1377	2.92	20	
Pyrene	1536	340	1708	0	89.9	57.4	120	1578	2.73	20	

Qualifiers:
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- R RPD outside accepted recovery limits
- BRL Below Reporting Limit
- J Analyte detected below quantitation limits
- S Spike Recovery outside accepted recovery limits
- E Value above quantitation range
- N Analyte not NELAC certified

CLIENT: Geo-Hydro Engineers, Inc.
Work Order: 0712473
Project: Former Bibb Mill-070726.01/070726.02

ANALYTICAL QC SUMMARY REPORT

TestCode: 8270_PAH_S

Sample ID: **0712354-002CMSD** SampType: **MSD** TestCode: **8270_PAH_S** Units: **µg/Kg-dry** Prep Date: **12/12/2007** RunNo: **117057**
Client ID: Batch ID: **94334** TestNo: **SW8270C** Analysis Date: **12/13/2007** SeqNo: **2379536**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Surr: 2-Fluorobiphenyl	1146	0	1708	0	67.1	59	120	1198	0	0	
Surr: 4-Terphenyl-d14	1483	0	1708	0	86.8	63.9	120	1521	0	0	
Surr: Nitrobenzene-d5	1135	0	1708	0	66.5	48.2	120	1017	0	0	

Qualifiers:

B	Analyte detected in the associated Method Blank	BRL	Below Reporting Limit	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits		

CLIENT: Geo-Hydro Engineers, Inc.
Work Order: 0712473
Project: Former Bibb Mill-070726.01/070726.02

ANALYTICAL QC SUMMARY REPORT

TestCode: 8270_PAH_W

Sample ID: **MB-94275** SampType: **MBLK** TestCode: **8270_PAH_W** Units: **µg/L** Prep Date: **12/11/2007** RunNo: **117010**
Client ID: Batch ID: **94275** TestNo: **SW8270C** Analysis Date: **12/12/2007** SeqNo: **2376692**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1-Methylnaphthalene	BRL	10	0	0	0	0	0	0	0		
2-Methylnaphthalene	BRL	10	0	0	0	0	0	0	0		
Acenaphthene	BRL	10	0	0	0	0	0	0	0		
Acenaphthylene	BRL	10	0	0	0	0	0	0	0		
Anthracene	BRL	10	0	0	0	0	0	0	0		
Benz(a)anthracene	BRL	10	0	0	0	0	0	0	0		
Benzo(a)pyrene	BRL	10	0	0	0	0	0	0	0		
Benzo(b)fluoranthene	BRL	10	0	0	0	0	0	0	0		
Benzo(g,h,i)perylene	BRL	10	0	0	0	0	0	0	0		
Benzo(k)fluoranthene	BRL	10	0	0	0	0	0	0	0		
Chrysene	BRL	10	0	0	0	0	0	0	0		
Dibenz(a,h)anthracene	BRL	10	0	0	0	0	0	0	0		
Fluoranthene	BRL	10	0	0	0	0	0	0	0		
Fluorene	BRL	10	0	0	0	0	0	0	0		
Indeno(1,2,3-cd)pyrene	BRL	10	0	0	0	0	0	0	0		
Naphthalene	BRL	10	0	0	0	0	0	0	0		
Phenanthrene	BRL	10	0	0	0	0	0	0	0		
Pyrene	BRL	10	0	0	0	0	0	0	0		
Surr: 2-Fluorobiphenyl	24.82	0	50	0	49.6	47.4	115	0	0		
Surr: 4-Terphenyl-d14	51	0	50	0	102	57.5	129	0	0		
Surr: Nitrobenzene-d5	26.02	0	50	0	52	30.2	123	0	0		

Sample ID: **LCS-94275** SampType: **LCS** TestCode: **8270_PAH_W** Units: **µg/L** Prep Date: **12/11/2007** RunNo: **117010**
Client ID: Batch ID: **94275** TestNo: **SW8270C** Analysis Date: **12/12/2007** SeqNo: **2376693**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Acenaphthene	32.51	10	50	0	65	55.3	120	0	0		
Acenaphthylene	34.95	10	50	0	69.9	55.6	120	0	0		
Anthracene	38.91	10	50	0	77.8	65.4	120	0	0		
Benz(a)anthracene	43.14	10	50	0	86.3	65.7	120	0	0		

Qualifiers:
B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
R RPD outside accepted recovery limits
BRL Below Reporting Limit
J Analyte detected below quantitation limits
S Spike Recovery outside accepted recovery limits
E Value above quantitation range
N Analyte not NELAC certified

CLIENT: Geo-Hydro Engineers, Inc.
Work Order: 0712473
Project: Former Bibb Mill-070726.01/070726.02

ANALYTICAL QC SUMMARY REPORT

TestCode: 8270_PAH_W

Sample ID: **LCS-94275** SampType: **LCS** TestCode: **8270_PAH_W** Units: **µg/L** Prep Date: **12/11/2007** RunNo: **117010**
Client ID: Batch ID: **94275** TestNo: **SW8270C** Analysis Date: **12/12/2007** SeqNo: **2376693**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Benzo(a)pyrene	37.52	10	50	0	75	66.5	120	0	0		
Benzo(b)fluoranthene	38.81	10	50	0	77.6	66.2	120	0	0		
Benzo(g,h,i)perylene	36.32	10	50	0	72.6	61.2	120	0	0		
Benzo(k)fluoranthene	34.85	10	50	0	69.7	66.5	120	0	0		
Chrysene	39.95	10	50	0	79.9	64.8	120	0	0		
Dibenz(a,h)anthracene	51.37	10	50	0	103	62.1	120	0	0		
Fluoranthene	39.09	10	50	0	78.2	64.7	120	0	0		
Fluorene	33.92	10	50	0	67.8	59.8	120	0	0		
Indeno(1,2,3-cd)pyrene	39.19	10	50	0	78.4	58.9	120	0	0		
Naphthalene	30.65	10	50	0	61.3	50	120	0	0		
Phenanthrene	37	10	50	0	74	62.6	120	0	0		
Pyrene	42.58	10	50	0	85.2	64.1	120	0	0		
Surr: 2-Fluorobiphenyl	31.97	0	50	0	63.9	47.4	115	0	0		
Surr: 4-Terphenyl-d14	44.52	0	50	0	89	57.5	129	0	0		
Surr: Nitrobenzene-d5	34.24	0	50	0	68.5	30.2	123	0	0		

Sample ID: **0712473-003BMS** SampType: **MS** TestCode: **8270_PAH_W** Units: **µg/L** Prep Date: **12/11/2007** RunNo: **117010**
Client ID: **SW 1** Batch ID: **94275** TestNo: **SW8270C** Analysis Date: **12/12/2007** SeqNo: **2377313**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Acenaphthene	31.72	10	50	0	63.4	44.5	120	0	0		
Acenaphthylene	33.06	10	50	0	66.1	45.6	120	0	0		
Anthracene	39.98	10	50	0	80	63.1	120	0	0		
Benz(a)anthracene	47.93	10	50	0	95.9	67.6	120	0	0		
Benzo(a)pyrene	40.53	10	50	0	81.1	64.1	120	0	0		
Benzo(b)fluoranthene	45.75	10	50	0	91.5	63.8	125	0	0		
Benzo(g,h,i)perylene	40.75	10	50	0	81.5	57.9	120	0	0		
Benzo(k)fluoranthene	40.08	10	50	0	80.2	62.2	120	0	0		
Chrysene	43.97	10	50	0	87.9	67.8	120	0	0		
Dibenz(a,h)anthracene	56.61	10	50	0	113	60.1	125	0	0		

Qualifiers:
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- R RPD outside accepted recovery limits
- BRL Below Reporting Limit
- J Analyte detected below quantitation limits
- S Spike Recovery outside accepted recovery limits
- E Value above quantitation range
- N Analyte not NELAC certified

CLIENT: Geo-Hydro Engineers, Inc.
Work Order: 0712473
Project: Former Bibb Mill-070726.01/070726.02

ANALYTICAL QC SUMMARY REPORT

TestCode: 8270_PAH_W

Sample ID: **0712473-003BMS** SampType: **MS** TestCode: **8270_PAH_W** Units: **µg/L** Prep Date: **12/11/2007** RunNo: **117010**
Client ID: **SW 1** Batch ID: **94275** TestNo: **SW8270C** Analysis Date: **12/12/2007** SeqNo: **2377313**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Fluoranthene	43.46	10	50	0	86.9	63.3	120	0	0		
Fluorene	34.82	10	50	0	69.6	51.5	120	0	0		
Indeno(1,2,3-cd)pyrene	42.43	10	50	0	84.9	53.6	120	0	0		
Naphthalene	28.66	10	50	0	57.3	25.8	120	0	0		
Phenanthrene	38.92	10	50	0	77.8	60.3	120	0	0		
Pyrene	46.86	10	50	0	93.7	60.8	120	0	0		
Surr: 2-Fluorobiphenyl	29.33	0	50	0	58.7	47.4	115	0	0		
Surr: 4-Terphenyl-d14	45.59	0	50	0	91.2	57.5	129	0	0		
Surr: Nitrobenzene-d5	25.85	0	50	0	51.7	30.2	123	0	0		

Sample ID: **0712473-003BMSD** SampType: **MSD** TestCode: **8270_PAH_W** Units: **µg/L** Prep Date: **12/11/2007** RunNo: **117010**
Client ID: **SW 1** Batch ID: **94275** TestNo: **SW8270C** Analysis Date: **12/12/2007** SeqNo: **2377314**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Acenaphthene	29.87	10	50	0	59.7	44.5	120	31.72	6.01	41.5	
Acenaphthylene	30.95	10	50	0	61.9	45.6	120	33.06	6.59	45.7	
Anthracene	40.07	10	50	0	80.1	63.1	120	39.98	0.225	20	
Benz(a)anthracene	48.64	10	50	0	97.3	67.6	120	47.93	1.47	20	
Benzo(a)pyrene	42.56	10	50	0	85.1	64.1	120	40.53	4.89	20	
Benzo(b)fluoranthene	47.02	10	50	0	94	63.8	125	45.75	2.74	20	
Benzo(g,h,i)perylene	41.09	10	50	0	82.2	57.9	120	40.75	0.831	20.4	
Benzo(k)fluoranthene	41.66	10	50	0	83.3	62.2	120	40.08	3.87	20	
Chrysene	45.34	10	50	0	90.7	67.8	120	43.97	3.07	20	
Dibenz(a,h)anthracene	57.68	10	50	0	115	60.1	125	56.61	1.87	20	
Fluoranthene	43.64	10	50	0	87.3	63.3	120	43.46	0.413	20	
Fluorene	32.96	10	50	0	65.9	51.5	120	34.82	5.49	32.4	
Indeno(1,2,3-cd)pyrene	44.27	10	50	0	88.5	53.6	120	42.43	4.24	21.7	
Naphthalene	26.22	10	50	0	52.4	25.8	120	28.66	8.89	66.7	
Phenanthrene	38.89	10	50	0	77.8	60.3	120	38.92	0.0771	20	
Pyrene	47.48	10	50	0	95	60.8	120	46.86	1.31	20	

Qualifiers:
- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- R RPD outside accepted recovery limits
- BRL Below Reporting Limit
- J Analyte detected below quantitation limits
- S Spike Recovery outside accepted recovery limits
- E Value above quantitation range
- N Analyte not NELAC certified

CLIENT: Geo-Hydro Engineers, Inc.
Work Order: 0712473
Project: Former Bibb Mill-070726.01/070726.02

ANALYTICAL QC SUMMARY REPORT

TestCode: 8270_PAH_W

Sample ID: **0712473-003BMSD** SampType: **MSD** TestCode: **8270_PAH_W** Units: **µg/L** Prep Date: **12/11/2007** RunNo: **117010**
Client ID: **SW 1** Batch ID: **94275** TestNo: **SW8270C** Analysis Date: **12/12/2007** SeqNo: **2377314**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Surr: 2-Fluorobiphenyl	26.78	0	50	0	53.6	47.4	115	29.33	0	0	
Surr: 4-Terphenyl-d14	45.22	0	50	0	90.4	57.5	129	45.59	0	0	
Surr: Nitrobenzene-d5	26.06	0	50	0	52.1	30.2	123	25.85	0	0	

Qualifiers:

B	Analyte detected in the associated Method Blank	BRL	Below Reporting Limit	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits	N	Analyte not NELAC certified
R	RPD outside accepted recovery limits	S	Spike Recovery outside accepted recovery limits		

Revised RCRA Metals & Mercury Summary Table 3-13-08
Bibb Mill Shallow Soil Samples
Geo-Hydro Project Number 070726.04

Sample ID	Sample Interval (Feet)	Arsenic (mg/Kg-Dry)	Barium (mg/Kg-Dry)	Cadmium (mg/Kg-Dry)	Chromium (mg/Kg-Dry)	Lead (mg/Kg-Dry)	Mercury (mg/Kg-Dry)	Selenium (mg/Kg-Dry)	Silver (mg/Kg-Dry)
HA1(1-2)	1 to 2	**18.8**	**157**	<4	**28.7**	**41.3**	<0.118	<4	<4
HA2(1-2)	1 to 2	**14.9**	**51.9**	<4.16	**45.1**	**27.5**	<0.124	<4.16	<4.16
HA3(1-2)	1 to 2	**39.3**	**199**	<3.72	**32.7**	**67.3**	**0.133**	<3.72	<3.72
HA4(1-2)	1 to 2	**10.0**	**133**	<3.08	**53.7**	**30.7**	<0.12	<3.08	<3.08
HA5(1-2)	1 to 2	**13.4**	**144**	<3.6	**60.8**	**50.3**	**0.170**	<3.6	<3.6
HA6(1-2)	1 to 2	**12.6**	**208**	**3.67**	**66.1**	**41.5**	<0.124	<3.4	<3.4
HA7(0.5-1)	0.5 to 1	**14.8**	**215**	<4	**22.8**	**97.9**	<0.11	<4	<4
HA8(0-1)	0 to 1	**25.7**	**317**	<3.44	**23.9**	**249**	**0.241**	<3.44	<3.44
HA9(0-1)	0 to 1	**15.5**	**145**	<3.48	**32.0**	**69.9**	<0.121	<3.48	<3.48
HA10(1-2)	1 to 2	**24.0**	**146**	<3.48	**42.1**	**180**	**0.331**	<3.48	<3.48
HA11(0-1)	0 to 1	**7.27**	**270**	<3.24	**15.9**	**20.1**	<0.14	<3.24	<3.24
HA12(0-1)	0 to 1	**20.6**	**120**	<3.72	**25.5**	**30.1**	<0.193	<3.72	<3.72
HA13(0-2)	0 to 2	**16.9**	**84.6**	<3.2	**35.5**	**121**	<0.107	<3.2	<3.2
HA14(1-2)	1 to 2	**10.7**	**94.1**	**3.67**	**52.3**	**25.3**	<0.131	<3.44	<3.44
HSRA NC	----	41.00	500.00	39.00	1200.00	400.00	17.00	36.00	10

Note: Shaded values exceed HSRA Soil Notification Concentration (HSRA NC).

Revised PAH Summary Table 3-13-08
Bibb Mill Shallow Soil Samples
Geo-Hydro Project Number 070726.04

Parameter (mg/kg-dry)	HA1(1-2)	HA2(1-2)	HA3(1-2)	HA4(1-2)	HA5(1-2)	HA6(1-2)	HA7(0.5-1)	HSRA NC
Acenaphthene	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	300.00
Acenaphthylene	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	130.00
Anthracene	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	**0.435**	500.00
Benzo(a)anthracene	**0.515**	<0.33	**0.631**	<0.33	**0.880**	**0.545**	**1.73**	5.00
Benzo(a)pyrene	**0.600**	<0.33	<0.33	<0.33	**1.33**	<0.33	**2.41**	1.64
Benzo(b)fluoranthene	**0.418**	<0.33	**0.586**	**0.380**	**0.747**	**0.752**	**1.13**	5.00
Benzo(g,h,i)perylene	<0.33	<0.33	**0.430**	<0.33	**0.629**	<0.33	**1.26**	500.00
Benzo(k)fluoranthene	<0.33	<0.33	<0.33	<0.33	**0.798**	<0.33	**1.51**	5.00
Chrysene	**0.420**	<0.33	**0.590**	<0.33	**0.850**	**0.519**	**1.63**	5.00
Dibenzo(a,h)Anthracene	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	5.00
Fluoranthene	**0.508**	<0.33	**0.983**	**0.563**	**1.55**	**0.682**	**2.85**	500.00
Fluorene	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	<0.33	360.00
Indeno(1,2,3-c,d)Pyrene	**0.412**	<0.33	**0.445**	<0.33	**0.624**	<0.33	**1.26**	5.00
Phenanthrene	<0.33	<0.33	**0.699**	**0.623**	**1.01**	<0.33	**1.75**	110.00
Pyrene	<0.33	<0.33	<0.33	<0.33	**0.625**	<0.33	**1.14**	500.00

Revised PAH Summary Table 3-13-08
Bibb Mill Shallow Soil Samples
Geo-Hydro Project Number 070726.04

Parameter	HA8(0-1)	HA9(0-1)	HA10(1-2)	HA11(0-1)	HA12(0-1)	HA13(0-2)	HA14(1-2)	HSRA NC
Acenaphthene	**0.526**	<0.33	<0.33	<0.825	<0.33	<0.33	<0.33	300.00
Acenaphthylene	**0.524**	<0.33	<0.33	<0.825	<0.33	<0.33	<0.33	130.00
Anthracene	**2.05**	**1.23**	<0.33	<0.825	<0.33	<0.33	<0.33	500.00
Benzo(a)anthracene	**7.52**	**3.86**	**0.584**	<0.825	<0.33	**0.578**	<0.33	5.00
Benzo(a)pyrene	**9.83**	**4.52**	**0.825**	<0.825	<0.33	**1.04**	<0.33	1.64
Benzo(b)fluoranthene	**4.45**	**1.07**	**0.506**	<0.825	<0.33	**0.506**	<0.33	5.00
Benzo(g,h,i)perylene	**6.44**	**3.03**	**0.538**	<0.825	<0.33	<0.33	<0.33	500.00
Benzo(k)fluoranthene	**3.95**	**2.44**	**0.499**	<0.825	<0.33	**0.569**	<0.33	5.00
Chrysene	**6.50**	**3.42**	**0.513**	<0.825	<0.33	**0.695**	<0.33	5.00
Dibenzo(a,h)Anthracene	**3.56**	**1.94**	<0.33	<0.825	<0.33	<0.33	<0.33	5.00
Fluoranthene	**12.1**	**5.94**	**0.728**	<0.825	<0.33	**0.869**	<0.33	500.00
Fluorene	**1.04**	<0.33	<0.33	<0.825	<0.33	<0.33	<0.33	360.00
Indeno(1,2,3-c,d)Pyrene	**6.17**	**2.96**	**0.666**	<0.825	<0.33	**0.489**	<0.33	5.00
Phenanthrene	**9.11**	**4.42**	<0.33	<0.825	<0.33	**0.438**	<0.33	110.00
Pyrene	**4.35**	**2.36**	<0.33	<0.825	<0.33	<0.33	<0.33	500.00

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Fax: 770-382-4408

Chemical Report

3/13/2008

Geo-Hydro Engineers
John O'Brien
1000 Cobb Place Blvd
Kennesaw, GA 30144

Lab Sample ID: 6790
Sample ID: HA1 (1-2)
Description:
Project: Bibb Mill

Date Sampled: 3/6/2008
Sampler: O'Brien
PO Number: 070726-04

Analyte	Method	Result	Detection Limit	Units	Prep Date	Analysis Date	Analyst
Arsenic (As)	EPA 6010B	18.8	4	mg/kg-dry	3/7/2008	03/07/08	KAC
Barium (Ba)	EPA 6010B	157	4	mg/kg-dry	3/7/2008	03/07/08	KAC
Cadmium (Cd)	EPA 6010B	ND	4	mg/kg-dry	3/7/2008	03/07/08	KAC
Chromium (Cr)	EPA 6010B	28.7	4	mg/kg-dry	3/7/2008	03/07/08	KAC
Lead (Pb)	EPA 6010B	41.3	4	mg/kg-dry	3/7/2008	03/07/08	KAC
Mercury (Hg)	EPA 6010B	ND	0.118	mg/kg-dry	3/7/2008	03/07/08	AES
Selenium (Se)	EPA 6010B	ND	4	mg/kg-dry	3/12/2008	03/12/08	KAC
Silver (Ag)	EPA 6010B	ND	4	mg/kg-dry	3/7/2008	03/07/08	KAC
1-Methylnaphthalene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
2-Methylnaphthalene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Acenaphthene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Acenaphthylene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Anthracene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Benzo(a)anthracene	EPA 8270C	0.515	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Benzo(a)pyrene	EPA 8270C	0.600	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Benzo(b)fluoranthene	EPA 8270C	0.418	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Benzo(g,h,i)perylene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Benzo(k)fluoranthene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Chrysene	EPA 8270C	0.420	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Dibenz(a,h)Anthracene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Fluoranthene	EPA 8270C	0.508	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Fluorene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR

Geo-Hydro Engineers
John O'Brien
1000 Cobb Place Blvd
Kennesaw, GA 30144

Lab Sample ID: 6790
Sample ID: HA1 (1-2)
Description:
Project: Bibb Mill

Date Sampled: 3/6/2008
Sampler: O'Brien
PO Number: 070726-04

Analyte	Method	Result	Detection Limit	Units	Prep Date	Analysis Date	Analyst
Indeno(1,2,3-c,d)Pyrene	EPA 8270C	0.412	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Naphthalene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Phenanthrene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Pyrene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR

ND = Not Detected above the Detection Limit

Laboratory Case Narrative

Some of the tests were subcontracted to a NELAC certified lab. Information regarding the sub lab is on file and available upon request.
There were no problems with this project.

Respectfully Submitted,
ProQuality Lab

by:

ProQuality Lab

Your Resource for Laboratory Solutions

NELAC/Florida Certification Number E871006

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Cartersville, GA 30120

Phone: 770-382-4400
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Chemical Report

3/13/2008

Geo-Hydro Engineers
John O'Brien
1000 Cobb Place Blvd
Kennesaw, GA 30144

Lab Sample ID: 6791
Sample ID: HA2 (1-2)
Description:
Project: Bibb Mill

Date Sampled: 3/6/2008
Sampler: O'Brien
PO Number: 070726-04

Analyte	Method	Result	Detection Limit	Units	Prep Date	Analysis Date	Analyst
Arsenic (As)	EPA 6010B	14.9	4.16	mg/kg-dry	3/7/2008	03/07/08	KAC
Barium (Ba)	EPA 6010B	51.9	4.16	mg/kg-dry	3/7/2008	03/07/08	KAC
Cadmium (Cd)	EPA 6010B	ND	4.16	mg/kg-dry	3/7/2008	03/07/08	KAC
Chromium (Cr)	EPA 6010B	45.1	4.16	mg/kg-dry	3/7/2008	03/07/08	KAC
Lead (Pb)	EPA 6010B	27.5	4.16	mg/kg-dry	3/7/2008	03/07/08	KAC
Mercury (Hg)	EPA 6010B	ND	0.124	mg/kg-dry	3/7/2008	03/07/08	AES
Selenium (Se)	EPA 6010B	ND	4.16	mg/kg-dry	3/12/2008	03/12/08	KAC
Silver (Ag)	EPA 6010B	ND	4.16	mg/kg-dry	3/7/2008	03/07/08	KAC
1-Methylnaphthalene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
2-Methylnaphthalene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Acenaphthene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Acenaphthylene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Anthracene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Benzo(a)anthracene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Benzo(a)pyrene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Benzo(b)fluoranthene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Benzo(g,h,i)perylene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Benzo(k)fluoranthene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Chrysene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Dibenz(a,h)Anthracene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Fluoranthene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Fluorene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR

Geo-Hydro Engineers
John O'Brien
1000 Cobb Place Blvd
Kennesaw, GA 30144

Lab Sample ID: 6791
Sample ID: HA2 (1-2)
Description:
Project: Bibb Mill

Date Sampled: 3/6/2008
Sampler: O'Brien
PO Number: 070726-04

Analyte	Method	Result	Detection Limit	Units	Prep Date	Analysis Date	Analyst
Indeno(1,2,3-c,d)Pyrene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Naphthalene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Phenanthrene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Pyrene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR

ND = Not Detected above the Detection Limit

Laboratory Case Narrative

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There were no problems with this project.

Respectfully Submitted,
ProQuality Lab

by:

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Chemical Report

3/13/2008

Geo-Hydro Engineers
John O'Brien
1000 Cobb Place Blvd
Kennesaw, GA 30144

Lab Sample ID: 6792
Sample ID: HA3 (1-2)
Description:
Project: Bibb Mill

Date Sampled: 3/6/2008
Sampler: O'Brien
PO Number: 070726-04

Analyte	Method	Result	Detection Limit	Units	Prep Date	Analysis Date	Analyst
Arsenic (As)	EPA 6010B	39.3	3.72	mg/kg-dry	3/7/2008	03/07/08	KAC
Barium (Ba)	EPA 6010B	199	3.72	mg/kg-dry	3/7/2008	03/07/08	KAC
Cadmium (Cd)	EPA 6010B	ND	3.72	mg/kg-dry	3/7/2008	03/07/08	KAC
Chromium (Cr)	EPA 6010B	32.7	3.72	mg/kg-dry	3/7/2008	03/07/08	KAC
Lead (Pb)	EPA 6010B	67.3	3.72	mg/kg-dry	3/7/2008	03/07/08	KAC
Mercury (Hg)	EPA 6010B	0.133	0.116	mg/kg-dry	3/7/2008	03/07/08	AES
Selenium (Se)	EPA 6010B	ND	3.72	mg/kg-dry	3/12/2008	03/12/08	KAC
Silver (Ag)	EPA 6010B	ND	3.72	mg/kg-dry	3/7/2008	03/07/08	KAC
1-Methylnaphthalene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
2-Methylnaphthalene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Acenaphthene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Acenaphthylene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Anthracene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Benzo(a)anthracene	EPA 8270C	0.631	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Benzo(a)pyrene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Benzo(b)fluoranthene	EPA 8270C	0.586	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Benzo(g,h,i)perylene	EPA 8270C	0.430	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Benzo(k)fluoranthene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Chrysene	EPA 8270C	0.590	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Dibenz(a,h)Anthracene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Fluoranthene	EPA 8270C	0.983	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Fluorene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR

Geo-Hydro Engineers
John O'Brien
1000 Cobb Place Blvd
Kennesaw, GA 30144

Lab Sample ID: 6792
Sample ID: HA3 (1-2)
Description:
Project: Bibb Mill

Date Sampled: 3/6/2008
Sampler: O'Brien
PO Number: 070726-04

Analyte	Method	Result	Detection Limit	Units	Prep Date	Analysis Date	Analyst
Indeno(1,2,3-c,d)Pyrene	EPA 8270C	0.445	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Naphthalene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Phenanthrene	EPA 8270C	0.699	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Pyrene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR

ND = Not Detected above the Detection Limit

Laboratory Case Narrative

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There were no problems with this project.

Respectfully Submitted,
ProQuality Lab

by:

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Chemical Report

3/13/2008

Geo-Hydro Engineers
John O'Brien
1000 Cobb Place Blvd
Kennesaw, GA 30144

Lab Sample ID: 6793
Sample ID: HA4 (1-2)
Description:
Project: Bibb Mill

Date Sampled: 3/6/2008
Sampler: O'Brien
PO Number: 070726-04

Analyte	Method	Result	Detection Limit	Units	Prep Date	Analysis Date	Analyst
Arsenic (As)	EPA 6010B	10.0	3.08	mg/kg-dry	3/7/2008	03/07/08	KAC
Barium (Ba)	EPA 6010B	133	3.08	mg/kg-dry	3/7/2008	03/07/08	KAC
Cadmium (Cd)	EPA 6010B	ND	3.08	mg/kg-dry	3/7/2008	03/07/08	KAC
Chromium (Cr)	EPA 6010B	53.7	3.08	mg/kg-dry	3/7/2008	03/07/08	KAC
Lead (Pb)	EPA 6010B	30.7	3.08	mg/kg-dry	3/7/2008	03/07/08	KAC
Mercury (Hg)	EPA 6010B	ND	0.12	mg/kg-dry	3/7/2008	03/07/08	AES
Selenium (Se)	EPA 6010B	ND	3.08	mg/kg-dry	3/12/2008	03/12/08	KAC
Silver (Ag)	EPA 6010B	ND	3.08	mg/kg-dry	3/7/2008	03/07/08	KAC
1-Methylnaphthalene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
2-Methylnaphthalene	EPA 8270C	ND	0.33	mg/kg	3/9/2008	03/10/08	RAR
Acenaphthene	EPA 8270C	ND	0.33	mg/kg	3/9/2008	03/10/08	RAR
Acenaphthylene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Anthracene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Benzo(a)anthracene	EPA 8270C	ND	0.33	mg/kg	3/9/2008	03/10/08	RAR
Benzo(a)pyrene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Benzo(b)fluoranthene	EPA 8270C	0.380	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Benzo(g,h,i)perylene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Benzo(k)fluoranthene	EPA 8270C	ND	0.33	mg/kg	3/9/2008	03/10/08	RAR
Chrysene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Dibenz(a,h)Anthracene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Fluoranthene	EPA 8270C	0.563	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Fluorene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR

Geo-Hydro Engineers
John O'Brien
1000 Cobb Place Blvd
Kennesaw, GA 30144

Lab Sample ID: 6793
Sample ID: HA4 (1-2)
Description:
Project: Bibb Mill

Date Sampled: 3/6/2008
Sampler: O'Brien
PO Number: 070726-04

Analyte	Method	Result	Detection Limit	Units	Prep Date	Analysis Date	Analyst
Indeno(1,2,3-c,d)Pyrene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Naphthalene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Phenanthrene	EPA 8270C	0.623	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Pyrene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR

ND = Not Detected above the Detection Limit

Laboratory Case Narrative

Some of the tests were subcontracted to a NELAC certified lab. Information regarding the sub lab is on file and available upon request.
There were no problems with this project.

Respectfully Submitted,
ProQuality Lab

by:

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Chemical Report

3/13/2008

Geo-Hydro Engineers
John O'Brien
1000 Cobb Place Blvd
Kennesaw, GA 30144

Lab Sample ID: 6794
Sample ID: HA5 (1-2)
Description:
Project: Bibb Mill

Date Sampled: 3/6/2008
Sampler: O'Brien
PO Number: 070726-04

Analyte	Method	Result	Detection Limit	Units	Prep Date	Analysis Date	Analyst
Arsenic (As)	EPA 6010B	13.4	3.6	mg/kg-dry	3/7/2008	03/07/08	KAC
Barium (Ba)	EPA 6010B	144	3.6	mg/kg-dry	3/7/2008	03/07/08	KAC
Cadmium (Cd)	EPA 6010B	ND	3.6	mg/kg-dry	3/7/2008	03/07/08	KAC
Chromium (Cr)	EPA 6010B	60.8	3.6	mg/kg-dry	3/7/2008	03/07/08	KAC
Lead (Pb)	EPA 6010B	50.3	3.6	mg/kg-dry	3/7/2008	03/07/08	KAC
Mercury (Hg)	EPA 6010B	0.170	0.115	mg/kg-dry	3/7/2008	03/07/08	AES
Selenium (Se)	EPA 6010B	ND	3.6	mg/kg-dry	3/12/2008	03/12/08	KAC
Silver (Ag)	EPA 6010B	ND	3.6	mg/kg-dry	3/7/2008	03/07/08	KAC
1-Methylnaphthalene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
2-Methylnaphthalene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Acenaphthene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Acenaphthylene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Anthracene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Benzo(a)anthracene	EPA 8270C	0.880	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Benzo(a)pyrene	EPA 8270C	1.33	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Benzo(b)fluoranthene	EPA 8270C	0.747	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Benzo(g,h,i)perylene	EPA 8270C	0.629	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Benzo(k)fluoranthene	EPA 8270C	0.798	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Chrysene	EPA 8270C	0.850	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Dibenz(a,h)Anthracene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Fluoranthene	EPA 8270C	1.55	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Fluorene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR

Geo-Hydro Engineers
John O'Brien
1000 Cobb Place Blvd
Kennesaw, GA 30144

Lab Sample ID: 6794
Sample ID: HA5 (1-2)
Description:
Project: Bibb Mill

Date Sampled: 3/6/2008
Sampler: O'Brien
PO Number: 070726-04

Analyte	Method	Result	Detection Limit	Units	Prep Date	Analysis Date	Analyst
Indeno(1,2,3-c,d)Pyrene	EPA 8270C	0.624	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Naphthalene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Phenanthrene	EPA 8270C	1.01	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Pyrene	EPA 8270C	0.625	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR

ND = Not Detected above the Detection Limit

Laboratory Case Narrative

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There were no problems with this project.

Respectfully Submitted,
ProQuality Lab

by:

ProQuality Lab

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Chemical Report

3/13/2008

Geo-Hydro Engineers
John O'Brien
1000 Cobb Place Blvd
Kennesaw, GA 30144

Lab Sample ID: 6795
Sample ID: HA6 (1-2)
Description:
Project: Bibb Mill

Date Sampled: 3/6/2008
Sampler: O'Brien
PO Number: 070726-04

Analyte	Method	Result	Detection Limit	Units	Prep Date	Analysis Date	Analyst
Arsenic (As)	EPA 6010B	12.6	3.4	mg/kg-dry	3/7/2008	03/07/08	KAC
Barium (Ba)	EPA 6010B	208	3.4	mg/kg-dry	3/7/2008	03/07/08	KAC
Cadmium (Cd)	EPA 6010B	3.67	3.4	mg/kg-dry	3/7/2008	03/07/08	KAC
Chromium (Cr)	EPA 6010B	66.1	3.4	mg/kg-dry	3/7/2008	03/07/08	KAC
Lead (Pb)	EPA 6010B	41.5	3.4	mg/kg-dry	3/7/2008	03/07/08	KAC
Mercury (Hg)	EPA 6010B	ND	0.124	mg/kg-dry	3/7/2008	03/07/08	AES
Selenium (Se)	EPA 6010B	ND	3.4	mg/kg-dry	3/12/2008	03/12/08	KAC
Silver (Ag)	EPA 6010B	ND	3.4	mg/kg-dry	3/7/2008	03/07/08	KAC
1-Methylnaphthalene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/09/08	RAR
2-Methylnaphthalene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/09/08	RAR
Acenaphthene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/09/08	RAR
Acenaphthylene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/09/08	RAR
Anthracene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/09/08	RAR
Benzo(a)anthracene	EPA 8270C	0.545	0.33	mg/kg-dry	3/9/2008	03/09/08	RAR
Benzo(a)pyrene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/09/08	RAR
Benzo(b)fluoranthene	EPA 8270C	0.752	0.33	mg/kg-dry	3/9/2008	03/09/08	RAR
Benzo(g,h,i)perylene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/09/08	RAR
Benzo(k)fluoranthene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/09/08	RAR
Chrysene	EPA 8270C	0.519	0.33	mg/kg-dry	3/9/2008	03/09/08	RAR
Dibenz(a,h)Anthracene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/09/08	RAR
Fluoranthene	EPA 8270C	0.682	0.33	mg/kg-dry	3/9/2008	03/09/08	RAR
Fluorene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/09/08	RAR

Geo-Hydro Engineers
John O'Brien
1000 Cobb Place Blvd
Kennesaw, GA 30144

Lab Sample ID: 6795
Sample ID: HA6 (1-2)
Description:
Project: Bibb Mill

Date Sampled: 3/6/2008
Sampler: O'Brien
PO Number: 070726-04

Analyte	Method	Result	Detection Limit	Units	Prep Date	Analysis Date	Analyst
Indeno(1,2,3-c,d)Pyrene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/09/08	RAR
Naphthalene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/09/08	RAR
Phenanthrene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/09/08	RAR
Pyrene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/09/08	RAR

ND = Not Detected above the Detection Limit

Laboratory Case Narrative

Some of the tests were subcontracted to a NELAC certified lab. Information regarding the sub lab is on file and available upon request.
There were no problems with this project.

Respectfully Submitted,
ProQuality Lab

by:

ProQuality Lab

Your Resource for Laboratory Solutions

NELAC/Florida Certification Number E871006

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Phone: 770-382-4400
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Chemical Report

3/13/2008

Geo-Hydro Engineers
John O'Brien
1000 Cobb Place Blvd
Kennesaw, GA 30144

Lab Sample ID: 6796
Sample ID: HA7 (0.5-1)
Description:
Project: Bibb Mill

Date Sampled: 3/6/2008
Sampler: O'Brien
PO Number: 070726-04

Analyte	Method	Result	Detection Limit	Units	Prep Date	Analysis Date	Analyst
Arsenic (As)	EPA 6010B	14.8	4	mg/kg-dry	3/7/2008	03/07/08	KAC
Barium (Ba)	EPA 6010B	215	4	mg/kg-dry	3/7/2008	03/07/08	KAC
Cadmium (Cd)	EPA 6010B	ND	4	mg/kg-dry	3/7/2008	03/07/08	KAC
Chromium (Cr)	EPA 6010B	22.8	4	mg/kg-dry	3/7/2008	03/07/08	KAC
Lead (Pb)	EPA 6010B	97.9	4	mg/kg-dry	3/7/2008	03/07/08	KAC
Mercury (Hg)	EPA 6010B	ND	0.11	mg/kg-dry	3/7/2008	03/07/08	AES
Selenium (Se)	EPA 6010B	ND	4	mg/kg-dry	3/12/2008	03/13/08	KAC
Silver (Ag)	EPA 6010B	ND	4	mg/kg-dry	3/7/2008	03/07/08	KAC
1-Methylnaphthalene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
2-Methylnaphthalene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Acenaphthene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Acenaphthylene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Anthracene	EPA 8270C	0.435	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Benzo(a)anthracene	EPA 8270C	1.73	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Benzo(a)pyrene	EPA 8270C	2.41	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Benzo(b)fluoranthene	EPA 8270C	1.13	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Benzo(g,h,i)perylene	EPA 8270C	1.26	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Benzo(k)fluoranthene	EPA 8270C	1.51	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Chrysene	EPA 8270C	1.63	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Dibenz(a,h)Anthracene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Fluoranthene	EPA 8270C	2.85	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Fluorene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR

Geo-Hydro Engineers
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Lab Sample ID: 6796
Sample ID: HA7 (0.5-1)
Description:
Project: Bibb Mill

Date Sampled: 3/6/2008
Sampler: O'Brien
PO Number: 070726-04

Analyte	Method	Result	Detection Limit	Units	Prep Date	Analysis Date	Analyst
Indeno(1,2,3-c,d)Pyrene	EPA 8270C	1.26	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Naphthalene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Phenanthrene	EPA 8270C	1.75	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Pyrene	EPA 8270C	1.14	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR

ND = Not Detected above the Detection Limit

Laboratory Case Narrative

Some of the tests were subcontracted to a NELAC certified lab. Information regarding the sub lab is on file and available upon request.
There were no problems with this project.

Respectfully Submitted,
ProQuality Lab

by:

ProQuality Lab

Your Resource for Laboratory Solutions

NELAC/Florida Certification Number E871006

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Chemical Report

3/13/2008

Geo-Hydro Engineers
John O'Brien
1000 Cobb Place Blvd
Kennesaw, GA 30144

Lab Sample ID: 6797
Sample ID: HA8 (0-1)
Description:
Project: Bibb Mill

Date Sampled: 3/6/2008
Sampler: O'Brien
PO Number: 070726-04

Analyte	Method	Result	Detection Limit	Units	Prep Date	Analysis Date	Analyst
Arsenic (As)	EPA 6010B	25.7	3.44	mg/kg-dry	3/7/2008	03/07/08	KAC
Barium (Ba)	EPA 6010B	317	3.44	mg/kg-dry	3/7/2008	03/07/08	KAC
Cadmium (Cd)	EPA 6010B	ND	3.44	mg/kg-dry	3/7/2008	03/07/08	KAC
Chromium (Cr)	EPA 6010B	23.9	3.44	mg/kg-dry	3/7/2008	03/07/08	KAC
Lead (Pb)	EPA 6010B	249	3.44	mg/kg-dry	3/7/2008	03/07/08	KAC
Mercury (Hg)	EPA 6010B	0.241	0.123	mg/kg-dry	3/7/2008	03/07/08	AES
Selenium (Se)	EPA 6010B	ND	3.44	mg/kg-dry	3/12/2008	03/13/08	KAC
Silver (Ag)	EPA 6010B	ND	3.44	mg/kg-dry	3/7/2008	03/07/08	KAC
1-Methylnaphthalene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
2-Methylnaphthalene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Acenaphthene	EPA 8270C	0.526	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Acenaphthylene	EPA 8270C	0.524	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Anthracene	EPA 8270C	2.05	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Benzo(a)anthracene	EPA 8270C	7.52	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Benzo(a)pyrene	EPA 8270C	9.83	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Benzo(b)fluoranthene	EPA 8270C	4.45	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Benzo(g,h,i)perylene	EPA 8270C	6.44	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Benzo(k)fluoranthene	EPA 8270C	3.95	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Chrysene	EPA 8270C	6.50	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Dibenz(a,h)Anthracene	EPA 8270C	3.56	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Fluoranthene	EPA 8270C	12.1	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Fluorene	EPA 8270C	1.04	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR

Geo-Hydro Engineers
John O'Brien
1000 Cobb Place Blvd
Kennesaw, GA 30144

Lab Sample ID: 6797
Sample ID: HA8 (0-1)
Description:
Project: Bibb Mill

Date Sampled: 3/6/2008
Sampler: O'Brien
PO Number: 070726-04

Analyte	Method	Result	Detection Limit	Units	Prep Date	Analysis Date	Analyst
Indeno(1,2,3-c,d)Pyrene	EPA 8270C	6.17	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Naphthalene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Phenanthrene	EPA 8270C	9.11	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Pyrene	EPA 8270C	4.35	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR

ND = Not Detected above the Detection Limit

Laboratory Case Narrative

Some of the tests were subcontracted to a NELAC certified lab. Information regarding the sub lab is on file and available upon request.
There were no problems with this project.

Respectfully Submitted,
ProQuality Lab

by:

ProQuality Lab

Your Resource for Laboratory Solutions

NELAC/Florida Certification Number E871006

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Chemical Report

3/13/2008

Geo-Hydro Engineers
John O'Brien
1000 Cobb Place Blvd
Kennesaw, GA 30144

Lab Sample ID: 6798
Sample ID: HA9 (0-1)
Description:
Project: Bibb Mill

Date Sampled: 3/6/2008
Sampler: O'Brien
PO Number: 070726-04

Analyte	Method	Result	Detection Limit	Units	Prep Date	Analysis Date	Analyst
Arsenic (As)	EPA 6010B	15.5	3.48	mg/kg-dry	3/7/2008	03/07/08	KAC
Barium (Ba)	EPA 6010B	145	3.48	mg/kg-dry	3/7/2008	03/07/08	KAC
Cadmium (Cd)	EPA 6010B	ND	3.48	mg/kg-dry	3/7/2008	03/07/08	KAC
Chromium (Cr)	EPA 6010B	32.0	3.48	mg/kg-dry	3/7/2008	03/07/08	KAC
Lead (Pb)	EPA 6010B	69.9	3.48	mg/kg-dry	3/7/2008	03/07/08	KAC
Mercury (Hg)	EPA 6010B	ND	0.121	mg/kg-dry	3/7/2008	03/07/08	AES
Selenium (Se)	EPA 6010B	ND	3.48	mg/kg-dry	3/12/2008	03/13/08	KAC
Silver (Ag)	EPA 6010B	ND	3.48	mg/kg-dry	3/7/2008	03/07/08	KAC
1-Methylnaphthalene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
2-Methylnaphthalene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Acenaphthene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Acenaphthylene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Anthracene	EPA 8270C	1.23	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Benzo(a)anthracene	EPA 8270C	3.86	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Benzo(a)pyrene	EPA 8270C	4.52	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Benzo(b)fluoranthene	EPA 8270C	1.07	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Benzo(g,h,i)perylene	EPA 8270C	3.03	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Benzo(k)fluoranthene	EPA 8270C	2.44	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Chrysene	EPA 8270C	3.42	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Dibenz(a,h)Anthracene	EPA 8270C	1.94	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Fluoranthene	EPA 8270C	5.94	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Fluorene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR

Geo-Hydro Engineers
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Kennesaw, GA 30144

Lab Sample ID: 6798
Sample ID: HA9 (0-1)
Description:
Project: Bibb Mill

Date Sampled: 3/6/2008
Sampler: O'Brien
PO Number: 070726-04

Analyte	Method	Result	Detection Limit	Units	Prep Date	Analysis Date	Analyst
Indeno(1,2,3-c,d)Pyrene	EPA 8270C	2.96	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Naphthalene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Phenanthrene	EPA 8270C	4.42	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Pyrene	EPA 8270C	2.36	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR

ND = Not Detected above the Detection Limit

Laboratory Case Narrative

Some of the tests were subcontracted to a NELAC certified lab. Information regarding the sub lab is on file and available upon request.
There were no problems with this project.

Respectfully Submitted,
ProQuality Lab

by:

ProQuality Lab

Your Resource for Laboratory Solutions

NELAC/Florida Certification Number E871006

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Chemical Report

3/13/2008

Geo-Hydro Engineers
John O'Brien
1000 Cobb Place Blvd
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Lab Sample ID: 6799
Sample ID: HA10 (1-2)
Description:
Project: Bibb Mill

Date Sampled: 3/6/2008
Sampler: O'Brien
PO Number: 070726-04

Analyte	Method	Result	Detection Limit	Units	Prep Date	Analysis Date	Analyst
Arsenic (As)	EPA 6010B	24.0	3.48	mg/kg-dry	3/7/2008	03/07/08	KAC
Barium (Ba)	EPA 6010B	146	3.48	mg/kg-dry	3/7/2008	03/07/08	KAC
Cadmium (Cd)	EPA 6010B	ND	3.48	mg/kg-dry	3/7/2008	03/07/08	KAC
Chromium (Cr)	EPA 6010B	42.1	3.48	mg/kg-dry	3/7/2008	03/07/08	KAC
Lead (Pb)	EPA 6010B	180	3.48	mg/kg-dry	3/7/2008	03/07/08	KAC
Mercury (Hg)	EPA 6010B	0.331	0.135	mg/kg-dry	3/7/2008	03/07/08	AES
Selenium (Se)	EPA 6010B	ND	3.48	mg/kg-dry	3/12/2008	03/13/08	KAC
Silver (Ag)	EPA 6010B	ND	3.48	mg/kg-dry	3/7/2008	03/07/08	KAC
1-Methylnaphthalene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
2-Methylnaphthalene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Acenaphthene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Acenaphthylene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Anthracene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Benzo(a)anthracene	EPA 8270C	0.584	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Benzo(a)pyrene	EPA 8270C	0.825	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Benzo(b)fluoranthene	EPA 8270C	0.506	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Benzo(g,h,i)perylene	EPA 8270C	0.538	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Benzo(k)fluoranthene	EPA 8270C	0.499	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Chrysene	EPA 8270C	0.513	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Dibenz(a,h)Anthracene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Fluoranthene	EPA 8270C	0.728	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Fluorene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR

Geo-Hydro Engineers
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Kennesaw, GA 30144

Lab Sample ID: 6799
Sample ID: HA10 (1-2)
Description:
Project: Bibb Mill

Date Sampled: 3/6/2008
Sampler: O'Brien
PO Number: 070726-04

Analyte	Method	Result	Detection Limit	Units	Prep Date	Analysis Date	Analyst
Indeno(1,2,3-c,d)Pyrene	EPA 8270C	0.666	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Naphthalene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Phenanthrene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Pyrene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR

ND = Not Detected above the Detection Limit

Laboratory Case Narrative

Some of the tests were subcontracted to a NELAC certified lab. Information regarding the sub lab is on file and available upon request.
There were no problems with this project.

Respectfully Submitted,
ProQuality Lab

by:

ProQuality Lab

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Chemical Report

3/13/2008

Geo-Hydro Engineers
John O'Brien
1000 Cobb Place Blvd
Kennesaw, GA 30144

Lab Sample ID: 6800
Sample ID: HA11 (0-1)
Description:
Project: Bibb Mill

Date Sampled: 3/6/2008
Sampler: O'Brien
PO Number: 070726-04

Analyte	Method	Result	Detection Limit	Units	Prep Date	Analysis Date	Analyst
Arsenic (As)	EPA 6010B	7.27	3.24	mg/kg-dry	3/7/2008	03/07/08	KAC
Barium (Ba)	EPA 6010B	270	3.24	mg/kg-dry	3/7/2008	03/07/08	KAC
Cadmium (Cd)	EPA 6010B	ND	3.24	mg/kg-dry	3/7/2008	03/07/08	KAC
Chromium (Cr)	EPA 6010B	15.9	3.24	mg/kg-dry	3/7/2008	03/07/08	KAC
Lead (Pb)	EPA 6010B	20.1	3.24	mg/kg-dry	3/7/2008	03/07/08	KAC
Mercury (Hg)	EPA 6010B	ND	0.14	mg/kg-dry	3/7/2008	03/07/08	AES
Selenium (Se)	EPA 6010B	ND	3.24	mg/kg-dry	3/12/2008	03/12/08	KAC
Silver (Ag)	EPA 6010B	ND	3.24	mg/kg-dry	3/7/2008	03/07/08	KAC
1-Methylnaphthalene	EPA 8270C	ND	0.825	mg/kg-dry	3/9/2008	03/10/08	RAR
2-Methylnaphthalene	EPA 8270C	ND	0.825	mg/kg-dry	3/9/2008	03/10/08	RAR
Acenaphthene	EPA 8270C	ND	0.825	mg/kg-dry	3/9/2008	03/10/08	RAR
Acenaphthylene	EPA 8270C	ND	0.825	mg/kg-dry	3/9/2008	03/10/08	RAR
Anthracene	EPA 8270C	ND	0.825	mg/kg-dry	3/9/2008	03/10/08	RAR
Benzo(a)anthracene	EPA 8270C	ND	0.825	mg/kg-dry	3/9/2008	03/10/08	RAR
Benzo(a)pyrene	EPA 8270C	ND	0.825	mg/kg-dry	3/9/2008	03/10/08	RAR
Benzo(b)fluoranthene	EPA 8270C	ND	0.825	mg/kg-dry	3/9/2008	03/10/08	RAR
Benzo(g,h,i)perylene	EPA 8270C	ND	0.825	mg/kg-dry	3/9/2008	03/10/08	RAR
Benzo(k)fluoranthene	EPA 8270C	ND	0.825	mg/kg-dry	3/9/2008	03/10/08	RAR
Chrysene	EPA 8270C	ND	0.825	mg/kg-dry	3/9/2008	03/10/08	RAR
Dibenz(a,h)Anthracene	EPA 8270C	ND	0.825	mg/kg-dry	3/9/2008	03/10/08	RAR
Fluoranthene	EPA 8270C	ND	0.825	mg/kg-dry	3/9/2008	03/10/08	RAR
Fluorene	EPA 8270C	ND	0.825	mg/kg-dry	3/9/2008	03/10/08	RAR

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Lab Sample ID: 6800
Sample ID: HA11 (0-1)
Description:
Project: Bibb Mill

Date Sampled: 3/6/2008
Sampler: O'Brien
PO Number: 070726-04

Analyte	Method	Result	Detection Limit	Units	Prep Date	Analysis Date	Analyst
Indeno(1,2,3-c,d)Pyrene	EPA 8270C	ND	0.825	mg/kg-dry	3/9/2008	03/10/08	RAR
Naphthalene	EPA 8270C	ND	0.825	mg/kg-dry	3/9/2008	03/10/08	RAR
Phenanthrene	EPA 8270C	ND	0.825	mg/kg-dry	3/9/2008	03/10/08	RAR
Pyrene	EPA 8270C	ND	0.825	mg/kg-dry	3/9/2008	03/10/08	RAR

ND = Not Detected above the Detection Limit

Laboratory Case Narrative

Some of the tests were subcontracted to a NELAC certified lab. Information regarding the sub lab is on file and available upon request.
The detection limit is elevated due to matrix interference.

Respectfully Submitted,
ProQuality Lab

by:

ProQuality Lab

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Chemical Report

3/13/2008

Geo-Hydro Engineers
John O'Brien
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Kennesaw, GA 30144

Lab Sample ID: 6801
Sample ID: HA12 (0-1)
Description:
Project: Bibb Mill

Date Sampled: 3/6/2008
Sampler: O'Brien
PO Number: 070726-04

Analyte	Method	Result	Detection Limit	Units	Prep Date	Analysis Date	Analyst
Arsenic (As)	EPA 6010B	20.6	3.72	mg/kg-dry	3/7/2008	03/07/08	KAC
Barium (Ba)	EPA 6010B	120	3.72	mg/kg-dry	3/7/2008	03/07/08	KAC
Cadmium (Cd)	EPA 6010B	ND	3.72	mg/kg-dry	3/7/2008	03/07/08	KAC
Chromium (Cr)	EPA 6010B	25.5	3.72	mg/kg-dry	3/7/2008	03/07/08	KAC
Lead (Pb)	EPA 6010B	30.1	3.72	mg/kg-dry	3/7/2008	03/07/08	KAC
Mercury (Hg)	EPA 6010B	ND	0.193	mg/kg-dry	3/7/2008	03/07/08	AES
Selenium (Se)	EPA 6010B	ND	3.72	mg/kg-dry	3/12/2008	03/13/08	KAC
Silver (Ag)	EPA 6010B	ND	3.72	mg/kg-dry	3/7/2008	03/07/08	KAC
1-Methylnaphthalene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
2-Methylnaphthalene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Acenaphthene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Acenaphthylene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Anthracene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Benzo(a)anthracene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Benzo(a)pyrene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Benzo(b)fluoranthene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Benzo(g,h,i)perylene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Benzo(k)fluoranthene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Chrysene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Dibenz(a,h)Anthracene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Fluoranthene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Fluorene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR

Geo-Hydro Engineers
John O'Brien
1000 Cobb Place Blvd
Kennesaw, GA 30144

Lab Sample ID: 6801
Sample ID: HA12 (0-1)
Description:
Project: Bibb Mill

Date Sampled: 3/6/2008
Sampler: O'Brien
PO Number: 070726-04

Analyte	Method	Result	Detection Limit	Units	Prep Date	Analysis Date	Analyst
Indeno(1,2,3-c,d)Pyrene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Naphthalene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Phenanthrene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Pyrene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR

ND = Not Detected above the Detection Limit

Laboratory Case Narrative

Some of the tests were subcontracted to a NELAC certified lab. Information regarding the sub lab is on file and available upon request.
There were no problems with this project.

Respectfully Submitted,
ProQuality Lab

by:

ProQuality Lab

Your Resource for Laboratory Solutions

NELAC/Florida Certification Number E871006

659 Henderson Dr. Suite D
Cartersville, GA 30120

Phone: 770-382-4400
Fax: 770-382-4408

Chemical Report

3/13/2008

Geo-Hydro Engineers
John O'Brien
1000 Cobb Place Blvd
Kennesaw, GA 30144

Lab Sample ID: 6802
Sample ID: HA13 (0-2)
Description:
Project: Bibb Mill

Date Sampled: 3/6/2008
Sampler: O'Brien
PO Number: 070726-04

Analyte	Method	Result	Detection Limit	Units	Prep Date	Analysis Date	Analyst
Arsenic (As)	EPA 6010B	16.9	3.2	mg/kg-dry	3/7/2008	03/07/08	KAC
Barium (Ba)	EPA 6010B	84.6	3.2	mg/kg-dry	3/7/2008	03/07/08	KAC
Cadmium (Cd)	EPA 6010B	ND	3.2	mg/kg-dry	3/7/2008	03/07/08	KAC
Chromium (Cr)	EPA 6010B	35.5	3.2	mg/kg-dry	3/7/2008	03/07/08	KAC
Lead (Pb)	EPA 6010B	121	3.2	mg/kg-dry	3/7/2008	03/07/08	KAC
Mercury (Hg)	EPA 6010B	ND	0.107	mg/kg-dry	3/7/2008	03/07/08	AES
Selenium (Se)	EPA 6010B	ND	3.2	mg/kg-dry	3/12/2008	03/13/08	KAC
Silver (Ag)	EPA 6010B	ND	3.2	mg/kg-dry	3/7/2008	03/07/08	KAC
1-Methylnaphthalene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
2-Methylnaphthalene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Acenaphthene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Acenaphthylene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Anthracene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Benzo(a)anthracene	EPA 8270C	0.578	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Benzo(a)pyrene	EPA 8270C	1.04	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Benzo(b)fluoranthene	EPA 8270C	0.506	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Benzo(g,h,i)perylene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Benzo(k)fluoranthene	EPA 8270C	0.569	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Chrysene	EPA 8270C	0.695	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Dibenz(a,h)Anthracene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Fluoranthene	EPA 8270C	0.869	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Fluorene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR

Geo-Hydro Engineers
John O'Brien
1000 Cobb Place Blvd
Kennesaw, GA 30144

Lab Sample ID: 6802
Sample ID: HA13 (0-2)
Description:
Project: Bibb Mill

Date Sampled: 3/6/2008
Sampler: O'Brien
PO Number: 070726-04

Analyte	Method	Result	Detection Limit	Units	Prep Date	Analysis Date	Analyst
Indeno(1,2,3-c,d)Pyrene	EPA 8270C	0.489	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Naphthalene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Phenanthrene	EPA 8270C	0.438	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR
Pyrene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/10/08	RAR

ND = Not Detected above the Detection Limit

Laboratory Case Narrative

Some of the tests were subcontracted to a NELAC certified lab. Information regarding the sub lab is on file and available upon request.
There were no problems with this project.

Respectfully Submitted,
ProQuality Lab

by:

ProQuality Lab

Your Resource for Laboratory Solutions

NELAC/Florida Certification Number E871006

659 Henderson Dr. Suite D
Cartersville, GA 30120

Phone: 770-382-4400
Fax: 770-382-4408

Chemical Report

3/13/2008

Geo-Hydro Engineers
John O'Brien
1000 Cobb Place Blvd
Kennesaw, GA 30144

Lab Sample ID: 6803
Sample ID: HA14 (1-2)
Description:
Project: Bibb Mill

Date Sampled: 3/6/2008
Sampler: O'Brien
PO Number: 070726-04

Analyte	Method	Result	Detection Limit	Units	Prep Date	Analysis Date	Analyst
Arsenic (As)	EPA 6010B	10.7	3.44	mg/kg-dry	3/7/2008	03/07/08	KAC
Barium (Ba)	EPA 6010B	94.1	3.44	mg/kg-dry	3/7/2008	03/07/08	KAC
Cadmium (Cd)	EPA 6010B	3.67	3.44	mg/kg-dry	3/7/2008	03/07/08	KAC
Chromium (Cr)	EPA 6010B	52.3	3.44	mg/kg-dry	3/7/2008	03/07/08	KAC
Lead (Pb)	EPA 6010B	25.3	3.44	mg/kg-dry	3/7/2008	03/07/08	KAC
Mercury (Hg)	EPA 6010B	ND	0.131	mg/kg-dry	3/7/2008	03/07/08	AES
Selenium (Se)	EPA 6010B	ND	3.44	mg/kg-dry	3/12/2008	03/13/08	KAC
Silver (Ag)	EPA 6010B	ND	3.44	mg/kg-dry	3/7/2008	03/07/08	KAC
1-Methylnaphthalene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/09/08	RAR
2-Methylnaphthalene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/09/08	RAR
Acenaphthene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/09/08	RAR
Acenaphthylene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/09/08	RAR
Anthracene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/09/08	RAR
Benzo(a)anthracene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/09/08	RAR
Benzo(a)pyrene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/09/08	RAR
Benzo(b)fluoranthene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/09/08	RAR
Benzo(g,h,i)perylene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/09/08	RAR
Benzo(k)fluoranthene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/09/08	RAR
Chrysene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/09/08	RAR
Dibenz(a,h)Anthracene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/09/08	RAR
Fluoranthene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/09/08	RAR
Fluorene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/09/08	RAR

Geo-Hydro Engineers
John O'Brien
1000 Cobb Place Blvd
Kennesaw, GA 30144

Lab Sample ID: 6803
Sample ID: HA14 (1-2)
Description:
Project: Bibb Mill

Date Sampled: 3/6/2008
Sampler: O'Brien
PO Number: 070726-04

Analyte	Method	Result	Detection Limit	Units	Prep Date	Analysis Date	Analyst
Indeno(1,2,3-c,d)Pyrene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/09/08	RAR
Naphthalene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/09/08	RAR
Phenanthrene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/09/08	RAR
Pyrene	EPA 8270C	ND	0.33	mg/kg-dry	3/9/2008	03/09/08	RAR

ND = Not Detected above the Detection Limit

Laboratory Case Narrative

Some of the tests were subcontracted to a NELAC certified lab. Information regarding the sub lab is on file and available upon request.
There were no problems with this project.

Respectfully Submitted,
ProQuality Lab

by:

AES

ANALYTICAL ENVIRONMENTAL SERVICES, INC.

June 20, 2008

Bob Pyle
Conestoga, Rovers, & Associates, Inc.
1412 Oakbrook Drive
Suite 180
Norcross, GA 30093

TEL: (770) 441-0027
FAX (770) 441-2050

RE: King & Spalding - Newnan Lofts

Order No.: 0806946

Dear Bob Pyle:

Analytical Environmental Services, Inc. received 2 samples on 6/13/2008 6:00:00 PM for the analyses presented in the following report.

No problems were encountered during the analyses. Additionally, all results for the associated Quality Control samples were within EPA and/or AES established limits. Any discrepancies associated with the analyses contained herein will be noted and submitted in the form of a project Case Narrative.
AES' certifications are as follows:
-NELAC/Florida Certification number E87582 for analysis of Environmental Water, soil/hazardous waste, and Drinking Water Microbiology, effective 07/01/07-06/30/08.
-AIHA Certification ID #100671 for Industrial Hygiene samples (Organics, Inorganics), Environmental Lead (Paint, Soil, Dust Wipes, Air), and Environmental Microbiology (Fungal) effective until 08/01/09.

These results relate only to the items tested. This report may only be reproduced in full and contains 20 total pages (including cover letter).

If you have any questions regarding these test results, please feel free to call.

Sincerely,

CRKanhai

Chantelle Kanhai
Project Manager

0506946

CHAIN OF CUSTODY RECORD

CONESTOGA-ROVERS & ASSOCIATES
Norcross, GA

SHIPPED TO (Laboratory Name): AES

REFERENCE NUMBER: Newnan Lofts 51315

SAMPLER'S SIGNATURE: [signature] PRINTED NAME: for M. Phillips Daniel Brytowski

SEQ. No.	DATE	TIME	SAMPLE No.	SAMPLE TYPE	No. of Containers	PARAMETERS: SVOC	Metals	PEST						REMARKS
	6/13	12:33	S-061309-MP-001	Soil	3	X	X	X						3 DAY TAT
	6/13	12:45	S-061308-MP-002		3	X	X	X						
	~~6/13~~	~~[illegible]~~	~~S-061308-MP-003~~	~~Soil~~	~~3~~	~~X~~	~~X~~	~~X~~						
	~~6/13~~	~~[illegible]~~	~~S-061308-MP-004~~	~~Soil~~	~~3~~	~~X~~	~~X~~	~~X~~						
														Metals = RCRA metals
														Pest = Chlorinated pesticides

DB

TOTAL NUMBER OF CONTAINERS: 6

HEALTH/CHEMICAL HAZARDS:

RELINQUISHED BY:	DATE:	TIME:	RECEIVED BY:	DATE:	TIME:
① [signature]	6/13/08	17:55	①		
②			②		
③			③		

METHOD OF SHIPMENT:

WAY BILL No.

White	–Fully Executed Copy
Yellow	–Receiving Laboratory Copy
Pink	–Shipper Copy
Goldenrod	–Sampler Copy

SAMPLE TEAM:

RECEIVED FOR LABORATORY BY: [signature]

DATE: 6/13/8 TIME: 18:00

NO CRA 02571

clock

1001 (D) APR 28/97(NF) REV. 0 (F-15)

Analytical Environmental Services, Inc.

Sample/Cooler Receipt Checklist

Client CONESTOGA Work Order Number 0806946

Checklist completed by [signature] 6/13/08
Signature Date

Carrier name: FedEx __ UPS __ Courier __ Client ✓ US Mail __ Other _____

Shipping container/cooler in good condition? Yes ✓ No __ Not Present __

Custody seals intact on shipping container/cooler? Yes __ No __ Not Present ✓

Custody seals intact on sample bottles? Yes __ No __ Not Present ✓

Container/Temp Blank temperature in compliance? (4°C±2)* Yes ✓ No __

Cooler #1 3.2°C Cooler #2 _____ Cooler #3 _____ Cooler #4 _____ Cooler#5 _____ Cooler #6 _____

Chain of custody present? Yes ✓ No __

Chain of custody signed when relinquished and received? Yes ✓ No __

Chain of custody agrees with sample labels? Yes ✓ No __

Samples in proper container/bottle? Yes ✓ No __

Sample containers intact? Yes ✓ No __

Sufficient sample volume for indicated test? Yes ✓ No __

All samples received within holding time? Yes ✓ No __

Was TAT marked on the COC? Yes ✓ No __

Proceed with Standard TAT as per project history? Yes __ No __ Not Applicable ✓

Water - VOA vials have zero headspace? No VOA vials submitted ✓ Yes __ No __

Water - pH acceptable upon receipt? Yes __ No __ Not Applicable ✓

Adjusted? _____ Checked by _____

Sample Condition: Good ✓ Other(Explain) _____

(For diffusive samples or AIHA lead) Is a known blank included? Yes __ No ✓

See Case Narrative for resolution of the Non-Conformance.

* Samples do not have to comply with the given range for certain parameters.

\L\Quality Assurance\Checklists Procedures Sign-Off Templates\Checklists\Sample Receipt Checklists\Sample_Cooler_Receipt_Checklist

Analytical Environmental Services, Inc.

Date: *20-Jun-08*

CLIENT: Conestoga, Rovers, & Associates, Inc.
Project: King & Spalding - Newnan Lofts
Lab Order: 0806946

CASE NARRATIVE

Semi Volatile Organic Analysis by Method 8270C:

Batch 100645 is reported with LCS and MS only. Due to suspected mechanical loss of extract during extraction/concentration, usable data could not be obtained. Recoveries are demonstrated by the LCS and MS and no analytical samples were affected.

Analytical Environmental Services, Inc.

Date: *20-Jun-08*

CLIENT: Conestoga, Rovers, & Associates, Inc.
Project: King & Spalding - Newnan Lofts
Lab ID: 0806946-001

Client Sample ID: S-061308-MP-001
Collection Date: 6/13/2008 12:39:00 PM
Matrix: SOIL

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed
CHLORINATED PESTICIDES, TARGET COMPOUN			**SW8081A**		**(SW3550A)**		Analyst: **EGM**
4,4'-DDD	BRL	3.9		ug/Kg-dry	100630	1	6/16/2008 2:49 PM
4,4'-DDE	BRL	3.9		ug/Kg-dry	100630	1	6/16/2008 2:49 PM
4,4'-DDT	BRL	3.9		ug/Kg-dry	100630	1	6/16/2008 2:49 PM
Aldrin	BRL	1.9		ug/Kg-dry	100630	1	6/16/2008 2:49 PM
alpha-BHC	BRL	1.9		ug/Kg-dry	100630	1	6/16/2008 2:49 PM
alpha-Chlordane	BRL	1.9		ug/Kg-dry	100630	1	6/16/2008 2:49 PM
beta-BHC	BRL	1.9		ug/Kg-dry	100630	1	6/16/2008 2:49 PM
delta-BHC	BRL	1.9		ug/Kg-dry	100630	1	6/16/2008 2:49 PM
Dieldrin	BRL	3.9		ug/Kg-dry	100630	1	6/16/2008 2:49 PM
Endosulfan I	BRL	1.9		ug/Kg-dry	100630	1	6/16/2008 2:49 PM
Endosulfan II	BRL	3.9		ug/Kg-dry	100630	1	6/16/2008 2:49 PM
Endosulfan sulfate	BRL	3.9		ug/Kg-dry	100630	1	6/16/2008 2:49 PM
Endrin	BRL	3.9		ug/Kg-dry	100630	1	6/16/2008 2:49 PM
Endrin aldehyde	BRL	3.9		ug/Kg-dry	100630	1	6/16/2008 2:49 PM
Endrin ketone	BRL	3.9		ug/Kg-dry	100630	1	6/16/2008 2:49 PM
gamma-BHC	BRL	1.9		ug/Kg-dry	100630	1	6/16/2008 2:49 PM
gamma-Chlordane	BRL	1.9		ug/Kg-dry	100630	1	6/16/2008 2:49 PM
Heptachlor	BRL	1.9		ug/Kg-dry	100630	1	6/16/2008 2:49 PM
Heptachlor epoxide	BRL	1.9		ug/Kg-dry	100630	1	6/16/2008 2:49 PM
Methoxychlor	BRL	19		ug/Kg-dry	100630	1	6/16/2008 2:49 PM
Toxaphene	BRL	190		ug/Kg-dry	100630	1	6/16/2008 2:49 PM
Surr: Decachlorobiphenyl	81.6	40.2-129		%REC	100630	1	6/16/2008 2:49 PM
Surr: Tetrachloro-m-xylene	68.4	41.2-112		%REC	100630	1	6/16/2008 2:49 PM
METALS, TOTAL			**SW6010B**		**(SW3050B)**		Analyst: **DJ**
Arsenic	1.83	1.06		mg/Kg-dry	100725	1	6/17/2008 8:12 PM
Barium	46.3	1.06		mg/Kg-dry	100725	1	6/17/2008 8:12 PM
Cadmium	BRL	1.06		mg/Kg-dry	100725	1	6/17/2008 8:12 PM
Chromium	24.0	1.06		mg/Kg-dry	100725	1	6/17/2008 8:12 PM
Lead	16.0	1.06		mg/Kg-dry	100725	1	6/17/2008 8:12 PM
Selenium	BRL	1.06		mg/Kg-dry	100725	1	6/17/2008 8:12 PM
Silver	BRL	1.06		mg/Kg-dry	100725	1	6/17/2008 8:12 PM
TOTAL MERCURY			**SW7471A**		**(SW7471)**		Analyst: **JY**
Mercury	BRL	0.114		mg/Kg-dry	100698	1	6/17/2008 1:28 PM
TCL-SEMIVOLATILE ORGANICS			**SW8270C**		**(SW3550A)**		Analyst: **YH**
1,1'-Biphenyl	BRL	380		ug/Kg-dry	100645	1	6/17/2008 8:53 PM
2,4,5-Trichlorophenol	BRL	960		ug/Kg-dry	100645	1	6/17/2008 8:53 PM
2,4,6-Trichlorophenol	BRL	380		ug/Kg-dry	100645	1	6/17/2008 8:53 PM
2,4-Dichlorophenol	BRL	380		ug/Kg-dry	100645	1	6/17/2008 8:53 PM
2,4-Dimethylphenol	BRL	380		ug/Kg-dry	100645	1	6/17/2008 8:53 PM
2,4-Dinitrophenol	BRL	960		ug/Kg-dry	100645	1	6/17/2008 8:53 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	E	Estimated (Value above quantitation range)
BRL	Below Reporting Limit	S	Surrogate Recovery outside accepted recovery limits
H	Holding times for preparation or analysis exceeded	Narr	See Case Narrative
N	Analyte not NELAC certified	NC	Not Confirmed
B	Analyte detected in the associated Method Blank		

Analytical Environmental Services, Inc.

Date: *20-Jun-08*

CLIENT: Conestoga, Rovers, & Associates, Inc.
Project: King & Spalding - Newnan Lofts
Lab ID: 0806946-001

Client Sample ID: S-061308-MP-001
Collection Date: 6/13/2008 12:39:00 PM
Matrix: SOIL

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed
TCL-SEMIVOLATILE ORGANICS			**SW8270C**		**(SW3550A)**		Analyst: YH
2,4-Dinitrotoluene	BRL	380		ug/Kg-dry	100645	1	6/17/2008 8:53 PM
2,6-Dinitrotoluene	BRL	380		ug/Kg-dry	100645	1	6/17/2008 8:53 PM
2-Chloronaphthalene	BRL	380		ug/Kg-dry	100645	1	6/17/2008 8:53 PM
2-Chlorophenol	BRL	380		ug/Kg-dry	100645	1	6/17/2008 8:53 PM
2-Methylnaphthalene	BRL	380		ug/Kg-dry	100645	1	6/17/2008 8:53 PM
2-Methylphenol	BRL	380		ug/Kg-dry	100645	1	6/17/2008 8:53 PM
2-Nitroaniline	BRL	960		ug/Kg-dry	100645	1	6/17/2008 8:53 PM
2-Nitrophenol	BRL	380		ug/Kg-dry	100645	1	6/17/2008 8:53 PM
3,3'-Dichlorobenzidine	BRL	380		ug/Kg-dry	100645	1	6/17/2008 8:53 PM
3-Nitroaniline	BRL	960		ug/Kg-dry	100645	1	6/17/2008 8:53 PM
4,6-Dinitro-2-methylphenol	BRL	960		ug/Kg-dry	100645	1	6/17/2008 8:53 PM
4-Bromophenyl phenyl ether	BRL	380		ug/Kg-dry	100645	1	6/17/2008 8:53 PM
4-Chloro-3-methylphenol	BRL	380		ug/Kg-dry	100645	1	6/17/2008 8:53 PM
4-Chloroaniline	BRL	380		ug/Kg-dry	100645	1	6/17/2008 8:53 PM
4-Chlorophenyl phenyl ether	BRL	380		ug/Kg-dry	100645	1	6/17/2008 8:53 PM
4-Methylphenol	BRL	380		ug/Kg-dry	100645	1	6/17/2008 8:53 PM
4-Nitroaniline	BRL	960		ug/Kg-dry	100645	1	6/17/2008 8:53 PM
4-Nitrophenol	BRL	960		ug/Kg-dry	100645	1	6/17/2008 8:53 PM
Acenaphthene	BRL	380		ug/Kg-dry	100645	1	6/17/2008 8:53 PM
Acenaphthylene	BRL	380		ug/Kg-dry	100645	1	6/17/2008 8:53 PM
Acetophenone	BRL	380		ug/Kg-dry	100645	1	6/17/2008 8:53 PM
Anthracene	BRL	380		ug/Kg-dry	100645	1	6/17/2008 8:53 PM
Atrazine	BRL	380		ug/Kg-dry	100645	1	6/17/2008 8:53 PM
Benz(a)anthracene	BRL	380		ug/Kg-dry	100645	1	6/17/2008 8:53 PM
Benzaldehyde	BRL	380		ug/Kg-dry	100645	1	6/17/2008 8:53 PM
Benzo(a)pyrene	BRL	380		ug/Kg-dry	100645	1	6/17/2008 8:53 PM
Benzo(b)fluoranthene	BRL	380		ug/Kg-dry	100645	1	6/17/2008 8:53 PM
Benzo(g,h,i)perylene	BRL	380		ug/Kg-dry	100645	1	6/17/2008 8:53 PM
Benzo(k)fluoranthene	BRL	380		ug/Kg-dry	100645	1	6/17/2008 8:53 PM
Bis(2-chloroethoxy)methane	BRL	380		ug/Kg-dry	100645	1	6/17/2008 8:53 PM
Bis(2-chloroethyl)ether	BRL	380		ug/Kg-dry	100645	1	6/17/2008 8:53 PM
Bis(2-chloroisopropyl)ether	BRL	380		ug/Kg-dry	100645	1	6/17/2008 8:53 PM
Bis(2-ethylhexyl)phthalate	BRL	380		ug/Kg-dry	100645	1	6/17/2008 8:53 PM
Butyl benzyl phthalate	BRL	380		ug/Kg-dry	100645	1	6/17/2008 8:53 PM
Caprolactam	BRL	380		ug/Kg-dry	100645	1	6/17/2008 8:53 PM
Carbazole	BRL	380		ug/Kg-dry	100645	1	6/17/2008 8:53 PM
Chrysene	BRL	380		ug/Kg-dry	100645	1	6/17/2008 8:53 PM
Dibenz(a,h)anthracene	BRL	380		ug/Kg-dry	100645	1	6/17/2008 8:53 PM
Dibenzofuran	BRL	380		ug/Kg-dry	100645	1	6/17/2008 8:53 PM
Diethyl phthalate	BRL	380		ug/Kg-dry	100645	1	6/17/2008 8:53 PM
Dimethyl phthalate	BRL	380		ug/Kg-dry	100645	1	6/17/2008 8:53 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	E	Estimated (Value above quantitation range)
BRL	Below Reporting Limit	S	Surrogate Recovery outside accepted recovery limits
H	Holding times for preparation or analysis exceeded	Narr	See Case Narrative
N	Analyte not NELAC certified	NC	Not Confirmed
B	Analyte detected in the associated Method Blank		

Analytical Environmental Services, Inc.

Date: *20-Jun-08*

CLIENT: Conestoga, Rovers, & Associates, Inc.
Project: King & Spalding - Newnan Lofts
Lab ID: 0806946-001

Client Sample ID: S-061308-MP-001
Collection Date: 6/13/2008 12:39:00 PM
Matrix: SOIL

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed
TCL-SEMIVOLATILE ORGANICS			**SW8270C**		**(SW3550A)**		Analyst: **YH**
Di-n-butyl phthalate	BRL	380		ug/Kg-dry	100645	1	6/17/2008 8:53 PM
Di-n-octyl phthalate	BRL	380		ug/Kg-dry	100645	1	6/17/2008 8:53 PM
Fluoranthene	BRL	380		ug/Kg-dry	100645	1	6/17/2008 8:53 PM
Fluorene	BRL	380		ug/Kg-dry	100645	1	6/17/2008 8:53 PM
Hexachlorobenzene	BRL	380		ug/Kg-dry	100645	1	6/17/2008 8:53 PM
Hexachlorobutadiene	BRL	380		ug/Kg-dry	100645	1	6/17/2008 8:53 PM
Hexachlorocyclopentadiene	BRL	380		ug/Kg-dry	100645	1	6/17/2008 8:53 PM
Hexachloroethane	BRL	380		ug/Kg-dry	100645	1	6/17/2008 8:53 PM
Indeno(1,2,3-cd)pyrene	BRL	380		ug/Kg-dry	100645	1	6/17/2008 8:53 PM
Isophorone	BRL	380		ug/Kg-dry	100645	1	6/17/2008 8:53 PM
Naphthalene	BRL	380		ug/Kg-dry	100645	1	6/17/2008 8:53 PM
Nitrobenzene	BRL	380		ug/Kg-dry	100645	1	6/17/2008 8:53 PM
N-Nitrosodi-n-propylamine	BRL	380		ug/Kg-dry	100645	1	6/17/2008 8:53 PM
N-Nitrosodiphenylamine	BRL	380		ug/Kg-dry	100645	1	6/17/2008 8:53 PM
Pentachlorophenol	BRL	960		ug/Kg-dry	100645	1	6/17/2008 8:53 PM
Phenanthrene	BRL	380		ug/Kg-dry	100645	1	6/17/2008 8:53 PM
Phenol	BRL	380		ug/Kg-dry	100645	1	6/17/2008 8:53 PM
Pyrene	BRL	380		ug/Kg-dry	100645	1	6/17/2008 8:53 PM
Surr: 2,4,6-Tribromophenol	84.6	46.8-133		%REC	100645	1	6/17/2008 8:53 PM
Surr: 2-Fluorobiphenyl	100	51.5-120		%REC	100645	1	6/17/2008 8:53 PM
Surr: 2-Fluorophenol	94.3	34.7-120		%REC	100645	1	6/17/2008 8:53 PM
Surr: 4-Terphenyl-d14	102	46.6-121		%REC	100645	1	6/17/2008 8:53 PM
Surr: Nitrobenzene-d5	99.6	39.2-120		%REC	100645	1	6/17/2008 8:53 PM
Surr: Phenol-d5	103	41.9-120		%REC	100645	1	6/17/2008 8:53 PM
PERCENT MOISTURE			**D2216**				Analyst: **MAS**
Percent Moisture	13.9	0		wt%		1	6/18/2008 4:00 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	E	Estimated (Value above quantitation range)
BRL	Below Reporting Limit	S	Surrogate Recovery outside accepted recovery limits
H	Holding times for preparation or analysis exceeded	Narr	See Case Narrative
N	Analyte not NELAC certified	NC	Not Confirmed
B	Analyte detected in the associated Method Blank		

Analytical Environmental Services, Inc.

Date: *20-Jun-08*

CLIENT: Conestoga, Rovers, & Associates, Inc.
Project: King & Spalding - Newnan Lofts
Lab ID: 0806946-002

Client Sample ID: S-061308-MP-002
Collection Date: 6/13/2008 12:45:00 PM
Matrix: SOIL

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed
CHLORINATED PESTICIDES, TARGET COMPOUN			**SW8081A**		**(SW3550A)**		Analyst: **EGM**
4,4'-DDD	BRL	3.9		ug/Kg-dry	100630	1	6/16/2008 1:20 PM
4,4'-DDE	BRL	3.9		ug/Kg-dry	100630	1	6/16/2008 1:20 PM
4,4'-DDT	BRL	3.9		ug/Kg-dry	100630	1	6/16/2008 1:20 PM
Aldrin	BRL	2.0		ug/Kg-dry	100630	1	6/16/2008 1:20 PM
alpha-BHC	BRL	2.0		ug/Kg-dry	100630	1	6/16/2008 1:20 PM
alpha-Chlordane	BRL	2.0		ug/Kg-dry	100630	1	6/16/2008 1:20 PM
beta-BHC	BRL	2.0		ug/Kg-dry	100630	1	6/16/2008 1:20 PM
delta-BHC	BRL	2.0		ug/Kg-dry	100630	1	6/16/2008 1:20 PM
Dieldrin	BRL	3.9		ug/Kg-dry	100630	1	6/16/2008 1:20 PM
Endosulfan I	BRL	2.0		ug/Kg-dry	100630	1	6/16/2008 1:20 PM
Endosulfan II	BRL	3.9		ug/Kg-dry	100630	1	6/16/2008 1:20 PM
Endosulfan sulfate	BRL	3.9		ug/Kg-dry	100630	1	6/16/2008 1:20 PM
Endrin	BRL	3.9		ug/Kg-dry	100630	1	6/16/2008 1:20 PM
Endrin aldehyde	BRL	3.9		ug/Kg-dry	100630	1	6/16/2008 1:20 PM
Endrin ketone	BRL	3.9		ug/Kg-dry	100630	1	6/16/2008 1:20 PM
gamma-BHC	BRL	2.0		ug/Kg-dry	100630	1	6/16/2008 1:20 PM
gamma-Chlordane	BRL	2.0		ug/Kg-dry	100630	1	6/16/2008 1:20 PM
Heptachlor	BRL	2.0		ug/Kg-dry	100630	1	6/16/2008 1:20 PM
Heptachlor epoxide	BRL	2.0		ug/Kg-dry	100630	1	6/16/2008 1:20 PM
Methoxychlor	BRL	20		ug/Kg-dry	100630	1	6/16/2008 1:20 PM
Toxaphene	BRL	200		ug/Kg-dry	100630	1	6/16/2008 1:20 PM
Surr: Decachlorobiphenyl	76.8	40.2-129		%REC	100630	1	6/16/2008 1:20 PM
Surr: Tetrachloro-m-xylene	58.5	41.2-112		%REC	100630	1	6/16/2008 1:20 PM
METALS, TOTAL			**SW6010B**		**(SW3050B)**		Analyst: **DJ**
Arsenic	BRL	1.12		mg/Kg-dry	100725	1	6/17/2008 8:16 PM
Barium	80.1	1.12		mg/Kg-dry	100725	1	6/17/2008 8:16 PM
Cadmium	BRL	1.12		mg/Kg-dry	100725	1	6/17/2008 8:16 PM
Chromium	42.2	1.12		mg/Kg-dry	100725	1	6/17/2008 8:16 PM
Lead	13.2	1.12		mg/Kg-dry	100725	1	6/17/2008 8:16 PM
Selenium	BRL	1.12		mg/Kg-dry	100725	1	6/17/2008 8:16 PM
Silver	BRL	1.12		mg/Kg-dry	100725	1	6/17/2008 8:16 PM
TOTAL MERCURY			**SW7471A**		**(SW7471)**		Analyst: **JY**
Mercury	BRL	0.115		mg/Kg-dry	100698	1	6/17/2008 1:30 PM
TCL-SEMIVOLATILE ORGANICS			**SW8270C**		**(SW3550A)**		Analyst: **YH**
1,1'-Biphenyl	BRL	390		ug/Kg-dry	100645	1	6/17/2008 12:26 PM
2,4,5-Trichlorophenol	BRL	970		ug/Kg-dry	100645	1	6/17/2008 12:26 PM
2,4,6-Trichlorophenol	BRL	390		ug/Kg-dry	100645	1	6/17/2008 12:26 PM
2,4-Dichlorophenol	BRL	390		ug/Kg-dry	100645	1	6/17/2008 12:26 PM
2,4-Dimethylphenol	BRL	390		ug/Kg-dry	100645	1	6/17/2008 12:26 PM
2,4-Dinitrophenol	BRL	970		ug/Kg-dry	100645	1	6/17/2008 12:26 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	E	Estimated (Value above quantitation range)
BRL	Below Reporting Limit	S	Surrogate Recovery outside accepted recovery limits
H	Holding times for preparation or analysis exceeded	Narr	See Case Narrative
N	Analyte not NELAC certified	NC	Not Confirmed
B	Analyte detected in the associated Method Blank		

Analytical Environmental Services, Inc.

Date: *20-Jun-08*

CLIENT: Conestoga, Rovers, & Associates, Inc.
Project: King & Spalding - Newnan Lofts
Lab ID: 0806946-002

Client Sample ID: S-061308-MP-002
Collection Date: 6/13/2008 12:45:00 PM
Matrix: SOIL

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed
TCL-SEMIVOLATILE ORGANICS			**SW8270C**		**(SW3550A)**		Analyst: **YH**
2,4-Dinitrotoluene	BRL	390		ug/Kg-dry	100645	1	6/17/2008 12:26 PM
2,6-Dinitrotoluene	BRL	390		ug/Kg-dry	100645	1	6/17/2008 12:26 PM
2-Chloronaphthalene	BRL	390		ug/Kg-dry	100645	1	6/17/2008 12:26 PM
2-Chlorophenol	BRL	390		ug/Kg-dry	100645	1	6/17/2008 12:26 PM
2-Methylnaphthalene	BRL	390		ug/Kg-dry	100645	1	6/17/2008 12:26 PM
2-Methylphenol	BRL	390		ug/Kg-dry	100645	1	6/17/2008 12:26 PM
2-Nitroaniline	BRL	970		ug/Kg-dry	100645	1	6/17/2008 12:26 PM
2-Nitrophenol	BRL	390		ug/Kg-dry	100645	1	6/17/2008 12:26 PM
3,3'-Dichlorobenzidine	BRL	390		ug/Kg-dry	100645	1	6/17/2008 12:26 PM
3-Nitroaniline	BRL	970		ug/Kg-dry	100645	1	6/17/2008 12:26 PM
4,6-Dinitro-2-methylphenol	BRL	970		ug/Kg-dry	100645	1	6/17/2008 12:26 PM
4-Bromophenyl phenyl ether	BRL	390		ug/Kg-dry	100645	1	6/17/2008 12:26 PM
4-Chloro-3-methylphenol	BRL	390		ug/Kg-dry	100645	1	6/17/2008 12:26 PM
4-Chloroaniline	BRL	390		ug/Kg-dry	100645	1	6/17/2008 12:26 PM
4-Chlorophenyl phenyl ether	BRL	390		ug/Kg-dry	100645	1	6/17/2008 12:26 PM
4-Methylphenol	BRL	390		ug/Kg-dry	100645	1	6/17/2008 12:26 PM
4-Nitroaniline	BRL	970		ug/Kg-dry	100645	1	6/17/2008 12:26 PM
4-Nitrophenol	BRL	970		ug/Kg-dry	100645	1	6/17/2008 12:26 PM
Acenaphthene	BRL	390		ug/Kg-dry	100645	1	6/17/2008 12:26 PM
Acenaphthylene	BRL	390		ug/Kg-dry	100645	1	6/17/2008 12:26 PM
Acetophenone	BRL	390		ug/Kg-dry	100645	1	6/17/2008 12:26 PM
Anthracene	BRL	390		ug/Kg-dry	100645	1	6/17/2008 12:26 PM
Atrazine	BRL	390		ug/Kg-dry	100645	1	6/17/2008 12:26 PM
Benz(a)anthracene	BRL	390		ug/Kg-dry	100645	1	6/17/2008 12:26 PM
Benzaldehyde	BRL	390		ug/Kg-dry	100645	1	6/17/2008 12:26 PM
Benzo(a)pyrene	BRL	390		ug/Kg-dry	100645	1	6/17/2008 12:26 PM
Benzo(b)fluoranthene	BRL	390		ug/Kg-dry	100645	1	6/17/2008 12:26 PM
Benzo(g,h,i)perylene	BRL	390		ug/Kg-dry	100645	1	6/17/2008 12:26 PM
Benzo(k)fluoranthene	BRL	390		ug/Kg-dry	100645	1	6/17/2008 12:26 PM
Bis(2-chloroethoxy)methane	BRL	390		ug/Kg-dry	100645	1	6/17/2008 12:26 PM
Bis(2-chloroethyl)ether	BRL	390		ug/Kg-dry	100645	1	6/17/2008 12:26 PM
Bis(2-chloroisopropyl)ether	BRL	390		ug/Kg-dry	100645	1	6/17/2008 12:26 PM
Bis(2-ethylhexyl)phthalate	BRL	390		ug/Kg-dry	100645	1	6/17/2008 12:26 PM
Butyl benzyl phthalate	BRL	390		ug/Kg-dry	100645	1	6/17/2008 12:26 PM
Caprolactam	BRL	390		ug/Kg-dry	100645	1	6/17/2008 12:26 PM
Carbazole	BRL	390		ug/Kg-dry	100645	1	6/17/2008 12:26 PM
Chrysene	BRL	390		ug/Kg-dry	100645	1	6/17/2008 12:26 PM
Dibenz(a,h)anthracene	BRL	390		ug/Kg-dry	100645	1	6/17/2008 12:26 PM
Dibenzofuran	BRL	390		ug/Kg-dry	100645	1	6/17/2008 12:26 PM
Diethyl phthalate	BRL	390		ug/Kg-dry	100645	1	6/17/2008 12:26 PM
Dimethyl phthalate	BRL	390		ug/Kg-dry	100645	1	6/17/2008 12:26 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	E	Estimated (Value above quantitation range)
BRL	Below Reporting Limit	S	Surrogate Recovery outside accepted recovery limits
H	Holding times for preparation or analysis exceeded	Narr	See Case Narrative
N	Analyte not NELAC certified	NC	Not Confirmed
B	Analyte detected in the associated Method Blank		

Analytical Environmental Services, Inc.

Date: *20-Jun-08*

CLIENT: Conestoga, Rovers, & Associates, Inc.
Project: King & Spalding - Newnan Lofts
Lab ID: 0806946-002

Client Sample ID: S-061308-MP-002
Collection Date: 6/13/2008 12:45:00 PM
Matrix: SOIL

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed
TCL-SEMIVOLATILE ORGANICS			**SW8270C**		**(SW3550A)**		Analyst: **YH**
Di-n-butyl phthalate	BRL	390		ug/Kg-dry	100645	1	6/17/2008 12:26 PM
Di-n-octyl phthalate	BRL	390		ug/Kg-dry	100645	1	6/17/2008 12:26 PM
Fluoranthene	BRL	390		ug/Kg-dry	100645	1	6/17/2008 12:26 PM
Fluorene	BRL	390		ug/Kg-dry	100645	1	6/17/2008 12:26 PM
Hexachlorobenzene	BRL	390		ug/Kg-dry	100645	1	6/17/2008 12:26 PM
Hexachlorobutadiene	BRL	390		ug/Kg-dry	100645	1	6/17/2008 12:26 PM
Hexachlorocyclopentadiene	BRL	390		ug/Kg-dry	100645	1	6/17/2008 12:26 PM
Hexachloroethane	BRL	390		ug/Kg-dry	100645	1	6/17/2008 12:26 PM
Indeno(1,2,3-cd)pyrene	BRL	390		ug/Kg-dry	100645	1	6/17/2008 12:26 PM
Isophorone	BRL	390		ug/Kg-dry	100645	1	6/17/2008 12:26 PM
Naphthalene	BRL	390		ug/Kg-dry	100645	1	6/17/2008 12:26 PM
Nitrobenzene	BRL	390		ug/Kg-dry	100645	1	6/17/2008 12:26 PM
N-Nitrosodi-n-propylamine	BRL	390		ug/Kg-dry	100645	1	6/17/2008 12:26 PM
N-Nitrosodiphenylamine	BRL	390		ug/Kg-dry	100645	1	6/17/2008 12:26 PM
Pentachlorophenol	BRL	970		ug/Kg-dry	100645	1	6/17/2008 12:26 PM
Phenanthrene	BRL	390		ug/Kg-dry	100645	1	6/17/2008 12:26 PM
Phenol	BRL	390		ug/Kg-dry	100645	1	6/17/2008 12:26 PM
Pyrene	BRL	390		ug/Kg-dry	100645	1	6/17/2008 12:26 PM
Surr: 2,4,6-Tribromophenol	69.3	46.8-133		%REC	100645	1	6/17/2008 12:26 PM
Surr: 2-Fluorobiphenyl	86.3	51.5-120		%REC	100645	1	6/17/2008 12:26 PM
Surr: 2-Fluorophenol	82.6	34.7-120		%REC	100645	1	6/17/2008 12:26 PM
Surr: 4-Terphenyl-d14	91.3	46.6-121		%REC	100645	1	6/17/2008 12:26 PM
Surr: Nitrobenzene-d5	84.8	39.2-120		%REC	100645	1	6/17/2008 12:26 PM
Surr: Phenol-d5	89.6	41.9-120		%REC	100645	1	6/17/2008 12:26 PM
PERCENT MOISTURE			**D2216**				Analyst: **MAS**
Percent Moisture	14.7	0		wt%		1	6/18/2008 4:00 PM

Qualifiers:

*	Value exceeds Maximum Contaminant Level	E	Estimated (Value above quantitation range)
BRL	Below Reporting Limit	S	Surrogate Recovery outside accepted recovery limits
H	Holding times for preparation or analysis exceeded	Narr	See Case Narrative
N	Analyte not NELAC certified	NC	Not Confirmed
B	Analyte detected in the associated Method Blank		

Analytical Environmental Services, Inc.

Date: *20-Jun-08*

CLIENT: Conestoga, Rovers, & Associates, Inc.
Work Order: 0806946
Project: King & Spalding - Newnan Lofts

ANALYTICAL QC SUMMARY REPORT

TestCode: 6010B_S

Sample ID: **MB-100725** SampType: **MBLK** TestCode: **6010B_S** Units: **mg/Kg** Prep Date: **6/17/2008** RunNo: **127532**
Client ID: Batch ID: **100725** TestNo: **SW6010B** Analysis Date: **6/17/2008** SeqNo: **2594809**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Arsenic	BRL	5.00	0	0	0	0	0	0	0		
Barium	BRL	5.00	0	0	0	0	0	0	0		
Cadmium	BRL	2.50	0	0	0	0	0	0	0		
Chromium	BRL	2.50	0	0	0	0	0	0	0		
Lead	BRL	5.00	0	0	0	0	0	0	0		
Selenium	BRL	5.00	0	0	0	0	0	0	0		
Silver	BRL	2.50	0	0	0	0	0	0	0		

Sample ID: **LCS-100725** SampType: **LCS** TestCode: **6010B_S** Units: **mg/Kg** Prep Date: **6/17/2008** RunNo: **127532**
Client ID: Batch ID: **100725** TestNo: **SW6010B** Analysis Date: **6/17/2008** SeqNo: **2594808**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Arsenic	47.23	5.00	50	0	94.5	80	120	0	0		
Barium	48.75	5.00	50	0	97.5	80	120	0	0		
Cadmium	47.19	2.50	50	0	94.4	80	120	0	0		
Chromium	52.14	2.50	50	0.06926	104	80	120	0	0		
Lead	47.99	5.00	50	0	96	80	120	0	0		
Selenium	45.69	5.00	50	0	91.4	80	120	0	0		
Silver	4.702	2.50	5	0	94	80	120	0	0		

Sample ID: **0806981-015DMS** SampType: **MS** TestCode: **6010B_S** Units: **mg/Kg** Prep Date: **6/17/2008** RunNo: **127532**
Client ID: Batch ID: **100725** TestNo: **SW6010B** Analysis Date: **6/17/2008** SeqNo: **2594811**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Arsenic	60.2	4.81	48.08	15.81	92.3	75	125	0	0		
Barium	74.45	4.81	48.08	18.1	117	75	125	0	0		
Cadmium	45.71	2.40	48.08	0	95.1	75	125	0	0		
Chromium	58.95	2.40	48.08	9.761	102	75	125	0	0		
Lead	50.99	4.81	48.08	4.618	96.5	75	125	0	0		

Qualifiers:

B	Analyte detected in the associated Method Blank	BRL	Below Reporting Limit	E	Estimated value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified
R	RPD outside limits due to matrix	Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix

CLIENT: Conestoga, Rovers, & Associates, Inc.
Work Order: 0806946
Project: King & Spalding - Newnan Lofts

ANALYTICAL QC SUMMARY REPORT

TestCode: 6010B_S

Sample ID: **0806981-015DMS** SampType: **MS** TestCode: **6010B_S** Units: **mg/Kg** Prep Date: **6/17/2008** RunNo: **127532**
Client ID: Batch ID: **100725** TestNo: **SW6010B** Analysis Date: **6/17/2008** SeqNo: **2594811**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Selenium	40.5	4.81	48.08	0	84.2	75	125	0	0		
Silver	4.468	2.40	4.808	0	92.9	75	125	0	0		

Sample ID: **0806981-015DMSD** SampType: **MSD** TestCode: **6010B_S** Units: **mg/Kg** Prep Date: **6/17/2008** RunNo: **127532**
Client ID: Batch ID: **100725** TestNo: **SW6010B** Analysis Date: **6/17/2008** SeqNo: **2594812**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Arsenic	59.88	4.82	48.15	15.81	91.5	75	125	60.2	0.525	20	
Barium	70.35	4.82	48.15	18.1	109	75	125	74.45	5.66	20	
Cadmium	45.04	2.41	48.15	0	93.5	75	125	45.71	1.48	20	
Chromium	61.32	2.41	48.15	9.761	107	75	125	58.95	3.95	20	
Lead	49.94	4.82	48.15	4.618	94.1	75	125	50.99	2.08	20	
Selenium	39.95	4.82	48.15	0	83	75	125	40.5	1.37	20	
Silver	4.424	2.41	4.815	0	91.9	75	125	4.468	0.997	20	

Qualifiers:

B	Analyte detected in the associated Method Blank	BRL	Below Reporting Limit	E	Estimated value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified
R	RPD outside limits due to matrix	Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix

CLIENT: Conestoga, Rovers, & Associates, Inc.
Work Order: 0806946
Project: King & Spalding - Newnan Lofts

ANALYTICAL QC SUMMARY REPORT

TestCode: 7471A_S

Sample ID: MB-100698	SampType: MBLK	TestCode: 7471A_S	Units: mg/Kg	Prep Date: 6/17/2008	RunNo: 127493
Client ID:	Batch ID: 100698	TestNo: SW7471A		Analysis Date: 6/17/2008	SeqNo: 2594050

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Mercury	BRL	0.100	0	0	0	0	0	0	0		

Sample ID: LCS-100698	SampType: LCS	TestCode: 7471A_S	Units: mg/Kg	Prep Date: 6/17/2008	RunNo: 127493
Client ID:	Batch ID: 100698	TestNo: SW7471A		Analysis Date: 6/17/2008	SeqNo: 2594051

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Mercury	0.3947	0.100	0.4	0	98.7	80	120	0	0		

Sample ID: 0806A08-001DMS	SampType: MS	TestCode: 7471A_S	Units: mg/Kg-dry	Prep Date: 6/17/2008	RunNo: 127493
Client ID:	Batch ID: 100698	TestNo: SW7471A		Analysis Date: 6/17/2008	SeqNo: 2594054

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Mercury	0.4961	0.119	0.475	0.005826	103	70	130	0	0		

Sample ID: 0806A08-001DMSD	SampType: MSD	TestCode: 7471A_S	Units: mg/Kg-dry	Prep Date: 6/17/2008	RunNo: 127493
Client ID:	Batch ID: 100698	TestNo: SW7471A		Analysis Date: 6/17/2008	SeqNo: 2594055

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Mercury	0.4865	0.119	0.475	0.005826	101	70	130	0.4961	1.94	30	

Qualifiers:

B	Analyte detected in the associated Method Blank	BRL	Below Reporting Limit	E	Estimated value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified
R	RPD outside limits due to matrix	Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix

CLIENT: Conestoga, Rovers, & Associates, Inc.
Work Order: 0806946
Project: King & Spalding - Newnan Lofts

ANALYTICAL QC SUMMARY REPORT

TestCode: 8081_TCL_S

Sample ID: **MB-100630** SampType: **MBLK** TestCode: **8081_TCL_S** Units: **ug/Kg** Prep Date: **6/16/2008** RunNo: **127491**
Client ID: Batch ID: **100630** TestNo: **SW8081A** Analysis Date: **6/16/2008** SeqNo: **2593985**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
4,4'-DDD	BRL	3.3	0	0	0	0	0	0	0		
4,4'-DDE	BRL	3.3	0	0	0	0	0	0	0		
4,4'-DDT	BRL	3.3	0	0	0	0	0	0	0		
Aldrin	BRL	1.7	0	0	0	0	0	0	0		
alpha-BHC	BRL	1.7	0	0	0	0	0	0	0		
alpha-Chlordane	BRL	1.7	0	0	0	0	0	0	0		
beta-BHC	BRL	1.7	0	0	0	0	0	0	0		
delta-BHC	BRL	1.7	0	0	0	0	0	0	0		
Dieldrin	BRL	3.3	0	0	0	0	0	0	0		
Endosulfan I	BRL	1.7	0	0	0	0	0	0	0		
Endosulfan II	BRL	3.3	0	0	0	0	0	0	0		
Endosulfan sulfate	BRL	3.3	0	0	0	0	0	0	0		
Endrin	BRL	3.3	0	0	0	0	0	0	0		
Endrin aldehyde	BRL	3.3	0	0	0	0	0	0	0		
Endrin ketone	BRL	3.3	0	0	0	0	0	0	0		
gamma-BHC	BRL	3.3	0	0	0	0	0	0	0		
gamma-Chlordane	BRL	1.7	0	0	0	0	0	0	0		
Heptachlor	BRL	1.7	0	0	0	0	0	0	0		
Heptachlor epoxide	BRL	1.7	0	0	0	0	0	0	0		
Methoxychlor	BRL	17	0	0	0	0	0	0	0		
Toxaphene	BRL	170	0	0	0	0	0	0	0		
Surr: Decachlorobiphenyl	10.92	0	16.67	0	65.5	40.2	129	0	0		
Surr: Tetrachloro-m-xylene	8.343	0	16.67	0	50	41.2	112	0	0		

Sample ID: **LCS-100630** SampType: **LCS** TestCode: **8081_TCL_S** Units: **ug/Kg** Prep Date: **6/16/2008** RunNo: **127491**
Client ID: Batch ID: **100630** TestNo: **SW8081A** Analysis Date: **6/16/2008** SeqNo: **2594015**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
4,4'-DDT	28.22	3.3	41.67	0	67.7	42.4	127	0	0		
Aldrin	12.94	1.7	16.67	0	77.6	40.9	126	0	0		

Qualifiers:

B	Analyte detected in the associated Method Blank	BRL	Below Reporting Limit	E	Estimated value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified
R	RPD outside limits due to matrix	Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix

CLIENT: Conestoga, Rovers, & Associates, Inc.
Work Order: 0806946
Project: King & Spalding - Newnan Lofts

ANALYTICAL QC SUMMARY REPORT

TestCode: 8081_TCL_S

Sample ID: **LCS-100630** SampType: **LCS** TestCode: **8081_TCL_S** Units: **ug/Kg** Prep Date: **6/16/2008** RunNo: **127491**
Client ID: Batch ID: **100630** TestNo: **SW8081A** Analysis Date: **6/16/2008** SeqNo: **2594015**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Dieldrin	34.22	3.3	41.67	0	82.1	47.7	130	0	0		
Endrin	33.92	3.3	41.67	0	81.4	54.4	132	0	0		
gamma-BHC	13.24	3.3	16.67	0	79.4	46.2	125	0	0		
Heptachlor	12.61	1.7	16.67	0	75.6	42.7	127	0	0		
Surr: Decachlorobiphenyl	17.28	0	16.67	0	104	40.2	129	0	0		
Surr: Tetrachloro-m-xylene	13.79	0	16.67	0	82.7	41.2	112	0	0		

Sample ID: **0806946-002CMS** SampType: **MS** TestCode: **8081_TCL_S** Units: **ug/Kg-dry** Prep Date: **6/16/2008** RunNo: **127491**
Client ID: **S-061308-MP-002** Batch ID: **100630** TestNo: **SW8081A** Analysis Date: **6/16/2008** SeqNo: **2594002**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
4,4'-DDT	34.46	3.9	48.81	0	70.6	22	130	0	0		
Aldrin	12.43	2.0	19.53	0	63.6	36.3	135	0	0		
Dieldrin	33.08	3.9	48.81	0	67.8	42.8	130	0	0		
Endrin	34.79	3.9	48.81	0	71.3	52.7	131	0	0		
gamma-BHC	12.35	3.9	19.53	0	63.2	47	128	0	0		
Heptachlor	11.96	2.0	19.53	0	61.3	40.4	132	0	0		
Surr: Decachlorobiphenyl	16.14	0	19.53	0	82.6	40.2	129	0	0		
Surr: Tetrachloro-m-xylene	12.41	0	19.53	0	63.5	41.2	112	0	0		

Sample ID: **0806946-002CMSD** SampType: **MSD** TestCode: **8081_TCL_S** Units: **ug/Kg-dry** Prep Date: **6/16/2008** RunNo: **127491**
Client ID: **S-061308-MP-002** Batch ID: **100630** TestNo: **SW8081A** Analysis Date: **6/16/2008** SeqNo: **2594004**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
4,4'-DDT	35.53	3.9	48.8	0	72.8	22	130	34.46	3.03	27.5	
Aldrin	13.43	2.0	19.52	0	68.8	36.3	135	12.43	7.78	31.1	
Dieldrin	34.76	3.9	48.8	0	71.2	42.8	130	33.08	4.97	20.3	
Endrin	36.96	3.9	48.8	0	75.7	52.7	131	34.79	6.05	20	
gamma-BHC	13.21	3.9	19.52	0	67.7	47	128	12.35	6.76	32.6	
Heptachlor	12.95	2.0	19.52	0	66.3	40.4	132	11.96	7.91	38.7	

Qualifiers:

B	Analyte detected in the associated Method Blank	BRL	Below Reporting Limit	E	Estimated value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified
R	RPD outside limits due to matrix	Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix

CLIENT: Conestoga, Rovers, & Associates, Inc.
Work Order: 0806946
Project: King & Spalding - Newnan Lofts

ANALYTICAL QC SUMMARY REPORT

TestCode: 8081_TCL_S

Sample ID: **0806946-002CMSD** SampType: **MSD** TestCode: **8081_TCL_S** Units: **ug/Kg-dry** Prep Date: **6/16/2008** RunNo: **127491**
Client ID: **S-061308-MP-002** Batch ID: **100630** TestNo: **SW8081A** Analysis Date: **6/16/2008** SeqNo: **2594004**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Surr: Decachlorobiphenyl	17.49	0	19.52	0	89.6	40.2	129	16.14	0	0	
Surr: Tetrachloro-m-xylene	13.58	0	19.52	0	69.6	41.2	112	12.41	0	0	

Qualifiers:

B	Analyte detected in the associated Method Blank	BRL	Below Reporting Limit	E	Estimated value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified
R	RPD outside limits due to matrix	Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix

CLIENT: Conestoga, Rovers, & Associates, Inc.
Work Order: 0806946
Project: King & Spalding - Newnan Lofts

ANALYTICAL QC SUMMARY REPORT

TestCode: 8270_TCL4.2_S

Sample ID: **MB-100645** SampType: **MBLK** TestCode: **8270_TCL4.2** Units: **ug/Kg** Prep Date: **6/16/2008** RunNo: **127486**
Client ID: Batch ID: **100645** TestNo: **SW8270C** Analysis Date: **6/17/2008** SeqNo: **2595935**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1'-Biphenyl	BRL	330	0	0	0	0	0	0	0		
2,4,5-Trichlorophenol	BRL	1700	0	0	0	0	0	0	0		
2,4,6-Trichlorophenol	BRL	330	0	0	0	0	0	0	0		
2,4-Dichlorophenol	BRL	330	0	0	0	0	0	0	0		
2,4-Dimethylphenol	BRL	330	0	0	0	0	0	0	0		
2,4-Dinitrophenol	BRL	1700	0	0	0	0	0	0	0		
2,4-Dinitrotoluene	BRL	330	0	0	0	0	0	0	0		
2,6-Dinitrotoluene	BRL	330	0	0	0	0	0	0	0		
2-Chloronaphthalene	BRL	330	0	0	0	0	0	0	0		
2-Chlorophenol	BRL	330	0	0	0	0	0	0	0		
2-Methylnaphthalene	BRL	330	0	0	0	0	0	0	0		
2-Methylphenol	BRL	330	0	0	0	0	0	0	0		
2-Nitroaniline	BRL	1700	0	0	0	0	0	0	0		
2-Nitrophenol	BRL	330	0	0	0	0	0	0	0		
3,3'-Dichlorobenzidine	BRL	670	0	0	0	0	0	0	0		
3-Nitroaniline	BRL	1700	0	0	0	0	0	0	0		
4,6-Dinitro-2-methylphenol	BRL	1700	0	0	0	0	0	0	0		
4-Bromophenyl phenyl ether	BRL	330	0	0	0	0	0	0	0		
4-Chloro-3-methylphenol	BRL	330	0	0	0	0	0	0	0		
4-Chloroaniline	BRL	330	0	0	0	0	0	0	0		
4-Chlorophenyl phenyl ether	BRL	330	0	0	0	0	0	0	0		
4-Methylphenol	BRL	330	0	0	0	0	0	0	0		
4-Nitroaniline	BRL	1700	0	0	0	0	0	0	0		
4-Nitrophenol	BRL	1700	0	0	0	0	0	0	0		
Acenaphthene	BRL	330	0	0	0	0	0	0	0		
Acenaphthylene	BRL	330	0	0	0	0	0	0	0		
Acetophenone	BRL	330	0	0	0	0	0	0	0		
Anthracene	BRL	330	0	0	0	0	0	0	0		
Atrazine	BRL	330	0	0	0	0	0	0	0		
Benz(a)anthracene	BRL	330	0	0	0	0	0	0	0		
Benzaldehyde	BRL	330	0	0	0	0	0	0	0		

Qualifiers:

B	Analyte detected in the associated Method Blank	BRL	Below Reporting Limit	E	Estimated value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified
R	RPD outside limits due to matrix	Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix

CLIENT: Conestoga, Rovers, & Associates, Inc.
Work Order: 0806946
Project: King & Spalding - Newnan Lofts

ANALYTICAL QC SUMMARY REPORT

TestCode: 8270_TCL4.2_S

Sample ID: **MB-100645** SampType: **MBLK** TestCode: **8270_TCL4.2** Units: **ug/Kg** Prep Date: **6/16/2008** RunNo: **127486**
Client ID: Batch ID: **100645** TestNo: **SW8270C** Analysis Date: **6/17/2008** SeqNo: **2595935**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Benzo(a)pyrene	BRL	330	0	0	0	0	0	0	0		
Benzo(b)fluoranthene	BRL	330	0	0	0	0	0	0	0		
Benzo(g,h,i)perylene	BRL	330	0	0	0	0	0	0	0		
Benzo(k)fluoranthene	BRL	330	0	0	0	0	0	0	0		
Bis(2-chloroethoxy)methane	BRL	330	0	0	0	0	0	0	0		
Bis(2-chloroethyl)ether	BRL	330	0	0	0	0	0	0	0		
Bis(2-chloroisopropyl)ether	BRL	330	0	0	0	0	0	0	0		
Bis(2-ethylhexyl)phthalate	BRL	330	0	0	0	0	0	0	0		
Butyl benzyl phthalate	BRL	330	0	0	0	0	0	0	0		
Caprolactam	BRL	330	0	0	0	0	0	0	0		
Carbazole	BRL	330	0	0	0	0	0	0	0		
Chrysene	BRL	330	0	0	0	0	0	0	0		
Dibenz(a,h)anthracene	BRL	330	0	0	0	0	0	0	0		
Dibenzofuran	BRL	330	0	0	0	0	0	0	0		
Diethyl phthalate	BRL	330	0	0	0	0	0	0	0		
Dimethyl phthalate	BRL	330	0	0	0	0	0	0	0		
Di-n-butyl phthalate	BRL	330	0	0	0	0	0	0	0		
Di-n-octyl phthalate	BRL	330	0	0	0	0	0	0	0		
Fluoranthene	BRL	330	0	0	0	0	0	0	0		
Fluorene	BRL	330	0	0	0	0	0	0	0		
Hexachlorobenzene	BRL	330	0	0	0	0	0	0	0		
Hexachlorobutadiene	BRL	330	0	0	0	0	0	0	0		
Hexachlorocyclopentadiene	BRL	660	0	0	0	0	0	0	0		
Hexachloroethane	BRL	330	0	0	0	0	0	0	0		
Indeno(1,2,3-cd)pyrene	BRL	330	0	0	0	0	0	0	0		
Isophorone	BRL	330	0	0	0	0	0	0	0		
Naphthalene	BRL	330	0	0	0	0	0	0	0		
Nitrobenzene	BRL	330	0	0	0	0	0	0	0		
N-Nitrosodi-n-propylamine	BRL	330	0	0	0	0	0	0	0		
N-Nitrosodiphenylamine	BRL	330	0	0	0	0	0	0	0		
Pentachlorophenol	BRL	1700	0	0	0	0	0	0	0		

Qualifiers:

B	Analyte detected in the associated Method Blank	BRL	Below Reporting Limit	E	Estimated value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified
R	RPD outside limits due to matrix	Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix

CLIENT: Conestoga, Rovers, & Associates, Inc.
Work Order: 0806946
Project: King & Spalding - Newnan Lofts

ANALYTICAL QC SUMMARY REPORT

TestCode: 8270_TCL4.2_S

Sample ID: **MB-100645** SampType: **MBLK** TestCode: **8270_TCL4.2** Units: **ug/Kg** Prep Date: **6/16/2008** RunNo: **127486**
Client ID: Batch ID: **100645** TestNo: **SW8270C** Analysis Date: **6/17/2008** SeqNo: **2595935**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Phenanthrene	BRL	330	0	0	0	0	0	0	0		
Phenol	BRL	330	0	0	0	0	0	0	0		
Pyrene	BRL	330	0	0	0	0	0	0	0		
Surr: 2,4,6-Tribromophenol	2344	0	3333	0	70.3	46.8	133	0	0		
Surr: 2-Fluorobiphenyl	1412	0	1667	0	84.7	51.5	120	0	0		
Surr: 2-Fluorophenol	3091	0	3333	0	92.7	34.7	120	0	0		
Surr: 4-Terphenyl-d14	1577	0	1667	0	94.6	46.6	121	0	0		
Surr: Nitrobenzene-d5	1499	0	1667	0	89.9	39.2	120	0	0		
Surr: Phenol-d5	3295	0	3333	0	98.9	41.9	120	0	0		

Sample ID: **LCS-100645** SampType: **LCS** TestCode: **8270_TCL4.2** Units: **ug/Kg** Prep Date: **6/16/2008** RunNo: **127486**
Client ID: Batch ID: **100645** TestNo: **SW8270C** Analysis Date: **6/17/2008** SeqNo: **2595936**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
2,4-Dinitrotoluene	3354	330	3333	0	101	59.6	120	0	0		
2-Chlorophenol	3068	330	3333	0	92	53.8	120	0	0		
4-Chloro-3-methylphenol	3902	330	3333	0	117	58.4	120	0	0		
4-Nitrophenol	3411	1700	3333	0	102	50.9	120	0	0		
Acenaphthene	3113	330	3333	0	93.4	62.1	120	0	0		
N-Nitrosodi-n-propylamine	3690	330	3333	0	111	48.4	122	0	0		
Pentachlorophenol	2419	1700	3333	0	72.6	35.6	120	0	0		
Phenol	3208	330	3333	0	96.2	49.9	120	0	0		
Pyrene	3711	330	3333	0	111	57.4	120	0	0		
Surr: 2,4,6-Tribromophenol	2730	0	3333	0	81.9	46.8	133	0	0		
Surr: 2-Fluorobiphenyl	1743	0	1667	0	105	51.5	120	0	0		
Surr: 2-Fluorophenol	3564	0	3333	0	107	34.7	120	0	0		
Surr: 4-Terphenyl-d14	1794	0	1667	0	108	46.6	121	0	0		
Surr: Nitrobenzene-d5	1920	0	1667	0	115	39.2	120	0	0		
Surr: Phenol-d5	3807	0	3333	0	114	41.9	120	0	0		

Qualifiers:

B	Analyte detected in the associated Method Blank	BRL	Below Reporting Limit	E	Estimated value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified
R	RPD outside limits due to matrix	Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix

CLIENT: Conestoga, Rovers, & Associates, Inc.
Work Order: 0806946
Project: King & Spalding - Newnan Lofts

ANALYTICAL QC SUMMARY REPORT

TestCode: 8270_TCL4.2_S

Sample ID: **0806946-002AMS** SampType: **MS** TestCode: **8270_TCL4.2** Units: **ug/Kg-dry** Prep Date: **6/16/2008** RunNo: **127486**
Client ID: **S-061308-MP-002** Batch ID: **100645** TestNo: **SW8270C** Analysis Date: **6/17/2008** SeqNo: **2595939**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
2,4-Dinitrotoluene	3338	390	3902	0	85.5	35.5	122	0	0		
2-Chlorophenol	3165	390	3902	0	81.1	49.6	120	0	0		
4-Chloro-3-methylphenol	3984	390	3902	0	102	49.2	112	0	0		
4-Nitrophenol	4018	2000	3902	0	103	35.7	120	0	0		
Acenaphthene	3220	390	3902	0	82.5	49.5	120	0	0		
N-Nitrosodi-n-propylamine	3799	390	3902	0	97.4	46.3	120	0	0		
Pentachlorophenol	2662	2000	3902	0	68.2	19.2	121	0	0		
Phenol	3408	390	3902	0	87.3	47.2	120	0	0		
Pyrene	3702	390	3902	0	94.9	41.5	120	0	0		
Surr: 2,4,6-Tribromophenol	2655	0	3902	0	68.1	46.8	133	0	0		
Surr: 2-Fluorobiphenyl	1674	0	1951	0	85.8	51.5	120	0	0		
Surr: 2-Fluorophenol	3274	0	3902	0	83.9	34.7	120	0	0		
Surr: 4-Terphenyl-d14	1743	0	1951	0	89.3	46.6	121	0	0		
Surr: Nitrobenzene-d5	1751	0	1951	0	89.8	39.2	120	0	0		
Surr: Phenol-d5	3600	0	3902	0	92.3	41.9	120	0	0		

Qualifiers:

B	Analyte detected in the associated Method Blank	BRL	Below Reporting Limit	E	Estimated value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified
R	RPD outside limits due to matrix	Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix

ANALYTICAL ENVIRONMENTAL SERVICES, INC.

AES

February 24, 2012

Bob Pyle
Conestoga, Rovers, & Associates, Inc.
3075 Breckenridge Blvd, Suite 470
Duluth GA 30096

TEL: (770) 441-0027
FAX: (770) 441-2050

RE: King & Spalding - Newnan Lofts

Dear Bob Pyle: Order No: 1202B29

Analytical Environmental Services, Inc. received 25 samples on 2/13/2012 2:30:00 PM for the analyses presented in following report.

No problems were encountered during the analyses. Additionally, all results for the associated Quality Control samples were within EPA and/or AES established limits. Any discrepancies associated with the analyses contained herein will be noted and submitted in the form of a project Case Narrative.
AES' certifications are as follows:
-NELAC/Florida Certification number E87582 for analysis of Environmental Water, soil/hazardous waste, and Drinking Water Microbiology, effective 07/01/11-06/30/12.
-AIHA Certification ID #100671 for Industrial Hygiene samples (Organics, Inorganics), Environmental Lead (Paint, Soil, Dust Wipes, Air), and Environmental Microbiology (Fungal) effective until 09/01/13.

These results relate only to the items tested. This report may only be reproduced in full.

If you have any questions regarding these test results, please feel free to call.

Chantelle Kanhai
Project Manager

ANALYTICAL ENVIRONMENTAL SERVICES, INC
3785 Presidential Parkway, Atlanta GA 30340-3704
AES TEL.: (770) 457-8177 / TOLL-FREE (800) 972-4889 / FAX: (770) 457-8188

CHAIN OF CUSTODY

Work Order: 1202B29

Date: 2/10/12 Page 1 of 3

COMPANY: CRA

ADDRESS: 3075 Breckenridge Blvd. Suite 470, Duluth, GA 30096

PHONE: 770-441-0027

FAX: 770-441-2050

SAMPLED BY: Steven Grace

SIGNATURE: [signature]

ANALYSIS REQUESTED: Metals, PAH, Archive, MS/MSD

Visit our website www.aesatlanta.com to check on the status of your results, place bottle orders, etc.

#	SAMPLE ID	SAMPLED DATE	SAMPLED TIME	Grab	Composite	Matrix (See codes)	Metals	PAH	Archive	MS/MSD	REMARKS	No # of Containers
1	S-021012-BLL-001	2/10/12	900		X	Soil	X	X				2
2	" " " -002		910		X		X	X				2
3	" " " -003		920		X				X			2
4	" " " -004		1015		X		X	X				2
5	" " " -005		1025		X		X	X				2
6	" " " -006		1035		X				X			2
7	" " " -007		1045		X		X	X				2
8	" " " -008		1055		X		X	X				2
9	" " " -009		1105		X				X			2
10	" " " -010		1115		X		X	X				2
11	" " " -011		1130		X		X	X		X		4
12	" " " -012		1140		X		X	X				2
13	" " " -013		1200		X		X	X				2
14	" " " -014		1210		X		X	X				2

PRESERVATION (See codes)

RELINQUISHED BY	DATE/TIME	RECEIVED BY	DATE/TIME
1: [signature]	2/13/12 1430	1: [signature]	2/13/12 14:30
2:		2:	
3:		3:	

PROJECT INFORMATION
PROJECT NAME: Newnan Lofts
PROJECT #: 51315
SITE ADDRESS: Newnan, GA
SEND REPORT TO: See SSOW
INVOICE TO: (IF DIFFERENT FROM ABOVE) See SSOW
QUOTE #: PO#:

RECEIPT
Total # of Containers: 30

Turnaround Time Request
- ⊗ Standard 5 Business Days
- ○ 2 Business Day Rush
- ○ Next Business Day Rush
- ○ Same Day Rush (auth req.)
- ○ Other

STATE PROGRAM (if any):
E-mail? Y / N; Fax? Y / N
DATA PACKAGE: I II III IV

SPECIAL INSTRUCTIONS/COMMENTS: See SSOW

SHIPMENT METHOD
OUT / / VIA:
IN / / VIA:
CLIENT FedEx UPS MAIL COURIER GREYHOUND OTHER

SAMPLES RECEIVED AFTER 3PM OR ON SATURDAY ARE CONSIDERED RECEIVED THE NEXT BUSINESS DAY. IF TURNAROUND TIME IS NOT INDICATED, AES WILL PROCEED WITH STANDARD TAT OF SAMPLES. SAMPLES ARE DISPOSED 30 DAYS AFTER REPORT COMPLETION UNLESS OTHER ARRANGEMENTS ARE MADE.

MATRIX CODES: A = Air GW = Groundwater SE = Sediment SO = Soil SW = Surface Water W = Water (Blanks) DW = Drinking Water (Blanks) O = Other (specify) WW = Waste Water
PRESERVATIVE CODES: H+I = Hydrochloric acid + ice I = Ice only N = Nitric acid S+I = Sulfuric acid + ice S/M+I = Sodium Bisulfate/Methanol + ice O = Other (specify) NA = None

White Copy - Original; Yellow Copy - Client

ANALYTICAL ENVIRONMENTAL SERVICES, INC
3785 Presidential Parkway, Atlanta GA 30340-3704
TEL.: (770) 457-8177 / TOLL-FREE (800) 972-4889 / FAX: (770) 457-8188

CHAIN OF CUSTODY

Work Order: 1202B29

Date: 2/10/12 Page 2 of 3

COMPANY: CRA

ADDRESS: 3075 Breckenridge Blvd. Suite 470 Duluth, GA 30096

PHONE: 770-441-0027

FAX: 770-441-2050

SAMPLED BY: Steven Grace

SIGNATURE: [signature]

ANALYSIS REQUESTED

Visit our website www.aesatlanta.com to check on the status of your results, place bottle orders, etc.

#	SAMPLE ID	SAMPLED DATE	SAMPLED TIME	Grab	Composite	Matrix (See codes)	Metals	PAH	Archive	REMARKS	No # of Containers
1	S-021012-BU-015	2/10/12	1220		X	soil			X		2
2	" " " -016		1150		X				X		2
3	S-021012-SAG-017		1235		X		X	X			2
4	" " " -018		1240		X		X	X			2
5	" " " -019		1245		X				X		2
6	" " " -020		1305		X		X	X			2
7	" " " -021		1310		X		X	X			2
8	" " " -022		1315		X				X		2
9	" " " -023		1320		X		X	X			2
10	" " " -024		1325		X		X	X			2
11	" " " -025		1330		X				X		2
12	" " " -026		1345		X		X	X			2
13	" " " -027		1350		X		X	X			2
14	" " " -028		1355		X				X		2

PRESERVATION (See codes)

RELINQUISHED BY	DATE/TIME	RECEIVED BY	DATE/TIME
1: [signature]	2/10/12 1430	1: [signature]	2/13/12 14:30
2:		2:	
3:		3:	

PROJECT INFORMATION

PROJECT NAME: Newman Lofts

PROJECT #: 051315

SITE ADDRESS: Newnan, GA

SEND REPORT TO: See SSOW

INVOICE TO: (IF DIFFERENT FROM ABOVE) See SSOW

QUOTE #: PO#:

RECEIPT

Total # of Containers: 28

Turnaround Time Request
- ⊗ Standard 5 Business Days
- ○ 2 Business Day Rush
- ○ Next Business Day Rush
- ○ Same Day Rush (auth req.)
- ○ Other

STATE PROGRAM (if any):

E-mail? Y / N; Fax? Y / N

DATA PACKAGE: I II III IV

SPECIAL INSTRUCTIONS/COMMENTS: See SSOW

SHIPMENT METHOD

OUT / / VIA:

IN / / VIA:

CLIENT FedEx UPS MAIL COURIER GREYHOUND OTHER

SAMPLES RECEIVED AFTER 3PM OR ON SATURDAY ARE CONSIDERED RECEIVED THE NEXT BUSINESS DAY. IF TURNAROUND TIME IS NOT INDICATED, AES WILL PROCEED WITH STANDARD TAT OF SAMPLES. SAMPLES ARE DISPOSED 30 DAYS AFTER REPORT COMPLETION UNLESS OTHER ARRANGEMENTS ARE MADE.

MATRIX CODES: A = Air GW = Groundwater SE = Sediment SO = Soil SW = Surface Water W = Water (Blanks) DW = Drinking Water (Blanks) O = Other (specify) WW = Waste Water

PRESERVATIVE CODES: H+I = Hydrochloric acid + ice I = Ice only N = Nitric acid S+I = Sulfuric acid + ice S/M+I = Sodium Bisulfate/Methanol + ice O = Other (specify) NA = None

White Copy - Original; Yellow Copy - Client

AES
ANALYTICAL ENVIRONMENTAL SERVICES, INC
3785 Presidential Parkway, Atlanta GA 30340-3704
TEL.: (770) 457-8177 / TOLL-FREE (800) 972-4889 / FAX: (770) 457-8188

CHAIN OF CUSTODY

Work Order: 1202B29

Date: 2/10/12 Page 3 of 3

COMPANY: CRA

ADDRESS: 3015 Breckenridge Blvd. Suite 470, Duluth, GA 30096

PHONE: 770-441-0027

FAX: 770-441-2050

SAMPLED BY: Steven Grau

SIGNATURE: [signature]

ANALYSIS REQUESTED

Visit our website www.aesatlanta.com to check on the status of your results, place bottle orders, etc.

#	SAMPLE ID	SAMPLED DATE	SAMPLED TIME	Grab	Composite	Matrix (See codes)	metals	RCRA	Arsenic	MS/MSD									REMARKS	No # of Containers
							PRESERVATION (See codes)													
1	S-021012-SAG-029	2/10/12	1415		X	Soil	X	X												2
2	" " " -030		1420		X		X	X												2
3	" " " -031		1425		X				X											2
4	" " " -032		1500		X		X	X		X										4
5	" " " -033		1505		X		X	X												2
6	" " " -034		1510		X				X											2
7	" " " -035		1525		X		X	X												2
8	" " " -036		1530		X		X	X												2
9	" " " -037		1535		X				X											2
10	" " " -038		1540		X				X											2
11																				
12																				
13																				
14																				

RELINQUISHED BY	DATE/TIME	RECEIVED BY	DATE/TIME
1: [signature]	2/13/12 1430	1: [signature]	2/13/12
2:		2:	1430
3:		3:	

PROJECT INFORMATION

PROJECT NAME: Newnan Lofts

PROJECT #: 51315

SITE ADDRESS: Newnan, GA

SEND REPORT TO: See SSOW

INVOICE TO: (IF DIFFERENT FROM ABOVE) See SSOW

QUOTE #: PO#:

RECEIPT

Total # of Containers: 22

Turnaround Time Request
- ☒ Standard 5 Business Days
- ○ 2 Business Day Rush
- ○ Next Business Day Rush
- ○ Same Day Rush (auth req.)
- ○ Other

STATE PROGRAM (if any):

E-mail? Y / N; Fax? Y / N

DATA PACKAGE: I II III IV

SPECIAL INSTRUCTIONS/COMMENTS: See SSOW

SHIPMENT METHOD

OUT / / VIA.

IN / / VIA:

CLIENT FedEx UPS MAIL COURIER

GREYHOUND OTHER

SAMPLES RECEIVED AFTER 3PM OR ON SATURDAY ARE CONSIDERED RECEIVED THE NEXT BUSINESS DAY. IF TURNAROUND TIME IS NOT INDICATED, AES WILL PROCEED WITH STANDARD TAT OF SAMPLES. SAMPLES ARE DISPOSED 30 DAYS AFTER REPORT COMPLETION UNLESS OTHER ARRANGEMENTS ARE MADE.

MATRIX CODES: A = Air GW = Groundwater SE = Sediment SO = Soil SW = Surface Water W = Water (Blanks) DW = Drinking Water (Blanks) O = Other (specify) WW = Waste Water

PRESERVATIVE CODES: H+I = Hydrochloric acid + ice I = Ice only N = Nitric acid S+I = Sulfuric acid + ice S/M+I = Sodium Bisulfate/Methanol + ice O = Other (specify) NA = None

White Copy - Original; Yellow Copy - Client

Client: Conestoga, Rovers, & Associates, Inc.
Project: King & Spalding - Newnan Lofts
Lab ID: 1202B29

Case Narrative

Sample Receipt Nonconformance:

The containers of sample "S-021012-SAG-028" were labeled as "S-021012-SAG-029" with a collection date and time of 2/10/2012 at 1:55PM. The sample was logged in according to the Chain of Custody.

Analytical Environmental Services, Inc **Date:** 24-Feb-12

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	S-021012-BLL-001
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	2/10/2012 9:00:00 AM
Lab ID:	1202B29-001	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	BRL	370		ug/Kg-dry	157860	1	02/16/2012 18:08	NE
Acenaphthylene	BRL	370		ug/Kg-dry	157860	1	02/16/2012 18:08	NE
1-Methylnaphthalene	BRL	370		ug/Kg-dry	157860	1	02/16/2012 18:08	NE
2-Methylnaphthalene	BRL	370		ug/Kg-dry	157860	1	02/16/2012 18:08	NE
Acenaphthene	BRL	370		ug/Kg-dry	157860	1	02/16/2012 18:08	NE
Fluorene	BRL	370		ug/Kg-dry	157860	1	02/16/2012 18:08	NE
Phenanthrene	440	370		ug/Kg-dry	157860	1	02/16/2012 18:08	NE
Anthracene	BRL	370		ug/Kg-dry	157860	1	02/16/2012 18:08	NE
Fluoranthene	800	370		ug/Kg-dry	157860	1	02/16/2012 18:08	NE
Pyrene	580	370		ug/Kg-dry	157860	1	02/16/2012 18:08	NE
Benz(a)anthracene	BRL	370		ug/Kg-dry	157860	1	02/16/2012 18:08	NE
Chrysene	BRL	370		ug/Kg-dry	157860	1	02/16/2012 18:08	NE
Benzo(b)fluoranthene	380	370		ug/Kg-dry	157860	1	02/16/2012 18:08	NE
Benzo(k)fluoranthene	BRL	370		ug/Kg-dry	157860	1	02/16/2012 18:08	NE
Benzo(a)pyrene	BRL	370		ug/Kg-dry	157860	1	02/16/2012 18:08	NE
Dibenz(a,h)anthracene	BRL	370		ug/Kg-dry	157860	1	02/16/2012 18:08	NE
Benzo(g,h,i)perylene	BRL	370		ug/Kg-dry	157860	1	02/16/2012 18:08	NE
Indeno(1,2,3-cd)pyrene	BRL	370		ug/Kg-dry	157860	1	02/16/2012 18:08	NE
Surr: 2-Fluorobiphenyl	91	51.9-120		%REC	157860	1	02/16/2012 18:08	NE
Surr: 4-Terphenyl-d14	93.6	60.2-120		%REC	157860	1	02/16/2012 18:08	NE
Surr: Nitrobenzene-d5	90.4	45.6-120		%REC	157860	1	02/16/2012 18:08	NE
METALS, TOTAL SW6010C				**(SW3050B)**				
Arsenic	BRL	5.27		mg/Kg-dry	157922	1	02/16/2012 18:51	TA
Cadmium	BRL	2.64		mg/Kg-dry	157922	1	02/16/2012 18:51	TA
Lead	21.9	5.27		mg/Kg-dry	157922	1	02/16/2012 18:51	TA
Nickel	BRL	5.27		mg/Kg-dry	157922	1	02/16/2012 18:51	TA
PERCENT MOISTURE D2216								
Percent Moisture	10.6	0		wt%	R215380	1	02/16/2012 17:35	AS

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 24-Feb-12

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	S-021012-BLL-002
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	2/10/2012 9:10:00 AM
Lab ID:	1202B29-002	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	BRL	410		ug/Kg-dry	157860	1	02/16/2012 18:33	NE
Acenaphthylene	BRL	410		ug/Kg-dry	157860	1	02/16/2012 18:33	NE
1-Methylnaphthalene	BRL	410		ug/Kg-dry	157860	1	02/16/2012 18:33	NE
2-Methylnaphthalene	BRL	410		ug/Kg-dry	157860	1	02/16/2012 18:33	NE
Acenaphthene	BRL	410		ug/Kg-dry	157860	1	02/16/2012 18:33	NE
Fluorene	BRL	410		ug/Kg-dry	157860	1	02/16/2012 18:33	NE
Phenanthrene	BRL	410		ug/Kg-dry	157860	1	02/16/2012 18:33	NE
Anthracene	BRL	410		ug/Kg-dry	157860	1	02/16/2012 18:33	NE
Fluoranthene	BRL	410		ug/Kg-dry	157860	1	02/16/2012 18:33	NE
Pyrene	BRL	410		ug/Kg-dry	157860	1	02/16/2012 18:33	NE
Benz(a)anthracene	BRL	410		ug/Kg-dry	157860	1	02/16/2012 18:33	NE
Chrysene	BRL	410		ug/Kg-dry	157860	1	02/16/2012 18:33	NE
Benzo(b)fluoranthene	BRL	410		ug/Kg-dry	157860	1	02/16/2012 18:33	NE
Benzo(k)fluoranthene	BRL	410		ug/Kg-dry	157860	1	02/16/2012 18:33	NE
Benzo(a)pyrene	BRL	410		ug/Kg-dry	157860	1	02/16/2012 18:33	NE
Dibenz(a,h)anthracene	BRL	410		ug/Kg-dry	157860	1	02/16/2012 18:33	NE
Benzo(g,h,i)perylene	BRL	410		ug/Kg-dry	157860	1	02/16/2012 18:33	NE
Indeno(1,2,3-cd)pyrene	BRL	410		ug/Kg-dry	157860	1	02/16/2012 18:33	NE
Surr: 2-Fluorobiphenyl	75.9	51.9-120		%REC	157860	1	02/16/2012 18:33	NE
Surr: 4-Terphenyl-d14	79.2	60.2-120		%REC	157860	1	02/16/2012 18:33	NE
Surr: Nitrobenzene-d5	69.2	45.6-120		%REC	157860	1	02/16/2012 18:33	NE
METALS, TOTAL SW6010C				**(SW3050B)**				
Arsenic	BRL	5.82		mg/Kg-dry	157922	1	02/16/2012 18:55	TA
Cadmium	BRL	2.91		mg/Kg-dry	157922	1	02/16/2012 18:55	TA
Lead	10.8	5.82		mg/Kg-dry	157922	1	02/16/2012 18:55	TA
Nickel	BRL	5.82		mg/Kg-dry	157922	1	02/16/2012 18:55	TA
PERCENT MOISTURE D2216								
Percent Moisture	20.2	0		wt%	R215380	1	02/16/2012 17:35	AS

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 24-Feb-12

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	S-021012-BLL-004
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	2/10/2012 10:15:00 AM
Lab ID:	1202B29-004	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	840	480		ug/Kg-dry	157860	1	02/16/2012 18:58	NE
Acenaphthylene	840	480		ug/Kg-dry	157860	1	02/16/2012 18:58	NE
1-Methylnaphthalene	600	480		ug/Kg-dry	157860	1	02/16/2012 18:58	NE
2-Methylnaphthalene	690	480		ug/Kg-dry	157860	1	02/16/2012 18:58	NE
Acenaphthene	1200	480		ug/Kg-dry	157860	1	02/16/2012 18:58	NE
Fluorene	1300	480		ug/Kg-dry	157860	1	02/16/2012 18:58	NE
Phenanthrene	15000	2400		ug/Kg-dry	157860	5	02/17/2012 14:03	NE
Anthracene	2900	480		ug/Kg-dry	157860	1	02/16/2012 18:58	NE
Fluoranthene	20000	2400		ug/Kg-dry	157860	5	02/17/2012 14:03	NE
Pyrene	15000	2400		ug/Kg-dry	157860	5	02/17/2012 14:03	NE
Benz(a)anthracene	9100	2400		ug/Kg-dry	157860	5	02/17/2012 14:03	NE
Chrysene	9000	2400		ug/Kg-dry	157860	5	02/17/2012 14:03	NE
Benzo(b)fluoranthene	12000	2400		ug/Kg-dry	157860	5	02/17/2012 14:03	NE
Benzo(k)fluoranthene	2100	480		ug/Kg-dry	157860	1	02/16/2012 18:58	NE
Benzo(a)pyrene	6800	480		ug/Kg-dry	157860	1	02/16/2012 18:58	NE
Dibenz(a,h)anthracene	650	480		ug/Kg-dry	157860	1	02/16/2012 18:58	NE
Benzo(g,h,i)perylene	4600	480		ug/Kg-dry	157860	1	02/16/2012 18:58	NE
Indeno(1,2,3-cd)pyrene	4400	480		ug/Kg-dry	157860	1	02/16/2012 18:58	NE
Surr: 2-Fluorobiphenyl	82.2	51.9-120		%REC	157860	1	02/16/2012 18:58	NE
Surr: 4-Terphenyl-d14	88.9	60.2-120		%REC	157860	1	02/16/2012 18:58	NE
Surr: Nitrobenzene-d5	77	45.6-120		%REC	157860	1	02/16/2012 18:58	NE
METALS, TOTAL SW6010C				**(SW3050B)**				
Arsenic	7.03	6.79		mg/Kg-dry	157922	1	02/16/2012 18:59	TA
Cadmium	BRL	3.40		mg/Kg-dry	157922	1	02/16/2012 18:59	TA
Lead	60.0	6.79		mg/Kg-dry	157922	1	02/16/2012 18:59	TA
Nickel	6.89	6.79		mg/Kg-dry	157922	1	02/16/2012 18:59	TA
PERCENT MOISTURE D2216								
Percent Moisture	30.7	0		wt%	R215380	1	02/16/2012 17:35	AS

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 24-Feb-12

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	S-021012-BLL-005
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	2/10/2012 10:25:00 AM
Lab ID:	1202B29-005	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	BRL	390		ug/Kg-dry	157860	1	02/17/2012 11:35	NE
Acenaphthylene	BRL	390		ug/Kg-dry	157860	1	02/17/2012 11:35	NE
1-Methylnaphthalene	BRL	390		ug/Kg-dry	157860	1	02/17/2012 11:35	NE
2-Methylnaphthalene	BRL	390		ug/Kg-dry	157860	1	02/17/2012 11:35	NE
Acenaphthene	BRL	390		ug/Kg-dry	157860	1	02/17/2012 11:35	NE
Fluorene	BRL	390		ug/Kg-dry	157860	1	02/17/2012 11:35	NE
Phenanthrene	1900	390		ug/Kg-dry	157860	1	02/17/2012 11:35	NE
Anthracene	BRL	390		ug/Kg-dry	157860	1	02/17/2012 11:35	NE
Fluoranthene	3100	390		ug/Kg-dry	157860	1	02/17/2012 11:35	NE
Pyrene	2700	390		ug/Kg-dry	157860	1	02/17/2012 11:35	NE
Benz(a)anthracene	1600	390		ug/Kg-dry	157860	1	02/17/2012 11:35	NE
Chrysene	1800	390		ug/Kg-dry	157860	1	02/17/2012 11:35	NE
Benzo(b)fluoranthene	1800	390		ug/Kg-dry	157860	1	02/17/2012 11:35	NE
Benzo(k)fluoranthene	850	390		ug/Kg-dry	157860	1	02/17/2012 11:35	NE
Benzo(a)pyrene	1600	390		ug/Kg-dry	157860	1	02/17/2012 11:35	NE
Dibenz(a,h)anthracene	BRL	390		ug/Kg-dry	157860	1	02/17/2012 11:35	NE
Benzo(g,h,i)perylene	1100	390		ug/Kg-dry	157860	1	02/17/2012 11:35	NE
Indeno(1,2,3-cd)pyrene	1200	390		ug/Kg-dry	157860	1	02/17/2012 11:35	NE
Surr: 2-Fluorobiphenyl	72.8	51.9-120		%REC	157860	1	02/17/2012 11:35	NE
Surr: 4-Terphenyl-d14	74.1	60.2-120		%REC	157860	1	02/17/2012 11:35	NE
Surr: Nitrobenzene-d5	67	45.6-120		%REC	157860	1	02/17/2012 11:35	NE
METALS, TOTAL SW6010C				**(SW3050B)**				
Arsenic	7.00	5.91		mg/Kg-dry	157922	1	02/16/2012 19:04	TA
Cadmium	BRL	2.95		mg/Kg-dry	157922	1	02/16/2012 19:04	TA
Lead	42.4	5.91		mg/Kg-dry	157922	1	02/16/2012 19:04	TA
Nickel	BRL	5.91		mg/Kg-dry	157922	1	02/16/2012 19:04	TA
PERCENT MOISTURE D2216								
Percent Moisture	16.2	0		wt%	R215380	1	02/16/2012 17:35	AS

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 24-Feb-12

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	S-021012-BLL-007
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	2/10/2012 10:45:00 AM
Lab ID:	1202B29-007	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	28000	19000		ug/Kg-dry	157860	50	02/17/2012 14:53	NE
Acenaphthylene	15000	1900		ug/Kg-dry	157860	5	02/16/2012 19:48	NE
1-Methylnaphthalene	14000	1900		ug/Kg-dry	157860	5	02/16/2012 19:48	NE
2-Methylnaphthalene	17000	1900		ug/Kg-dry	157860	5	02/16/2012 19:48	NE
Acenaphthene	40000	19000		ug/Kg-dry	157860	50	02/17/2012 14:53	NE
Fluorene	47000	19000		ug/Kg-dry	157860	50	02/17/2012 14:53	NE
Phenanthrene	420000	190000		ug/Kg-dry	157860	500	02/17/2012 15:18	NE
Anthracene	87000	19000		ug/Kg-dry	157860	50	02/17/2012 14:53	NE
Fluoranthene	520000	190000		ug/Kg-dry	157860	500	02/17/2012 15:18	NE
Pyrene	290000	19000		ug/Kg-dry	157860	50	02/17/2012 14:53	NE
Benz(a)anthracene	180000	19000		ug/Kg-dry	157860	50	02/17/2012 14:53	NE
Chrysene	160000	19000		ug/Kg-dry	157860	50	02/17/2012 14:53	NE
Benzo(b)fluoranthene	220000	19000		ug/Kg-dry	157860	50	02/17/2012 14:53	NE
Benzo(k)fluoranthene	29000	19000		ug/Kg-dry	157860	50	02/17/2012 14:53	NE
Benzo(a)pyrene	150000	19000		ug/Kg-dry	157860	50	02/17/2012 14:53	NE
Dibenz(a,h)anthracene	5800	1900		ug/Kg-dry	157860	5	02/16/2012 19:48	NE
Benzo(g,h,i)perylene	94000	19000		ug/Kg-dry	157860	50	02/17/2012 14:53	NE
Indeno(1,2,3-cd)pyrene	84000	19000		ug/Kg-dry	157860	50	02/17/2012 14:53	NE
Surr: 2-Fluorobiphenyl	107	51.9-120		%REC	157860	5	02/16/2012 19:48	NE
Surr: 2-Fluorobiphenyl	121	51.9-120	S	%REC	157860	50	02/17/2012 14:53	NE
Surr: 4-Terphenyl-d14	80.2	60.2-120		%REC	157860	5	02/16/2012 19:48	NE
Surr: 4-Terphenyl-d14	135	60.2-120	S	%REC	157860	50	02/17/2012 14:53	NE
Surr: Nitrobenzene-d5	96.9	45.6-120		%REC	157860	5	02/16/2012 19:48	NE
Surr: Nitrobenzene-d5	100	45.6-120		%REC	157860	50	02/17/2012 14:53	NE
METALS, TOTAL SW6010C				**(SW3050B)**				
Arsenic	BRL	5.51		mg/Kg-dry	157922	1	02/16/2012 19:09	TA
Cadmium	BRL	2.76		mg/Kg-dry	157922	1	02/16/2012 19:09	TA
Lead	46.5	5.51		mg/Kg-dry	157922	1	02/16/2012 19:09	TA
Nickel	BRL	5.51		mg/Kg-dry	157922	1	02/16/2012 19:09	TA
PERCENT MOISTURE D2216								
Percent Moisture	13.8	0		wt%	R215380	1	02/16/2012 17:35	AS

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 24-Feb-12

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	S-021012-BLL-008
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	2/10/2012 10:55:00 AM
Lab ID:	1202B29-008	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	490	440		ug/Kg-dry	157860	1	02/17/2012 12:02	NE
Acenaphthylene	BRL	440		ug/Kg-dry	157860	1	02/17/2012 12:02	NE
1-Methylnaphthalene	BRL	440		ug/Kg-dry	157860	1	02/17/2012 12:02	NE
2-Methylnaphthalene	BRL	440		ug/Kg-dry	157860	1	02/17/2012 12:02	NE
Acenaphthene	910	440		ug/Kg-dry	157860	1	02/17/2012 12:02	NE
Fluorene	1000	440		ug/Kg-dry	157860	1	02/17/2012 12:02	NE
Phenanthrene	10000	2200		ug/Kg-dry	157860	5	02/20/2012 13:57	NE
Anthracene	1600	440		ug/Kg-dry	157860	1	02/17/2012 12:02	NE
Fluoranthene	13000	2200		ug/Kg-dry	157860	5	02/20/2012 13:57	NE
Pyrene	9700	2200		ug/Kg-dry	157860	5	02/20/2012 13:57	NE
Benz(a)anthracene	4500	440		ug/Kg-dry	157860	1	02/17/2012 12:02	NE
Chrysene	5100	440		ug/Kg-dry	157860	1	02/17/2012 12:02	NE
Benzo(b)fluoranthene	5100	440		ug/Kg-dry	157860	1	02/17/2012 12:02	NE
Benzo(k)fluoranthene	1900	440		ug/Kg-dry	157860	1	02/17/2012 12:02	NE
Benzo(a)pyrene	4100	440		ug/Kg-dry	157860	1	02/17/2012 12:02	NE
Dibenz(a,h)anthracene	BRL	440		ug/Kg-dry	157860	1	02/17/2012 12:02	NE
Benzo(g,h,i)perylene	2400	440		ug/Kg-dry	157860	1	02/17/2012 12:02	NE
Indeno(1,2,3-cd)pyrene	2700	440		ug/Kg-dry	157860	1	02/17/2012 12:02	NE
Surr: 2-Fluorobiphenyl	83.8	51.9-120		%REC	157860	1	02/17/2012 12:02	NE
Surr: 4-Terphenyl-d14	86.6	60.2-120		%REC	157860	1	02/17/2012 12:02	NE
Surr: Nitrobenzene-d5	75.4	45.6-120		%REC	157860	1	02/17/2012 12:02	NE
METALS, TOTAL SW6010C				**(SW3050B)**				
Arsenic	BRL	6.16		mg/Kg-dry	157922	1	02/16/2012 19:13	TA
Cadmium	BRL	3.08		mg/Kg-dry	157922	1	02/16/2012 19:13	TA
Lead	49.9	6.16		mg/Kg-dry	157922	1	02/16/2012 19:13	TA
Nickel	BRL	6.16		mg/Kg-dry	157922	1	02/16/2012 19:13	TA
PERCENT MOISTURE D2216								
Percent Moisture	24.8	0		wt%	R215380	1	02/16/2012 17:35	AS

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 24-Feb-12

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	S-021012-BLL-010
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	2/10/2012 11:15:00 AM
Lab ID:	1202B29-010	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	15000	3800		ug/Kg-dry	157860	1	02/17/2012 12:29	NE
Acenaphthylene	9400	3800		ug/Kg-dry	157860	1	02/17/2012 12:29	NE
1-Methylnaphthalene	7500	3800		ug/Kg-dry	157860	1	02/17/2012 12:29	NE
2-Methylnaphthalene	8400	3800		ug/Kg-dry	157860	1	02/17/2012 12:29	NE
Acenaphthene	29000	3800		ug/Kg-dry	157860	1	02/17/2012 12:29	NE
Fluorene	34000	3800		ug/Kg-dry	157860	1	02/17/2012 12:29	NE
Phenanthrene	300000	38000		ug/Kg-dry	157860	10	02/20/2012 14:23	NE
Anthracene	60000	3800		ug/Kg-dry	157860	1	02/17/2012 12:29	NE
Fluoranthene	400000	38000		ug/Kg-dry	157860	10	02/20/2012 14:23	NE
Pyrene	300000	38000		ug/Kg-dry	157860	10	02/20/2012 14:23	NE
Benz(a)anthracene	160000	38000		ug/Kg-dry	157860	10	02/20/2012 14:23	NE
Chrysene	170000	38000		ug/Kg-dry	157860	10	02/20/2012 14:23	NE
Benzo(b)fluoranthene	170000	38000		ug/Kg-dry	157860	10	02/20/2012 14:23	NE
Benzo(k)fluoranthene	36000	3800		ug/Kg-dry	157860	1	02/17/2012 12:29	NE
Benzo(a)pyrene	140000	38000		ug/Kg-dry	157860	10	02/20/2012 14:23	NE
Dibenz(a,h)anthracene	5900	3800		ug/Kg-dry	157860	1	02/17/2012 12:29	NE
Benzo(g,h,i)perylene	59000	3800		ug/Kg-dry	157860	1	02/17/2012 12:29	NE
Indeno(1,2,3-cd)pyrene	95000	38000		ug/Kg-dry	157860	10	02/20/2012 14:23	NE
Surr: 2-Fluorobiphenyl	113	51.9-120		%REC	157860	1	02/17/2012 12:29	NE
Surr: 4-Terphenyl-d14	121	60.2-120	S	%REC	157860	1	02/17/2012 12:29	NE
Surr: Nitrobenzene-d5	101	45.6-120		%REC	157860	1	02/17/2012 12:29	NE
METALS, TOTAL SW6010C				**(SW3050B)**				
Arsenic	BRL	5.44		mg/Kg-dry	157922	1	02/16/2012 19:32	TA
Cadmium	BRL	2.72		mg/Kg-dry	157922	1	02/16/2012 19:32	TA
Lead	43.3	5.44		mg/Kg-dry	157922	1	02/16/2012 19:32	TA
Nickel	BRL	5.44		mg/Kg-dry	157922	1	02/16/2012 19:32	TA
PERCENT MOISTURE D2216								
Percent Moisture	12.9	0		wt%	R215380	1	02/16/2012 17:35	AS

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 24-Feb-12

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	S-021012-BLL-011
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	2/10/2012 11:30:00 AM
Lab ID:	1202B29-011	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	BRL	410		ug/Kg-dry	157860	1	02/16/2012 19:23	NE
Acenaphthylene	BRL	410		ug/Kg-dry	157860	1	02/16/2012 19:23	NE
1-Methylnaphthalene	BRL	410		ug/Kg-dry	157860	1	02/16/2012 19:23	NE
2-Methylnaphthalene	BRL	410		ug/Kg-dry	157860	1	02/16/2012 19:23	NE
Acenaphthene	420	410		ug/Kg-dry	157860	1	02/16/2012 19:23	NE
Fluorene	440	410		ug/Kg-dry	157860	1	02/16/2012 19:23	NE
Phenanthrene	4100	410		ug/Kg-dry	157860	1	02/16/2012 19:23	NE
Anthracene	1100	410		ug/Kg-dry	157860	1	02/16/2012 19:23	NE
Fluoranthene	6100	410		ug/Kg-dry	157860	1	02/16/2012 19:23	NE
Pyrene	5000	410		ug/Kg-dry	157860	1	02/16/2012 19:23	NE
Benz(a)anthracene	3000	410		ug/Kg-dry	157860	1	02/16/2012 19:23	NE
Chrysene	3000	410		ug/Kg-dry	157860	1	02/16/2012 19:23	NE
Benzo(b)fluoranthene	3400	410		ug/Kg-dry	157860	1	02/16/2012 19:23	NE
Benzo(k)fluoranthene	990	410		ug/Kg-dry	157860	1	02/16/2012 19:23	NE
Benzo(a)pyrene	2600	410		ug/Kg-dry	157860	1	02/16/2012 19:23	NE
Dibenz(a,h)anthracene	BRL	410		ug/Kg-dry	157860	1	02/16/2012 19:23	NE
Benzo(g,h,i)perylene	1900	410		ug/Kg-dry	157860	1	02/16/2012 19:23	NE
Indeno(1,2,3-cd)pyrene	1600	410		ug/Kg-dry	157860	1	02/16/2012 19:23	NE
Surr: 2-Fluorobiphenyl	88.1	51.9-120		%REC	157860	1	02/16/2012 19:23	NE
Surr: 4-Terphenyl-d14	97.7	60.2-120		%REC	157860	1	02/16/2012 19:23	NE
Surr: Nitrobenzene-d5	84.4	45.6-120		%REC	157860	1	02/16/2012 19:23	NE
METALS, TOTAL SW6010C				**(SW3050B)**				
Arsenic	BRL	5.92		mg/Kg-dry	157922	1	02/16/2012 18:12	TA
Cadmium	BRL	2.96		mg/Kg-dry	157922	1	02/16/2012 18:12	TA
Lead	25.8	5.92		mg/Kg-dry	157922	1	02/16/2012 18:12	TA
Nickel	9.76	5.92		mg/Kg-dry	157922	1	02/16/2012 18:12	TA
PERCENT MOISTURE D2216								
Percent Moisture	19.0	0		wt%	R215380	1	02/16/2012 17:35	AS

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 24-Feb-12

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	S-021012-BLL-012
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	2/10/2012 11:40:00 AM
Lab ID:	1202B29-012	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	BRL	400		ug/Kg-dry	157860	1	02/16/2012 20:24	NE
Acenaphthylene	BRL	400		ug/Kg-dry	157860	1	02/16/2012 20:24	NE
1-Methylnaphthalene	BRL	400		ug/Kg-dry	157860	1	02/16/2012 20:24	NE
2-Methylnaphthalene	BRL	400		ug/Kg-dry	157860	1	02/16/2012 20:24	NE
Acenaphthene	BRL	400		ug/Kg-dry	157860	1	02/16/2012 20:24	NE
Fluorene	BRL	400		ug/Kg-dry	157860	1	02/16/2012 20:24	NE
Phenanthrene	2900	400		ug/Kg-dry	157860	1	02/16/2012 20:24	NE
Anthracene	630	400		ug/Kg-dry	157860	1	02/16/2012 20:24	NE
Fluoranthene	4600	400		ug/Kg-dry	157860	1	02/16/2012 20:24	NE
Pyrene	3900	400		ug/Kg-dry	157860	1	02/16/2012 20:24	NE
Benz(a)anthracene	2200	400		ug/Kg-dry	157860	1	02/16/2012 20:24	NE
Chrysene	2500	400		ug/Kg-dry	157860	1	02/16/2012 20:24	NE
Benzo(b)fluoranthene	2100	400		ug/Kg-dry	157860	1	02/16/2012 20:24	NE
Benzo(k)fluoranthene	1200	400		ug/Kg-dry	157860	1	02/16/2012 20:24	NE
Benzo(a)pyrene	2100	400		ug/Kg-dry	157860	1	02/16/2012 20:24	NE
Dibenz(a,h)anthracene	BRL	400		ug/Kg-dry	157860	1	02/16/2012 20:24	NE
Benzo(g,h,i)perylene	1200	400		ug/Kg-dry	157860	1	02/16/2012 20:24	NE
Indeno(1,2,3-cd)pyrene	1300	400		ug/Kg-dry	157860	1	02/16/2012 20:24	NE
Surr: 2-Fluorobiphenyl	80.8	51.9-120		%REC	157860	1	02/16/2012 20:24	NE
Surr: 4-Terphenyl-d14	82.6	60.2-120		%REC	157860	1	02/16/2012 20:24	NE
Surr: Nitrobenzene-d5	68.4	45.6-120		%REC	157860	1	02/16/2012 20:24	NE
METALS, TOTAL SW6010C				**(SW3050B)**				
Arsenic	BRL	5.94		mg/Kg-dry	157922	1	02/16/2012 19:37	TA
Cadmium	BRL	2.97		mg/Kg-dry	157922	1	02/16/2012 19:37	TA
Lead	28.2	5.94		mg/Kg-dry	157922	1	02/16/2012 19:37	TA
Nickel	BRL	5.94		mg/Kg-dry	157922	1	02/16/2012 19:37	TA
PERCENT MOISTURE D2216								
Percent Moisture	16.9	0		wt%	R215380	1	02/16/2012 17:35	AS

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 24-Feb-12

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	S-021012-BLL-013
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	2/10/2012 12:00:00 PM
Lab ID:	1202B29-013	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	BRL	380		ug/Kg-dry	157860	1	02/16/2012 20:50	NE
Acenaphthylene	BRL	380		ug/Kg-dry	157860	1	02/16/2012 20:50	NE
1-Methylnaphthalene	BRL	380		ug/Kg-dry	157860	1	02/16/2012 20:50	NE
2-Methylnaphthalene	BRL	380		ug/Kg-dry	157860	1	02/16/2012 20:50	NE
Acenaphthene	BRL	380		ug/Kg-dry	157860	1	02/16/2012 20:50	NE
Fluorene	BRL	380		ug/Kg-dry	157860	1	02/16/2012 20:50	NE
Phenanthrene	2800	380		ug/Kg-dry	157860	1	02/16/2012 20:50	NE
Anthracene	650	380		ug/Kg-dry	157860	1	02/16/2012 20:50	NE
Fluoranthene	4900	380		ug/Kg-dry	157860	1	02/16/2012 20:50	NE
Pyrene	4200	380		ug/Kg-dry	157860	1	02/16/2012 20:50	NE
Benz(a)anthracene	2500	380		ug/Kg-dry	157860	1	02/16/2012 20:50	NE
Chrysene	2800	380		ug/Kg-dry	157860	1	02/16/2012 20:50	NE
Benzo(b)fluoranthene	2500	380		ug/Kg-dry	157860	1	02/16/2012 20:50	NE
Benzo(k)fluoranthene	1200	380		ug/Kg-dry	157860	1	02/16/2012 20:50	NE
Benzo(a)pyrene	2300	380		ug/Kg-dry	157860	1	02/16/2012 20:50	NE
Dibenz(a,h)anthracene	BRL	380		ug/Kg-dry	157860	1	02/16/2012 20:50	NE
Benzo(g,h,i)perylene	1200	380		ug/Kg-dry	157860	1	02/16/2012 20:50	NE
Indeno(1,2,3-cd)pyrene	1400	380		ug/Kg-dry	157860	1	02/16/2012 20:50	NE
Surr: 2-Fluorobiphenyl	81.1	51.9-120		%REC	157860	1	02/16/2012 20:50	NE
Surr: 4-Terphenyl-d14	84.5	60.2-120		%REC	157860	1	02/16/2012 20:50	NE
Surr: Nitrobenzene-d5	74.3	45.6-120		%REC	157860	1	02/16/2012 20:50	NE
METALS, TOTAL SW6010C				**(SW3050B)**				
Arsenic	7.91	5.63		mg/Kg-dry	157922	1	02/16/2012 19:41	TA
Cadmium	BRL	2.81		mg/Kg-dry	157922	1	02/16/2012 19:41	TA
Lead	246	5.63		mg/Kg-dry	157922	1	02/16/2012 19:41	TA
Nickel	7.56	5.63		mg/Kg-dry	157922	1	02/16/2012 19:41	TA
PERCENT MOISTURE D2216								
Percent Moisture	12.8	0		wt%	R215380	1	02/16/2012 17:35	AS

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 24-Feb-12

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	S-021012-BLL-014
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	2/10/2012 12:10:00 PM
Lab ID:	1202B29-014	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	BRL	380		ug/Kg-dry	157860	1	02/16/2012 21:16	NE
Acenaphthylene	BRL	380		ug/Kg-dry	157860	1	02/16/2012 21:16	NE
1-Methylnaphthalene	BRL	380		ug/Kg-dry	157860	1	02/16/2012 21:16	NE
2-Methylnaphthalene	BRL	380		ug/Kg-dry	157860	1	02/16/2012 21:16	NE
Acenaphthene	BRL	380		ug/Kg-dry	157860	1	02/16/2012 21:16	NE
Fluorene	BRL	380		ug/Kg-dry	157860	1	02/16/2012 21:16	NE
Phenanthrene	BRL	380		ug/Kg-dry	157860	1	02/16/2012 21:16	NE
Anthracene	BRL	380		ug/Kg-dry	157860	1	02/16/2012 21:16	NE
Fluoranthene	BRL	380		ug/Kg-dry	157860	1	02/16/2012 21:16	NE
Pyrene	BRL	380		ug/Kg-dry	157860	1	02/16/2012 21:16	NE
Benz(a)anthracene	BRL	380		ug/Kg-dry	157860	1	02/16/2012 21:16	NE
Chrysene	BRL	380		ug/Kg-dry	157860	1	02/16/2012 21:16	NE
Benzo(b)fluoranthene	BRL	380		ug/Kg-dry	157860	1	02/16/2012 21:16	NE
Benzo(k)fluoranthene	BRL	380		ug/Kg-dry	157860	1	02/16/2012 21:16	NE
Benzo(a)pyrene	BRL	380		ug/Kg-dry	157860	1	02/16/2012 21:16	NE
Dibenz(a,h)anthracene	BRL	380		ug/Kg-dry	157860	1	02/16/2012 21:16	NE
Benzo(g,h,i)perylene	BRL	380		ug/Kg-dry	157860	1	02/16/2012 21:16	NE
Indeno(1,2,3-cd)pyrene	BRL	380		ug/Kg-dry	157860	1	02/16/2012 21:16	NE
Surr: 2-Fluorobiphenyl	87.5	51.9-120		%REC	157860	1	02/16/2012 21:16	NE
Surr: 4-Terphenyl-d14	99.8	60.2-120		%REC	157860	1	02/16/2012 21:16	NE
Surr: Nitrobenzene-d5	81.3	45.6-120		%REC	157860	1	02/16/2012 21:16	NE
METALS, TOTAL SW6010C				**(SW3050B)**				
Arsenic	BRL	5.69		mg/Kg-dry	157922	1	02/16/2012 19:45	TA
Cadmium	BRL	2.84		mg/Kg-dry	157922	1	02/16/2012 19:45	TA
Lead	10.2	5.69		mg/Kg-dry	157922	1	02/16/2012 19:45	TA
Nickel	BRL	5.69		mg/Kg-dry	157922	1	02/16/2012 19:45	TA
PERCENT MOISTURE D2216								
Percent Moisture	12.2	0		wt%	R215380	1	02/16/2012 17:35	AS

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 24-Feb-12

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	S-021012-SAG-017
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	2/10/2012 12:35:00 PM
Lab ID:	1202B29-017	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	BRL	460		ug/Kg-dry	157860	1	02/16/2012 21:43	NE
Acenaphthylene	BRL	460		ug/Kg-dry	157860	1	02/16/2012 21:43	NE
1-Methylnaphthalene	BRL	460		ug/Kg-dry	157860	1	02/16/2012 21:43	NE
2-Methylnaphthalene	BRL	460		ug/Kg-dry	157860	1	02/16/2012 21:43	NE
Acenaphthene	BRL	460		ug/Kg-dry	157860	1	02/16/2012 21:43	NE
Fluorene	BRL	460		ug/Kg-dry	157860	1	02/16/2012 21:43	NE
Phenanthrene	1300	460		ug/Kg-dry	157860	1	02/16/2012 21:43	NE
Anthracene	BRL	460		ug/Kg-dry	157860	1	02/16/2012 21:43	NE
Fluoranthene	1800	460		ug/Kg-dry	157860	1	02/16/2012 21:43	NE
Pyrene	1500	460		ug/Kg-dry	157860	1	02/16/2012 21:43	NE
Benz(a)anthracene	820	460		ug/Kg-dry	157860	1	02/16/2012 21:43	NE
Chrysene	920	460		ug/Kg-dry	157860	1	02/16/2012 21:43	NE
Benzo(b)fluoranthene	870	460		ug/Kg-dry	157860	1	02/16/2012 21:43	NE
Benzo(k)fluoranthene	BRL	460		ug/Kg-dry	157860	1	02/16/2012 21:43	NE
Benzo(a)pyrene	700	460		ug/Kg-dry	157860	1	02/16/2012 21:43	NE
Dibenz(a,h)anthracene	BRL	460		ug/Kg-dry	157860	1	02/16/2012 21:43	NE
Benzo(g,h,i)perylene	BRL	460		ug/Kg-dry	157860	1	02/16/2012 21:43	NE
Indeno(1,2,3-cd)pyrene	500	460		ug/Kg-dry	157860	1	02/16/2012 21:43	NE
Surr: 2-Fluorobiphenyl	83.3	51.9-120		%REC	157860	1	02/16/2012 21:43	NE
Surr: 4-Terphenyl-d14	87.8	60.2-120		%REC	157860	1	02/16/2012 21:43	NE
Surr: Nitrobenzene-d5	73.2	45.6-120		%REC	157860	1	02/16/2012 21:43	NE
METALS, TOTAL SW6010C				**(SW3050B)**				
Arsenic	BRL	6.88		mg/Kg-dry	157922	1	02/16/2012 19:49	TA
Cadmium	BRL	3.44		mg/Kg-dry	157922	1	02/16/2012 19:49	TA
Lead	26.7	6.88		mg/Kg-dry	157922	1	02/16/2012 19:49	TA
Nickel	8.20	6.88		mg/Kg-dry	157922	1	02/16/2012 19:49	TA
PERCENT MOISTURE D2216								
Percent Moisture	28.6	0		wt%	R215380	1	02/16/2012 17:35	AS

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 24-Feb-12

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	S-021012-SAG-018
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	2/10/2012 12:40:00 PM
Lab ID:	1202B29-018	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	670	390		ug/Kg-dry	157860	1	02/17/2012 12:55	NE
Acenaphthylene	BRL	390		ug/Kg-dry	157860	1	02/17/2012 12:55	NE
1-Methylnaphthalene	BRL	390		ug/Kg-dry	157860	1	02/17/2012 12:55	NE
2-Methylnaphthalene	BRL	390		ug/Kg-dry	157860	1	02/17/2012 12:55	NE
Acenaphthene	630	390		ug/Kg-dry	157860	1	02/17/2012 12:55	NE
Fluorene	820	390		ug/Kg-dry	157860	1	02/17/2012 12:55	NE
Phenanthrene	6200	390		ug/Kg-dry	157860	1	02/17/2012 12:55	NE
Anthracene	1500	390		ug/Kg-dry	157860	1	02/17/2012 12:55	NE
Fluoranthene	9700	780		ug/Kg-dry	157860	2	02/20/2012 12:06	NE
Pyrene	7600	780		ug/Kg-dry	157860	2	02/20/2012 12:06	NE
Benz(a)anthracene	4200	390		ug/Kg-dry	157860	1	02/17/2012 12:55	NE
Chrysene	4500	390		ug/Kg-dry	157860	1	02/17/2012 12:55	NE
Benzo(b)fluoranthene	4700	390		ug/Kg-dry	157860	1	02/17/2012 12:55	NE
Benzo(k)fluoranthene	1700	390		ug/Kg-dry	157860	1	02/17/2012 12:55	NE
Benzo(a)pyrene	3800	390		ug/Kg-dry	157860	1	02/17/2012 12:55	NE
Dibenz(a,h)anthracene	BRL	390		ug/Kg-dry	157860	1	02/17/2012 12:55	NE
Benzo(g,h,i)perylene	2000	390		ug/Kg-dry	157860	1	02/17/2012 12:55	NE
Indeno(1,2,3-cd)pyrene	2000	390		ug/Kg-dry	157860	1	02/17/2012 12:55	NE
Surr: 2-Fluorobiphenyl	90.4	51.9-120		%REC	157860	1	02/17/2012 12:55	NE
Surr: 4-Terphenyl-d14	94.4	60.2-120		%REC	157860	1	02/17/2012 12:55	NE
Surr: Nitrobenzene-d5	82.3	45.6-120		%REC	157860	1	02/17/2012 12:55	NE
METALS, TOTAL SW6010C				**(SW3050B)**				
Arsenic	BRL	5.88		mg/Kg-dry	157922	1	02/16/2012 19:53	TA
Cadmium	BRL	2.94		mg/Kg-dry	157922	1	02/16/2012 19:53	TA
Lead	88.7	5.88		mg/Kg-dry	157922	1	02/16/2012 19:53	TA
Nickel	BRL	5.88		mg/Kg-dry	157922	1	02/16/2012 19:53	TA
PERCENT MOISTURE D2216								
Percent Moisture	15.4	0		wt%	R215380	1	02/16/2012 17:35	AS

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 24-Feb-12

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	S-021012-SAG-020
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	2/10/2012 1:05:00 PM
Lab ID:	1202B29-020	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	BRL	370		ug/Kg-dry	157860	1	02/16/2012 22:09	NE
Acenaphthylene	BRL	370		ug/Kg-dry	157860	1	02/16/2012 22:09	NE
1-Methylnaphthalene	BRL	370		ug/Kg-dry	157860	1	02/16/2012 22:09	NE
2-Methylnaphthalene	BRL	370		ug/Kg-dry	157860	1	02/16/2012 22:09	NE
Acenaphthene	BRL	370		ug/Kg-dry	157860	1	02/16/2012 22:09	NE
Fluorene	BRL	370		ug/Kg-dry	157860	1	02/16/2012 22:09	NE
Phenanthrene	1300	370		ug/Kg-dry	157860	1	02/16/2012 22:09	NE
Anthracene	410	370		ug/Kg-dry	157860	1	02/16/2012 22:09	NE
Fluoranthene	2300	370		ug/Kg-dry	157860	1	02/16/2012 22:09	NE
Pyrene	1900	370		ug/Kg-dry	157860	1	02/16/2012 22:09	NE
Benz(a)anthracene	1200	370		ug/Kg-dry	157860	1	02/16/2012 22:09	NE
Chrysene	1600	370		ug/Kg-dry	157860	1	02/16/2012 22:09	NE
Benzo(b)fluoranthene	1600	370		ug/Kg-dry	157860	1	02/16/2012 22:09	NE
Benzo(k)fluoranthene	770	370		ug/Kg-dry	157860	1	02/16/2012 22:09	NE
Benzo(a)pyrene	1200	370		ug/Kg-dry	157860	1	02/16/2012 22:09	NE
Dibenz(a,h)anthracene	BRL	370		ug/Kg-dry	157860	1	02/16/2012 22:09	NE
Benzo(g,h,i)perylene	790	370		ug/Kg-dry	157860	1	02/16/2012 22:09	NE
Indeno(1,2,3-cd)pyrene	860	370		ug/Kg-dry	157860	1	02/16/2012 22:09	NE
Surr: 2-Fluorobiphenyl	85.7	51.9-120		%REC	157860	1	02/16/2012 22:09	NE
Surr: 4-Terphenyl-d14	88.2	60.2-120		%REC	157860	1	02/16/2012 22:09	NE
Surr: Nitrobenzene-d5	78.4	45.6-120		%REC	157860	1	02/16/2012 22:09	NE
METALS, TOTAL SW6010C				**(SW3050B)**				
Arsenic	BRL	5.36		mg/Kg-dry	157922	1	02/16/2012 19:58	TA
Cadmium	BRL	2.68		mg/Kg-dry	157922	1	02/16/2012 19:58	TA
Lead	34.3	5.36		mg/Kg-dry	157922	1	02/16/2012 19:58	TA
Nickel	5.41	5.36		mg/Kg-dry	157922	1	02/16/2012 19:58	TA
PERCENT MOISTURE D2216								
Percent Moisture	10.8	0		wt%	R215380	1	02/16/2012 17:35	AS

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 24-Feb-12

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	S-021012-SAG-021
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	2/10/2012 1:10:00 PM
Lab ID:	1202B29-021	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	BRL	370		ug/Kg-dry	157860	1	02/16/2012 22:36	NE
Acenaphthylene	BRL	370		ug/Kg-dry	157860	1	02/16/2012 22:36	NE
1-Methylnaphthalene	BRL	370		ug/Kg-dry	157860	1	02/16/2012 22:36	NE
2-Methylnaphthalene	BRL	370		ug/Kg-dry	157860	1	02/16/2012 22:36	NE
Acenaphthene	BRL	370		ug/Kg-dry	157860	1	02/16/2012 22:36	NE
Fluorene	BRL	370		ug/Kg-dry	157860	1	02/16/2012 22:36	NE
Phenanthrene	BRL	370		ug/Kg-dry	157860	1	02/16/2012 22:36	NE
Anthracene	BRL	370		ug/Kg-dry	157860	1	02/16/2012 22:36	NE
Fluoranthene	BRL	370		ug/Kg-dry	157860	1	02/16/2012 22:36	NE
Pyrene	BRL	370		ug/Kg-dry	157860	1	02/16/2012 22:36	NE
Benz(a)anthracene	BRL	370		ug/Kg-dry	157860	1	02/16/2012 22:36	NE
Chrysene	BRL	370		ug/Kg-dry	157860	1	02/16/2012 22:36	NE
Benzo(b)fluoranthene	BRL	370		ug/Kg-dry	157860	1	02/16/2012 22:36	NE
Benzo(k)fluoranthene	BRL	370		ug/Kg-dry	157860	1	02/16/2012 22:36	NE
Benzo(a)pyrene	BRL	370		ug/Kg-dry	157860	1	02/16/2012 22:36	NE
Dibenz(a,h)anthracene	BRL	370		ug/Kg-dry	157860	1	02/16/2012 22:36	NE
Benzo(g,h,i)perylene	BRL	370		ug/Kg-dry	157860	1	02/16/2012 22:36	NE
Indeno(1,2,3-cd)pyrene	BRL	370		ug/Kg-dry	157860	1	02/16/2012 22:36	NE
Surr: 2-Fluorobiphenyl	79.8	51.9-120		%REC	157860	1	02/16/2012 22:36	NE
Surr: 4-Terphenyl-d14	88.9	60.2-120		%REC	157860	1	02/16/2012 22:36	NE
Surr: Nitrobenzene-d5	69.7	45.6-120		%REC	157860	1	02/16/2012 22:36	NE
METALS, TOTAL SW6010C				**(SW3050B)**				
Arsenic	BRL	5.66		mg/Kg-dry	157922	1	02/16/2012 20:02	TA
Cadmium	BRL	2.83		mg/Kg-dry	157922	1	02/16/2012 20:02	TA
Lead	7.50	5.66		mg/Kg-dry	157922	1	02/16/2012 20:02	TA
Nickel	BRL	5.66		mg/Kg-dry	157922	1	02/16/2012 20:02	TA
PERCENT MOISTURE D2216								
Percent Moisture	11.7	0		wt%	R215380	1	02/16/2012 17:35	AS

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 24-Feb-12

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	S-021012-SAG-023
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	2/10/2012 1:20:00 PM
Lab ID:	1202B29-023	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	510	400		ug/Kg-dry	157860	1	02/16/2012 23:02	NE
Acenaphthylene	BRL	400		ug/Kg-dry	157860	1	02/16/2012 23:02	NE
1-Methylnaphthalene	460	400		ug/Kg-dry	157860	1	02/16/2012 23:02	NE
2-Methylnaphthalene	630	400		ug/Kg-dry	157860	1	02/16/2012 23:02	NE
Acenaphthene	570	400		ug/Kg-dry	157860	1	02/16/2012 23:02	NE
Fluorene	500	400		ug/Kg-dry	157860	1	02/16/2012 23:02	NE
Phenanthrene	5900	400		ug/Kg-dry	157860	1	02/16/2012 23:02	NE
Anthracene	1100	400		ug/Kg-dry	157860	1	02/16/2012 23:02	NE
Fluoranthene	9900	810		ug/Kg-dry	157860	2	02/17/2012 14:28	NE
Pyrene	7400	810		ug/Kg-dry	157860	2	02/17/2012 14:28	NE
Benz(a)anthracene	3800	400		ug/Kg-dry	157860	1	02/16/2012 23:02	NE
Chrysene	4300	400		ug/Kg-dry	157860	1	02/16/2012 23:02	NE
Benzo(b)fluoranthene	4600	400		ug/Kg-dry	157860	1	02/16/2012 23:02	NE
Benzo(k)fluoranthene	1800	400		ug/Kg-dry	157860	1	02/16/2012 23:02	NE
Benzo(a)pyrene	3800	400		ug/Kg-dry	157860	1	02/16/2012 23:02	NE
Dibenz(a,h)anthracene	BRL	400		ug/Kg-dry	157860	1	02/16/2012 23:02	NE
Benzo(g,h,i)perylene	2500	400		ug/Kg-dry	157860	1	02/16/2012 23:02	NE
Indeno(1,2,3-cd)pyrene	2600	400		ug/Kg-dry	157860	1	02/16/2012 23:02	NE
Surr: 2-Fluorobiphenyl	82.3	51.9-120		%REC	157860	1	02/16/2012 23:02	NE
Surr: 4-Terphenyl-d14	86.5	60.2-120		%REC	157860	1	02/16/2012 23:02	NE
Surr: Nitrobenzene-d5	72.6	45.6-120		%REC	157860	1	02/16/2012 23:02	NE
METALS, TOTAL SW6010C				**(SW3050B)**				
Arsenic	37.3	5.70		mg/Kg-dry	157923	1	02/17/2012 13:14	BB
Cadmium	BRL	2.85		mg/Kg-dry	157923	1	02/17/2012 13:14	BB
Lead	168	5.70		mg/Kg-dry	157923	1	02/17/2012 13:14	BB
Nickel	6.29	5.70		mg/Kg-dry	157923	1	02/17/2012 13:14	BB
PERCENT MOISTURE D2216								
Percent Moisture	18.2	0		wt%	R215380	1	02/16/2012 17:35	AS

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 24-Feb-12

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	S-021012-SAG-024
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	2/10/2012 1:25:00 PM
Lab ID:	1202B29-024	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	BRL	410		ug/Kg-dry	157860	1	02/16/2012 23:28	NE
Acenaphthylene	BRL	410		ug/Kg-dry	157860	1	02/16/2012 23:28	NE
1-Methylnaphthalene	BRL	410		ug/Kg-dry	157860	1	02/16/2012 23:28	NE
2-Methylnaphthalene	BRL	410		ug/Kg-dry	157860	1	02/16/2012 23:28	NE
Acenaphthene	BRL	410		ug/Kg-dry	157860	1	02/16/2012 23:28	NE
Fluorene	BRL	410		ug/Kg-dry	157860	1	02/16/2012 23:28	NE
Phenanthrene	1100	410		ug/Kg-dry	157860	1	02/16/2012 23:28	NE
Anthracene	BRL	410		ug/Kg-dry	157860	1	02/16/2012 23:28	NE
Fluoranthene	1500	410		ug/Kg-dry	157860	1	02/16/2012 23:28	NE
Pyrene	1200	410		ug/Kg-dry	157860	1	02/16/2012 23:28	NE
Benz(a)anthracene	540	410		ug/Kg-dry	157860	1	02/16/2012 23:28	NE
Chrysene	640	410		ug/Kg-dry	157860	1	02/16/2012 23:28	NE
Benzo(b)fluoranthene	630	410		ug/Kg-dry	157860	1	02/16/2012 23:28	NE
Benzo(k)fluoranthene	BRL	410		ug/Kg-dry	157860	1	02/16/2012 23:28	NE
Benzo(a)pyrene	510	410		ug/Kg-dry	157860	1	02/16/2012 23:28	NE
Dibenz(a,h)anthracene	BRL	410		ug/Kg-dry	157860	1	02/16/2012 23:28	NE
Benzo(g,h,i)perylene	BRL	410		ug/Kg-dry	157860	1	02/16/2012 23:28	NE
Indeno(1,2,3-cd)pyrene	BRL	410		ug/Kg-dry	157860	1	02/16/2012 23:28	NE
Surr: 2-Fluorobiphenyl	89.4	51.9-120		%REC	157860	1	02/16/2012 23:28	NE
Surr: 4-Terphenyl-d14	95.2	60.2-120		%REC	157860	1	02/16/2012 23:28	NE
Surr: Nitrobenzene-d5	82.6	45.6-120		%REC	157860	1	02/16/2012 23:28	NE
METALS, TOTAL SW6010C				**(SW3050B)**				
Arsenic	25.2	6.11		mg/Kg-dry	157923	1	02/17/2012 13:17	BB
Cadmium	BRL	3.06		mg/Kg-dry	157923	1	02/17/2012 13:17	BB
Lead	40.6	6.11		mg/Kg-dry	157923	1	02/17/2012 13:17	BB
Nickel	BRL	6.11		mg/Kg-dry	157923	1	02/17/2012 13:17	BB
PERCENT MOISTURE D2216								
Percent Moisture	18.9	0		wt%	R215380	1	02/16/2012 17:35	AS

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 24-Feb-12

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	S-021012-SAG-026
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	2/10/2012 1:45:00 PM
Lab ID:	1202B29-026	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	BRL	380		ug/Kg-dry	157875	1	02/17/2012 13:21	NE
Acenaphthylene	BRL	380		ug/Kg-dry	157875	1	02/17/2012 13:21	NE
1-Methylnaphthalene	BRL	380		ug/Kg-dry	157875	1	02/17/2012 13:21	NE
2-Methylnaphthalene	BRL	380		ug/Kg-dry	157875	1	02/17/2012 13:21	NE
Acenaphthene	390	380		ug/Kg-dry	157875	1	02/17/2012 13:21	NE
Fluorene	BRL	380		ug/Kg-dry	157875	1	02/17/2012 13:21	NE
Phenanthrene	3900	380		ug/Kg-dry	157875	1	02/17/2012 13:21	NE
Anthracene	960	380		ug/Kg-dry	157875	1	02/17/2012 13:21	NE
Fluoranthene	7500	750		ug/Kg-dry	157875	2	02/20/2012 13:04	NE
Pyrene	5500	380		ug/Kg-dry	157875	1	02/17/2012 13:21	NE
Benz(a)anthracene	3600	380		ug/Kg-dry	157875	1	02/17/2012 13:21	NE
Chrysene	3800	380		ug/Kg-dry	157875	1	02/17/2012 13:21	NE
Benzo(b)fluoranthene	4400	380		ug/Kg-dry	157875	1	02/17/2012 13:21	NE
Benzo(k)fluoranthene	1600	380		ug/Kg-dry	157875	1	02/17/2012 13:21	NE
Benzo(a)pyrene	3400	380		ug/Kg-dry	157875	1	02/17/2012 13:21	NE
Dibenz(a,h)anthracene	BRL	380		ug/Kg-dry	157875	1	02/17/2012 13:21	NE
Benzo(g,h,i)perylene	1900	380		ug/Kg-dry	157875	1	02/17/2012 13:21	NE
Indeno(1,2,3-cd)pyrene	2000	380		ug/Kg-dry	157875	1	02/17/2012 13:21	NE
Surr: 2-Fluorobiphenyl	87.6	51.9-120		%REC	157875	1	02/17/2012 13:21	NE
Surr: 4-Terphenyl-d14	94	60.2-120		%REC	157875	1	02/17/2012 13:21	NE
Surr: Nitrobenzene-d5	80.7	45.6-120		%REC	157875	1	02/17/2012 13:21	NE
METALS, TOTAL SW6010C				**(SW3050B)**				
Arsenic	BRL	5.54		mg/Kg-dry	157923	1	02/17/2012 13:27	BB
Cadmium	BRL	2.77		mg/Kg-dry	157923	1	02/17/2012 13:27	BB
Lead	35.6	5.54		mg/Kg-dry	157923	1	02/17/2012 13:27	BB
Nickel	5.96	5.54		mg/Kg-dry	157923	1	02/17/2012 13:27	BB
PERCENT MOISTURE D2216								
Percent Moisture	12.7	0		wt%	R215380	1	02/16/2012 17:35	AS

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 24-Feb-12

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	S-021012-SAG-027
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	2/10/2012 1:50:00 PM
Lab ID:	1202B29-027	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	BRL	370		ug/Kg-dry	157875	1	02/17/2012 13:47	NE
Acenaphthylene	BRL	370		ug/Kg-dry	157875	1	02/17/2012 13:47	NE
1-Methylnaphthalene	BRL	370		ug/Kg-dry	157875	1	02/17/2012 13:47	NE
2-Methylnaphthalene	BRL	370		ug/Kg-dry	157875	1	02/17/2012 13:47	NE
Acenaphthene	BRL	370		ug/Kg-dry	157875	1	02/17/2012 13:47	NE
Fluorene	BRL	370		ug/Kg-dry	157875	1	02/17/2012 13:47	NE
Phenanthrene	3600	370		ug/Kg-dry	157875	1	02/17/2012 13:47	NE
Anthracene	810	370		ug/Kg-dry	157875	1	02/17/2012 13:47	NE
Fluoranthene	5600	370		ug/Kg-dry	157875	1	02/17/2012 13:47	NE
Pyrene	4500	370		ug/Kg-dry	157875	1	02/17/2012 13:47	NE
Benz(a)anthracene	2800	370		ug/Kg-dry	157875	1	02/17/2012 13:47	NE
Chrysene	3000	370		ug/Kg-dry	157875	1	02/17/2012 13:47	NE
Benzo(b)fluoranthene	3300	370		ug/Kg-dry	157875	1	02/17/2012 13:47	NE
Benzo(k)fluoranthene	1400	370		ug/Kg-dry	157875	1	02/17/2012 13:47	NE
Benzo(a)pyrene	2700	370		ug/Kg-dry	157875	1	02/17/2012 13:47	NE
Dibenz(a,h)anthracene	BRL	370		ug/Kg-dry	157875	1	02/17/2012 13:47	NE
Benzo(g,h,i)perylene	1500	370		ug/Kg-dry	157875	1	02/17/2012 13:47	NE
Indeno(1,2,3-cd)pyrene	1500	370		ug/Kg-dry	157875	1	02/17/2012 13:47	NE
Surr: 2-Fluorobiphenyl	87.5	51.9-120		%REC	157875	1	02/17/2012 13:47	NE
Surr: 4-Terphenyl-d14	95.5	60.2-120		%REC	157875	1	02/17/2012 13:47	NE
Surr: Nitrobenzene-d5	83.1	45.6-120		%REC	157875	1	02/17/2012 13:47	NE
METALS, TOTAL SW6010C				**(SW3050B)**				
Arsenic	BRL	5.22		mg/Kg-dry	157923	1	02/17/2012 13:31	BB
Cadmium	BRL	2.61		mg/Kg-dry	157923	1	02/17/2012 13:31	BB
Lead	63.1	5.22		mg/Kg-dry	157923	1	02/17/2012 13:31	BB
Nickel	6.49	5.22		mg/Kg-dry	157923	1	02/17/2012 13:31	BB
PERCENT MOISTURE D2216								
Percent Moisture	11.9	0		wt%	R215380	1	02/16/2012 17:35	AS

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 24-Feb-12

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	S-021012-SAG-029
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	2/10/2012 2:15:00 PM
Lab ID:	1202B29-029	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	BRL	380		ug/Kg-dry	157875	1	02/17/2012 11:31	NE
Acenaphthylene	BRL	380		ug/Kg-dry	157875	1	02/17/2012 11:31	NE
1-Methylnaphthalene	BRL	380		ug/Kg-dry	157875	1	02/17/2012 11:31	NE
2-Methylnaphthalene	BRL	380		ug/Kg-dry	157875	1	02/17/2012 11:31	NE
Acenaphthene	BRL	380		ug/Kg-dry	157875	1	02/17/2012 11:31	NE
Fluorene	BRL	380		ug/Kg-dry	157875	1	02/17/2012 11:31	NE
Phenanthrene	2400	380		ug/Kg-dry	157875	1	02/17/2012 11:31	NE
Anthracene	540	380		ug/Kg-dry	157875	1	02/17/2012 11:31	NE
Fluoranthene	3300	380		ug/Kg-dry	157875	1	02/17/2012 11:31	NE
Pyrene	2600	380		ug/Kg-dry	157875	1	02/17/2012 11:31	NE
Benz(a)anthracene	1600	380		ug/Kg-dry	157875	1	02/17/2012 11:31	NE
Chrysene	1600	380		ug/Kg-dry	157875	1	02/17/2012 11:31	NE
Benzo(b)fluoranthene	2100	380		ug/Kg-dry	157875	1	02/17/2012 11:31	NE
Benzo(k)fluoranthene	620	380		ug/Kg-dry	157875	1	02/17/2012 11:31	NE
Benzo(a)pyrene	1500	380		ug/Kg-dry	157875	1	02/17/2012 11:31	NE
Dibenz(a,h)anthracene	BRL	380		ug/Kg-dry	157875	1	02/17/2012 11:31	NE
Benzo(g,h,i)perylene	1200	380		ug/Kg-dry	157875	1	02/17/2012 11:31	NE
Indeno(1,2,3-cd)pyrene	1000	380		ug/Kg-dry	157875	1	02/17/2012 11:31	NE
Surr: 2-Fluorobiphenyl	93.6	51.9-120		%REC	157875	1	02/17/2012 11:31	NE
Surr: 4-Terphenyl-d14	98.9	60.2-120		%REC	157875	1	02/17/2012 11:31	NE
Surr: Nitrobenzene-d5	90.1	45.6-120		%REC	157875	1	02/17/2012 11:31	NE
METALS, TOTAL SW6010C				**(SW3050B)**				
Arsenic	BRL	5.30		mg/Kg-dry	157923	1	02/17/2012 13:35	BB
Cadmium	BRL	2.65		mg/Kg-dry	157923	1	02/17/2012 13:35	BB
Lead	42.1	5.30		mg/Kg-dry	157923	1	02/17/2012 13:35	BB
Nickel	9.42	5.30		mg/Kg-dry	157923	1	02/17/2012 13:35	BB
PERCENT MOISTURE D2216								
Percent Moisture	13.4	0		wt%	R215380	1	02/16/2012 17:35	AS

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 24-Feb-12

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	S-021012-SAG-030
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	2/10/2012 2:20:00 PM
Lab ID:	1202B29-030	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	BRL	400		ug/Kg-dry	157875	1	02/17/2012 11:57	NE
Acenaphthylene	BRL	400		ug/Kg-dry	157875	1	02/17/2012 11:57	NE
1-Methylnaphthalene	BRL	400		ug/Kg-dry	157875	1	02/17/2012 11:57	NE
2-Methylnaphthalene	BRL	400		ug/Kg-dry	157875	1	02/17/2012 11:57	NE
Acenaphthene	BRL	400		ug/Kg-dry	157875	1	02/17/2012 11:57	NE
Fluorene	BRL	400		ug/Kg-dry	157875	1	02/17/2012 11:57	NE
Phenanthrene	1800	400		ug/Kg-dry	157875	1	02/17/2012 11:57	NE
Anthracene	410	400		ug/Kg-dry	157875	1	02/17/2012 11:57	NE
Fluoranthene	2500	400		ug/Kg-dry	157875	1	02/17/2012 11:57	NE
Pyrene	1900	400		ug/Kg-dry	157875	1	02/17/2012 11:57	NE
Benz(a)anthracene	1100	400		ug/Kg-dry	157875	1	02/17/2012 11:57	NE
Chrysene	1100	400		ug/Kg-dry	157875	1	02/17/2012 11:57	NE
Benzo(b)fluoranthene	1400	400		ug/Kg-dry	157875	1	02/17/2012 11:57	NE
Benzo(k)fluoranthene	480	400		ug/Kg-dry	157875	1	02/17/2012 11:57	NE
Benzo(a)pyrene	990	400		ug/Kg-dry	157875	1	02/17/2012 11:57	NE
Dibenz(a,h)anthracene	BRL	400		ug/Kg-dry	157875	1	02/17/2012 11:57	NE
Benzo(g,h,i)perylene	810	400		ug/Kg-dry	157875	1	02/17/2012 11:57	NE
Indeno(1,2,3-cd)pyrene	660	400		ug/Kg-dry	157875	1	02/17/2012 11:57	NE
Surr: 2-Fluorobiphenyl	86.7	51.9-120		%REC	157875	1	02/17/2012 11:57	NE
Surr: 4-Terphenyl-d14	97.9	60.2-120		%REC	157875	1	02/17/2012 11:57	NE
Surr: Nitrobenzene-d5	78.5	45.6-120		%REC	157875	1	02/17/2012 11:57	NE
METALS, TOTAL SW6010C				**(SW3050B)**				
Arsenic	BRL	5.83		mg/Kg-dry	157923	1	02/17/2012 13:38	BB
Cadmium	BRL	2.91		mg/Kg-dry	157923	1	02/17/2012 13:38	BB
Lead	44.2	5.83		mg/Kg-dry	157923	1	02/17/2012 13:38	BB
Nickel	9.71	5.83		mg/Kg-dry	157923	1	02/17/2012 13:38	BB
PERCENT MOISTURE D2216								
Percent Moisture	16.7	0		wt%	R215380	1	02/16/2012 17:35	AS

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 24-Feb-12

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	S-021012-SAG-032
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	2/10/2012 3:00:00 PM
Lab ID:	1202B29-032	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	BRL	410		ug/Kg-dry	157875	1	02/17/2012 16:34	NE
Acenaphthylene	BRL	410		ug/Kg-dry	157875	1	02/17/2012 16:34	NE
1-Methylnaphthalene	BRL	410		ug/Kg-dry	157875	1	02/17/2012 16:34	NE
2-Methylnaphthalene	BRL	410		ug/Kg-dry	157875	1	02/17/2012 16:34	NE
Acenaphthene	BRL	410		ug/Kg-dry	157875	1	02/17/2012 16:34	NE
Fluorene	BRL	410		ug/Kg-dry	157875	1	02/17/2012 16:34	NE
Phenanthrene	660	410		ug/Kg-dry	157875	1	02/17/2012 16:34	NE
Anthracene	BRL	410		ug/Kg-dry	157875	1	02/17/2012 16:34	NE
Fluoranthene	910	410		ug/Kg-dry	157875	1	02/17/2012 16:34	NE
Pyrene	670	410		ug/Kg-dry	157875	1	02/17/2012 16:34	NE
Benz(a)anthracene	BRL	410		ug/Kg-dry	157875	1	02/17/2012 16:34	NE
Chrysene	BRL	410		ug/Kg-dry	157875	1	02/17/2012 16:34	NE
Benzo(b)fluoranthene	470	410		ug/Kg-dry	157875	1	02/17/2012 16:34	NE
Benzo(k)fluoranthene	BRL	410		ug/Kg-dry	157875	1	02/17/2012 16:34	NE
Benzo(a)pyrene	BRL	410		ug/Kg-dry	157875	1	02/17/2012 16:34	NE
Dibenz(a,h)anthracene	BRL	410		ug/Kg-dry	157875	1	02/17/2012 16:34	NE
Benzo(g,h,i)perylene	BRL	410		ug/Kg-dry	157875	1	02/17/2012 16:34	NE
Indeno(1,2,3-cd)pyrene	BRL	410		ug/Kg-dry	157875	1	02/17/2012 16:34	NE
Surr: 2-Fluorobiphenyl	85.4	51.9-120		%REC	157875	1	02/17/2012 16:34	NE
Surr: 4-Terphenyl-d14	95.4	60.2-120		%REC	157875	1	02/17/2012 16:34	NE
Surr: Nitrobenzene-d5	86.5	45.6-120		%REC	157875	1	02/17/2012 16:34	NE
METALS, TOTAL SW6010C				**(SW3050B)**				
Arsenic	BRL	5.83		mg/Kg-dry	157923	1	02/17/2012 12:41	BB
Cadmium	BRL	2.91		mg/Kg-dry	157923	1	02/17/2012 12:41	BB
Lead	19.9	5.83		mg/Kg-dry	157923	1	02/17/2012 12:41	BB
Nickel	16.0	5.83		mg/Kg-dry	157923	1	02/17/2012 12:41	BB
PERCENT MOISTURE D2216								
Percent Moisture	18.9	0		wt%	R215380	1	02/16/2012 17:35	AS

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 24-Feb-12

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	S-021012-SAG-033
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	2/10/2012 3:05:00 PM
Lab ID:	1202B29-033	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	BRL	400		ug/Kg-dry	157875	1	02/17/2012 12:48	NE
Acenaphthylene	BRL	400		ug/Kg-dry	157875	1	02/17/2012 12:48	NE
1-Methylnaphthalene	BRL	400		ug/Kg-dry	157875	1	02/17/2012 12:48	NE
2-Methylnaphthalene	BRL	400		ug/Kg-dry	157875	1	02/17/2012 12:48	NE
Acenaphthene	BRL	400		ug/Kg-dry	157875	1	02/17/2012 12:48	NE
Fluorene	BRL	400		ug/Kg-dry	157875	1	02/17/2012 12:48	NE
Phenanthrene	BRL	400		ug/Kg-dry	157875	1	02/17/2012 12:48	NE
Anthracene	BRL	400		ug/Kg-dry	157875	1	02/17/2012 12:48	NE
Fluoranthene	BRL	400		ug/Kg-dry	157875	1	02/17/2012 12:48	NE
Pyrene	BRL	400		ug/Kg-dry	157875	1	02/17/2012 12:48	NE
Benz(a)anthracene	BRL	400		ug/Kg-dry	157875	1	02/17/2012 12:48	NE
Chrysene	BRL	400		ug/Kg-dry	157875	1	02/17/2012 12:48	NE
Benzo(b)fluoranthene	BRL	400		ug/Kg-dry	157875	1	02/17/2012 12:48	NE
Benzo(k)fluoranthene	BRL	400		ug/Kg-dry	157875	1	02/17/2012 12:48	NE
Benzo(a)pyrene	BRL	400		ug/Kg-dry	157875	1	02/17/2012 12:48	NE
Dibenz(a,h)anthracene	BRL	400		ug/Kg-dry	157875	1	02/17/2012 12:48	NE
Benzo(g,h,i)perylene	BRL	400		ug/Kg-dry	157875	1	02/17/2012 12:48	NE
Indeno(1,2,3-cd)pyrene	BRL	400		ug/Kg-dry	157875	1	02/17/2012 12:48	NE
Surr: 2-Fluorobiphenyl	82	51.9-120		%REC	157875	1	02/17/2012 12:48	NE
Surr: 4-Terphenyl-d14	89.6	60.2-120		%REC	157875	1	02/17/2012 12:48	NE
Surr: Nitrobenzene-d5	78.7	45.6-120		%REC	157875	1	02/17/2012 12:48	NE
METALS, TOTAL SW6010C				**(SW3050B)**				
Arsenic	BRL	5.91		mg/Kg-dry	157923	1	02/17/2012 13:42	BB
Cadmium	BRL	2.96		mg/Kg-dry	157923	1	02/17/2012 13:42	BB
Lead	24.7	5.91		mg/Kg-dry	157923	1	02/17/2012 13:42	BB
Nickel	22.4	5.91		mg/Kg-dry	157923	1	02/17/2012 13:42	BB
PERCENT MOISTURE D2216								
Percent Moisture	17.2	0		wt%	R215380	1	02/16/2012 17:35	AS

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 24-Feb-12

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	S-021012-SAG-035
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	2/10/2012 3:25:00 PM
Lab ID:	1202B29-035	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	BRL	380		ug/Kg-dry	157875	1	02/17/2012 13:13	NE
Acenaphthylene	BRL	380		ug/Kg-dry	157875	1	02/17/2012 13:13	NE
1-Methylnaphthalene	BRL	380		ug/Kg-dry	157875	1	02/17/2012 13:13	NE
2-Methylnaphthalene	BRL	380		ug/Kg-dry	157875	1	02/17/2012 13:13	NE
Acenaphthene	BRL	380		ug/Kg-dry	157875	1	02/17/2012 13:13	NE
Fluorene	BRL	380		ug/Kg-dry	157875	1	02/17/2012 13:13	NE
Phenanthrene	BRL	380		ug/Kg-dry	157875	1	02/17/2012 13:13	NE
Anthracene	BRL	380		ug/Kg-dry	157875	1	02/17/2012 13:13	NE
Fluoranthene	BRL	380		ug/Kg-dry	157875	1	02/17/2012 13:13	NE
Pyrene	BRL	380		ug/Kg-dry	157875	1	02/17/2012 13:13	NE
Benz(a)anthracene	BRL	380		ug/Kg-dry	157875	1	02/17/2012 13:13	NE
Chrysene	BRL	380		ug/Kg-dry	157875	1	02/17/2012 13:13	NE
Benzo(b)fluoranthene	BRL	380		ug/Kg-dry	157875	1	02/17/2012 13:13	NE
Benzo(k)fluoranthene	BRL	380		ug/Kg-dry	157875	1	02/17/2012 13:13	NE
Benzo(a)pyrene	BRL	380		ug/Kg-dry	157875	1	02/17/2012 13:13	NE
Dibenz(a,h)anthracene	BRL	380		ug/Kg-dry	157875	1	02/17/2012 13:13	NE
Benzo(g,h,i)perylene	BRL	380		ug/Kg-dry	157875	1	02/17/2012 13:13	NE
Indeno(1,2,3-cd)pyrene	BRL	380		ug/Kg-dry	157875	1	02/17/2012 13:13	NE
Surr: 2-Fluorobiphenyl	96.6	51.9-120		%REC	157875	1	02/17/2012 13:13	NE
Surr: 4-Terphenyl-d14	97.2	60.2-120		%REC	157875	1	02/17/2012 13:13	NE
Surr: Nitrobenzene-d5	95.2	45.6-120		%REC	157875	1	02/17/2012 13:13	NE
METALS, TOTAL SW6010C				**(SW3050B)**				
Arsenic	BRL	5.71		mg/Kg-dry	157923	1	02/17/2012 13:46	BB
Cadmium	BRL	2.86		mg/Kg-dry	157923	1	02/17/2012 13:46	BB
Lead	31.6	5.71		mg/Kg-dry	157923	1	02/17/2012 13:46	BB
Nickel	12.5	5.71		mg/Kg-dry	157923	1	02/17/2012 13:46	BB
PERCENT MOISTURE D2216								
Percent Moisture	13.4	0		wt%	R215380	1	02/16/2012 17:35	AS

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 24-Feb-12

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	S-021012-SAG-036
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	2/10/2012 3:30:00 PM
Lab ID:	1202B29-036	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	BRL	390		ug/Kg-dry	157875	1	02/17/2012 13:38	NE
Acenaphthylene	BRL	390		ug/Kg-dry	157875	1	02/17/2012 13:38	NE
1-Methylnaphthalene	BRL	390		ug/Kg-dry	157875	1	02/17/2012 13:38	NE
2-Methylnaphthalene	BRL	390		ug/Kg-dry	157875	1	02/17/2012 13:38	NE
Acenaphthene	BRL	390		ug/Kg-dry	157875	1	02/17/2012 13:38	NE
Fluorene	BRL	390		ug/Kg-dry	157875	1	02/17/2012 13:38	NE
Phenanthrene	BRL	390		ug/Kg-dry	157875	1	02/17/2012 13:38	NE
Anthracene	BRL	390		ug/Kg-dry	157875	1	02/17/2012 13:38	NE
Fluoranthene	BRL	390		ug/Kg-dry	157875	1	02/17/2012 13:38	NE
Pyrene	BRL	390		ug/Kg-dry	157875	1	02/17/2012 13:38	NE
Benz(a)anthracene	BRL	390		ug/Kg-dry	157875	1	02/17/2012 13:38	NE
Chrysene	BRL	390		ug/Kg-dry	157875	1	02/17/2012 13:38	NE
Benzo(b)fluoranthene	BRL	390		ug/Kg-dry	157875	1	02/17/2012 13:38	NE
Benzo(k)fluoranthene	BRL	390		ug/Kg-dry	157875	1	02/17/2012 13:38	NE
Benzo(a)pyrene	BRL	390		ug/Kg-dry	157875	1	02/17/2012 13:38	NE
Dibenz(a,h)anthracene	BRL	390		ug/Kg-dry	157875	1	02/17/2012 13:38	NE
Benzo(g,h,i)perylene	BRL	390		ug/Kg-dry	157875	1	02/17/2012 13:38	NE
Indeno(1,2,3-cd)pyrene	BRL	390		ug/Kg-dry	157875	1	02/17/2012 13:38	NE
Surr: 2-Fluorobiphenyl	73	51.9-120		%REC	157875	1	02/17/2012 13:38	NE
Surr: 4-Terphenyl-d14	95.5	60.2-120		%REC	157875	1	02/17/2012 13:38	NE
Surr: Nitrobenzene-d5	72.7	45.6-120		%REC	157875	1	02/17/2012 13:38	NE
METALS, TOTAL SW6010C				**(SW3050B)**				
Arsenic	BRL	5.81		mg/Kg-dry	157923	1	02/17/2012 13:50	BB
Cadmium	BRL	2.91		mg/Kg-dry	157923	1	02/17/2012 13:50	BB
Lead	17.7	5.81		mg/Kg-dry	157923	1	02/17/2012 13:50	BB
Nickel	7.66	5.81		mg/Kg-dry	157923	1	02/17/2012 13:50	BB
PERCENT MOISTURE D2216								
Percent Moisture	15.4	0		wt%	R215380	1	02/16/2012 17:35	AS

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc.

Sample/Cooler Receipt Checklist

Client CRA Work Order Number 1202B29

Checklist completed by PLT 2/14/12
Signature Date

Carrier name: FedEx __ UPS __ Courier __ Client ✓ US Mail __ Other _____

Shipping container/cooler in good condition? Yes ✓ No __ Not Present __

Custody seals intact on shipping container/cooler? Yes __ No __ Not Present ✓

Custody seals intact on sample bottles? Yes __ No __ Not Present ✓

Container/Temp Blank temperature in compliance? (4°C±2)* Yes ✓ No __

Cooler #1 3.6°C Cooler #2 3.8°C Cooler #3 _____ Cooler #4 _____ Cooler#5 _____ Cooler #6 _____

Chain of custody present? Yes __ No ✓

Chain of custody signed when relinquished and received? Yes ✓ No __

Chain of custody agrees with sample labels? Yes __ No ✓

Samples in proper container/bottle? Yes ✓ No __

Sample containers intact? Yes ✓ No __

Sufficient sample volume for indicated test? Yes ✓ No __

All samples received within holding time? Yes ✓ No __

Was TAT marked on the COC? Yes ✓ No __

Proceed with Standard TAT as per project history? Yes __ No __ Not Applicable ✓

Water - VOA vials have zero headspace? No VOA vials submitted ✓ Yes __ No __

Water - pH acceptable upon receipt? Yes __ No __ Not Applicable ✓

Adjusted? _____ Checked by _____

Sample Condition: Good ✓ Other(Explain) _____

(For diffusive samples or AIHA lead) Is a known blank included? Yes __ No ✓

See Case Narrative for resolution of the Non-Conformance.

* Samples do not have to comply with the given range for certain parameters.

\L\Quality Assurance\Checklists Procedures Sign-Off Templates\Checklists\Sample Receipt Checklists\Sample_Cooler_Receipt_Checklist

Client: Conestoga, Rovers, & Associates, Inc.
Project Name: King & Spalding - Newnan Lofts
Workorder: 1202B29

ANALYTICAL QC SUMMARY REPORT

BatchID: 157860

Sample ID: **MB-157860** Client ID: Units: **ug/Kg** Prep Date: **02/15/2012** Run No: **215289**
SampleType: **MBLK** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **157860** Analysis Date: **02/16/2012** Seq No: **4503819**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	BRL	330	0	0	0	0	0	0	0	0	
2-Methylnaphthalene	BRL	330	0	0	0	0	0	0	0	0	
Acenaphthene	BRL	330	0	0	0	0	0	0	0	0	
Acenaphthylene	BRL	330	0	0	0	0	0	0	0	0	
Anthracene	BRL	330	0	0	0	0	0	0	0	0	
Benz(a)anthracene	BRL	330	0	0	0	0	0	0	0	0	
Benzo(a)pyrene	BRL	330	0	0	0	0	0	0	0	0	
Benzo(b)fluoranthene	BRL	330	0	0	0	0	0	0	0	0	
Benzo(g,h,i)perylene	BRL	330	0	0	0	0	0	0	0	0	
Benzo(k)fluoranthene	BRL	330	0	0	0	0	0	0	0	0	
Chrysene	BRL	330	0	0	0	0	0	0	0	0	
Dibenz(a,h)anthracene	BRL	330	0	0	0	0	0	0	0	0	
Fluoranthene	BRL	330	0	0	0	0	0	0	0	0	
Fluorene	BRL	330	0	0	0	0	0	0	0	0	
Indeno(1,2,3-cd)pyrene	BRL	330	0	0	0	0	0	0	0	0	
Naphthalene	BRL	330	0	0	0	0	0	0	0	0	
Phenanthrene	BRL	330	0	0	0	0	0	0	0	0	
Pyrene	BRL	330	0	0	0	0	0	0	0	0	
Surr: 2-Fluorobiphenyl	1425	0	1667	0	85.5	51.9	120	0	0	0	
Surr: 4-Terphenyl-d14	1496	0	1667	0	89.8	60.2	120	0	0	0	
Surr: Nitrobenzene-d5	1319	0	1667	0	79.1	45.6	120	0	0	0	

Sample ID: **LCS-157860** Client ID: Units: **ug/Kg** Prep Date: **02/15/2012** Run No: **215289**
SampleType: **LCS** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **157860** Analysis Date: **02/16/2012** Seq No: **4503823**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	1472	330	1667	0	88.3	61.9	120	0	0	0	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: Conestoga, Rovers, & Associates, Inc.
Project Name: King & Spalding - Newnan Lofts
Workorder: 1202B29

ANALYTICAL QC SUMMARY REPORT

BatchID: 157860

Sample ID: **LCS-157860** Client ID: Units: **ug/Kg** Prep Date: **02/15/2012** Run No: **215289**
SampleType: **LCS** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **157860** Analysis Date: **02/16/2012** Seq No: **4503823**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
2-Methylnaphthalene	1467	330	1667	0	88	62.8	120	0	0	0	
Acenaphthene	1367	330	1667	0	82	56.1	120	0	0	0	
Acenaphthylene	1599	330	1667	0	96	63.8	120	0	0	0	
Anthracene	1404	330	1667	0	84.3	65.5	120	0	0	0	
Benz(a)anthracene	1337	330	1667	0	80.2	64	120	0	0	0	
Benzo(a)pyrene	1257	330	1667	0	75.4	63.4	120	0	0	0	
Benzo(b)fluoranthene	1261	330	1667	0	75.6	66.4	120	0	0	0	
Benzo(g,h,i)perylene	1442	330	1667	0	86.5	62.1	120	0	0	0	
Benzo(k)fluoranthene	1397	330	1667	0	83.8	60.8	120	0	0	0	
Chrysene	1321	330	1667	0	79.3	62.3	120	0	0	0	
Dibenz(a,h)anthracene	1405	330	1667	0	84.3	62.9	120	0	0	0	
Fluoranthene	1550	330	1667	0	93	72.6	120	0	0	0	
Fluorene	1381	330	1667	0	82.9	60.4	120	0	0	0	
Indeno(1,2,3-cd)pyrene	1377	330	1667	0	82.6	60.3	120	0	0	0	
Naphthalene	1442	330	1667	0	86.5	61	120	0	0	0	
Phenanthrene	1435	330	1667	0	86.1	67.1	120	0	0	0	
Pyrene	1301	330	1667	0	78	64	120	0	0	0	
Surr: 2-Fluorobiphenyl	1525	0	1667	0	91.5	51.9	120	0	0	0	
Surr: 4-Terphenyl-d14	1542	0	1667	0	92.5	60.2	120	0	0	0	
Surr: Nitrobenzene-d5	1485	0	1667	0	89.1	45.6	120	0	0	0	

Sample ID: **1202B29-011AMS** Client ID: **S-021012-BLL-011** Units: **ug/Kg-dry** Prep Date: **02/15/2012** Run No: **215366**
SampleType: **MS** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **157860** Analysis Date: **02/17/2012** Seq No: **4505763**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	1728	370	1863	0	92.7	51	120	0	0	0	
2-Methylnaphthalene	1794	370	1863	0	96.3	53.2	120	0	0	0	
Acenaphthene	2033	370	1863	0	109	50	120	0	0	0	

Qualifiers:
> Greater than Result value
< Less than Result value
B Analyte detected in the associated method blank
BRL Below reporting limit
E Estimated (value above quantitation range)
H Holding times for preparation or analysis exceeded
J Estimated value detected below Reporting Limit
N Analyte not NELAC certified
R RPD outside limits due to matrix
Rpt Lim Reporting Limit
S Spike Recovery outside limits due to matrix

Client: Conestoga, Rovers, & Associates, Inc.
Project Name: King & Spalding - Newnan Lofts
Workorder: 1202B29

ANALYTICAL QC SUMMARY REPORT

BatchID: 157860

Sample ID: **1202B29-011AMS** Client ID: **S-021012-BLL-011** Units: **ug/Kg-dry** Prep Date: **02/15/2012** Run No: **215366**
SampleType: **MS** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **157860** Analysis Date: **02/17/2012** Seq No: **4505763**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Acenaphthylene	1974	370	1863	0	106	53.4	120	0	0	0	
Anthracene	2940	370	1863	104.1	152	52.5	120	0	0	0	S
Benzo(g,h,i)perylene	2754	370	1863	217.2	136	50.6	120	0	0	0	S
Benzo(k)fluoranthene	2927	370	1863	210.1	146	51.2	120	0	0	0	S
Dibenz(a,h)anthracene	2109	370	1863	0	113	53.3	120	0	0	0	
Fluorene	2078	370	1863	40.91	109	51.7	120	0	0	0	
Indeno(1,2,3-cd)pyrene	2671	370	1863	170.3	134	50.4	120	0	0	0	S
Naphthalene	1878	370	1863	0	101	50.7	120	0	0	0	
Surr: 2-Fluorobiphenyl	1572	0	1863	0	84.4	51.9	120	0	0	0	
Surr: 4-Terphenyl-d14	1657	0	1863	0	89	60.2	120	0	0	0	
Surr: Nitrobenzene-d5	1598	0	1863	0	85.8	45.6	120	0	0	0	

Sample ID: **1202B29-011AMS** Client ID: **S-021012-BLL-011** Units: **ug/Kg-dry** Prep Date: **02/15/2012** Run No: **215470**
SampleType: **MS** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **157860** Analysis Date: **02/20/2012** Seq No: **4507214**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Benz(a)anthracene	12440	2000	2054	2999	459	50	120	0	0	0	S
Benzo(a)pyrene	10580	2000	2054	2603	388	51.7	120	0	0	0	S
Benzo(b)fluoranthene	12980	2000	2054	3369	468	51.6	120	0	0	0	S
Chrysene	11830	2000	2054	2991	430	50.3	120	0	0	0	S
Fluoranthene	22020	2000	2054	6070	776	54.1	120	0	0	0	S
Phenanthrene	15420	2000	2054	4104	551	53.9	120	0	0	0	S
Pyrene	17790	2000	2054	5008	622	52	120	0	0	0	S

Sample ID: **1202B29-011AMSD** Client ID: **S-021012-BLL-011** Units: **ug/Kg-dry** Prep Date: **02/15/2012** Run No: **215366**
SampleType: **MSD** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **157860** Analysis Date: **02/17/2012** Seq No: **4505765**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: Conestoga, Rovers, & Associates, Inc.
Project Name: King & Spalding - Newnan Lofts
Workorder: 1202B29

ANALYTICAL QC SUMMARY REPORT

BatchID: 157860

Sample ID: **1202B29-011AMSD** Client ID: **S-021012-BLL-011** Units: **ug/Kg-dry** Prep Date: **02/15/2012** Run No: **215366**
SampleType: **MSD** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **157860** Analysis Date: **02/17/2012** Seq No: **4505765**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	1932	370	1864	0	104	51	120	1728	11.2	18.5	
2-Methylnaphthalene	1984	370	1864	0	106	53.2	120	1794	10.1	18.6	
Acenaphthene	2133	370	1864	0	114	50	120	2033	4.79	18.8	
Acenaphthylene	2188	370	1864	0	117	53.4	120	1974	10.3	17.7	
Anthracene	3263	370	1864	104.1	170	52.5	120	2940	10.4	20.6	S
Benzo(g,h,i)perylene	3664	370	1864	217.2	185	50.6	120	2754	28.3	21.1	SR
Benzo(k)fluoranthene	3491	370	1864	210.1	176	51.2	120	2927	17.6	24.3	S
Dibenz(a,h)anthracene	2566	370	1864	0	138	53.3	120	2109	19.5	18.1	SR
Fluorene	2196	370	1864	40.91	116	51.7	120	2078	5.54	18	
Indeno(1,2,3-cd)pyrene	3526	370	1864	170.3	180	50.4	120	2671	27.6	20.7	SR
Naphthalene	1949	370	1864	0	105	50.7	120	1878	3.73	18.9	
Surr: 2-Fluorobiphenyl	1749	0	1864	0	93.9	51.9	120	1572	0	0	
Surr: 4-Terphenyl-d14	1889	0	1864	0	101	60.2	120	1657	0	0	
Surr: Nitrobenzene-d5	1748	0	1864	0	93.8	45.6	120	1598	0	0	

Sample ID: **1202B29-011AMSD** Client ID: **S-021012-BLL-011** Units: **ug/Kg-dry** Prep Date: **02/15/2012** Run No: **215470**
SampleType: **MSD** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **157860** Analysis Date: **02/20/2012** Seq No: **4507222**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Benz(a)anthracene	9896	2000	2055	2999	336	50	120	12440	22.7	15.9	SR
Benzo(a)pyrene	9495	2000	2055	2603	335	51.7	120	10580	10.8	25.3	S
Benzo(b)fluoranthene	11790	2000	2055	3369	410	51.6	120	12980	9.64	16.1	S
Chrysene	10070	2000	2055	2991	344	50.3	120	11830	16	15.8	SR
Fluoranthene	17640	2000	2055	6070	563	54.1	120	22020	22.1	18.4	SR
Phenanthrene	12110	2000	2055	4104	390	53.9	120	15420	24	17	SR
Pyrene	14900	2000	2055	5008	482	52	120	17790	17.7	17.7	S

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: Conestoga, Rovers, & Associates, Inc.
Project Name: King & Spalding - Newnan Lofts
Workorder: 1202B29

ANALYTICAL QC SUMMARY REPORT

BatchID: 157875

Sample ID: **MB-157875** Client ID: Units: **ug/Kg** Prep Date: **02/16/2012** Run No: **215366**
SampleType: **MBLK** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **157875** Analysis Date: **02/17/2012** Seq No: **4505742**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	BRL	330	0	0	0	0	0	0	0	0	
2-Methylnaphthalene	BRL	330	0	0	0	0	0	0	0	0	
Acenaphthene	BRL	330	0	0	0	0	0	0	0	0	
Acenaphthylene	BRL	330	0	0	0	0	0	0	0	0	
Anthracene	BRL	330	0	0	0	0	0	0	0	0	
Benz(a)anthracene	BRL	330	0	0	0	0	0	0	0	0	
Benzo(a)pyrene	BRL	330	0	0	0	0	0	0	0	0	
Benzo(b)fluoranthene	BRL	330	0	0	0	0	0	0	0	0	
Benzo(g,h,i)perylene	BRL	330	0	0	0	0	0	0	0	0	
Benzo(k)fluoranthene	BRL	330	0	0	0	0	0	0	0	0	
Chrysene	BRL	330	0	0	0	0	0	0	0	0	
Dibenz(a,h)anthracene	BRL	330	0	0	0	0	0	0	0	0	
Fluoranthene	BRL	330	0	0	0	0	0	0	0	0	
Fluorene	BRL	330	0	0	0	0	0	0	0	0	
Indeno(1,2,3-cd)pyrene	BRL	330	0	0	0	0	0	0	0	0	
Naphthalene	BRL	330	0	0	0	0	0	0	0	0	
Phenanthrene	BRL	330	0	0	0	0	0	0	0	0	
Pyrene	BRL	330	0	0	0	0	0	0	0	0	
Surr: 2-Fluorobiphenyl	1388	0	1667	0	83.3	51.9	120	0	0	0	
Surr: 4-Terphenyl-d14	1512	0	1667	0	90.7	60.2	120	0	0	0	
Surr: Nitrobenzene-d5	1374	0	1667	0	82.5	45.6	120	0	0	0	

Sample ID: **LCS-157875** Client ID: Units: **ug/Kg** Prep Date: **02/16/2012** Run No: **215366**
SampleType: **LCS** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **157875** Analysis Date: **02/17/2012** Seq No: **4505743**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	1428	330	1667	0	85.7	61.9	120	0	0	0	
2-Methylnaphthalene	1427	330	1667	0	85.6	62.8	120	0	0	0	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: Conestoga, Rovers, & Associates, Inc.
Project Name: King & Spalding - Newnan Lofts
Workorder: 1202B29

ANALYTICAL QC SUMMARY REPORT

BatchID: 157875

Sample ID: **LCS-157875** Client ID: Units: **ug/Kg** Prep Date: **02/16/2012** Run No: **215366**
SampleType: **LCS** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **157875** Analysis Date: **02/17/2012** Seq No: **4505743**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Acenaphthene	1339	330	1667	0	80.3	56.1	120	0	0	0	
Acenaphthylene	1537	330	1667	0	92.2	63.8	120	0	0	0	
Anthracene	1442	330	1667	0	86.5	65.5	120	0	0	0	
Benz(a)anthracene	1426	330	1667	0	85.5	64	120	0	0	0	
Benzo(a)pyrene	1385	330	1667	0	83.1	63.4	120	0	0	0	
Benzo(b)fluoranthene	1488	330	1667	0	89.3	66.4	120	0	0	0	
Benzo(g,h,i)perylene	1553	330	1667	0	93.2	62.1	120	0	0	0	
Benzo(k)fluoranthene	1460	330	1667	0	87.6	60.8	120	0	0	0	
Chrysene	1395	330	1667	0	83.7	62.3	120	0	0	0	
Dibenz(a,h)anthracene	1553	330	1667	0	93.2	62.9	120	0	0	0	
Fluoranthene	1603	330	1667	0	96.2	72.6	120	0	0	0	
Fluorene	1379	330	1667	0	82.8	60.4	120	0	0	0	
Indeno(1,2,3-cd)pyrene	1535	330	1667	0	92.1	60.3	120	0	0	0	
Naphthalene	1400	330	1667	0	84	61	120	0	0	0	
Phenanthrene	1487	330	1667	0	89.2	67.1	120	0	0	0	
Pyrene	1361	330	1667	0	81.7	64	120	0	0	0	
Surr: 2-Fluorobiphenyl	1469	0	1667	0	88.1	51.9	120	0	0	0	
Surr: 4-Terphenyl-d14	1601	0	1667	0	96	60.2	120	0	0	0	
Surr: Nitrobenzene-d5	1468	0	1667	0	88.1	45.6	120	0	0	0	

Sample ID: **1202B29-032AMS** Client ID: **S-021012-SAG-032** Units: **ug/Kg-dry** Prep Date: **02/16/2012** Run No: **215366**
SampleType: **MS** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **157875** Analysis Date: **02/17/2012** Seq No: **4505769**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	1803	410	2054	0	87.7	51	120	0	0	0	
2-Methylnaphthalene	1806	410	2054	69.80	84.5	53.2	120	0	0	0	
Acenaphthene	1788	410	2054	71.45	83.6	50	120	0	0	0	
Acenaphthylene	2046	410	2054	0	99.6	53.4	120	0	0	0	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: Conestoga, Rovers, & Associates, Inc.
Project Name: King & Spalding - Newnan Lofts
Workorder: 1202B29

ANALYTICAL QC SUMMARY REPORT

BatchID: 157875

Sample ID: **1202B29-032AMS** Client ID: **S-021012-SAG-032** Units: **ug/Kg-dry** Prep Date: **02/16/2012** Run No: **215366**
SampleType: **MS** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **157875** Analysis Date: **02/17/2012** Seq No: **4505769**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Anthracene	1916	410	2054	151.9	85.9	52.5	120	0	0	0	
Benz(a)anthracene	2113	410	2054	364.6	85.1	50	120	0	0	0	
Benzo(a)pyrene	1957	410	2054	319.9	79.7	51.7	120	0	0	0	
Benzo(b)fluoranthene	2432	410	2054	468.9	95.5	51.6	120	0	0	0	
Benzo(g,h,i)perylene	1280	410	2054	165.9	54.2	50.6	120	0	0	0	
Benzo(k)fluoranthene	1286	410	2054	161.4	54.7	51.2	120	0	0	0	
Chrysene	1966	410	2054	366.7	77.9	50.3	120	0	0	0	
Dibenz(a,h)anthracene	1450	410	2054	0	70.6	53.3	120	0	0	0	
Fluoranthene	2507	410	2054	905.8	77.9	54.1	120	0	0	0	
Fluorene	1870	410	2054	60.36	88.1	51.7	120	0	0	0	
Indeno(1,2,3-cd)pyrene	1408	410	2054	156.0	60.9	50.4	120	0	0	0	
Naphthalene	1732	410	2054	0	84.3	50.7	120	0	0	0	
Phenanthrene	2341	410	2054	659.8	81.8	53.9	120	0	0	0	
Pyrene	2185	410	2054	665.2	74	52	120	0	0	0	
Surr: 2-Fluorobiphenyl	1824	0	2054	0	88.8	51.9	120	0	0	0	
Surr: 4-Terphenyl-d14	1950	0	2054	0	94.9	60.2	120	0	0	0	
Surr: Nitrobenzene-d5	1726	0	2054	0	84	45.6	120	0	0	0	

Sample ID: **1202B29-032AMSD** Client ID: **S-021012-SAG-032** Units: **ug/Kg-dry** Prep Date: **02/16/2012** Run No: **215366**
SampleType: **MSD** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **157875** Analysis Date: **02/17/2012** Seq No: **4505772**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	1673	410	2054	0	81.5	51	120	1803	7.43	18.5	
2-Methylnaphthalene	1674	410	2054	69.80	78.1	53.2	120	1806	7.59	18.6	
Acenaphthene	1560	410	2054	71.45	72.5	50	120	1788	13.6	18.8	
Acenaphthylene	1791	410	2054	0	87.2	53.4	120	2046	13.3	17.7	
Anthracene	1738	410	2054	151.9	77.2	52.5	120	1916	9.75	20.6	
Benz(a)anthracene	1782	410	2054	364.6	69	50	120	2113	17	15.9	R

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: Conestoga, Rovers, & Associates, Inc.
Project Name: King & Spalding - Newnan Lofts
Workorder: 1202B29

ANALYTICAL QC SUMMARY REPORT

BatchID: 157875

Sample ID: **1202B29-032AMSD** Client ID: **S-021012-SAG-032** Units: **ug/Kg-dry** Prep Date: **02/16/2012** Run No: **215366**
SampleType: **MSD** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **157875** Analysis Date: **02/17/2012** Seq No: **4505772**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Benzo(a)pyrene	1694	410	2054	319.9	66.9	51.7	120	1957	14.4	25.3	
Benzo(b)fluoranthene	1974	410	2054	468.9	73.3	51.6	120	2432	20.8	16.1	R
Benzo(g,h,i)perylene	1146	410	2054	165.9	47.7	50.6	120	1280	11.1	21.1	S
Benzo(k)fluoranthene	1445	410	2054	161.4	62.5	51.2	120	1286	11.7	24.3	
Chrysene	1703	410	2054	366.7	65.1	50.3	120	1966	14.3	15.8	
Dibenz(a,h)anthracene	1320	410	2054	0	64.3	53.3	120	1450	9.41	18.1	
Fluoranthene	2168	410	2054	905.8	61.4	54.1	120	2507	14.5	18.4	
Fluorene	1626	410	2054	60.36	76.2	51.7	120	1870	14	18	
Indeno(1,2,3-cd)pyrene	1254	410	2054	156.0	53.5	50.4	120	1408	11.5	20.7	
Naphthalene	1582	410	2054	0	77	50.7	120	1732	9.06	18.9	
Phenanthrene	1955	410	2054	659.8	63.1	53.9	120	2341	18	17	R
Pyrene	1854	410	2054	665.2	57.9	52	120	2185	16.4	17.7	
Surr: 2-Fluorobiphenyl	1540	0	2054	0	75	51.9	120	1824	0	0	
Surr: 4-Terphenyl-d14	1747	0	2054	0	85.1	60.2	120	1950	0	0	
Surr: Nitrobenzene-d5	1611	0	2054	0	78.4	45.6	120	1726	0	0	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: Conestoga, Rovers, & Associates, Inc.
Project Name: King & Spalding - Newnan Lofts
Workorder: 1202B29

ANALYTICAL QC SUMMARY REPORT

BatchID: 157922

Sample ID: **MB-157922** Client ID: Units: **mg/Kg** Prep Date: **02/16/2012** Run No: **215330**
SampleType: **MBLK** TestCode: **METALS, TOTAL SW6010C** BatchID: **157922** Analysis Date: **02/16/2012** Seq No: **4503631**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Arsenic	BRL	5.00	0	0	0	0	0	0	0	0	
Cadmium	BRL	2.50	0	0	0	0	0	0	0	0	
Lead	BRL	5.00	0	0	0	0	0	0	0	0	
Nickel	BRL	5.00	0	0	0	0	0	0	0	0	

Sample ID: **LCS-157922** Client ID: Units: **mg/Kg** Prep Date: **02/16/2012** Run No: **215330**
SampleType: **LCS** TestCode: **METALS, TOTAL SW6010C** BatchID: **157922** Analysis Date: **02/16/2012** Seq No: **4503630**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Arsenic	46.03	5.00	50	0	92.1	80	120	0	0	0	
Cadmium	45.63	2.50	50	0	91.3	80	120	0	0	0	
Lead	46.19	5.00	50	0	92.4	80	120	0	0	0	
Nickel	45.89	5.00	50	0	91.8	80	120	0	0	0	

Sample ID: **1202B29-011BMS** Client ID: **S-021012-BLL-011** Units: **mg/Kg-dry** Prep Date: **02/16/2012** Run No: **215330**
SampleType: **MS** TestCode: **METALS, TOTAL SW6010C** BatchID: **157922** Analysis Date: **02/16/2012** Seq No: **4503633**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Arsenic	49.64	5.92	59.17	1.362	81.6	75	125	0	0	0	
Cadmium	50.37	2.96	59.17	0	85.1	75	125	0	0	0	
Lead	78.32	5.92	59.17	25.79	88.8	75	125	0	0	0	
Nickel	60.12	5.92	59.17	9.763	85.1	75	125	0	0	0	

Sample ID: **1202B29-011BMSD** Client ID: **S-021012-BLL-011** Units: **mg/Kg-dry** Prep Date: **02/16/2012** Run No: **215330**
SampleType: **MSD** TestCode: **METALS, TOTAL SW6010C** BatchID: **157922** Analysis Date: **02/16/2012** Seq No: **4503634**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Arsenic	48.63	5.96	59.59	1.362	79.3	75	125	49.64	2.05	20	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: Conestoga, Rovers, & Associates, Inc.
Project Name: King & Spalding - Newnan Lofts
Workorder: 1202B29

ANALYTICAL QC SUMMARY REPORT

BatchID: **157922**

Sample ID: **1202B29-011BMSD** Client ID: **S-021012-BLL-011** Units: **mg/Kg-dry** Prep Date: **02/16/2012** Run No: **215330**
SampleType: **MSD** TestCode: **METALS, TOTAL SW6010C** BatchID: **157922** Analysis Date: **02/16/2012** Seq No: **4503634**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Cadmium	49.86	2.98	59.59	0	83.7	75	125	50.37	1.02	20	
Lead	76.20	5.96	59.59	25.79	84.6	75	125	78.32	2.74	20	
Nickel	58.23	5.96	59.59	9.763	81.3	75	125	60.12	3.21	20	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: Conestoga, Rovers, & Associates, Inc.
Project Name: King & Spalding - Newnan Lofts
Workorder: 1202B29

ANALYTICAL QC SUMMARY REPORT

BatchID: 157923

Sample ID: **MB-157923** Client ID: Units: **mg/Kg** Prep Date: **02/17/2012** Run No: **215390**
SampleType: **MBLK** TestCode: **METALS, TOTAL SW6010C** BatchID: **157923** Analysis Date: **02/17/2012** Seq No: **4504698**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Arsenic	BRL	5.00	0	0	0	0	0	0	0	0	
Cadmium	BRL	2.50	0	0	0	0	0	0	0	0	
Lead	BRL	5.00	0	0	0	0	0	0	0	0	
Nickel	BRL	5.00	0	0	0	0	0	0	0	0	

Sample ID: **LCS-157923** Client ID: Units: **mg/Kg** Prep Date: **02/17/2012** Run No: **215390**
SampleType: **LCS** TestCode: **METALS, TOTAL SW6010C** BatchID: **157923** Analysis Date: **02/17/2012** Seq No: **4504695**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Arsenic	45.14	5.00	50	0	90.3	80	120	0	0	0	
Cadmium	45.43	2.50	50	0	90.9	80	120	0	0	0	
Lead	45.90	5.00	50	0	91.8	80	120	0	0	0	
Nickel	46.16	5.00	50	0	92.3	80	120	0	0	0	

Sample ID: **1202B29-032BMS** Client ID: **S-021012-SAG-032** Units: **mg/Kg-dry** Prep Date: **02/17/2012** Run No: **215390**
SampleType: **MS** TestCode: **METALS, TOTAL SW6010C** BatchID: **157923** Analysis Date: **02/17/2012** Seq No: **4504714**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Arsenic	50.38	5.95	59.45	0.9249	83.2	75	125	0	0	0	
Cadmium	52.63	2.97	59.45	0	88.5	75	125	0	0	0	
Lead	72.47	5.95	59.45	19.95	88.3	75	125	0	0	0	
Nickel	69.40	5.95	59.45	16.04	89.7	75	125	0	0	0	

Sample ID: **1202B29-032BMSD** Client ID: **S-021012-SAG-032** Units: **mg/Kg-dry** Prep Date: **02/17/2012** Run No: **215390**
SampleType: **MSD** TestCode: **METALS, TOTAL SW6010C** BatchID: **157923** Analysis Date: **02/17/2012** Seq No: **4504719**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Arsenic	49.96	5.94	59.44	0.9249	82.5	75	125	50.38	0.822	20	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: Conestoga, Rovers, & Associates, Inc.
Project Name: King & Spalding - Newnan Lofts
Workorder: 1202B29

ANALYTICAL QC SUMMARY REPORT

BatchID: **157923**

Sample ID: **1202B29-032BMSD** Client ID: **S-021012-SAG-032** Units: **mg/Kg-dry** Prep Date: **02/17/2012** Run No: **215390**
SampleType: **MSD** TestCode: **METALS, TOTAL SW6010C** BatchID: **157923** Analysis Date: **02/17/2012** Seq No: **4504719**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Cadmium	52.01	2.97	59.44	0	87.5	75	125	52.63	1.2	20	
Lead	71.70	5.94	59.44	19.95	87.1	75	125	72.47	1.07	20	
Nickel	65.52	5.94	59.44	16.04	83.2	75	125	69.40	5.75	20	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

ANALYTICAL ENVIRONMENTAL SERVICES, INC.

AES

March 16, 2012

Bob Pyle
Conestoga, Rovers, & Associates, Inc.
3075 Breckenridge Blvd, Suite 470
Duluth GA 30096

TEL: (770) 441-0027
FAX: (770) 441-2050

RE: King & Spalding - Newnan Lofts

Dear Bob Pyle: Order No: 1202N90

Analytical Environmental Services, Inc. received 9 samples on 2/13/2012 2:30:00 PM for the analyses presented in following report.

No problems were encountered during the analyses. Additionally, all results for the associated Quality Control samples were within EPA and/or AES established limits. Any discrepancies associated with the analyses contained herein will be noted and submitted in the form of a project Case Narrative.
AES' certifications are as follows:
-NELAC/Florida Certification number E87582 for analysis of Environmental Water, soil/hazardous waste, and Drinking Water Microbiology, effective 07/01/11-06/30/12.
-AIHA Certification ID #100671 for Industrial Hygiene samples (Organics, Inorganics), Environmental Lead (Paint, Soil, Dust Wipes, Air), and Environmental Microbiology (Fungal) effective until 09/01/13.

These results relate only to the items tested. This report may only be reproduced in full.

If you have any questions regarding these test results, please feel free to call.

Chantelle Kanhai
Project Manager

1202N90 (CK)

ANALYTICAL ENVIRONMENTAL SERVICES, INC

3785 Presidential Parkway, Atlanta GA 30340-3704

AES TEL.: (770) 457-8177 / TOLL-FREE (800) 972-4889 / FAX: (770) 457-8188

CHAIN OF CUSTODY

Work Order: ~~1202B29~~

Date: 2/10/12 Page 1 of 3

COMPANY: CRA

ADDRESS: 3075 Breckenridge Blvd. Suite 470, Duluth, GA 30096

PHONE: 770-441-0027

FAX: 770-441-2050

SAMPLED BY: Steven Grace

SIGNATURE: [signature]

ANALYSIS REQUESTED: Metals, PAH, Archive, MS/MSD

Visit our website www.aesatlanta.com to check on the status of your results, place bottle orders, etc.

#	SAMPLE ID	SAMPLED DATE	SAMPLED TIME	Grab	Composite	Matrix (See codes)	Metals	PAH	Archive	MS/MSD	No # of Containers	REMARKS
1	S-021012-BLL-001	2/10/12	900		X	Soil	X	X			2	
2	" " " -002		910		X		X	X			2	
3	" " " -003		920		X				X		2	
4	" " " -004		1015		X		X	X			2	
5	" " " -005		1025		X		X	X			2	
6	" " " -006		1035		X				X		2	
7	" " " -007		1045		X		X	X			2	
8	" " " -008		1055		X		X	X			2	
9	" " " -009		1105		X				X		2	
10	" " " -010		1115		X		X	X			2	
11	" " " -011		1130		X		X	X		X	4	
12	" " " -012		1140		X		X	X			2	
13	" " " -013		1200		X		X	X			2	
14	" " " -014		1210		X		X	X			2	

RELINQUISHED BY	DATE/TIME	RECEIVED BY	DATE/TIME
1: [signature]	2/13/12 1430	1: [signature]	2/13/12 14:30
2:		2:	
3:		3:	

PROJECT INFORMATION

PROJECT NAME: Newnan Lofts

PROJECT #: 51315

SITE ADDRESS: Newnan, GA

SEND REPORT TO: See SOW

INVOICE TO: (IF DIFFERENT FROM ABOVE) See SOW

QUOTE #: _____ PO#: _____

RECEIPT

Total # of Containers: 30

Turnaround Time Request

- ⊗ Standard 5 Business Days
- ○ 2 Business Day Rush
- ○ Next Business Day Rush
- ○ Same Day Rush (auth req.)
- ○ Other _____

STATE PROGRAM (if any): _____

E-mail? Y / N; Fax? Y / N

DATA PACKAGE: I II III IV

SPECIAL INSTRUCTIONS/COMMENTS: See SOW

SHIPMENT METHOD

OUT / / VIA:

IN / / VIA:

CLIENT FedEx UPS MAIL COURIER GREYHOUND OTHER_____

SAMPLES RECEIVED AFTER 3PM OR ON SATURDAY ARE CONSIDERED RECEIVED THE NEXT BUSINESS DAY. IF TURNAROUND TIME IS NOT INDICATED, AES WILL PROCEED WITH STANDARD TAT OF SAMPLES. SAMPLES ARE DISPOSED 30 DAYS AFTER REPORT COMPLETION UNLESS OTHER ARRANGEMENTS ARE MADE.

MATRIX CODES: A = Air GW = Groundwater SE = Sediment SO = Soil SW = Surface Water W = Water (Blanks) DW = Drinking Water (Blanks) O = Other (specify) WW = Waste Water

PRESERVATIVE CODES: H+I = Hydrochloric acid + ice I = Ice only N = Nitric acid S+I = Sulfuric acid + ice S/M+I = Sodium Bisulfate/Methanol + ice O = Other (specify) NA = None

White Copy - Original; Yellow Copy - Client

1202190 (K)

Work Order: ~~1202B29~~

ANALYTICAL ENVIRONMENTAL SERVICES, INC
3785 Presidential Parkway, Atlanta GA 30340-3704
AES TEL.: (770) 457-8177 / TOLL-FREE (800) 972-4889 / FAX: (770) 457-8188

CHAIN OF CUSTODY

Date: 2/10/12 Page 2 of 3

COMPANY: CRA

ADDRESS: 3075 Breckenridge Blvd. Suite 470, Duluth, GA 30096

PHONE: 770-441-0027

FAX: 770-441-2050

SAMPLED BY: Steven Grace

SIGNATURE: [signature]

ANALYSIS REQUESTED: Metals, PAH, Arsenic

Visit our website www.aesatlanta.com to check on the status of your results, place bottle orders, etc.

#	SAMPLE ID	SAMPLED DATE	SAMPLED TIME	Grab	Composite	Matrix (See codes)	Metals	PAH	Arsenic	REMARKS	No # of Containers
1	S-021012-BL-015	2/10/12	1220		X	Soil			X		2
2	" " " -016		1150		X				X		2
3	S-021012-SAG-017		1235		X		X	X			2
4	" " " -018		1240		X		X	X			2
5	" " " -019		1245		X				X		2
6	" " " -020		1305		X		X	X			2
7	" " " -021		1310		X		X	X			2
8	" " " -022		1315		X				X		2
9	" " " -023		1320		X		X	X			2
10	" " " -024		1325		X		X	X			2
11	" " " -025		1330		X				X		2
12	" " " -026		1345		X		X	X			2
13	" " " -027		1350		X		X	X			2
14	" " " -028		1355		X				X		2

RELINQUISHED BY	DATE/TIME	RECEIVED BY	DATE/TIME
1: [signature]	2/10/12 1430	1: [signature]	2/13/12
2:		2:	14:30
3:		3:	

PROJECT INFORMATION
PROJECT NAME: Newman Lofts
PROJECT #: 051315
SITE ADDRESS: Newman, GA
SEND REPORT TO: See SSOW
INVOICE TO: (IF DIFFERENT FROM ABOVE) See SSOW
QUOTE #: PO#:

RECEIPT
Total # of Containers: 28

Turnaround Time Request
- (X) Standard 5 Business Days
- ( ) 2 Business Day Rush
- ( ) Next Business Day Rush
- ( ) Same Day Rush (auth req.)
- ( ) Other

STATE PROGRAM (if any):
E-mail? Y / N; Fax? Y / N
DATA PACKAGE: I II III IV

SPECIAL INSTRUCTIONS/COMMENTS: See SSOW

SHIPMENT METHOD
OUT / / VIA:
IN / / VIA:
CLIENT FedEx UPS MAIL COURIER GREYHOUND OTHER

SAMPLES RECEIVED AFTER 3PM OR ON SATURDAY ARE CONSIDERED RECEIVED THE NEXT BUSINESS DAY. IF TURNAROUND TIME IS NOT INDICATED, AES WILL PROCEED WITH STANDARD TAT OF SAMPLES. SAMPLES ARE DISPOSED 30 DAYS AFTER REPORT COMPLETION UNLESS OTHER ARRANGEMENTS ARE MADE.

MATRIX CODES: A = Air GW = Groundwater SE = Sediment SO = Soil SW = Surface Water W = Water (Blanks) DW = Drinking Water (Blanks) O = Other (specify) WW = Waste Water
PRESERVATIVE CODES: H+I = Hydrochloric acid + ice I = Ice only N = Nitric acid S+I = Sulfuric acid + ice S/M+I = Sodium Bisulfate/Methanol + ice O = Other (specify) NA = None

White Copy - Original; Yellow Copy - Client

1202N90 (CK)
~~1202B29~~

ANALYTICAL ENVIRONMENTAL SERVICES, INC

3785 Presidential Parkway, Atlanta GA 30340-3704
AES TEL.: (770) 457-8177 / TOLL-FREE (800) 972-4889 / FAX: (770) 457-8188

CHAIN OF CUSTODY

Work Order: ~~1202B29~~

Date: 2/10/12 Page 3 of 3

COMPANY: CRA

ADDRESS: 3015 Breckenridge Blvd. Suite 470, Duluth, GA 30096

PHONE: 770-441-0027

FAX: 770-441-2050

SAMPLED BY: Steven Gray

SIGNATURE: [signature]

ANALYSIS REQUESTED: metals, RCRA, Arsenic, HS/MSD

Visit our website www.aesatlanta.com to check on the status of your results, place bottle orders, etc.

#	SAMPLE ID	SAMPLED DATE	SAMPLED TIME	Grab	Composite	Matrix (See codes)	metals	RCRA	Arsenic	HS/MSD	REMARKS	No # of Containers
1	S-021012-SAG-029	2/10/12	1415		X	Soil	X	X				2
2	" " " -030		1420		X		X	X				2
3	" " " -031		1425		X				X			2
4	" " " -032		1500		X		X	X		X		4
5	" " " -033		1505		X		X	X				2
6	" " " -034		1510		X				X			2
7	" " " -035		1525		X		X	X				2
8	" " " -036		1530		X		X	X				2
9	" " " -037		1535		X				X			2
10	" " " -038		1540		X				X			2
11												
12												
13												
14												

PRESERVATION (See codes)

RELINQUISHED BY	DATE/TIME	RECEIVED BY	DATE/TIME
1: [signature]	2/13/12 1430	1: [signature]	2/13/12 14:30
2:		2:	
3:		3:	

PROJECT INFORMATION
PROJECT NAME: Newman Lofts
PROJECT #: 51315
SITE ADDRESS: Newnan, GA
SEND REPORT TO: See SSOW
INVOICE TO: (IF DIFFERENT FROM ABOVE) See SSOW
QUOTE #: PO#:

RECEIPT
Total # of Containers: 22

Turnaround Time Request
- [x] Standard 5 Business Days
- [ ] 2 Business Day Rush
- [ ] Next Business Day Rush
- [ ] Same Day Rush (auth req.)
- [ ] Other

STATE PROGRAM (if any):
E-mail? Y / N; Fax? Y / N
DATA PACKAGE: I II III IV

SPECIAL INSTRUCTIONS/COMMENTS: See SSOW

SHIPMENT METHOD
OUT / / VIA
IN / / VIA:
CLIENT FedEx UPS MAIL COURIER
GREYHOUND OTHER

SAMPLES RECEIVED AFTER 3PM OR ON SATURDAY ARE CONSIDERED RECEIVED THE NEXT BUSINESS DAY. IF TURNAROUND TIME IS NOT INDICATED, AES WILL PROCEED WITH STANDARD TAT OF SAMPLES. SAMPLES ARE DISPOSED 30 DAYS AFTER REPORT COMPLETION UNLESS OTHER ARRANGEMENTS ARE MADE.

MATRIX CODES: A = Air GW = Groundwater SE = Sediment SO = Soil SW = Surface Water W = Water (Blanks) DW = Drinking Water (Blanks) O = Other (specify) WW = Waste Water
PRESERVATIVE CODES: H+I = Hydrochloric acid + ice I = Ice only N = Nitric acid S+I = Sulfuric acid + ice S/M+I = Sodium Bisulfate/Methanol + ice O = Other (specify) NA = None

White Copy - Original; Yellow Copy - Client

Client: Conestoga, Rovers, & Associates, Inc.
Project: King & Spalding - Newnan Lofts
Lab ID: 1202N90

Case Narrative

At the client's request, samples 1202N90-001 through -005 were analyzed for PAHs, and Arsenic, Cadmium, Lead and Nickel and samples 1202N90-006 through -009 for Nickel only.

PAH Analysis by Method 8270D:

Samples 1202N90-001 through -005 were extracted and analyzed outside holding time of 14 days. Analysis was requested by client after holding time had expired.

Analytical Environmental Services, Inc **Date:** 16-Mar-12

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	S-021012-BLL-009
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	2/10/2012 11:05:00 AM
Lab ID:	1202N90-001	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	BRL	470	H	ug/Kg-dry	158395	1	03/05/2012 14:54	NE
Acenaphthylene	BRL	470	H	ug/Kg-dry	158395	1	03/05/2012 14:54	NE
1-Methylnaphthalene	BRL	470	H	ug/Kg-dry	158395	1	03/05/2012 14:54	NE
2-Methylnaphthalene	BRL	470	H	ug/Kg-dry	158395	1	03/05/2012 14:54	NE
Acenaphthene	BRL	470	H	ug/Kg-dry	158395	1	03/05/2012 14:54	NE
Fluorene	BRL	470	H	ug/Kg-dry	158395	1	03/05/2012 14:54	NE
Phenanthrene	940	470	H	ug/Kg-dry	158395	1	03/05/2012 14:54	NE
Anthracene	BRL	470	H	ug/Kg-dry	158395	1	03/05/2012 14:54	NE
Fluoranthene	1400	470	H	ug/Kg-dry	158395	1	03/05/2012 14:54	NE
Pyrene	1100	470	H	ug/Kg-dry	158395	1	03/05/2012 14:54	NE
Benz(a)anthracene	530	470	H	ug/Kg-dry	158395	1	03/05/2012 14:54	NE
Chrysene	560	470	H	ug/Kg-dry	158395	1	03/05/2012 14:54	NE
Benzo(b)fluoranthene	640	470	H	ug/Kg-dry	158395	1	03/05/2012 14:54	NE
Benzo(k)fluoranthene	BRL	470	H	ug/Kg-dry	158395	1	03/05/2012 14:54	NE
Benzo(a)pyrene	470	470	H	ug/Kg-dry	158395	1	03/05/2012 14:54	NE
Dibenz(a,h)anthracene	BRL	470	H	ug/Kg-dry	158395	1	03/05/2012 14:54	NE
Benzo(g,h,i)perylene	BRL	470	H	ug/Kg-dry	158395	1	03/05/2012 14:54	NE
Indeno(1,2,3-cd)pyrene	BRL	470	H	ug/Kg-dry	158395	1	03/05/2012 14:54	NE
Surr: 2-Fluorobiphenyl	81.4	51.9-120	H	%REC	158395	1	03/05/2012 14:54	NE
Surr: 4-Terphenyl-d14	95.5	60.2-120	H	%REC	158395	1	03/05/2012 14:54	NE
Surr: Nitrobenzene-d5	81.4	45.6-120	H	%REC	158395	1	03/05/2012 14:54	NE
METALS, TOTAL SW6010C				**(SW3050B)**				
Arsenic	BRL	7.02		mg/Kg-dry	158527	1	03/05/2012 13:48	TA
Cadmium	BRL	3.51		mg/Kg-dry	158527	1	03/05/2012 13:48	TA
Lead	24.2	7.02		mg/Kg-dry	158527	1	03/05/2012 13:48	TA
Nickel	9.16	7.02		mg/Kg-dry	158527	1	03/05/2012 13:48	TA
PERCENT MOISTURE D2216								
Percent Moisture	29.1	0		wt%	R216488	1	03/06/2012 12:00	AS

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 16-Mar-12

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	S-021012-BLL-016
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	2/10/2012 11:50:00 AM
Lab ID:	1202N90-002	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	BRL	460	H	ug/Kg-dry	158395	1	03/05/2012 15:18	NE
Acenaphthylene	BRL	460	H	ug/Kg-dry	158395	1	03/05/2012 15:18	NE
1-Methylnaphthalene	BRL	460	H	ug/Kg-dry	158395	1	03/05/2012 15:18	NE
2-Methylnaphthalene	BRL	460	H	ug/Kg-dry	158395	1	03/05/2012 15:18	NE
Acenaphthene	BRL	460	H	ug/Kg-dry	158395	1	03/05/2012 15:18	NE
Fluorene	BRL	460	H	ug/Kg-dry	158395	1	03/05/2012 15:18	NE
Phenanthrene	770	460	H	ug/Kg-dry	158395	1	03/05/2012 15:18	NE
Anthracene	BRL	460	H	ug/Kg-dry	158395	1	03/05/2012 15:18	NE
Fluoranthene	1700	460	H	ug/Kg-dry	158395	1	03/05/2012 15:18	NE
Pyrene	1400	460	H	ug/Kg-dry	158395	1	03/05/2012 15:18	NE
Benz(a)anthracene	650	460	H	ug/Kg-dry	158395	1	03/05/2012 15:18	NE
Chrysene	700	460	H	ug/Kg-dry	158395	1	03/05/2012 15:18	NE
Benzo(b)fluoranthene	910	460	H	ug/Kg-dry	158395	1	03/05/2012 15:18	NE
Benzo(k)fluoranthene	BRL	460	H	ug/Kg-dry	158395	1	03/05/2012 15:18	NE
Benzo(a)pyrene	670	460	H	ug/Kg-dry	158395	1	03/05/2012 15:18	NE
Dibenz(a,h)anthracene	BRL	460	H	ug/Kg-dry	158395	1	03/05/2012 15:18	NE
Benzo(g,h,i)perylene	530	460	H	ug/Kg-dry	158395	1	03/05/2012 15:18	NE
Indeno(1,2,3-cd)pyrene	BRL	460	H	ug/Kg-dry	158395	1	03/05/2012 15:18	NE
Surr: 2-Fluorobiphenyl	86.1	51.9-120	H	%REC	158395	1	03/05/2012 15:18	NE
Surr: 4-Terphenyl-d14	93.2	60.2-120	H	%REC	158395	1	03/05/2012 15:18	NE
Surr: Nitrobenzene-d5	82.9	45.6-120	H	%REC	158395	1	03/05/2012 15:18	NE
METALS, TOTAL SW6010C				**(SW3050B)**				
Arsenic	BRL	6.74		mg/Kg-dry	158527	1	03/05/2012 14:16	TA
Cadmium	BRL	3.37		mg/Kg-dry	158527	1	03/05/2012 14:16	TA
Lead	26.5	6.74		mg/Kg-dry	158527	1	03/05/2012 14:16	TA
Nickel	10.9	6.74		mg/Kg-dry	158527	1	03/05/2012 14:16	TA
PERCENT MOISTURE D2216								
Percent Moisture	27.7	0		wt%	R216488	1	03/06/2012 12:00	AS

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 16-Mar-12

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	S-021012-SAG-019
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	2/10/2012 12:45:00 PM
Lab ID:	1202N90-003	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	BRL	410	H	ug/Kg-dry	158395	1	03/05/2012 15:43	NE
Acenaphthylene	BRL	410	H	ug/Kg-dry	158395	1	03/05/2012 15:43	NE
1-Methylnaphthalene	BRL	410	H	ug/Kg-dry	158395	1	03/05/2012 15:43	NE
2-Methylnaphthalene	BRL	410	H	ug/Kg-dry	158395	1	03/05/2012 15:43	NE
Acenaphthene	BRL	410	H	ug/Kg-dry	158395	1	03/05/2012 15:43	NE
Fluorene	BRL	410	H	ug/Kg-dry	158395	1	03/05/2012 15:43	NE
Phenanthrene	BRL	410	H	ug/Kg-dry	158395	1	03/05/2012 15:43	NE
Anthracene	BRL	410	H	ug/Kg-dry	158395	1	03/05/2012 15:43	NE
Fluoranthene	BRL	410	H	ug/Kg-dry	158395	1	03/05/2012 15:43	NE
Pyrene	BRL	410	H	ug/Kg-dry	158395	1	03/05/2012 15:43	NE
Benz(a)anthracene	BRL	410	H	ug/Kg-dry	158395	1	03/05/2012 15:43	NE
Chrysene	BRL	410	H	ug/Kg-dry	158395	1	03/05/2012 15:43	NE
Benzo(b)fluoranthene	BRL	410	H	ug/Kg-dry	158395	1	03/05/2012 15:43	NE
Benzo(k)fluoranthene	BRL	410	H	ug/Kg-dry	158395	1	03/05/2012 15:43	NE
Benzo(a)pyrene	BRL	410	H	ug/Kg-dry	158395	1	03/05/2012 15:43	NE
Dibenz(a,h)anthracene	BRL	410	H	ug/Kg-dry	158395	1	03/05/2012 15:43	NE
Benzo(g,h,i)perylene	BRL	410	H	ug/Kg-dry	158395	1	03/05/2012 15:43	NE
Indeno(1,2,3-cd)pyrene	BRL	410	H	ug/Kg-dry	158395	1	03/05/2012 15:43	NE
Surr: 2-Fluorobiphenyl	83.5	51.9-120	H	%REC	158395	1	03/05/2012 15:43	NE
Surr: 4-Terphenyl-d14	83	60.2-120	H	%REC	158395	1	03/05/2012 15:43	NE
Surr: Nitrobenzene-d5	77.8	45.6-120	H	%REC	158395	1	03/05/2012 15:43	NE
METALS, TOTAL SW6010C				**(SW3050B)**				
Arsenic	BRL	5.85		mg/Kg-dry	158527	1	03/05/2012 14:20	TA
Cadmium	BRL	2.92		mg/Kg-dry	158527	1	03/05/2012 14:20	TA
Lead	9.21	5.85		mg/Kg-dry	158527	1	03/05/2012 14:20	TA
Nickel	BRL	5.85		mg/Kg-dry	158527	1	03/05/2012 14:20	TA
PERCENT MOISTURE D2216								
Percent Moisture	19.2	0		wt%	R216488	1	03/06/2012 12:00	AS

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 16-Mar-12

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	S-021012-SAG-025
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	2/10/2012 1:30:00 PM
Lab ID:	1202N90-004	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	BRL	410	H	ug/Kg-dry	158395	1	03/05/2012 16:09	NE
Acenaphthylene	BRL	410	H	ug/Kg-dry	158395	1	03/05/2012 16:09	NE
1-Methylnaphthalene	BRL	410	H	ug/Kg-dry	158395	1	03/05/2012 16:09	NE
2-Methylnaphthalene	BRL	410	H	ug/Kg-dry	158395	1	03/05/2012 16:09	NE
Acenaphthene	BRL	410	H	ug/Kg-dry	158395	1	03/05/2012 16:09	NE
Fluorene	BRL	410	H	ug/Kg-dry	158395	1	03/05/2012 16:09	NE
Phenanthrene	BRL	410	H	ug/Kg-dry	158395	1	03/05/2012 16:09	NE
Anthracene	BRL	410	H	ug/Kg-dry	158395	1	03/05/2012 16:09	NE
Fluoranthene	BRL	410	H	ug/Kg-dry	158395	1	03/05/2012 16:09	NE
Pyrene	BRL	410	H	ug/Kg-dry	158395	1	03/05/2012 16:09	NE
Benz(a)anthracene	BRL	410	H	ug/Kg-dry	158395	1	03/05/2012 16:09	NE
Chrysene	BRL	410	H	ug/Kg-dry	158395	1	03/05/2012 16:09	NE
Benzo(b)fluoranthene	BRL	410	H	ug/Kg-dry	158395	1	03/05/2012 16:09	NE
Benzo(k)fluoranthene	BRL	410	H	ug/Kg-dry	158395	1	03/05/2012 16:09	NE
Benzo(a)pyrene	BRL	410	H	ug/Kg-dry	158395	1	03/05/2012 16:09	NE
Dibenz(a,h)anthracene	BRL	410	H	ug/Kg-dry	158395	1	03/05/2012 16:09	NE
Benzo(g,h,i)perylene	BRL	410	H	ug/Kg-dry	158395	1	03/05/2012 16:09	NE
Indeno(1,2,3-cd)pyrene	BRL	410	H	ug/Kg-dry	158395	1	03/05/2012 16:09	NE
Surr: 2-Fluorobiphenyl	71.5	51.9-120	H	%REC	158395	1	03/05/2012 16:09	NE
Surr: 4-Terphenyl-d14	76	60.2-120	H	%REC	158395	1	03/05/2012 16:09	NE
Surr: Nitrobenzene-d5	70	45.6-120	H	%REC	158395	1	03/05/2012 16:09	NE
METALS, TOTAL SW6010C				**(SW3050B)**				
Arsenic	9.78	6.09		mg/Kg-dry	158527	1	03/05/2012 14:24	TA
Cadmium	BRL	3.05		mg/Kg-dry	158527	1	03/05/2012 14:24	TA
Lead	18.7	6.09		mg/Kg-dry	158527	1	03/05/2012 14:24	TA
Nickel	BRL	6.09		mg/Kg-dry	158527	1	03/05/2012 14:24	TA
PERCENT MOISTURE D2216								
Percent Moisture	19.8	0		wt%	R216488	1	03/06/2012 12:00	AS

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 16-Mar-12

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	S-021012-SAG-028
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	2/10/2012 1:55:00 PM
Lab ID:	1202N90-005	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	580	380	H	ug/Kg-dry	158395	1	03/05/2012 16:34	NE
Acenaphthylene	BRL	380	H	ug/Kg-dry	158395	1	03/05/2012 16:34	NE
1-Methylnaphthalene	BRL	380	H	ug/Kg-dry	158395	1	03/05/2012 16:34	NE
2-Methylnaphthalene	BRL	380	H	ug/Kg-dry	158395	1	03/05/2012 16:34	NE
Acenaphthene	540	380	H	ug/Kg-dry	158395	1	03/05/2012 16:34	NE
Fluorene	510	380	H	ug/Kg-dry	158395	1	03/05/2012 16:34	NE
Phenanthrene	5100	380	H	ug/Kg-dry	158395	1	03/05/2012 16:34	NE
Anthracene	1300	380	H	ug/Kg-dry	158395	1	03/05/2012 16:34	NE
Fluoranthene	6800	770	H	ug/Kg-dry	158395	2	03/06/2012 16:03	NE
Pyrene	4700	380	H	ug/Kg-dry	158395	1	03/05/2012 16:34	NE
Benz(a)anthracene	2900	380	H	ug/Kg-dry	158395	1	03/05/2012 16:34	NE
Chrysene	2800	380	H	ug/Kg-dry	158395	1	03/05/2012 16:34	NE
Benzo(b)fluoranthene	3400	380	H	ug/Kg-dry	158395	1	03/05/2012 16:34	NE
Benzo(k)fluoranthene	1100	380	H	ug/Kg-dry	158395	1	03/05/2012 16:34	NE
Benzo(a)pyrene	2400	380	H	ug/Kg-dry	158395	1	03/05/2012 16:34	NE
Dibenz(a,h)anthracene	470	380	H	ug/Kg-dry	158395	1	03/05/2012 16:34	NE
Benzo(g,h,i)perylene	2000	380	H	ug/Kg-dry	158395	1	03/05/2012 16:34	NE
Indeno(1,2,3-cd)pyrene	1700	380	H	ug/Kg-dry	158395	1	03/05/2012 16:34	NE
Surr: 2-Fluorobiphenyl	92	51.9-120	H	%REC	158395	1	03/05/2012 16:34	NE
Surr: 4-Terphenyl-d14	96.5	60.2-120	H	%REC	158395	1	03/05/2012 16:34	NE
Surr: Nitrobenzene-d5	83.1	45.6-120	H	%REC	158395	1	03/05/2012 16:34	NE
METALS, TOTAL SW6010C				**(SW3050B)**				
Arsenic	BRL	5.67		mg/Kg-dry	158527	1	03/05/2012 14:28	TA
Cadmium	BRL	2.84		mg/Kg-dry	158527	1	03/05/2012 14:28	TA
Lead	71.9	5.67		mg/Kg-dry	158527	1	03/05/2012 14:28	TA
Nickel	8.98	5.67		mg/Kg-dry	158527	1	03/05/2012 14:28	TA
PERCENT MOISTURE D2216								
Percent Moisture	14.3	0		wt%	R216488	1	03/06/2012 12:00	AS

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 16-Mar-12

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	S-021012-SAG-031
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	2/10/2012 2:25:00 PM
Lab ID:	1202N90-006	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C					**(SW3050B)**			
Nickel	8.59	5.47		mg/Kg-dry	158527	1	03/05/2012 14:32	TA
PERCENT MOISTURE D2216								
Percent Moisture	15.5	0		wt%	R216488	1	03/06/2012 12:00	AS

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 16-Mar-12

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	S-021012-SAG-034
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	2/10/2012 3:10:00 PM
Lab ID:	1202N90-007	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C					**(SW3050B)**			
Nickel	25.5	6.03		mg/Kg-dry	158527	1	03/05/2012 14:37	TA
PERCENT MOISTURE D2216								
Percent Moisture	18.3	0		wt%	R216488	1	03/06/2012 12:00	AS

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 16-Mar-12

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	S-021012-SAG-037
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	2/10/2012 3:35:00 PM
Lab ID:	1202N90-008	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C					**(SW3050B)**			
Nickel	11.9	5.42		mg/Kg-dry	158527	1	03/05/2012 14:41	TA
PERCENT MOISTURE D2216								
Percent Moisture	13.8	0		wt%	R216488	1	03/06/2012 12:00	AS

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 16-Mar-12

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	S-021012-SAG-038
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	2/10/2012 3:40:00 PM
Lab ID:	1202N90-009	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C					**(SW3050B)**			
Nickel	8.35	5.57		mg/Kg-dry	158527	1	03/05/2012 14:45	TA
PERCENT MOISTURE D2216								
Percent Moisture	12.3	0		wt%	R216488	1	03/06/2012 12:00	AS

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc.

Sample/Cooler Receipt Checklist

1202N90 (K)

~~1202B29~~

Client CRA Work Order Number

Checklist completed by PLT 2/14/12
Signature Date

Carrier name: FedEx __ UPS __ Courier __ Client ✓ US Mail __ Other _____

Shipping container/cooler in good condition? Yes ✓ No __ Not Present __

Custody seals intact on shipping container/cooler? Yes __ No __ Not Present ✓

Custody seals intact on sample bottles? Yes __ No __ Not Present ✓

Container/Temp Blank temperature in compliance? (4°C±2)* Yes ✓ No __

Cooler #1 3.6°C Cooler #2 3.8°C Cooler #3 _____ Cooler #4 _____ Cooler#5 _____ Cooler #6 _____

Chain of custody present? Yes __ No ✓

Chain of custody signed when relinquished and received? Yes ✓ No __

Chain of custody agrees with sample labels? Yes __ No ✓

Samples in proper container/bottle? Yes ✓ No __

Sample containers intact? Yes ✓ No __

Sufficient sample volume for indicated test? Yes ✓ No __

All samples received within holding time? Yes ✓ No __

Was TAT marked on the COC? Yes ✓ No __

Proceed with Standard TAT as per project history? Yes __ No __ Not Applicable ✓

Water - VOA vials have zero headspace? No VOA vials submitted ✓ Yes __ No __

Water - pH acceptable upon receipt? Yes __ No __ Not Applicable ✓

Adjusted? _____ Checked by _____

Sample Condition: Good ✓ Other(Explain) _____

(For diffusive samples or AIHA lead) Is a known blank included? Yes __ No ✓

See Case Narrative for resolution of the Non-Conformance.

* Samples do not have to comply with the given range for certain parameters.

\L\Quality Assurance\Checklists Procedures Sign-Off Templates\Checklists\Sample Receipt Checklists\Sample_Cooler_Receipt_Checklist

Client: Conestoga, Rovers, & Associates, Inc.
Project: King & Spalding - Newnan Lofts
Lab Order: 1202N90

Dates Report

Lab Sample ID	Client Sample ID	Collection Date	Matrix	Test Name	TCLP Date	Prep Date	Analysis Date
1202N90-001A	S-021012-BLL-009	2/10/2012 11:05:00AM	Soil	TOTAL METALS BY ICP		03/05/2012	03/05/2012
1202N90-001A	S-021012-BLL-009	2/10/2012 11:05:00AM	Soil	POLYNUCLEAR AROMATIC HYDROCARBONS		03/02/2012	03/05/2012
1202N90-001A	S-021012-BLL-009	2/10/2012 11:05:00AM	Soil	PERCENT MOISTURE			03/06/2012
1202N90-002A	S-021012-BLL-016	2/10/2012 11:50:00AM	Soil	TOTAL METALS BY ICP		03/05/2012	03/05/2012
1202N90-002A	S-021012-BLL-016	2/10/2012 11:50:00AM	Soil	POLYNUCLEAR AROMATIC HYDROCARBONS		03/02/2012	03/05/2012
1202N90-002A	S-021012-BLL-016	2/10/2012 11:50:00AM	Soil	PERCENT MOISTURE			03/06/2012
1202N90-003A	S-021012-SAG-019	2/10/2012 12:45:00PM	Soil	TOTAL METALS BY ICP		03/05/2012	03/05/2012
1202N90-003A	S-021012-SAG-019	2/10/2012 12:45:00PM	Soil	POLYNUCLEAR AROMATIC HYDROCARBONS		03/02/2012	03/05/2012
1202N90-003A	S-021012-SAG-019	2/10/2012 12:45:00PM	Soil	PERCENT MOISTURE			03/06/2012
1202N90-004A	S-021012-SAG-025	2/10/2012 1:30:00PM	Soil	TOTAL METALS BY ICP		03/05/2012	03/05/2012
1202N90-004A	S-021012-SAG-025	2/10/2012 1:30:00PM	Soil	POLYNUCLEAR AROMATIC HYDROCARBONS		03/02/2012	03/05/2012
1202N90-004A	S-021012-SAG-025	2/10/2012 1:30:00PM	Soil	PERCENT MOISTURE			03/06/2012
1202N90-005A	S-021012-SAG-028	2/10/2012 1:55:00PM	Soil	TOTAL METALS BY ICP		03/05/2012	03/05/2012
1202N90-005A	S-021012-SAG-028	2/10/2012 1:55:00PM	Soil	POLYNUCLEAR AROMATIC HYDROCARBONS		03/02/2012	03/05/2012
1202N90-005A	S-021012-SAG-028	2/10/2012 1:55:00PM	Soil	POLYNUCLEAR AROMATIC HYDROCARBONS		03/02/2012	03/06/2012
1202N90-005A	S-021012-SAG-028	2/10/2012 1:55:00PM	Soil	PERCENT MOISTURE			03/06/2012
1202N90-006A	S-021012-SAG-031	2/10/2012 2:25:00PM	Soil	TOTAL METALS BY ICP		03/05/2012	03/05/2012
1202N90-006A	S-021012-SAG-031	2/10/2012 2:25:00PM	Soil	PERCENT MOISTURE			03/06/2012
1202N90-007A	S-021012-SAG-034	2/10/2012 3:10:00PM	Soil	TOTAL METALS BY ICP		03/05/2012	03/05/2012
1202N90-007A	S-021012-SAG-034	2/10/2012 3:10:00PM	Soil	PERCENT MOISTURE			03/06/2012
1202N90-008A	S-021012-SAG-037	2/10/2012 3:35:00PM	Soil	TOTAL METALS BY ICP		03/05/2012	03/05/2012
1202N90-008A	S-021012-SAG-037	2/10/2012 3:35:00PM	Soil	PERCENT MOISTURE			03/06/2012
1202N90-009A	S-021012-SAG-038	2/10/2012 3:40:00PM	Soil	TOTAL METALS BY ICP		03/05/2012	03/05/2012
1202N90-009A	S-021012-SAG-038	2/10/2012 3:40:00PM	Soil	PERCENT MOISTURE			03/06/2012

Client: Conestoga, Rovers, & Associates, Inc.
Project Name: King & Spalding - Newnan Lofts
Workorder: 1202N90

ANALYTICAL QC SUMMARY REPORT

BatchID: 158395

Sample ID: **MB-158395** Client ID: Units: **ug/Kg** Prep Date: **03/01/2012** Run No: **216233**
SampleType: **MBLK** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **158395** Analysis Date: **03/01/2012** Seq No: **4521470**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	BRL	330	0	0	0	0	0	0	0	0	
2-Methylnaphthalene	BRL	330	0	0	0	0	0	0	0	0	
Acenaphthene	BRL	330	0	0	0	0	0	0	0	0	
Acenaphthylene	BRL	330	0	0	0	0	0	0	0	0	
Anthracene	BRL	330	0	0	0	0	0	0	0	0	
Benz(a)anthracene	BRL	330	0	0	0	0	0	0	0	0	
Benzo(a)pyrene	BRL	330	0	0	0	0	0	0	0	0	
Benzo(b)fluoranthene	BRL	330	0	0	0	0	0	0	0	0	
Benzo(g,h,i)perylene	BRL	330	0	0	0	0	0	0	0	0	
Benzo(k)fluoranthene	BRL	330	0	0	0	0	0	0	0	0	
Chrysene	BRL	330	0	0	0	0	0	0	0	0	
Dibenz(a,h)anthracene	BRL	330	0	0	0	0	0	0	0	0	
Fluoranthene	BRL	330	0	0	0	0	0	0	0	0	
Fluorene	BRL	330	0	0	0	0	0	0	0	0	
Indeno(1,2,3-cd)pyrene	BRL	330	0	0	0	0	0	0	0	0	
Naphthalene	BRL	330	0	0	0	0	0	0	0	0	
Phenanthrene	BRL	330	0	0	0	0	0	0	0	0	
Pyrene	BRL	330	0	0	0	0	0	0	0	0	
Surr: 2-Fluorobiphenyl	1483	0	1667	0	89	51.9	120	0	0	0	
Surr: 4-Terphenyl-d14	1550	0	1667	0	93	60.2	120	0	0	0	
Surr: Nitrobenzene-d5	1495	0	1667	0	89.7	45.6	120	0	0	0	

Sample ID: **LCS-158395** Client ID: Units: **ug/Kg** Prep Date: **03/01/2012** Run No: **216233**
SampleType: **LCS** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **158395** Analysis Date: **03/01/2012** Seq No: **4521473**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	1320	330	1667	0	79.2	61.9	120	0	0	0	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: Conestoga, Rovers, & Associates, Inc.
Project Name: King & Spalding - Newnan Lofts
Workorder: 1202N90

ANALYTICAL QC SUMMARY REPORT

BatchID: 158395

Sample ID: **LCS-158395** Client ID: Units: **ug/Kg** Prep Date: **03/01/2012** Run No: **216233**
SampleType: **LCS** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **158395** Analysis Date: **03/01/2012** Seq No: **4521473**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
2-Methylnaphthalene	1300	330	1667	0	78	62.8	120	0	0	0	
Acenaphthene	1291	330	1667	0	77.4	56.1	120	0	0	0	
Acenaphthylene	1459	330	1667	0	87.6	63.8	120	0	0	0	
Anthracene	1373	330	1667	0	82.4	65.5	120	0	0	0	
Benz(a)anthracene	1306	330	1667	0	78.4	64	120	0	0	0	
Benzo(a)pyrene	1266	330	1667	0	75.9	63.4	120	0	0	0	
Benzo(b)fluoranthene	1321	330	1667	0	79.2	66.4	120	0	0	0	
Benzo(g,h,i)perylene	1424	330	1667	0	85.4	62.1	120	0	0	0	
Benzo(k)fluoranthene	1384	330	1667	0	83	60.8	120	0	0	0	
Chrysene	1350	330	1667	0	81	62.3	120	0	0	0	
Dibenz(a,h)anthracene	1424	330	1667	0	85.5	62.9	120	0	0	0	
Fluoranthene	1535	330	1667	0	92.1	72.6	120	0	0	0	
Fluorene	1293	330	1667	0	77.6	60.4	120	0	0	0	
Indeno(1,2,3-cd)pyrene	1394	330	1667	0	83.7	60.3	120	0	0	0	
Naphthalene	1295	330	1667	0	77.7	61	120	0	0	0	
Phenanthrene	1400	330	1667	0	84	67.1	120	0	0	0	
Pyrene	1292	330	1667	0	77.5	64	120	0	0	0	
Surr: 2-Fluorobiphenyl	1370	0	1667	0	82.2	51.9	120	0	0	0	
Surr: 4-Terphenyl-d14	1475	0	1667	0	88.5	60.2	120	0	0	0	
Surr: Nitrobenzene-d5	1325	0	1667	0	79.5	45.6	120	0	0	0	

Sample ID: **1202N22-003BMS** Client ID: Units: **ug/Kg-dry** Prep Date: **03/01/2012** Run No: **216233**
SampleType: **MS** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **158395** Analysis Date: **03/01/2012** Seq No: **4521484**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	1620	400	2032	0	79.7	51	120	0	0	0	
2-Methylnaphthalene	1653	400	2032	0	81.3	53.2	120	0	0	0	
Acenaphthene	1690	400	2032	0	83.1	50	120	0	0	0	

Qualifiers:
> Greater than Result value
< Less than Result value
B Analyte detected in the associated method blank
BRL Below reporting limit
E Estimated (value above quantitation range)
H Holding times for preparation or analysis exceeded
J Estimated value detected below Reporting Limit
N Analyte not NELAC certified
R RPD outside limits due to matrix
Rpt Lim Reporting Limit
S Spike Recovery outside limits due to matrix

Client: Conestoga, Rovers, & Associates, Inc.
Project Name: King & Spalding - Newnan Lofts
Workorder: 1202N90

ANALYTICAL QC SUMMARY REPORT

BatchID: 158395

Sample ID: **1202N22-003BMS** Client ID: Units: **ug/Kg-dry** Prep Date: **03/01/2012** Run No: **216233**
SampleType: **MS** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **158395** Analysis Date: **03/01/2012** Seq No: **4521484**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Acenaphthylene	1809	400	2032	0	89	53.4	120	0	0	0	
Anthracene	1727	400	2032	0	85	52.5	120	0	0	0	
Benz(a)anthracene	1607	400	2032	0	79.1	50	120	0	0	0	
Benzo(a)pyrene	1623	400	2032	0	79.9	51.7	120	0	0	0	
Benzo(b)fluoranthene	1531	400	2032	0	75.3	51.6	120	0	0	0	
Benzo(g,h,i)perylene	1745	400	2032	0	85.8	50.6	120	0	0	0	
Benzo(k)fluoranthene	1662	400	2032	0	81.8	51.2	120	0	0	0	
Chrysene	1647	400	2032	0	81	50.3	120	0	0	0	
Dibenz(a,h)anthracene	1707	400	2032	0	84	53.3	120	0	0	0	
Fluoranthene	1879	400	2032	0	92.4	54.1	120	0	0	0	
Fluorene	1684	400	2032	0	82.8	51.7	120	0	0	0	
Indeno(1,2,3-cd)pyrene	1695	400	2032	0	83.4	50.4	120	0	0	0	
Naphthalene	1645	400	2032	0	81	50.7	120	0	0	0	
Phenanthrene	1746	400	2032	0	85.9	53.9	120	0	0	0	
Pyrene	1612	400	2032	0	79.3	52	120	0	0	0	
Surr: 2-Fluorobiphenyl	1720	0	2032	0	84.6	51.9	120	0	0	0	
Surr: 4-Terphenyl-d14	1814	0	2032	0	89.2	60.2	120	0	0	0	
Surr: Nitrobenzene-d5	1700	0	2032	0	83.6	45.6	120	0	0	0	

Sample ID: **1202N22-003BMSD** Client ID: Units: **ug/Kg-dry** Prep Date: **03/01/2012** Run No: **216233**
SampleType: **MSD** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **158395** Analysis Date: **03/01/2012** Seq No: **4521499**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	1692	400	2036	0	83.1	51	120	1620	4.37	18.5	
2-Methylnaphthalene	1754	400	2036	0	86.2	53.2	120	1653	5.92	18.6	
Acenaphthene	1637	400	2036	0	80.4	50	120	1690	3.16	18.8	
Acenaphthylene	1842	400	2036	0	90.5	53.4	120	1809	1.77	17.7	
Anthracene	1738	400	2036	0	85.4	52.5	120	1727	0.683	20.6	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: Conestoga, Rovers, & Associates, Inc.
Project Name: King & Spalding - Newnan Lofts
Workorder: 1202N90

ANALYTICAL QC SUMMARY REPORT

BatchID: 158395

Sample ID: **1202N22-003BMSD** Client ID: Units: **ug/Kg-dry** Prep Date: **03/01/2012** Run No: **216233**
SampleType: **MSD** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **158395** Analysis Date: **03/01/2012** Seq No: **4521499**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Benz(a)anthracene	1647	400	2036	0	80.9	50	120	1607	2.49	15.9	
Benzo(a)pyrene	1569	400	2036	0	77.1	51.7	120	1623	3.4	25.3	
Benzo(b)fluoranthene	1645	400	2036	0	80.8	51.6	120	1531	7.18	16.1	
Benzo(g,h,i)perylene	1786	400	2036	0	87.7	50.6	120	1745	2.36	21.1	
Benzo(k)fluoranthene	1700	400	2036	0	83.5	51.2	120	1662	2.27	24.3	
Chrysene	1614	400	2036	0	79.3	50.3	120	1647	2	15.8	
Dibenz(a,h)anthracene	1749	400	2036	0	85.9	53.3	120	1707	2.43	18.1	
Fluoranthene	1934	400	2036	0	95	54.1	120	1879	2.92	18.4	
Fluorene	1730	400	2036	0	85	51.7	120	1684	2.72	18	
Indeno(1,2,3-cd)pyrene	1760	400	2036	0	86.5	50.4	120	1695	3.79	20.7	
Naphthalene	1694	400	2036	0	83.2	50.7	120	1645	2.92	18.9	
Phenanthrene	1786	400	2036	0	87.7	53.9	120	1746	2.26	17	
Pyrene	1651	400	2036	0	81.1	52	120	1612	2.36	17.7	
Surr: 2-Fluorobiphenyl	1781	0	2036	0	87.5	51.9	120	1720	0	0	
Surr: 4-Terphenyl-d14	1811	0	2036	0	89	60.2	120	1814	0	0	
Surr: Nitrobenzene-d5	1836	0	2036	0	90.2	45.6	120	1700	0	0	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: Conestoga, Rovers, & Associates, Inc.
Project Name: King & Spalding - Newnan Lofts
Workorder: 1202N90

ANALYTICAL QC SUMMARY REPORT

BatchID: 158527

Sample ID: **MB-158527** Client ID: Units: **mg/Kg** Prep Date: **03/05/2012** Run No: **216366**
SampleType: **MBLK** TestCode: **METALS, TOTAL SW6010C** BatchID: **158527** Analysis Date: **03/05/2012** Seq No: **4524590**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Arsenic	BRL	5.00	0	0	0	0	0	0	0	0	
Cadmium	BRL	2.50	0	0	0	0	0	0	0	0	
Lead	BRL	5.00	0	0	0	0	0	0	0	0	
Nickel	BRL	5.00	0	0	0	0	0	0	0	0	

Sample ID: **LCS-158527** Client ID: Units: **mg/Kg** Prep Date: **03/05/2012** Run No: **216366**
SampleType: **LCS** TestCode: **METALS, TOTAL SW6010C** BatchID: **158527** Analysis Date: **03/05/2012** Seq No: **4524589**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Arsenic	43.51	5.00	50	0	87	80	120	0	0	0	
Cadmium	43.02	2.50	50	0	86	80	120	0	0	0	
Lead	43.74	5.00	50	0	87.5	80	120	0	0	0	
Nickel	43.76	5.00	50	0	87.5	80	120	0	0	0	

Sample ID: **1202N90-001AMS** Client ID: **S-021012-BLL-009** Units: **mg/Kg-dry** Prep Date: **03/05/2012** Run No: **216366**
SampleType: **MS** TestCode: **METALS, TOTAL SW6010C** BatchID: **158527** Analysis Date: **03/05/2012** Seq No: **4524592**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Arsenic	57.03	7.01	70.09	0.5372	80.6	75	125	0	0	0	
Cadmium	59.26	3.50	70.09	0	84.5	75	125	0	0	0	
Lead	81.28	7.01	70.09	24.21	81.4	75	125	0	0	0	
Nickel	66.56	7.01	70.09	9.157	81.9	75	125	0	0	0	

Sample ID: **1202N90-001AMSD** Client ID: **S-021012-BLL-009** Units: **mg/Kg-dry** Prep Date: **03/05/2012** Run No: **216366**
SampleType: **MSD** TestCode: **METALS, TOTAL SW6010C** BatchID: **158527** Analysis Date: **03/05/2012** Seq No: **4524593**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Arsenic	55.55	7.02	70.22	0.5372	78.4	75	125	57.03	2.63	20	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: Conestoga, Rovers, & Associates, Inc.
Project Name: King & Spalding - Newnan Lofts
Workorder: 1202N90

ANALYTICAL QC SUMMARY REPORT

BatchID: 158527

Sample ID: **1202N90-001AMSD** Client ID: **S-021012-BLL-009** Units: **mg/Kg-dry** Prep Date: **03/05/2012** Run No: **216366**
SampleType: **MSD** TestCode: **METALS, TOTAL SW6010C** BatchID: **158527** Analysis Date: **03/05/2012** Seq No: **4524593**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Cadmium	58.33	3.51	70.22	0	83.1	75	125	59.26	1.58	20	
Lead	82.68	7.02	70.22	24.21	83.3	75	125	81.28	1.7	20	
Nickel	65.50	7.02	70.22	9.157	80.2	75	125	66.56	1.6	20	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

AES

ANALYTICAL ENVIRONMENTAL SERVICES, INC.

December 04, 2012

Bob Pyle
Conestoga, Rovers, & Associates, Inc.
3075 Breckenridge Blvd, Suite 470
Duluth GA 30096

TEL: (770) 441-0027
FAX: (770) 441-2050

RE: King & Spalding - Newnan Lofts

Dear Bob Pyle: Order No: 1211H23

Analytical Environmental Services, Inc. received 47 samples on 11/21/2012 11:20:00 AM for the analyses presented in following report.

No problems were encountered during the analyses. Additionally, all results for the associated Quality Control samples were within EPA and/or AES established limits. Any discrepancies associated with the analyses contained herein will be noted and submitted in the form of a project Case Narrative.
AES' certifications are as follows:
-NELAC/Florida Certification number E87582 for analysis of Environmental Water, soil/hazardous waste, and Drinking Water Microbiology, effective 07/01/12-06/30/13.
-AIHA Certification ID #100671 for Industrial Hygiene samples (Organics, Inorganics), Environmental Lead (Paint, Soil, Dust Wipes, Air), and Environmental Microbiology (Fungal) effective until 09/01/13.

These results relate only to the items tested. This report may only be reproduced in full.

If you have any questions regarding these test results, please feel free to call.

Chantelle Kanhai
Project Manager

1211H23

CONESTOGA-ROVERS & ASSOCIATES

CHAIN OF CUSTODY RECORD

Address: 3015 Parkewnridge Blvd. Suite 410 Duluth, GA 30096
Phone: 770-441-0027 Fax: 770-441-2050

COC NO.: 33918

(See Reverse Side for Instructions)

Project No/ Phase/Task Code: 051315	Laboratory Name: AES	Lab Location: Atlanta, GA	SSOW ID:
Project Name: Newnan LOAs	Lab Contact: Chanelle Kanhai	Lab Quote No:	Cooler No: 1 of 3
Project Location: Newnan, GA			Carrier: Hand delivered
Chemistry Contact:			Airbill No:
Sampler(s): Steven Grace, Alex Yarbrough			Date Shipped: 11/21/12

Item	Sample Identification (Containers for each sample may be combined on one line)	Date (mm/dd/yy)	Time (hh:mm)	Matrix Code (see back of COC)	Grab (G) or Comp (C)	Unpreserved	Hydrochloric Acid (HCl)	Nitric Acid (HNO_3)	Sulfuric Acid (H_2SO_4)	Sodium Hydroxide (NaOH)	Methanol/Water (Soil VOC)	EnCores 3x5-g, 1x25-g	Other:	Total Containers/Sample	PAH	Pb, Cd, As, Ni								MS/MSD Request	Comments/ Special Instructions:
1	S-051315-11/19/12-SAG-001	11/19/12	1035	SO	G	X								2	X	X									
2	" " " " -002		1040			X								2	X	X									
3	" " " " -003		1215			X								2	X	X									
4	" " " " -004		1220			X								2	X	X									
5	" " " " -005		1225			X								2	X	X									
6	" " " " -006		1235			X								2	X	X									
7	" " " " -007		1240			X								2	X	X									
8	" " " " -008		1300			X								2	X	X									
9	" " " " -009		1305			X								2	X	X									
10	" " " " -010		1345			X								2	X	X									
11	" " " " -011		1350			X								2	X	X									
12	" " " " -012		1410			X								2	X	X									
13	" " " " -013		1415			X								2	X	X									
14	" " " " -014		1400			X								2	X	X									
15	" " " " -015		1435			X								2	X	X									

TAT Required in business days (use separate COCs for different TATs):
☐ 1 Day ☐ 2 Days ☐ 3 Days ☒ 1 Week ☐ 2 Week ☐ Other:

Total Number of Containers: 30

All Samples in Cooler must be on COC

Notes/ Special Requirements: See SSOW 100 total Containers

Relinquished By	Company	Date	Time	Received By	Company	Date	Time
1. [signature]	CRA	11/21/12	1120	1. [signature]		11/21/12	11:20 am
2.				2.			
3.				3.			

THE CHAIN OF CUSTODY IS A LEGAL DOCUMENT – ALL FIELDS MUST BE COMPLETED ACCURATELY

Distribution: WHITE – Fully Executed Copy (CRA) YELLOW – Receiving Laboratory Copy PINK – Shipper GOLDENROD – Sampling Crew

CRA Form: COC-10B (20110804)

1211H23

CHAIN OF CUSTODY RECORD

CONESTOGA-ROVERS & ASSOCIATES

Address: 3075 Breckinridge Blvd. Suite 470 Duluth, GA 30096

Phone: 770-441-0027 Fax: 770-441-2050

COC NO.: 33919

PAGE 2 OF 4

(See Reverse Side for Instructions)

Page 3 of 91

Project No/ Phase/Task Code: 51315	Laboratory Name: AES	Lab Location: Atlanta, GA	SSOW ID:
Project Name: Newman Lofts	Lab Contact: Chanelle Kanhai	Lab Quote No:	Cooler No: 1 of 3
Project Location: Newman, GA			Carrier: Hand delivered
Chemistry Contact:			Airbill No:
Sampler(s): Steven Grace, Alex Yarbrough			Date Shipped: 11/21/12

Item	Sample Identification (Containers for each sample may be combined on one line)	Date (mm/dd/yy)	Time (hh:mm)	Matrix Code (see back of COC)	Grab (G) or Comp (C)	Unpreserved	Hydrochloric Acid (HCl)	Nitric Acid (HNO_3)	Sulfuric Acid (H_2SO_4)	Sodium Hydroxide (NaOH)	Methanol/Water (Soil VOC)	EnCores 3x5-g, 1x25-g	Other:	Total Containers/Sample	PAH	Pb, Cd, As, Ni	MS/MSD							MS/MSD Request	Comments/ Special Instructions:
1	S-051315-112912-SAG-016	11/19/12	1445	SO	G	X								2	X	X									
2	" " " " -017		1455			X								2	X	X									
3	" " " " -018		1515			X								2	X	X									
4	" " " " -019		1520			X								2	X	X									
5	" " " " -020		1535			X								6	X	X	X							X	
6	" " " " -021		1540			X								2	X	X									
7	S-051315-112012-SAG-022	11/20/12	920			X								2	X	X									
8	S-051315-112012-SAG-023		925			X								2	X	X									
9	" " " " -024		935			X								2	X	X									
10	" " " " -025		940			X								2	X	X									
11	" " " " -026		945			X								2	X	X									
12	" " " " -027		1000			X								2	X	X									
13	" " " " -028		1005			X								2	X	X									
14	" " " " -029		1010			X								2	X	X									
15	" " " " -030		1015			X								6	X	X	X							X	

TAT Required in business days (use separate COCs for different TATs):

☐ 1 Day ☐ 2 Days ☐ 3 Days ☒ 1 Week ☐ 2 Week ☐ Other:

Total Number of Containers: 38

All Samples in Cooler must be on COC

Notes/ Special Requirements: See SSOW

Relinquished By	Company	Date	Time	Received By	Company	Date	Time
1. [signature]	CRA	11/21/12	1120	1. [signature]		11/21/12	11:20
2.				2.			
3.				3.			

THE CHAIN OF CUSTODY IS A LEGAL DOCUMENT – ALL FIELDS MUST BE COMPLETED ACCURATELY

Distribution: WHITE – Fully Executed Copy (CRA) YELLOW – Receiving Laboratory Copy PINK – Shipper GOLDENROD – Sampling Crew

CRA Form: COC-10B (20110804)

1211H23

CHAIN OF CUSTODY RECORD

CONESTOGA-ROVERS & ASSOCIATES

Address: 3015 Breckinridge Blvd Suite 470 Duluth, GA 30096

Phone: 770-441-0027 Fax: 770-441-2050

COC NO.: 33920

(See Reverse Side for Instructions)

Project No/ Phase/Task Code: 51315	Laboratory Name: AES	Lab Location: Atlanta, GA	SSOW ID:
Project Name: Newnan Lofts	Lab Contact: Charlotte Kanhai	Lab Quote No:	Cooler No: 1 of 3
Project Location: Newnan, GA			Carrier: Hand Delivered
Chemistry Contact:			Airbill No:
Sampler(s): Steven Grace, Alex Yarbrough			Date Shipped: 11/21/12

Item	Sample Identification (Containers for each sample may be combined on one line)	Date (mm/dd/yy)	Time (hh:mm)	Matrix Code (see back of COC)	Grab (G) or Comp (C)	Unpreserved	Hydrochloric Acid (HCl)	Nitric Acid (HNO_3)	Sulfuric Acid (H_2SO_4)	Sodium Hydroxide (NaOH)	Methanol/Water (Soil VOC)	EnCores 3x5-g, 1x25-g	Other:	Total Containers/Sample	PAH	Pb, Cd, As, Ni								MS/MSD Request	Comments/ Special Instructions:
1	S-051315-112012-SAG-031	11/20/12	1020	SO	G	X								2	X	X									
2	" " " " -032		1035		X	X								2	X	X									
3	" " " " -033		1040		X	X								2	X	X									
4	" " " " -034		1225		X	X								2	X	X									
5	" " " " -035		1230		X	X								2	X	X									
6	" " " " -036		1240		X	X								2	X	X									
7	" " " " -037		1245		X	X								2	X	X									
8	" " " " -038		1255		X	X								2	X	X									
9	" " " " -039		1300		X	X								2	X	X									
10	SW-051315-112012-SAG-201		1305	WS	X	X								3	X	X									
11	" " " " -202		1330		X	X								3	X	X									
12	" " " " -203		1355		X	X								3	X	X									
13	SED-051315-112012-SAG-101		1310	SE	X	X								1		X									
14	" " " " -102		1320		X	X								1		X									
15	" " " " -103		1335		X	X								1		X									

TAT Required in business days (use separate COCs for different TATs):

☐ 1 Day ☐ 2 Days ☐ 3 Days ☐ 1 Week ☐ 2 Week ☐ Other:

Total Number of Containers: 30

All Samples in Cooler must be on COC

Notes/ Special Requirements: See SSOW

Relinquished By	Company	Date	Time	Received By	Company	Date	Time
1. Steven A. Grace	CRA	11/21/12	1120	1. [illegible]		11/21/12	11:20
2.				2.			
3.				3.			

THE CHAIN OF CUSTODY IS A LEGAL DOCUMENT – ALL FIELDS MUST BE COMPLETED ACCURATELY

Distribution: WHITE – Fully Executed Copy (CRA) YELLOW – Receiving Laboratory Copy PINK – Shipper GOLDENROD – Sampling Crew

CRA Form: COC-10B (20110804)

1211H23

CHAIN OF CUSTODY RECORD

CONESTOGA-ROVERS & ASSOCIATES

Address: 3015 Breckinridge Blvd. Suite 470 Duluth, GA 30096

Phone: 770-441-0027 Fax: 770-441-2050

COC NO.: 33921

PAGE 4 OF 4

(See Reverse Side for Instructions)

Page 5 of 91

Project No/ Phase/Task Code: 51315	Laboratory Name: AES	Lab Location: Atlanta, GA	SSOW ID:
Project Name: Newnan Lofts	Lab Contact: Chantelle Kanhai	Lab Quote No:	Cooler No: 1 of 3
Project Location: Newnan, GA			Carrier: Hand Delivered
Chemistry Contact:			Airbill No:
Sampler(s): Steven Grace, Alex Yarbrough			Date Shipped: 11/21/12

Item	Sample Identification (Containers for each sample may be combined on one line)	Date (mm/dd/yy)	Time (hh:mm)	Matrix Code (see back of COC)	Grab (G) or Comp (C)	Unpreserved	Hydrochloric Acid (HCl)	Nitric Acid (HNO_3)	Sulfuric Acid (H_2SO_4)	Sodium Hydroxide (NaOH)	Methanol/Water (Soil VOC)	EnCores 3x5-g, 1x25-g	Other:	Total Containers/Sample	Pb, Cd, As, Ni	MS/MSD Request	Comments/ Special Instructions:
1	SED-051315-112012-SAG-104	11/20/12	1340	SE	G	X								1	X		
2	" " " " -105	↓	1355	↓	G	X								1	X		
3																	
4																	
5																	
6																	
7																	
8																	
9																	
10																	
11																	
12																	
13																	
14																	
15																	

TAT Required in business days (use separate COCs for different TATs):

☐ 1 Day ☐ 2 Days ☐ 3 Days ☐ 1 Week ☒ 2 Week ☐ Other:

Total Number of Containers: 2

All Samples in Cooler must be on COC

Notes/ Special Requirements: See SSOW

Relinquished By	Company	Date	Time	Received By	Company	Date	Time
1. [signature]	CRA	11/21/12	1120	1. [signature]		11/21/12	11:20 a
2.				2.			
3.				3.			

THE CHAIN OF CUSTODY IS A LEGAL DOCUMENT – ALL FIELDS MUST BE COMPLETED ACCURATELY

Distribution: WHITE – Fully Executed Copy (CRA) YELLOW – Receiving Laboratory Copy PINK – Shipper GOLDENROD – Sampling Crew

CRA Form: COC-10B (20110804)

Analytical Environmental Services, Inc

Date: 4-Dec-12

Client: Conestoga, Rovers, & Associates, Inc.
Project: King & Spalding - Newnan Lofts
Lab ID: 1211H23

Case Narrative

PAH Analysis by Method 8270D:

Flouoranthene value for the QC sample 1211H23-030BMS is "E" qualified indicating estimated values over linear calibration range due to the level of target analyte present in the unspiked sample.

Flouoranthene and Phenanthrene values for the QC sample 1211H23-030BMSD are "E" qualified indicating estimated values over linear calibration range due to the level of target analyte present in the unspiked sample.

Flouoranthene value for the QC sample 1211H23-020BMS is "E" qualified indicating estimated values over linear calibration range due to the level of target analyte present in the unspiked sample.

Benzo(b)fluoranthene, Flouoranthene, Phenanthrene and Pyrene values for the QC sample 1211H23-039BMS are "E" qualified indicating estimated values over linear calibration range due to the level of target analyte present in the unspiked sample.

Flouoranthene and Phenanthrene and values for the QC sample 1211H23-039BMSD are "E" qualified indicating estimated values over linear calibration range due to the level of target analyte present in the unspiked sample.

Fluoranthene value for the QC sample 1211H23-025BMS is "E" qualified indicating an estimated value over linear calibration range due to the level of target analyte present in the unspiked sample.

Analytical Environmental Services, Inc **Date:** 4-Dec-12

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	S-051315-111912-SAG-001
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	11/19/2012 10:35:00 AM
Lab ID:	1211H23-001	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	810	420		ug/Kg-dry	169241	1	11/30/2012 11:30	KD
Acenaphthylene	600	420		ug/Kg-dry	169241	1	11/30/2012 11:30	KD
1-Methylnaphthalene	800	420		ug/Kg-dry	169241	1	11/30/2012 11:30	KD
2-Methylnaphthalene	980	420		ug/Kg-dry	169241	1	11/30/2012 11:30	KD
Acenaphthene	1100	420		ug/Kg-dry	169241	1	11/30/2012 11:30	KD
Fluorene	1100	420		ug/Kg-dry	169241	1	11/30/2012 11:30	KD
Phenanthrene	12000	2100		ug/Kg-dry	169241	5	11/30/2012 19:40	KD
Anthracene	2900	420		ug/Kg-dry	169241	1	11/30/2012 11:30	KD
Fluoranthene	22000	2100		ug/Kg-dry	169241	5	11/30/2012 19:40	KD
Pyrene	17000	2100		ug/Kg-dry	169241	5	11/30/2012 19:40	KD
Benz(a)anthracene	11000	2100		ug/Kg-dry	169241	5	11/30/2012 19:40	KD
Chrysene	10000	2100		ug/Kg-dry	169241	5	11/30/2012 19:40	KD
Benzo(b)fluoranthene	14000	2100		ug/Kg-dry	169241	5	11/30/2012 19:40	KD
Benzo(k)fluoranthene	2300	420		ug/Kg-dry	169241	1	11/30/2012 11:30	KD
Benzo(a)pyrene	11000	2100		ug/Kg-dry	169241	5	11/30/2012 19:40	KD
Dibenz(a,h)anthracene	3000	420		ug/Kg-dry	169241	1	11/30/2012 11:30	KD
Benzo(g,h,i)perylene	5900	420		ug/Kg-dry	169241	1	11/30/2012 11:30	KD
Indeno(1,2,3-cd)pyrene	5700	420		ug/Kg-dry	169241	1	11/30/2012 11:30	KD
Surr: 2-Fluorobiphenyl	55	51.9-120		%REC	169241	1	11/30/2012 11:30	KD
Surr: 4-Terphenyl-d14	61.3	60.2-120		%REC	169241	1	11/30/2012 11:30	KD
Surr: Nitrobenzene-d5	52.2	45.6-120		%REC	169241	1	11/30/2012 11:30	KD
METALS, TOTAL SW6010C				**(SW3050B)**				
Arsenic	7.71	5.90		mg/Kg-dry	169314	1	11/26/2012 15:48	MR
Cadmium	BRL	2.95		mg/Kg-dry	169314	1	11/26/2012 15:48	MR
Lead	53.7	5.90		mg/Kg-dry	169314	1	11/26/2012 15:48	MR
Nickel	9.01	5.90		mg/Kg-dry	169314	1	11/26/2012 15:48	MR
PERCENT MOISTURE D2216								
Percent Moisture	21.1	0		wt%	R233835	1	11/28/2012 12:30	AS

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 4-Dec-12

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	S-051315-111912-SAG-002
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	11/19/2012 10:40:00 AM
Lab ID:	1211H23-002	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	BRL	380		ug/Kg-dry	169241	1	11/30/2012 11:56	KD
Acenaphthylene	BRL	380		ug/Kg-dry	169241	1	11/30/2012 11:56	KD
1-Methylnaphthalene	BRL	380		ug/Kg-dry	169241	1	11/30/2012 11:56	KD
2-Methylnaphthalene	BRL	380		ug/Kg-dry	169241	1	11/30/2012 11:56	KD
Acenaphthene	BRL	380		ug/Kg-dry	169241	1	11/30/2012 11:56	KD
Fluorene	BRL	380		ug/Kg-dry	169241	1	11/30/2012 11:56	KD
Phenanthrene	1300	380		ug/Kg-dry	169241	1	11/30/2012 11:56	KD
Anthracene	BRL	380		ug/Kg-dry	169241	1	11/30/2012 11:56	KD
Fluoranthene	2500	380		ug/Kg-dry	169241	1	11/30/2012 11:56	KD
Pyrene	1900	380		ug/Kg-dry	169241	1	11/30/2012 11:56	KD
Benz(a)anthracene	1300	380		ug/Kg-dry	169241	1	11/30/2012 11:56	KD
Chrysene	1200	380		ug/Kg-dry	169241	1	11/30/2012 11:56	KD
Benzo(b)fluoranthene	1700	380		ug/Kg-dry	169241	1	11/30/2012 11:56	KD
Benzo(k)fluoranthene	520	380		ug/Kg-dry	169241	1	11/30/2012 11:56	KD
Benzo(a)pyrene	1300	380		ug/Kg-dry	169241	1	11/30/2012 11:56	KD
Dibenz(a,h)anthracene	BRL	380		ug/Kg-dry	169241	1	11/30/2012 11:56	KD
Benzo(g,h,i)perylene	800	380		ug/Kg-dry	169241	1	11/30/2012 11:56	KD
Indeno(1,2,3-cd)pyrene	710	380		ug/Kg-dry	169241	1	11/30/2012 11:56	KD
Surr: 2-Fluorobiphenyl	67.7	51.9-120		%REC	169241	1	11/30/2012 11:56	KD
Surr: 4-Terphenyl-d14	75.3	60.2-120		%REC	169241	1	11/30/2012 11:56	KD
Surr: Nitrobenzene-d5	62.3	45.6-120		%REC	169241	1	11/30/2012 11:56	KD
METALS, TOTAL SW6010C				**(SW3050B)**				
Arsenic	BRL	5.46		mg/Kg-dry	169314	1	11/26/2012 16:21	MR
Cadmium	BRL	2.73		mg/Kg-dry	169314	1	11/26/2012 16:21	MR
Lead	17.4	5.46		mg/Kg-dry	169314	1	11/26/2012 16:21	MR
Nickel	BRL	5.46		mg/Kg-dry	169314	1	11/26/2012 16:21	MR
PERCENT MOISTURE D2216								
Percent Moisture	13.2	0		wt%	R233835	1	11/28/2012 12:30	AS

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 4-Dec-12

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	S-051315-111912-SAG-003
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	11/19/2012 12:15:00 PM
Lab ID:	1211H23-003	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	1100	390		ug/Kg-dry	169241	1	11/30/2012 12:22	KD
Acenaphthylene	410	390		ug/Kg-dry	169241	1	11/30/2012 12:22	KD
1-Methylnaphthalene	700	390		ug/Kg-dry	169241	1	11/30/2012 12:22	KD
2-Methylnaphthalene	850	390		ug/Kg-dry	169241	1	11/30/2012 12:22	KD
Acenaphthene	1500	390		ug/Kg-dry	169241	1	11/30/2012 12:22	KD
Fluorene	1600	390		ug/Kg-dry	169241	1	11/30/2012 12:22	KD
Phenanthrene	14000	1900		ug/Kg-dry	169241	5	11/30/2012 20:06	KD
Anthracene	3300	390		ug/Kg-dry	169241	1	11/30/2012 12:22	KD
Fluoranthene	17000	1900		ug/Kg-dry	169241	5	11/30/2012 20:06	KD
Pyrene	12000	1900		ug/Kg-dry	169241	5	11/30/2012 20:06	KD
Benz(a)anthracene	7700	1900		ug/Kg-dry	169241	5	11/30/2012 20:06	KD
Chrysene	7200	1900		ug/Kg-dry	169241	5	11/30/2012 20:06	KD
Benzo(b)fluoranthene	9300	1900		ug/Kg-dry	169241	5	11/30/2012 20:06	KD
Benzo(k)fluoranthene	2200	390		ug/Kg-dry	169241	1	11/30/2012 12:22	KD
Benzo(a)pyrene	7000	1900		ug/Kg-dry	169241	5	11/30/2012 20:06	KD
Dibenz(a,h)anthracene	1000	390		ug/Kg-dry	169241	1	11/30/2012 12:22	KD
Benzo(g,h,i)perylene	3900	390		ug/Kg-dry	169241	1	11/30/2012 12:22	KD
Indeno(1,2,3-cd)pyrene	3700	390		ug/Kg-dry	169241	1	11/30/2012 12:22	KD
Surr: 2-Fluorobiphenyl	59.1	51.9-120		%REC	169241	1	11/30/2012 12:22	KD
Surr: 4-Terphenyl-d14	66.1	60.2-120		%REC	169241	1	11/30/2012 12:22	KD
Surr: Nitrobenzene-d5	54.1	45.6-120		%REC	169241	1	11/30/2012 12:22	KD
METALS, TOTAL SW6010C				**(SW3050B)**				
Arsenic	BRL	5.74		mg/Kg-dry	169314	1	11/26/2012 16:25	MR
Cadmium	BRL	2.87		mg/Kg-dry	169314	1	11/26/2012 16:25	MR
Lead	60.1	5.74		mg/Kg-dry	169314	1	11/26/2012 16:25	MR
Nickel	10.4	5.74		mg/Kg-dry	169314	1	11/26/2012 16:25	MR
PERCENT MOISTURE D2216								
Percent Moisture	14.7	0		wt%	R233835	1	11/28/2012 12:30	AS

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 4-Dec-12

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	S-051315-111912-SAG-004
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	11/19/2012 12:20:00 PM
Lab ID:	1211H23-004	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	BRL	440		ug/Kg-dry	169241	1	11/30/2012 12:48	KD
Acenaphthylene	BRL	440		ug/Kg-dry	169241	1	11/30/2012 12:48	KD
1-Methylnaphthalene	BRL	440		ug/Kg-dry	169241	1	11/30/2012 12:48	KD
2-Methylnaphthalene	BRL	440		ug/Kg-dry	169241	1	11/30/2012 12:48	KD
Acenaphthene	BRL	440		ug/Kg-dry	169241	1	11/30/2012 12:48	KD
Fluorene	BRL	440		ug/Kg-dry	169241	1	11/30/2012 12:48	KD
Phenanthrene	550	440		ug/Kg-dry	169241	1	11/30/2012 12:48	KD
Anthracene	BRL	440		ug/Kg-dry	169241	1	11/30/2012 12:48	KD
Fluoranthene	810	440		ug/Kg-dry	169241	1	11/30/2012 12:48	KD
Pyrene	600	440		ug/Kg-dry	169241	1	11/30/2012 12:48	KD
Benz(a)anthracene	BRL	440		ug/Kg-dry	169241	1	11/30/2012 12:48	KD
Chrysene	BRL	440		ug/Kg-dry	169241	1	11/30/2012 12:48	KD
Benzo(b)fluoranthene	490	440		ug/Kg-dry	169241	1	11/30/2012 12:48	KD
Benzo(k)fluoranthene	BRL	440		ug/Kg-dry	169241	1	11/30/2012 12:48	KD
Benzo(a)pyrene	BRL	440		ug/Kg-dry	169241	1	11/30/2012 12:48	KD
Dibenz(a,h)anthracene	BRL	440		ug/Kg-dry	169241	1	11/30/2012 12:48	KD
Benzo(g,h,i)perylene	BRL	440		ug/Kg-dry	169241	1	11/30/2012 12:48	KD
Indeno(1,2,3-cd)pyrene	BRL	440		ug/Kg-dry	169241	1	11/30/2012 12:48	KD
Surr: 2-Fluorobiphenyl	53.9	51.9-120		%REC	169241	1	11/30/2012 12:48	KD
Surr: 4-Terphenyl-d14	61.4	60.2-120		%REC	169241	1	11/30/2012 12:48	KD
Surr: Nitrobenzene-d5	48.9	45.6-120		%REC	169241	1	11/30/2012 12:48	KD
METALS, TOTAL SW6010C				**(SW3050B)**				
Arsenic	BRL	6.25		mg/Kg-dry	169314	1	11/26/2012 16:29	MR
Cadmium	BRL	3.12		mg/Kg-dry	169314	1	11/26/2012 16:29	MR
Lead	11.8	6.25		mg/Kg-dry	169314	1	11/26/2012 16:29	MR
Nickel	15.3	6.25		mg/Kg-dry	169314	1	11/26/2012 16:29	MR
PERCENT MOISTURE D2216								
Percent Moisture	25.6	0		wt%	R233835	1	11/28/2012 12:30	AS

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 4-Dec-12

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	S-051315-111912-SAG-005
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	11/19/2012 12:25:00 PM
Lab ID:	1211H23-005	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	BRL	430		ug/Kg-dry	169241	1	11/30/2012 13:14	KD
Acenaphthylene	BRL	430		ug/Kg-dry	169241	1	11/30/2012 13:14	KD
1-Methylnaphthalene	BRL	430		ug/Kg-dry	169241	1	11/30/2012 13:14	KD
2-Methylnaphthalene	BRL	430		ug/Kg-dry	169241	1	11/30/2012 13:14	KD
Acenaphthene	BRL	430		ug/Kg-dry	169241	1	11/30/2012 13:14	KD
Fluorene	BRL	430		ug/Kg-dry	169241	1	11/30/2012 13:14	KD
Phenanthrene	1900	430		ug/Kg-dry	169241	1	11/30/2012 13:14	KD
Anthracene	BRL	430		ug/Kg-dry	169241	1	11/30/2012 13:14	KD
Fluoranthene	2400	430		ug/Kg-dry	169241	1	11/30/2012 13:14	KD
Pyrene	1700	430		ug/Kg-dry	169241	1	11/30/2012 13:14	KD
Benz(a)anthracene	1100	430		ug/Kg-dry	169241	1	11/30/2012 13:14	KD
Chrysene	960	430		ug/Kg-dry	169241	1	11/30/2012 13:14	KD
Benzo(b)fluoranthene	1300	430		ug/Kg-dry	169241	1	11/30/2012 13:14	KD
Benzo(k)fluoranthene	BRL	430		ug/Kg-dry	169241	1	11/30/2012 13:14	KD
Benzo(a)pyrene	970	430		ug/Kg-dry	169241	1	11/30/2012 13:14	KD
Dibenz(a,h)anthracene	BRL	430		ug/Kg-dry	169241	1	11/30/2012 13:14	KD
Benzo(g,h,i)perylene	580	430		ug/Kg-dry	169241	1	11/30/2012 13:14	KD
Indeno(1,2,3-cd)pyrene	490	430		ug/Kg-dry	169241	1	11/30/2012 13:14	KD
Surr: 2-Fluorobiphenyl	71.7	51.9-120		%REC	169241	1	11/30/2012 13:14	KD
Surr: 4-Terphenyl-d14	78.9	60.2-120		%REC	169241	1	11/30/2012 13:14	KD
Surr: Nitrobenzene-d5	67.8	45.6-120		%REC	169241	1	11/30/2012 13:14	KD
METALS, TOTAL SW6010C				**(SW3050B)**				
Arsenic	BRL	6.03		mg/Kg-dry	169314	1	11/26/2012 16:33	MR
Cadmium	BRL	3.02		mg/Kg-dry	169314	1	11/26/2012 16:33	MR
Lead	10.0	6.03		mg/Kg-dry	169314	1	11/26/2012 16:33	MR
Nickel	14.2	6.03		mg/Kg-dry	169314	1	11/26/2012 16:33	MR
PERCENT MOISTURE D2216								
Percent Moisture	23.5	0		wt%	R233835	1	11/28/2012 12:30	AS

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 4-Dec-12

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	S-051315-111912-SAG-006
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	11/19/2012 12:35:00 PM
Lab ID:	1211H23-006	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	530	380		ug/Kg-dry	169241	1	11/30/2012 13:40	KD
Acenaphthylene	BRL	380		ug/Kg-dry	169241	1	11/30/2012 13:40	KD
1-Methylnaphthalene	BRL	380		ug/Kg-dry	169241	1	11/30/2012 13:40	KD
2-Methylnaphthalene	BRL	380		ug/Kg-dry	169241	1	11/30/2012 13:40	KD
Acenaphthene	870	380		ug/Kg-dry	169241	1	11/30/2012 13:40	KD
Fluorene	870	380		ug/Kg-dry	169241	1	11/30/2012 13:40	KD
Phenanthrene	7200	1900		ug/Kg-dry	169241	5	11/30/2012 20:32	KD
Anthracene	1800	380		ug/Kg-dry	169241	1	11/30/2012 13:40	KD
Fluoranthene	9100	1900		ug/Kg-dry	169241	5	11/30/2012 20:32	KD
Pyrene	6600	1900		ug/Kg-dry	169241	5	11/30/2012 20:32	KD
Benz(a)anthracene	4600	380		ug/Kg-dry	169241	1	11/30/2012 13:40	KD
Chrysene	4100	380		ug/Kg-dry	169241	1	11/30/2012 13:40	KD
Benzo(b)fluoranthene	5200	1900		ug/Kg-dry	169241	5	11/30/2012 20:32	KD
Benzo(k)fluoranthene	1400	380		ug/Kg-dry	169241	1	11/30/2012 13:40	KD
Benzo(a)pyrene	4300	380		ug/Kg-dry	169241	1	11/30/2012 13:40	KD
Dibenz(a,h)anthracene	600	380		ug/Kg-dry	169241	1	11/30/2012 13:40	KD
Benzo(g,h,i)perylene	2500	380		ug/Kg-dry	169241	1	11/30/2012 13:40	KD
Indeno(1,2,3-cd)pyrene	2300	380		ug/Kg-dry	169241	1	11/30/2012 13:40	KD
Surr: 2-Fluorobiphenyl	65.7	51.9-120		%REC	169241	1	11/30/2012 13:40	KD
Surr: 4-Terphenyl-d14	70.8	60.2-120		%REC	169241	1	11/30/2012 13:40	KD
Surr: Nitrobenzene-d5	60.7	45.6-120		%REC	169241	1	11/30/2012 13:40	KD
METALS, TOTAL SW6010C				**(SW3050B)**				
Arsenic	6.22	5.60		mg/Kg-dry	169314	1	11/26/2012 16:36	MR
Cadmium	BRL	2.80		mg/Kg-dry	169314	1	11/26/2012 16:36	MR
Lead	117	5.60		mg/Kg-dry	169314	1	11/26/2012 16:36	MR
Nickel	9.29	5.60		mg/Kg-dry	169314	1	11/26/2012 16:36	MR
PERCENT MOISTURE D2216								
Percent Moisture	12.6	0		wt%	R233835	1	11/28/2012 12:30	AS

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 4-Dec-12

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	S-051315-111912-SAG-007
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	11/19/2012 12:40:00 PM
Lab ID:	1211H23-007	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	BRL	380		ug/Kg-dry	169241	1	11/30/2012 14:05	KD
Acenaphthylene	BRL	380		ug/Kg-dry	169241	1	11/30/2012 14:05	KD
1-Methylnaphthalene	BRL	380		ug/Kg-dry	169241	1	11/30/2012 14:05	KD
2-Methylnaphthalene	BRL	380		ug/Kg-dry	169241	1	11/30/2012 14:05	KD
Acenaphthene	BRL	380		ug/Kg-dry	169241	1	11/30/2012 14:05	KD
Fluorene	BRL	380		ug/Kg-dry	169241	1	11/30/2012 14:05	KD
Phenanthrene	2400	380		ug/Kg-dry	169241	1	11/30/2012 14:05	KD
Anthracene	550	380		ug/Kg-dry	169241	1	11/30/2012 14:05	KD
Fluoranthene	3300	380		ug/Kg-dry	169241	1	11/30/2012 14:05	KD
Pyrene	2400	380		ug/Kg-dry	169241	1	11/30/2012 14:05	KD
Benz(a)anthracene	1500	380		ug/Kg-dry	169241	1	11/30/2012 14:05	KD
Chrysene	1300	380		ug/Kg-dry	169241	1	11/30/2012 14:05	KD
Benzo(b)fluoranthene	1900	380		ug/Kg-dry	169241	1	11/30/2012 14:05	KD
Benzo(k)fluoranthene	590	380		ug/Kg-dry	169241	1	11/30/2012 14:05	KD
Benzo(a)pyrene	1500	380		ug/Kg-dry	169241	1	11/30/2012 14:05	KD
Dibenz(a,h)anthracene	BRL	380		ug/Kg-dry	169241	1	11/30/2012 14:05	KD
Benzo(g,h,i)perylene	880	380		ug/Kg-dry	169241	1	11/30/2012 14:05	KD
Indeno(1,2,3-cd)pyrene	790	380		ug/Kg-dry	169241	1	11/30/2012 14:05	KD
Surr: 2-Fluorobiphenyl	66.4	51.9-120		%REC	169241	1	11/30/2012 14:05	KD
Surr: 4-Terphenyl-d14	76.8	60.2-120		%REC	169241	1	11/30/2012 14:05	KD
Surr: Nitrobenzene-d5	59	45.6-120		%REC	169241	1	11/30/2012 14:05	KD
METALS, TOTAL SW6010C				**(SW3050B)**				
Arsenic	BRL	5.49		mg/Kg-dry	169314	1	11/26/2012 16:40	MR
Cadmium	BRL	2.75		mg/Kg-dry	169314	1	11/26/2012 16:40	MR
Lead	36.4	5.49		mg/Kg-dry	169314	1	11/26/2012 16:40	MR
Nickel	8.82	5.49		mg/Kg-dry	169314	1	11/26/2012 16:40	MR
PERCENT MOISTURE D2216								
Percent Moisture	13.0	0		wt%	R233835	1	11/28/2012 12:30	AS

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 4-Dec-12

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	S-051315-111912-SAG-008
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	11/19/2012 1:00:00 PM
Lab ID:	1211H23-008	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	BRL	400		ug/Kg-dry	169241	1	11/30/2012 14:31	KD
Acenaphthylene	BRL	400		ug/Kg-dry	169241	1	11/30/2012 14:31	KD
1-Methylnaphthalene	BRL	400		ug/Kg-dry	169241	1	11/30/2012 14:31	KD
2-Methylnaphthalene	BRL	400		ug/Kg-dry	169241	1	11/30/2012 14:31	KD
Acenaphthene	BRL	400		ug/Kg-dry	169241	1	11/30/2012 14:31	KD
Fluorene	BRL	400		ug/Kg-dry	169241	1	11/30/2012 14:31	KD
Phenanthrene	510	400		ug/Kg-dry	169241	1	11/30/2012 14:31	KD
Anthracene	BRL	400		ug/Kg-dry	169241	1	11/30/2012 14:31	KD
Fluoranthene	650	400		ug/Kg-dry	169241	1	11/30/2012 14:31	KD
Pyrene	470	400		ug/Kg-dry	169241	1	11/30/2012 14:31	KD
Benz(a)anthracene	BRL	400		ug/Kg-dry	169241	1	11/30/2012 14:31	KD
Chrysene	BRL	400		ug/Kg-dry	169241	1	11/30/2012 14:31	KD
Benzo(b)fluoranthene	BRL	400		ug/Kg-dry	169241	1	11/30/2012 14:31	KD
Benzo(k)fluoranthene	BRL	400		ug/Kg-dry	169241	1	11/30/2012 14:31	KD
Benzo(a)pyrene	BRL	400		ug/Kg-dry	169241	1	11/30/2012 14:31	KD
Dibenz(a,h)anthracene	BRL	400		ug/Kg-dry	169241	1	11/30/2012 14:31	KD
Benzo(g,h,i)perylene	BRL	400		ug/Kg-dry	169241	1	11/30/2012 14:31	KD
Indeno(1,2,3-cd)pyrene	BRL	400		ug/Kg-dry	169241	1	11/30/2012 14:31	KD
Surr: 2-Fluorobiphenyl	56.4	51.9-120		%REC	169241	1	11/30/2012 14:31	KD
Surr: 4-Terphenyl-d14	63.4	60.2-120		%REC	169241	1	11/30/2012 14:31	KD
Surr: Nitrobenzene-d5	50.8	45.6-120		%REC	169241	1	11/30/2012 14:31	KD
METALS, TOTAL SW6010C				**(SW3050B)**				
Arsenic	BRL	5.57		mg/Kg-dry	169314	1	11/26/2012 16:44	MR
Cadmium	BRL	2.79		mg/Kg-dry	169314	1	11/26/2012 16:44	MR
Lead	23.1	5.57		mg/Kg-dry	169314	1	11/26/2012 16:44	MR
Nickel	7.66	5.57		mg/Kg-dry	169314	1	11/26/2012 16:44	MR
PERCENT MOISTURE D2216								
Percent Moisture	17.5	0		wt%	R233835	1	11/28/2012 12:30	AS

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 4-Dec-12

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	S-051315-111912-SAG-009
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	11/19/2012 1:35:00 PM
Lab ID:	1211H23-009	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	BRL	410		ug/Kg-dry	169241	1	11/30/2012 13:23	EI
Acenaphthylene	BRL	410		ug/Kg-dry	169241	1	11/30/2012 13:23	EI
1-Methylnaphthalene	BRL	410		ug/Kg-dry	169241	1	11/30/2012 13:23	EI
2-Methylnaphthalene	BRL	410		ug/Kg-dry	169241	1	11/30/2012 13:23	EI
Acenaphthene	BRL	410		ug/Kg-dry	169241	1	11/30/2012 13:23	EI
Fluorene	BRL	410		ug/Kg-dry	169241	1	11/30/2012 13:23	EI
Phenanthrene	BRL	410		ug/Kg-dry	169241	1	11/30/2012 13:23	EI
Anthracene	BRL	410		ug/Kg-dry	169241	1	11/30/2012 13:23	EI
Fluoranthene	BRL	410		ug/Kg-dry	169241	1	11/30/2012 13:23	EI
Pyrene	BRL	410		ug/Kg-dry	169241	1	11/30/2012 13:23	EI
Benz(a)anthracene	BRL	410		ug/Kg-dry	169241	1	11/30/2012 13:23	EI
Chrysene	BRL	410		ug/Kg-dry	169241	1	11/30/2012 13:23	EI
Benzo(b)fluoranthene	BRL	410		ug/Kg-dry	169241	1	11/30/2012 13:23	EI
Benzo(k)fluoranthene	BRL	410		ug/Kg-dry	169241	1	11/30/2012 13:23	EI
Benzo(a)pyrene	BRL	410		ug/Kg-dry	169241	1	11/30/2012 13:23	EI
Dibenz(a,h)anthracene	BRL	410		ug/Kg-dry	169241	1	11/30/2012 13:23	EI
Benzo(g,h,i)perylene	BRL	410		ug/Kg-dry	169241	1	11/30/2012 13:23	EI
Indeno(1,2,3-cd)pyrene	BRL	410		ug/Kg-dry	169241	1	11/30/2012 13:23	EI
Surr: 2-Fluorobiphenyl	57.8	51.9-120		%REC	169241	1	11/30/2012 13:23	EI
Surr: 4-Terphenyl-d14	69.2	60.2-120		%REC	169241	1	11/30/2012 13:23	EI
Surr: Nitrobenzene-d5	45.3	45.6-120	S	%REC	169241	1	11/30/2012 13:23	EI
METALS, TOTAL SW6010C				**(SW3050B)**				
Arsenic	20.0	6.20		mg/Kg-dry	169314	1	11/26/2012 16:48	MR
Cadmium	BRL	3.10		mg/Kg-dry	169314	1	11/26/2012 16:48	MR
Lead	17.3	6.20		mg/Kg-dry	169314	1	11/26/2012 16:48	MR
Nickel	9.38	6.20		mg/Kg-dry	169314	1	11/26/2012 16:48	MR
PERCENT MOISTURE D2216								
Percent Moisture	19.9	0		wt%	R233835	1	11/28/2012 12:30	AS

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 4-Dec-12

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	S-051315-111912-SAG-010
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	11/19/2012 1:45:00 PM
Lab ID:	1211H23-010	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	BRL	400		ug/Kg-dry	169241	1	11/30/2012 14:57	KD
Acenaphthylene	BRL	400		ug/Kg-dry	169241	1	11/30/2012 14:57	KD
1-Methylnaphthalene	BRL	400		ug/Kg-dry	169241	1	11/30/2012 14:57	KD
2-Methylnaphthalene	BRL	400		ug/Kg-dry	169241	1	11/30/2012 14:57	KD
Acenaphthene	BRL	400		ug/Kg-dry	169241	1	11/30/2012 14:57	KD
Fluorene	BRL	400		ug/Kg-dry	169241	1	11/30/2012 14:57	KD
Phenanthrene	BRL	400		ug/Kg-dry	169241	1	11/30/2012 14:57	KD
Anthracene	BRL	400		ug/Kg-dry	169241	1	11/30/2012 14:57	KD
Fluoranthene	BRL	400		ug/Kg-dry	169241	1	11/30/2012 14:57	KD
Pyrene	BRL	400		ug/Kg-dry	169241	1	11/30/2012 14:57	KD
Benz(a)anthracene	BRL	400		ug/Kg-dry	169241	1	11/30/2012 14:57	KD
Chrysene	BRL	400		ug/Kg-dry	169241	1	11/30/2012 14:57	KD
Benzo(b)fluoranthene	BRL	400		ug/Kg-dry	169241	1	11/30/2012 14:57	KD
Benzo(k)fluoranthene	BRL	400		ug/Kg-dry	169241	1	11/30/2012 14:57	KD
Benzo(a)pyrene	BRL	400		ug/Kg-dry	169241	1	11/30/2012 14:57	KD
Dibenz(a,h)anthracene	BRL	400		ug/Kg-dry	169241	1	11/30/2012 14:57	KD
Benzo(g,h,i)perylene	BRL	400		ug/Kg-dry	169241	1	11/30/2012 14:57	KD
Indeno(1,2,3-cd)pyrene	BRL	400		ug/Kg-dry	169241	1	11/30/2012 14:57	KD
Surr: 2-Fluorobiphenyl	61.4	51.9-120		%REC	169241	1	11/30/2012 14:57	KD
Surr: 4-Terphenyl-d14	72	60.2-120		%REC	169241	1	11/30/2012 14:57	KD
Surr: Nitrobenzene-d5	53.8	45.6-120		%REC	169241	1	11/30/2012 14:57	KD
METALS, TOTAL SW6010C				**(SW3050B)**				
Arsenic	BRL	5.98		mg/Kg-dry	169314	1	11/26/2012 16:52	MR
Cadmium	BRL	2.99		mg/Kg-dry	169314	1	11/26/2012 16:52	MR
Lead	19.6	5.98		mg/Kg-dry	169314	1	11/26/2012 16:52	MR
Nickel	8.53	5.98		mg/Kg-dry	169314	1	11/26/2012 16:52	MR
PERCENT MOISTURE D2216								
Percent Moisture	17.6	0		wt%	R233835	1	11/28/2012 12:30	AS

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 4-Dec-12

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	S-051315-111912-SAG-011
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	11/19/2012 1:50:00 PM
Lab ID:	1211H23-011	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	BRL	390		ug/Kg-dry	169241	1	11/30/2012 15:22	KD
Acenaphthylene	BRL	390		ug/Kg-dry	169241	1	11/30/2012 15:22	KD
1-Methylnaphthalene	BRL	390		ug/Kg-dry	169241	1	11/30/2012 15:22	KD
2-Methylnaphthalene	BRL	390		ug/Kg-dry	169241	1	11/30/2012 15:22	KD
Acenaphthene	BRL	390		ug/Kg-dry	169241	1	11/30/2012 15:22	KD
Fluorene	BRL	390		ug/Kg-dry	169241	1	11/30/2012 15:22	KD
Phenanthrene	720	390		ug/Kg-dry	169241	1	11/30/2012 15:22	KD
Anthracene	BRL	390		ug/Kg-dry	169241	1	11/30/2012 15:22	KD
Fluoranthene	1100	390		ug/Kg-dry	169241	1	11/30/2012 15:22	KD
Pyrene	800	390		ug/Kg-dry	169241	1	11/30/2012 15:22	KD
Benz(a)anthracene	540	390		ug/Kg-dry	169241	1	11/30/2012 15:22	KD
Chrysene	520	390		ug/Kg-dry	169241	1	11/30/2012 15:22	KD
Benzo(b)fluoranthene	700	390		ug/Kg-dry	169241	1	11/30/2012 15:22	KD
Benzo(k)fluoranthene	BRL	390		ug/Kg-dry	169241	1	11/30/2012 15:22	KD
Benzo(a)pyrene	530	390		ug/Kg-dry	169241	1	11/30/2012 15:22	KD
Dibenz(a,h)anthracene	BRL	390		ug/Kg-dry	169241	1	11/30/2012 15:22	KD
Benzo(g,h,i)perylene	BRL	390		ug/Kg-dry	169241	1	11/30/2012 15:22	KD
Indeno(1,2,3-cd)pyrene	BRL	390		ug/Kg-dry	169241	1	11/30/2012 15:22	KD
Surr: 2-Fluorobiphenyl	68.9	51.9-120		%REC	169241	1	11/30/2012 15:22	KD
Surr: 4-Terphenyl-d14	79.9	60.2-120		%REC	169241	1	11/30/2012 15:22	KD
Surr: Nitrobenzene-d5	62.1	45.6-120		%REC	169241	1	11/30/2012 15:22	KD
METALS, TOTAL SW6010C				**(SW3050B)**				
Arsenic	8.53	5.46		mg/Kg-dry	169314	1	11/26/2012 16:55	MR
Cadmium	BRL	2.73		mg/Kg-dry	169314	1	11/26/2012 16:55	MR
Lead	37.6	5.46		mg/Kg-dry	169314	1	11/26/2012 16:55	MR
Nickel	11.8	5.46		mg/Kg-dry	169314	1	11/26/2012 16:55	MR
PERCENT MOISTURE D2216								
Percent Moisture	14.7	0		wt%	R233835	1	11/28/2012 12:30	AS

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 4-Dec-12

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	S-051315-111912-SAG-012
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	11/19/2012 2:10:00 PM
Lab ID:	1211H23-012	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	BRL	400		ug/Kg-dry	169241	1	11/30/2012 15:48	KD
Acenaphthylene	BRL	400		ug/Kg-dry	169241	1	11/30/2012 15:48	KD
1-Methylnaphthalene	BRL	400		ug/Kg-dry	169241	1	11/30/2012 15:48	KD
2-Methylnaphthalene	BRL	400		ug/Kg-dry	169241	1	11/30/2012 15:48	KD
Acenaphthene	BRL	400		ug/Kg-dry	169241	1	11/30/2012 15:48	KD
Fluorene	BRL	400		ug/Kg-dry	169241	1	11/30/2012 15:48	KD
Phenanthrene	BRL	400		ug/Kg-dry	169241	1	11/30/2012 15:48	KD
Anthracene	BRL	400		ug/Kg-dry	169241	1	11/30/2012 15:48	KD
Fluoranthene	BRL	400		ug/Kg-dry	169241	1	11/30/2012 15:48	KD
Pyrene	BRL	400		ug/Kg-dry	169241	1	11/30/2012 15:48	KD
Benz(a)anthracene	BRL	400		ug/Kg-dry	169241	1	11/30/2012 15:48	KD
Chrysene	BRL	400		ug/Kg-dry	169241	1	11/30/2012 15:48	KD
Benzo(b)fluoranthene	BRL	400		ug/Kg-dry	169241	1	11/30/2012 15:48	KD
Benzo(k)fluoranthene	BRL	400		ug/Kg-dry	169241	1	11/30/2012 15:48	KD
Benzo(a)pyrene	BRL	400		ug/Kg-dry	169241	1	11/30/2012 15:48	KD
Dibenz(a,h)anthracene	BRL	400		ug/Kg-dry	169241	1	11/30/2012 15:48	KD
Benzo(g,h,i)perylene	BRL	400		ug/Kg-dry	169241	1	11/30/2012 15:48	KD
Indeno(1,2,3-cd)pyrene	BRL	400		ug/Kg-dry	169241	1	11/30/2012 15:48	KD
Surr: 2-Fluorobiphenyl	59.2	51.9-120		%REC	169241	1	11/30/2012 15:48	KD
Surr: 4-Terphenyl-d14	68.1	60.2-120		%REC	169241	1	11/30/2012 15:48	KD
Surr: Nitrobenzene-d5	55.2	45.6-120		%REC	169241	1	11/30/2012 15:48	KD
METALS, TOTAL SW6010C				**(SW3050B)**				
Arsenic	BRL	5.83		mg/Kg-dry	169314	1	11/26/2012 17:06	MR
Cadmium	BRL	2.92		mg/Kg-dry	169314	1	11/26/2012 17:06	MR
Lead	24.1	5.83		mg/Kg-dry	169314	1	11/26/2012 17:06	MR
Nickel	8.12	5.83		mg/Kg-dry	169314	1	11/26/2012 17:06	MR
PERCENT MOISTURE D2216								
Percent Moisture	18.1	0		wt%	R233835	1	11/28/2012 12:30	AS

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 4-Dec-12

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	S-051315-111912-SAG-013
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	11/19/2012 2:15:00 PM
Lab ID:	1211H23-013	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	BRL	390		ug/Kg-dry	169458	1	11/29/2012 11:46	EI
Acenaphthylene	BRL	390		ug/Kg-dry	169458	1	11/29/2012 11:46	EI
1-Methylnaphthalene	BRL	390		ug/Kg-dry	169458	1	11/29/2012 11:46	EI
2-Methylnaphthalene	BRL	390		ug/Kg-dry	169458	1	11/29/2012 11:46	EI
Acenaphthene	BRL	390		ug/Kg-dry	169458	1	11/29/2012 11:46	EI
Fluorene	BRL	390		ug/Kg-dry	169458	1	11/29/2012 11:46	EI
Phenanthrene	570	390		ug/Kg-dry	169458	1	11/29/2012 11:46	EI
Anthracene	BRL	390		ug/Kg-dry	169458	1	11/29/2012 11:46	EI
Fluoranthene	1000	390		ug/Kg-dry	169458	1	11/29/2012 11:46	EI
Pyrene	770	390		ug/Kg-dry	169458	1	11/29/2012 11:46	EI
Benz(a)anthracene	480	390		ug/Kg-dry	169458	1	11/29/2012 11:46	EI
Chrysene	490	390		ug/Kg-dry	169458	1	11/29/2012 11:46	EI
Benzo(b)fluoranthene	680	390		ug/Kg-dry	169458	1	11/29/2012 11:46	EI
Benzo(k)fluoranthene	BRL	390		ug/Kg-dry	169458	1	11/29/2012 11:46	EI
Benzo(a)pyrene	470	390		ug/Kg-dry	169458	1	11/29/2012 11:46	EI
Dibenz(a,h)anthracene	BRL	390		ug/Kg-dry	169458	1	11/29/2012 11:46	EI
Benzo(g,h,i)perylene	BRL	390		ug/Kg-dry	169458	1	11/29/2012 11:46	EI
Indeno(1,2,3-cd)pyrene	BRL	390		ug/Kg-dry	169458	1	11/29/2012 11:46	EI
Surr: 2-Fluorobiphenyl	80.3	51.9-120		%REC	169458	1	11/29/2012 11:46	EI
Surr: 4-Terphenyl-d14	93.1	60.2-120		%REC	169458	1	11/29/2012 11:46	EI
Surr: Nitrobenzene-d5	66.9	45.6-120		%REC	169458	1	11/29/2012 11:46	EI
METALS, TOTAL SW6010C				**(SW3050B)**				
Arsenic	BRL	5.85		mg/Kg-dry	169314	1	11/26/2012 17:09	MR
Cadmium	BRL	2.93		mg/Kg-dry	169314	1	11/26/2012 17:09	MR
Lead	34.7	5.85		mg/Kg-dry	169314	1	11/26/2012 17:09	MR
Nickel	10.8	5.85		mg/Kg-dry	169314	1	11/26/2012 17:09	MR
PERCENT MOISTURE D2216								
Percent Moisture	15.7	0		wt%	R233835	1	11/28/2012 12:30	AS

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 4-Dec-12

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	S-051315-111912-SAG-014
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	11/19/2012 2:30:00 PM
Lab ID:	1211H23-014	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	BRL	350		ug/Kg-dry	169458	1	11/29/2012 12:12	EI
Acenaphthylene	BRL	350		ug/Kg-dry	169458	1	11/29/2012 12:12	EI
1-Methylnaphthalene	BRL	350		ug/Kg-dry	169458	1	11/29/2012 12:12	EI
2-Methylnaphthalene	BRL	350		ug/Kg-dry	169458	1	11/29/2012 12:12	EI
Acenaphthene	BRL	350		ug/Kg-dry	169458	1	11/29/2012 12:12	EI
Fluorene	BRL	350		ug/Kg-dry	169458	1	11/29/2012 12:12	EI
Phenanthrene	2000	350		ug/Kg-dry	169458	1	11/29/2012 12:12	EI
Anthracene	430	350		ug/Kg-dry	169458	1	11/29/2012 12:12	EI
Fluoranthene	3300	350		ug/Kg-dry	169458	1	11/29/2012 12:12	EI
Pyrene	2500	350		ug/Kg-dry	169458	1	11/29/2012 12:12	EI
Benz(a)anthracene	1600	350		ug/Kg-dry	169458	1	11/29/2012 12:12	EI
Chrysene	1600	350		ug/Kg-dry	169458	1	11/29/2012 12:12	EI
Benzo(b)fluoranthene	2200	350		ug/Kg-dry	169458	1	11/29/2012 12:12	EI
Benzo(k)fluoranthene	790	350		ug/Kg-dry	169458	1	11/29/2012 12:12	EI
Benzo(a)pyrene	1700	350		ug/Kg-dry	169458	1	11/29/2012 12:12	EI
Dibenz(a,h)anthracene	BRL	350		ug/Kg-dry	169458	1	11/29/2012 12:12	EI
Benzo(g,h,i)perylene	1100	350		ug/Kg-dry	169458	1	11/29/2012 12:12	EI
Indeno(1,2,3-cd)pyrene	860	350		ug/Kg-dry	169458	1	11/29/2012 12:12	EI
Surr: 2-Fluorobiphenyl	81.6	51.9-120		%REC	169458	1	11/29/2012 12:12	EI
Surr: 4-Terphenyl-d14	89.2	60.2-120		%REC	169458	1	11/29/2012 12:12	EI
Surr: Nitrobenzene-d5	70.7	45.6-120		%REC	169458	1	11/29/2012 12:12	EI
METALS, TOTAL SW6010C				**(SW3050B)**				
Arsenic	17.5	5.37		mg/Kg-dry	169314	1	11/26/2012 17:13	MR
Cadmium	BRL	2.69		mg/Kg-dry	169314	1	11/26/2012 17:13	MR
Lead	62.6	5.37		mg/Kg-dry	169314	1	11/26/2012 17:13	MR
Nickel	9.23	5.37		mg/Kg-dry	169314	1	11/26/2012 17:13	MR
PERCENT MOISTURE D2216								
Percent Moisture	7.04	0		wt%	R233835	1	11/28/2012 12:30	AS

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 4-Dec-12

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	S-051315-111912-SAG-015
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	11/19/2012 2:35:00 PM
Lab ID:	1211H23-015	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	BRL	350		ug/Kg-dry	169458	1	11/29/2012 12:39	EI
Acenaphthylene	BRL	350		ug/Kg-dry	169458	1	11/29/2012 12:39	EI
1-Methylnaphthalene	BRL	350		ug/Kg-dry	169458	1	11/29/2012 12:39	EI
2-Methylnaphthalene	BRL	350		ug/Kg-dry	169458	1	11/29/2012 12:39	EI
Acenaphthene	BRL	350		ug/Kg-dry	169458	1	11/29/2012 12:39	EI
Fluorene	BRL	350		ug/Kg-dry	169458	1	11/29/2012 12:39	EI
Phenanthrene	2000	350		ug/Kg-dry	169458	1	11/29/2012 12:39	EI
Anthracene	450	350		ug/Kg-dry	169458	1	11/29/2012 12:39	EI
Fluoranthene	2900	350		ug/Kg-dry	169458	1	11/29/2012 12:39	EI
Pyrene	2300	350		ug/Kg-dry	169458	1	11/29/2012 12:39	EI
Benz(a)anthracene	1400	350		ug/Kg-dry	169458	1	11/29/2012 12:39	EI
Chrysene	1400	350		ug/Kg-dry	169458	1	11/29/2012 12:39	EI
Benzo(b)fluoranthene	1800	350		ug/Kg-dry	169458	1	11/29/2012 12:39	EI
Benzo(k)fluoranthene	530	350		ug/Kg-dry	169458	1	11/29/2012 12:39	EI
Benzo(a)pyrene	1400	350		ug/Kg-dry	169458	1	11/29/2012 12:39	EI
Dibenz(a,h)anthracene	BRL	350		ug/Kg-dry	169458	1	11/29/2012 12:39	EI
Benzo(g,h,i)perylene	800	350		ug/Kg-dry	169458	1	11/29/2012 12:39	EI
Indeno(1,2,3-cd)pyrene	730	350		ug/Kg-dry	169458	1	11/29/2012 12:39	EI
Surr: 2-Fluorobiphenyl	82.2	51.9-120		%REC	169458	1	11/29/2012 12:39	EI
Surr: 4-Terphenyl-d14	91.7	60.2-120		%REC	169458	1	11/29/2012 12:39	EI
Surr: Nitrobenzene-d5	73.4	45.6-120		%REC	169458	1	11/29/2012 12:39	EI
METALS, TOTAL SW6010C				**(SW3050B)**				
Arsenic	BRL	4.95		mg/Kg-dry	169314	1	11/26/2012 17:17	MR
Cadmium	BRL	2.47		mg/Kg-dry	169314	1	11/26/2012 17:17	MR
Lead	61.6	4.95		mg/Kg-dry	169314	1	11/26/2012 17:17	MR
Nickel	11.2	4.95		mg/Kg-dry	169314	1	11/26/2012 17:17	MR
PERCENT MOISTURE D2216								
Percent Moisture	6.40	0		wt%	R233835	1	11/28/2012 12:30	AS

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 4-Dec-12

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	S-051315-111912-SAG-016
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	11/19/2012 2:45:00 PM
Lab ID:	1211H23-016	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	900	360		ug/Kg-dry	169458	1	11/29/2012 13:05	EI
Acenaphthylene	400	360		ug/Kg-dry	169458	1	11/29/2012 13:05	EI
1-Methylnaphthalene	550	360		ug/Kg-dry	169458	1	11/29/2012 13:05	EI
2-Methylnaphthalene	700	360		ug/Kg-dry	169458	1	11/29/2012 13:05	EI
Acenaphthene	1400	360		ug/Kg-dry	169458	1	11/29/2012 13:05	EI
Fluorene	1600	360		ug/Kg-dry	169458	1	11/29/2012 13:05	EI
Phenanthrene	14000	1800		ug/Kg-dry	169458	5	11/30/2012 18:47	KD
Anthracene	4000	360		ug/Kg-dry	169458	1	11/29/2012 13:05	EI
Fluoranthene	18000	1800		ug/Kg-dry	169458	5	11/30/2012 18:47	KD
Pyrene	14000	1800		ug/Kg-dry	169458	5	11/30/2012 18:47	KD
Benz(a)anthracene	8500	1800		ug/Kg-dry	169458	5	11/30/2012 18:47	KD
Chrysene	7700	1800		ug/Kg-dry	169458	5	11/30/2012 18:47	KD
Benzo(b)fluoranthene	10000	1800		ug/Kg-dry	169458	5	11/30/2012 18:47	KD
Benzo(k)fluoranthene	2400	360		ug/Kg-dry	169458	1	11/29/2012 13:05	EI
Benzo(a)pyrene	8100	1800		ug/Kg-dry	169458	5	11/30/2012 18:47	KD
Dibenz(a,h)anthracene	890	360		ug/Kg-dry	169458	1	11/29/2012 13:05	EI
Benzo(g,h,i)perylene	4000	360		ug/Kg-dry	169458	1	11/29/2012 13:05	EI
Indeno(1,2,3-cd)pyrene	3900	360		ug/Kg-dry	169458	1	11/29/2012 13:05	EI
Surr: 2-Fluorobiphenyl	84.7	51.9-120		%REC	169458	1	11/29/2012 13:05	EI
Surr: 4-Terphenyl-d14	89.7	60.2-120		%REC	169458	1	11/29/2012 13:05	EI
Surr: Nitrobenzene-d5	77.7	45.6-120		%REC	169458	1	11/29/2012 13:05	EI
METALS, TOTAL SW6010C				**(SW3050B)**				
Arsenic	BRL	5.32		mg/Kg-dry	169314	1	11/26/2012 17:21	MR
Cadmium	BRL	2.66		mg/Kg-dry	169314	1	11/26/2012 17:21	MR
Lead	82.3	5.32		mg/Kg-dry	169314	1	11/26/2012 17:21	MR
Nickel	9.99	5.32		mg/Kg-dry	169314	1	11/26/2012 17:21	MR
PERCENT MOISTURE D2216								
Percent Moisture	8.19	0		wt%	R233835	1	11/28/2012 12:30	AS

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 4-Dec-12

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	S-051315-111912-SAG-017
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	11/19/2012 2:55:00 PM
Lab ID:	1211H23-017	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	BRL	360		ug/Kg-dry	169458	1	11/29/2012 13:31	EI
Acenaphthylene	BRL	360		ug/Kg-dry	169458	1	11/29/2012 13:31	EI
1-Methylnaphthalene	BRL	360		ug/Kg-dry	169458	1	11/29/2012 13:31	EI
2-Methylnaphthalene	BRL	360		ug/Kg-dry	169458	1	11/29/2012 13:31	EI
Acenaphthene	BRL	360		ug/Kg-dry	169458	1	11/29/2012 13:31	EI
Fluorene	BRL	360		ug/Kg-dry	169458	1	11/29/2012 13:31	EI
Phenanthrene	2500	360		ug/Kg-dry	169458	1	11/29/2012 13:31	EI
Anthracene	580	360		ug/Kg-dry	169458	1	11/29/2012 13:31	EI
Fluoranthene	4400	360		ug/Kg-dry	169458	1	11/29/2012 13:31	EI
Pyrene	3400	360		ug/Kg-dry	169458	1	11/29/2012 13:31	EI
Benz(a)anthracene	2200	360		ug/Kg-dry	169458	1	11/29/2012 13:31	EI
Chrysene	2200	360		ug/Kg-dry	169458	1	11/29/2012 13:31	EI
Benzo(b)fluoranthene	3600	360		ug/Kg-dry	169458	1	11/29/2012 13:31	EI
Benzo(k)fluoranthene	1000	360		ug/Kg-dry	169458	1	11/29/2012 13:31	EI
Benzo(a)pyrene	2500	360		ug/Kg-dry	169458	1	11/29/2012 13:31	EI
Dibenz(a,h)anthracene	BRL	360		ug/Kg-dry	169458	1	11/29/2012 13:31	EI
Benzo(g,h,i)perylene	1500	360		ug/Kg-dry	169458	1	11/29/2012 13:31	EI
Indeno(1,2,3-cd)pyrene	1400	360		ug/Kg-dry	169458	1	11/29/2012 13:31	EI
Surr: 2-Fluorobiphenyl	76.1	51.9-120		%REC	169458	1	11/29/2012 13:31	EI
Surr: 4-Terphenyl-d14	82.8	60.2-120		%REC	169458	1	11/29/2012 13:31	EI
Surr: Nitrobenzene-d5	70.4	45.6-120		%REC	169458	1	11/29/2012 13:31	EI
METALS, TOTAL SW6010C				**(SW3050B)**				
Arsenic	BRL	5.03		mg/Kg-dry	169314	1	11/26/2012 17:24	MR
Cadmium	BRL	2.52		mg/Kg-dry	169314	1	11/26/2012 17:24	MR
Lead	1550	5.03		mg/Kg-dry	169314	1	11/26/2012 17:24	MR
Nickel	13.6	5.03		mg/Kg-dry	169314	1	11/26/2012 17:24	MR
PERCENT MOISTURE D2216								
Percent Moisture	7.75	0		wt%	R233835	1	11/28/2012 12:30	AS

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 4-Dec-12

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	S-051315-111912-SAG-018
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	11/19/2012 3:15:00 PM
Lab ID:	1211H23-018	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	BRL	370		ug/Kg-dry	169458	1	11/29/2012 13:58	EI
Acenaphthylene	BRL	370		ug/Kg-dry	169458	1	11/29/2012 13:58	EI
1-Methylnaphthalene	BRL	370		ug/Kg-dry	169458	1	11/29/2012 13:58	EI
2-Methylnaphthalene	BRL	370		ug/Kg-dry	169458	1	11/29/2012 13:58	EI
Acenaphthene	BRL	370		ug/Kg-dry	169458	1	11/29/2012 13:58	EI
Fluorene	BRL	370		ug/Kg-dry	169458	1	11/29/2012 13:58	EI
Phenanthrene	BRL	370		ug/Kg-dry	169458	1	11/29/2012 13:58	EI
Anthracene	BRL	370		ug/Kg-dry	169458	1	11/29/2012 13:58	EI
Fluoranthene	BRL	370		ug/Kg-dry	169458	1	11/29/2012 13:58	EI
Pyrene	BRL	370		ug/Kg-dry	169458	1	11/29/2012 13:58	EI
Benz(a)anthracene	BRL	370		ug/Kg-dry	169458	1	11/29/2012 13:58	EI
Chrysene	BRL	370		ug/Kg-dry	169458	1	11/29/2012 13:58	EI
Benzo(b)fluoranthene	BRL	370		ug/Kg-dry	169458	1	11/29/2012 13:58	EI
Benzo(k)fluoranthene	BRL	370		ug/Kg-dry	169458	1	11/29/2012 13:58	EI
Benzo(a)pyrene	BRL	370		ug/Kg-dry	169458	1	11/29/2012 13:58	EI
Dibenz(a,h)anthracene	BRL	370		ug/Kg-dry	169458	1	11/29/2012 13:58	EI
Benzo(g,h,i)perylene	BRL	370		ug/Kg-dry	169458	1	11/29/2012 13:58	EI
Indeno(1,2,3-cd)pyrene	BRL	370		ug/Kg-dry	169458	1	11/29/2012 13:58	EI
Surr: 2-Fluorobiphenyl	71.8	51.9-120		%REC	169458	1	11/29/2012 13:58	EI
Surr: 4-Terphenyl-d14	82.9	60.2-120		%REC	169458	1	11/29/2012 13:58	EI
Surr: Nitrobenzene-d5	68.5	45.6-120		%REC	169458	1	11/29/2012 13:58	EI
METALS, TOTAL SW6010C				**(SW3050B)**				
Arsenic	BRL	5.40		mg/Kg-dry	169314	1	11/26/2012 17:28	MR
Cadmium	BRL	2.70		mg/Kg-dry	169314	1	11/26/2012 17:28	MR
Lead	22.6	5.40		mg/Kg-dry	169314	1	11/26/2012 17:28	MR
Nickel	8.09	5.40		mg/Kg-dry	169314	1	11/26/2012 17:28	MR
PERCENT MOISTURE D2216								
Percent Moisture	11.9	0		wt%	R233835	1	11/28/2012 12:30	AS

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 4-Dec-12

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	S-051315-111912-SAG-019
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	11/19/2012 3:20:00 PM
Lab ID:	1211H23-019	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	BRL	360		ug/Kg-dry	169458	1	11/29/2012 14:24	EI
Acenaphthylene	BRL	360		ug/Kg-dry	169458	1	11/29/2012 14:24	EI
1-Methylnaphthalene	BRL	360		ug/Kg-dry	169458	1	11/29/2012 14:24	EI
2-Methylnaphthalene	BRL	360		ug/Kg-dry	169458	1	11/29/2012 14:24	EI
Acenaphthene	BRL	360		ug/Kg-dry	169458	1	11/29/2012 14:24	EI
Fluorene	BRL	360		ug/Kg-dry	169458	1	11/29/2012 14:24	EI
Phenanthrene	1000	360		ug/Kg-dry	169458	1	11/29/2012 14:24	EI
Anthracene	BRL	360		ug/Kg-dry	169458	1	11/29/2012 14:24	EI
Fluoranthene	1600	360		ug/Kg-dry	169458	1	11/29/2012 14:24	EI
Pyrene	1100	360		ug/Kg-dry	169458	1	11/29/2012 14:24	EI
Benz(a)anthracene	670	360		ug/Kg-dry	169458	1	11/29/2012 14:24	EI
Chrysene	690	360		ug/Kg-dry	169458	1	11/29/2012 14:24	EI
Benzo(b)fluoranthene	940	360		ug/Kg-dry	169458	1	11/29/2012 14:24	EI
Benzo(k)fluoranthene	BRL	360		ug/Kg-dry	169458	1	11/29/2012 14:24	EI
Benzo(a)pyrene	700	360		ug/Kg-dry	169458	1	11/29/2012 14:24	EI
Dibenz(a,h)anthracene	BRL	360		ug/Kg-dry	169458	1	11/29/2012 14:24	EI
Benzo(g,h,i)perylene	440	360		ug/Kg-dry	169458	1	11/29/2012 14:24	EI
Indeno(1,2,3-cd)pyrene	370	360		ug/Kg-dry	169458	1	11/29/2012 14:24	EI
Surr: 2-Fluorobiphenyl	76	51.9-120		%REC	169458	1	11/29/2012 14:24	EI
Surr: 4-Terphenyl-d14	85.2	60.2-120		%REC	169458	1	11/29/2012 14:24	EI
Surr: Nitrobenzene-d5	68.3	45.6-120		%REC	169458	1	11/29/2012 14:24	EI
METALS, TOTAL SW6010C				**(SW3050B)**				
Arsenic	5.50	5.25		mg/Kg-dry	169314	1	11/26/2012 17:32	MR
Cadmium	BRL	2.63		mg/Kg-dry	169314	1	11/26/2012 17:32	MR
Lead	54.6	5.25		mg/Kg-dry	169314	1	11/26/2012 17:32	MR
Nickel	13.7	5.25		mg/Kg-dry	169314	1	11/26/2012 17:32	MR
PERCENT MOISTURE D2216								
Percent Moisture	8.21	0		wt%	R233835	1	11/28/2012 12:30	AS

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 4-Dec-12

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	S-051315-111912-SAG-020
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	11/19/2012 3:35:00 PM
Lab ID:	1211H23-020	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	BRL	370		ug/Kg-dry	169458	1	11/30/2012 12:08	EI
Acenaphthylene	BRL	370		ug/Kg-dry	169458	1	11/30/2012 12:08	EI
1-Methylnaphthalene	BRL	370		ug/Kg-dry	169458	1	11/30/2012 12:08	EI
2-Methylnaphthalene	BRL	370		ug/Kg-dry	169458	1	11/30/2012 12:08	EI
Acenaphthene	BRL	370		ug/Kg-dry	169458	1	11/30/2012 12:08	EI
Fluorene	BRL	370		ug/Kg-dry	169458	1	11/30/2012 12:08	EI
Phenanthrene	1400	370		ug/Kg-dry	169458	1	11/30/2012 12:08	EI
Anthracene	BRL	370		ug/Kg-dry	169458	1	11/30/2012 12:08	EI
Fluoranthene	2500	370		ug/Kg-dry	169458	1	11/30/2012 12:08	EI
Pyrene	1800	370		ug/Kg-dry	169458	1	11/30/2012 12:08	EI
Benz(a)anthracene	1100	370		ug/Kg-dry	169458	1	11/30/2012 12:08	EI
Chrysene	1100	370		ug/Kg-dry	169458	1	11/30/2012 12:08	EI
Benzo(b)fluoranthene	1400	370		ug/Kg-dry	169458	1	11/30/2012 12:08	EI
Benzo(k)fluoranthene	440	370		ug/Kg-dry	169458	1	11/30/2012 12:08	EI
Benzo(a)pyrene	930	370		ug/Kg-dry	169458	1	11/30/2012 12:08	EI
Dibenz(a,h)anthracene	BRL	370		ug/Kg-dry	169458	1	11/30/2012 12:08	EI
Benzo(g,h,i)perylene	700	370		ug/Kg-dry	169458	1	11/30/2012 12:08	EI
Indeno(1,2,3-cd)pyrene	610	370		ug/Kg-dry	169458	1	11/30/2012 12:08	EI
Surr: 2-Fluorobiphenyl	72.2	51.9-120		%REC	169458	1	11/30/2012 12:08	EI
Surr: 4-Terphenyl-d14	86.3	60.2-120		%REC	169458	1	11/30/2012 12:08	EI
Surr: Nitrobenzene-d5	66.1	45.6-120		%REC	169458	1	11/30/2012 12:08	EI
METALS, TOTAL SW6010C				**(SW3050B)**				
Arsenic	5.81	5.31		mg/Kg-dry	169314	1	11/26/2012 15:28	MR
Cadmium	BRL	2.65		mg/Kg-dry	169314	1	11/26/2012 15:28	MR
Lead	43.4	5.31		mg/Kg-dry	169314	1	11/26/2012 15:28	MR
Nickel	8.55	5.31		mg/Kg-dry	169314	1	11/26/2012 15:28	MR
PERCENT MOISTURE D2216								
Percent Moisture	11.0	0		wt%	R233835	1	11/28/2012 12:30	AS

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 4-Dec-12

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	S-051315-111912-SAG-021
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	11/19/2012 3:40:00 PM
Lab ID:	1211H23-021	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	BRL	380		ug/Kg-dry	169458	1	11/29/2012 14:50	EI
Acenaphthylene	BRL	380		ug/Kg-dry	169458	1	11/29/2012 14:50	EI
1-Methylnaphthalene	BRL	380		ug/Kg-dry	169458	1	11/29/2012 14:50	EI
2-Methylnaphthalene	BRL	380		ug/Kg-dry	169458	1	11/29/2012 14:50	EI
Acenaphthene	BRL	380		ug/Kg-dry	169458	1	11/29/2012 14:50	EI
Fluorene	BRL	380		ug/Kg-dry	169458	1	11/29/2012 14:50	EI
Phenanthrene	770	380		ug/Kg-dry	169458	1	11/29/2012 14:50	EI
Anthracene	BRL	380		ug/Kg-dry	169458	1	11/29/2012 14:50	EI
Fluoranthene	1300	380		ug/Kg-dry	169458	1	11/29/2012 14:50	EI
Pyrene	990	380		ug/Kg-dry	169458	1	11/29/2012 14:50	EI
Benz(a)anthracene	650	380		ug/Kg-dry	169458	1	11/29/2012 14:50	EI
Chrysene	640	380		ug/Kg-dry	169458	1	11/29/2012 14:50	EI
Benzo(b)fluoranthene	820	380		ug/Kg-dry	169458	1	11/29/2012 14:50	EI
Benzo(k)fluoranthene	BRL	380		ug/Kg-dry	169458	1	11/29/2012 14:50	EI
Benzo(a)pyrene	640	380		ug/Kg-dry	169458	1	11/29/2012 14:50	EI
Dibenz(a,h)anthracene	BRL	380		ug/Kg-dry	169458	1	11/29/2012 14:50	EI
Benzo(g,h,i)perylene	BRL	380		ug/Kg-dry	169458	1	11/29/2012 14:50	EI
Indeno(1,2,3-cd)pyrene	BRL	380		ug/Kg-dry	169458	1	11/29/2012 14:50	EI
Surr: 2-Fluorobiphenyl	66.6	51.9-120		%REC	169458	1	11/29/2012 14:50	EI
Surr: 4-Terphenyl-d14	74.5	60.2-120		%REC	169458	1	11/29/2012 14:50	EI
Surr: Nitrobenzene-d5	59.5	45.6-120		%REC	169458	1	11/29/2012 14:50	EI
METALS, TOTAL SW6010C				**(SW3050B)**				
Arsenic	BRL	5.53		mg/Kg-dry	169331	1	11/26/2012 18:08	MR
Cadmium	BRL	2.76		mg/Kg-dry	169331	1	11/26/2012 18:08	MR
Lead	48.3	5.53		mg/Kg-dry	169331	1	11/26/2012 18:08	MR
Nickel	10.5	5.53		mg/Kg-dry	169331	1	11/26/2012 18:08	MR
PERCENT MOISTURE D2216								
Percent Moisture	12.8	0		wt%	R233835	1	11/28/2012 12:30	AS

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 4-Dec-12

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	S-051315-112012-SAG-022
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	11/20/2012 9:20:00 AM
Lab ID:	1211H23-022	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	4800	370		ug/Kg-dry	169458	1	11/29/2012 15:16	EI
Acenaphthylene	740	370		ug/Kg-dry	169458	1	11/29/2012 15:16	EI
1-Methylnaphthalene	1600	370		ug/Kg-dry	169458	1	11/29/2012 15:16	EI
2-Methylnaphthalene	2500	370		ug/Kg-dry	169458	1	11/29/2012 15:16	EI
Acenaphthene	3200	370		ug/Kg-dry	169458	1	11/29/2012 15:16	EI
Fluorene	3900	370		ug/Kg-dry	169458	1	11/29/2012 15:16	EI
Phenanthrene	31000	3700		ug/Kg-dry	169458	10	11/30/2012 19:13	KD
Anthracene	7600	3700		ug/Kg-dry	169458	10	11/30/2012 19:13	KD
Fluoranthene	27000	3700		ug/Kg-dry	169458	10	11/30/2012 19:13	KD
Pyrene	20000	3700		ug/Kg-dry	169458	10	11/30/2012 19:13	KD
Benz(a)anthracene	12000	3700		ug/Kg-dry	169458	10	11/30/2012 19:13	KD
Chrysene	11000	3700		ug/Kg-dry	169458	10	11/30/2012 19:13	KD
Benzo(b)fluoranthene	13000	3700		ug/Kg-dry	169458	10	11/30/2012 19:13	KD
Benzo(k)fluoranthene	2300	370		ug/Kg-dry	169458	1	11/29/2012 15:16	EI
Benzo(a)pyrene	10000	3700		ug/Kg-dry	169458	10	11/30/2012 19:13	KD
Dibenz(a,h)anthracene	1400	370		ug/Kg-dry	169458	1	11/29/2012 15:16	EI
Benzo(g,h,i)perylene	3400	370		ug/Kg-dry	169458	1	11/29/2012 15:16	EI
Indeno(1,2,3-cd)pyrene	3300	370		ug/Kg-dry	169458	1	11/29/2012 15:16	EI
Surr: 2-Fluorobiphenyl	76	51.9-120		%REC	169458	1	11/29/2012 15:16	EI
Surr: 4-Terphenyl-d14	85.4	60.2-120		%REC	169458	1	11/29/2012 15:16	EI
Surr: Nitrobenzene-d5	72	45.6-120		%REC	169458	1	11/29/2012 15:16	EI
METALS, TOTAL SW6010C				**(SW3050B)**				
Arsenic	BRL	5.52		mg/Kg-dry	169331	1	11/26/2012 18:12	MR
Cadmium	BRL	2.76		mg/Kg-dry	169331	1	11/26/2012 18:12	MR
Lead	21.9	5.52		mg/Kg-dry	169331	1	11/26/2012 18:12	MR
Nickel	BRL	5.52		mg/Kg-dry	169331	1	11/26/2012 18:12	MR
PERCENT MOISTURE D2216								
Percent Moisture	12.1	0		wt%	R233835	1	11/28/2012 12:30	AS

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 4-Dec-12

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	S-051315-112012-SAG-023
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	11/20/2012 9:25:00 AM
Lab ID:	1211H23-023	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	BRL	360		ug/Kg-dry	169458	1	11/29/2012 15:41	EI
Acenaphthylene	BRL	360		ug/Kg-dry	169458	1	11/29/2012 15:41	EI
1-Methylnaphthalene	BRL	360		ug/Kg-dry	169458	1	11/29/2012 15:41	EI
2-Methylnaphthalene	BRL	360		ug/Kg-dry	169458	1	11/29/2012 15:41	EI
Acenaphthene	BRL	360		ug/Kg-dry	169458	1	11/29/2012 15:41	EI
Fluorene	BRL	360		ug/Kg-dry	169458	1	11/29/2012 15:41	EI
Phenanthrene	540	360		ug/Kg-dry	169458	1	11/29/2012 15:41	EI
Anthracene	BRL	360		ug/Kg-dry	169458	1	11/29/2012 15:41	EI
Fluoranthene	770	360		ug/Kg-dry	169458	1	11/29/2012 15:41	EI
Pyrene	590	360		ug/Kg-dry	169458	1	11/29/2012 15:41	EI
Benz(a)anthracene	380	360		ug/Kg-dry	169458	1	11/29/2012 15:41	EI
Chrysene	370	360		ug/Kg-dry	169458	1	11/29/2012 15:41	EI
Benzo(b)fluoranthene	520	360		ug/Kg-dry	169458	1	11/29/2012 15:41	EI
Benzo(k)fluoranthene	BRL	360		ug/Kg-dry	169458	1	11/29/2012 15:41	EI
Benzo(a)pyrene	380	360		ug/Kg-dry	169458	1	11/29/2012 15:41	EI
Dibenz(a,h)anthracene	BRL	360		ug/Kg-dry	169458	1	11/29/2012 15:41	EI
Benzo(g,h,i)perylene	BRL	360		ug/Kg-dry	169458	1	11/29/2012 15:41	EI
Indeno(1,2,3-cd)pyrene	BRL	360		ug/Kg-dry	169458	1	11/29/2012 15:41	EI
Surr: 2-Fluorobiphenyl	70.8	51.9-120		%REC	169458	1	11/29/2012 15:41	EI
Surr: 4-Terphenyl-d14	86.7	60.2-120		%REC	169458	1	11/29/2012 15:41	EI
Surr: Nitrobenzene-d5	57.8	45.6-120		%REC	169458	1	11/29/2012 15:41	EI
METALS, TOTAL SW6010C				**(SW3050B)**				
Arsenic	BRL	5.47		mg/Kg-dry	169331	1	11/26/2012 18:16	MR
Cadmium	BRL	2.73		mg/Kg-dry	169331	1	11/26/2012 18:16	MR
Lead	24.6	5.47		mg/Kg-dry	169331	1	11/26/2012 18:16	MR
Nickel	8.45	5.47		mg/Kg-dry	169331	1	11/26/2012 18:16	MR
PERCENT MOISTURE D2216								
Percent Moisture	8.91	0		wt%	R233835	1	11/28/2012 12:30	AS

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 4-Dec-12

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	S-051315-112012-SAG-024
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	11/20/2012 9:35:00 AM
Lab ID:	1211H23-024	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	BRL	390		ug/Kg-dry	169458	1	11/29/2012 16:07	EI
Acenaphthylene	BRL	390		ug/Kg-dry	169458	1	11/29/2012 16:07	EI
1-Methylnaphthalene	BRL	390		ug/Kg-dry	169458	1	11/29/2012 16:07	EI
2-Methylnaphthalene	BRL	390		ug/Kg-dry	169458	1	11/29/2012 16:07	EI
Acenaphthene	BRL	390		ug/Kg-dry	169458	1	11/29/2012 16:07	EI
Fluorene	BRL	390		ug/Kg-dry	169458	1	11/29/2012 16:07	EI
Phenanthrene	3000	390		ug/Kg-dry	169458	1	11/29/2012 16:07	EI
Anthracene	770	390		ug/Kg-dry	169458	1	11/29/2012 16:07	EI
Fluoranthene	5900	390		ug/Kg-dry	169458	1	11/29/2012 16:07	EI
Pyrene	4700	390		ug/Kg-dry	169458	1	11/29/2012 16:07	EI
Benz(a)anthracene	2900	390		ug/Kg-dry	169458	1	11/29/2012 16:07	EI
Chrysene	2800	390		ug/Kg-dry	169458	1	11/29/2012 16:07	EI
Benzo(b)fluoranthene	3700	390		ug/Kg-dry	169458	1	11/29/2012 16:07	EI
Benzo(k)fluoranthene	1200	390		ug/Kg-dry	169458	1	11/29/2012 16:07	EI
Benzo(a)pyrene	3100	390		ug/Kg-dry	169458	1	11/29/2012 16:07	EI
Dibenz(a,h)anthracene	BRL	390		ug/Kg-dry	169458	1	11/29/2012 16:07	EI
Benzo(g,h,i)perylene	1600	390		ug/Kg-dry	169458	1	11/29/2012 16:07	EI
Indeno(1,2,3-cd)pyrene	1400	390		ug/Kg-dry	169458	1	11/29/2012 16:07	EI
Surr: 2-Fluorobiphenyl	78.1	51.9-120		%REC	169458	1	11/29/2012 16:07	EI
Surr: 4-Terphenyl-d14	89	60.2-120		%REC	169458	1	11/29/2012 16:07	EI
Surr: Nitrobenzene-d5	70.3	45.6-120		%REC	169458	1	11/29/2012 16:07	EI
METALS, TOTAL SW6010C				**(SW3050B)**				
Arsenic	10.1	5.67		mg/Kg-dry	169331	1	11/26/2012 18:20	MR
Cadmium	BRL	2.84		mg/Kg-dry	169331	1	11/26/2012 18:20	MR
Lead	88.3	5.67		mg/Kg-dry	169331	1	11/26/2012 18:20	MR
Nickel	6.42	5.67		mg/Kg-dry	169331	1	11/26/2012 18:20	MR
PERCENT MOISTURE D2216								
Percent Moisture	14.7	0		wt%	R233835	1	11/28/2012 12:30	AS

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 4-Dec-12

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	S-051315-112012-SAG-025
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	11/20/2012 9:40:00 AM
Lab ID:	1211H23-025	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	BRL	410		ug/Kg-dry	169568	1	11/30/2012 16:21	EI
Acenaphthylene	BRL	410		ug/Kg-dry	169568	1	11/30/2012 16:21	EI
1-Methylnaphthalene	BRL	410		ug/Kg-dry	169568	1	11/30/2012 16:21	EI
2-Methylnaphthalene	BRL	410		ug/Kg-dry	169568	1	11/30/2012 16:21	EI
Acenaphthene	BRL	410		ug/Kg-dry	169568	1	11/30/2012 16:21	EI
Fluorene	BRL	410		ug/Kg-dry	169568	1	11/30/2012 16:21	EI
Phenanthrene	2300	410		ug/Kg-dry	169568	1	11/30/2012 16:21	EI
Anthracene	540	410		ug/Kg-dry	169568	1	11/30/2012 16:21	EI
Fluoranthene	3700	410		ug/Kg-dry	169568	1	11/30/2012 16:21	EI
Pyrene	2900	410		ug/Kg-dry	169568	1	11/30/2012 16:21	EI
Benz(a)anthracene	1600	410		ug/Kg-dry	169568	1	11/30/2012 16:21	EI
Chrysene	1500	410		ug/Kg-dry	169568	1	11/30/2012 16:21	EI
Benzo(b)fluoranthene	2100	410		ug/Kg-dry	169568	1	11/30/2012 16:21	EI
Benzo(k)fluoranthene	590	410		ug/Kg-dry	169568	1	11/30/2012 16:21	EI
Benzo(a)pyrene	1400	410		ug/Kg-dry	169568	1	11/30/2012 16:21	EI
Dibenz(a,h)anthracene	BRL	410		ug/Kg-dry	169568	1	11/30/2012 16:21	EI
Benzo(g,h,i)perylene	720	410		ug/Kg-dry	169568	1	11/30/2012 16:21	EI
Indeno(1,2,3-cd)pyrene	670	410		ug/Kg-dry	169568	1	11/30/2012 16:21	EI
Surr: 2-Fluorobiphenyl	69.5	51.9-120		%REC	169568	1	11/30/2012 16:21	EI
Surr: 4-Terphenyl-d14	83.8	60.2-120		%REC	169568	1	11/30/2012 16:21	EI
Surr: Nitrobenzene-d5	57.7	45.6-120		%REC	169568	1	11/30/2012 16:21	EI
METALS, TOTAL SW6010C				**(SW3050B)**				
Arsenic	11.1	5.80		mg/Kg-dry	169331	1	11/26/2012 18:24	MR
Cadmium	BRL	2.90		mg/Kg-dry	169331	1	11/26/2012 18:24	MR
Lead	61.4	5.80		mg/Kg-dry	169331	1	11/26/2012 18:24	MR
Nickel	5.88	5.80		mg/Kg-dry	169331	1	11/26/2012 18:24	MR
PERCENT MOISTURE D2216								
Percent Moisture	20.3	0		wt%	R233835	1	11/28/2012 12:30	AS

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 4-Dec-12

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	S-051315-112012-SAG-026
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	11/20/2012 9:45:00 AM
Lab ID:	1211H23-026	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	BRL	370		ug/Kg-dry	169458	1	11/29/2012 16:59	EI
Acenaphthylene	BRL	370		ug/Kg-dry	169458	1	11/29/2012 16:59	EI
1-Methylnaphthalene	BRL	370		ug/Kg-dry	169458	1	11/29/2012 16:59	EI
2-Methylnaphthalene	BRL	370		ug/Kg-dry	169458	1	11/29/2012 16:59	EI
Acenaphthene	BRL	370		ug/Kg-dry	169458	1	11/29/2012 16:59	EI
Fluorene	BRL	370		ug/Kg-dry	169458	1	11/29/2012 16:59	EI
Phenanthrene	3500	370		ug/Kg-dry	169458	1	11/29/2012 16:59	EI
Anthracene	800	370		ug/Kg-dry	169458	1	11/29/2012 16:59	EI
Fluoranthene	4700	370		ug/Kg-dry	169458	1	11/29/2012 16:59	EI
Pyrene	3400	370		ug/Kg-dry	169458	1	11/29/2012 16:59	EI
Benz(a)anthracene	2200	370		ug/Kg-dry	169458	1	11/29/2012 16:59	EI
Chrysene	2100	370		ug/Kg-dry	169458	1	11/29/2012 16:59	EI
Benzo(b)fluoranthene	2800	370		ug/Kg-dry	169458	1	11/29/2012 16:59	EI
Benzo(k)fluoranthene	840	370		ug/Kg-dry	169458	1	11/29/2012 16:59	EI
Benzo(a)pyrene	2000	370		ug/Kg-dry	169458	1	11/29/2012 16:59	EI
Dibenz(a,h)anthracene	BRL	370		ug/Kg-dry	169458	1	11/29/2012 16:59	EI
Benzo(g,h,i)perylene	950	370		ug/Kg-dry	169458	1	11/29/2012 16:59	EI
Indeno(1,2,3-cd)pyrene	900	370		ug/Kg-dry	169458	1	11/29/2012 16:59	EI
Surr: 2-Fluorobiphenyl	73	51.9-120		%REC	169458	1	11/29/2012 16:59	EI
Surr: 4-Terphenyl-d14	83.7	60.2-120		%REC	169458	1	11/29/2012 16:59	EI
Surr: Nitrobenzene-d5	64.3	45.6-120		%REC	169458	1	11/29/2012 16:59	EI
METALS, TOTAL SW6010C				**(SW3050B)**				
Arsenic	10.7	5.17		mg/Kg-dry	169331	1	11/26/2012 18:34	MR
Cadmium	BRL	2.59		mg/Kg-dry	169331	1	11/26/2012 18:34	MR
Lead	41.9	5.17		mg/Kg-dry	169331	1	11/26/2012 18:34	MR
Nickel	11.1	5.17		mg/Kg-dry	169331	1	11/26/2012 18:34	MR
PERCENT MOISTURE D2216								
Percent Moisture	10.4	0		wt%	R233835	1	11/28/2012 12:30	AS

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 4-Dec-12

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	S-051315-112012-SAG-027
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	11/19/2012 10:00:00 AM
Lab ID:	1211H23-027	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	BRL	380		ug/Kg-dry	169458	1	11/29/2012 17:24	EI
Acenaphthylene	BRL	380		ug/Kg-dry	169458	1	11/29/2012 17:24	EI
1-Methylnaphthalene	BRL	380		ug/Kg-dry	169458	1	11/29/2012 17:24	EI
2-Methylnaphthalene	BRL	380		ug/Kg-dry	169458	1	11/29/2012 17:24	EI
Acenaphthene	430	380		ug/Kg-dry	169458	1	11/29/2012 17:24	EI
Fluorene	440	380		ug/Kg-dry	169458	1	11/29/2012 17:24	EI
Phenanthrene	4400	380		ug/Kg-dry	169458	1	11/29/2012 17:24	EI
Anthracene	1100	380		ug/Kg-dry	169458	1	11/29/2012 17:24	EI
Fluoranthene	5700	380		ug/Kg-dry	169458	1	11/29/2012 17:24	EI
Pyrene	4200	380		ug/Kg-dry	169458	1	11/29/2012 17:24	EI
Benz(a)anthracene	2800	380		ug/Kg-dry	169458	1	11/29/2012 17:24	EI
Chrysene	2600	380		ug/Kg-dry	169458	1	11/29/2012 17:24	EI
Benzo(b)fluoranthene	3600	380		ug/Kg-dry	169458	1	11/29/2012 17:24	EI
Benzo(k)fluoranthene	950	380		ug/Kg-dry	169458	1	11/29/2012 17:24	EI
Benzo(a)pyrene	2700	380		ug/Kg-dry	169458	1	11/29/2012 17:24	EI
Dibenz(a,h)anthracene	BRL	380		ug/Kg-dry	169458	1	11/29/2012 17:24	EI
Benzo(g,h,i)perylene	1300	380		ug/Kg-dry	169458	1	11/29/2012 17:24	EI
Indeno(1,2,3-cd)pyrene	1200	380		ug/Kg-dry	169458	1	11/29/2012 17:24	EI
Surr: 2-Fluorobiphenyl	78.8	51.9-120		%REC	169458	1	11/29/2012 17:24	EI
Surr: 4-Terphenyl-d14	90.6	60.2-120		%REC	169458	1	11/29/2012 17:24	EI
Surr: Nitrobenzene-d5	70.8	45.6-120		%REC	169458	1	11/29/2012 17:24	EI
METALS, TOTAL SW6010C				**(SW3050B)**				
Arsenic	BRL	5.41		mg/Kg-dry	169331	1	11/26/2012 18:38	MR
Cadmium	BRL	2.71		mg/Kg-dry	169331	1	11/26/2012 18:38	MR
Lead	52.0	5.41		mg/Kg-dry	169331	1	11/26/2012 18:38	MR
Nickel	8.98	5.41		mg/Kg-dry	169331	1	11/26/2012 18:38	MR
PERCENT MOISTURE D2216								
Percent Moisture	14.2	0		wt%	R233835	1	11/28/2012 12:30	AS

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 4-Dec-12

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	S-051315-112012-SAG-028
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	11/19/2012 10:05:00 AM
Lab ID:	1211H23-028	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	BRL	390		ug/Kg-dry	169458	1	11/29/2012 17:50	EI
Acenaphthylene	BRL	390		ug/Kg-dry	169458	1	11/29/2012 17:50	EI
1-Methylnaphthalene	BRL	390		ug/Kg-dry	169458	1	11/29/2012 17:50	EI
2-Methylnaphthalene	BRL	390		ug/Kg-dry	169458	1	11/29/2012 17:50	EI
Acenaphthene	BRL	390		ug/Kg-dry	169458	1	11/29/2012 17:50	EI
Fluorene	BRL	390		ug/Kg-dry	169458	1	11/29/2012 17:50	EI
Phenanthrene	2800	390		ug/Kg-dry	169458	1	11/29/2012 17:50	EI
Anthracene	660	390		ug/Kg-dry	169458	1	11/29/2012 17:50	EI
Fluoranthene	3900	390		ug/Kg-dry	169458	1	11/29/2012 17:50	EI
Pyrene	2900	390		ug/Kg-dry	169458	1	11/29/2012 17:50	EI
Benz(a)anthracene	1900	390		ug/Kg-dry	169458	1	11/29/2012 17:50	EI
Chrysene	1700	390		ug/Kg-dry	169458	1	11/29/2012 17:50	EI
Benzo(b)fluoranthene	2500	390		ug/Kg-dry	169458	1	11/29/2012 17:50	EI
Benzo(k)fluoranthene	680	390		ug/Kg-dry	169458	1	11/29/2012 17:50	EI
Benzo(a)pyrene	1900	390		ug/Kg-dry	169458	1	11/29/2012 17:50	EI
Dibenz(a,h)anthracene	BRL	390		ug/Kg-dry	169458	1	11/29/2012 17:50	EI
Benzo(g,h,i)perylene	900	390		ug/Kg-dry	169458	1	11/29/2012 17:50	EI
Indeno(1,2,3-cd)pyrene	790	390		ug/Kg-dry	169458	1	11/29/2012 17:50	EI
Surr: 2-Fluorobiphenyl	79.1	51.9-120		%REC	169458	1	11/29/2012 17:50	EI
Surr: 4-Terphenyl-d14	89.9	60.2-120		%REC	169458	1	11/29/2012 17:50	EI
Surr: Nitrobenzene-d5	74.2	45.6-120		%REC	169458	1	11/29/2012 17:50	EI
METALS, TOTAL SW6010C				**(SW3050B)**				
Arsenic	BRL	5.68		mg/Kg-dry	169331	1	11/26/2012 18:42	MR
Cadmium	BRL	2.84		mg/Kg-dry	169331	1	11/26/2012 18:42	MR
Lead	40.5	5.68		mg/Kg-dry	169331	1	11/26/2012 18:42	MR
Nickel	8.59	5.68		mg/Kg-dry	169331	1	11/26/2012 18:42	MR
PERCENT MOISTURE D2216								
Percent Moisture	15.1	0		wt%	R233835	1	11/28/2012 12:30	AS

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 4-Dec-12

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	S-051315-112012-SAG-029
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	11/19/2012 10:10:00 AM
Lab ID:	1211H23-029	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	990	390		ug/Kg-dry	169458	1	11/29/2012 18:15	EI
Acenaphthylene	440	390		ug/Kg-dry	169458	1	11/29/2012 18:15	EI
1-Methylnaphthalene	590	390		ug/Kg-dry	169458	1	11/29/2012 18:15	EI
2-Methylnaphthalene	630	390		ug/Kg-dry	169458	1	11/29/2012 18:15	EI
Acenaphthene	1300	390		ug/Kg-dry	169458	1	11/29/2012 18:15	EI
Fluorene	980	390		ug/Kg-dry	169458	1	11/29/2012 18:15	EI
Phenanthrene	19000	1900		ug/Kg-dry	169458	5	11/30/2012 18:22	KD
Anthracene	3300	390		ug/Kg-dry	169458	1	11/29/2012 18:15	EI
Fluoranthene	22000	1900		ug/Kg-dry	169458	5	11/30/2012 18:22	KD
Pyrene	16000	1900		ug/Kg-dry	169458	5	11/30/2012 18:22	KD
Benz(a)anthracene	9400	1900		ug/Kg-dry	169458	5	11/30/2012 18:22	KD
Chrysene	9200	1900		ug/Kg-dry	169458	5	11/30/2012 18:22	KD
Benzo(b)fluoranthene	10000	1900		ug/Kg-dry	169458	5	11/30/2012 18:22	KD
Benzo(k)fluoranthene	3100	1900		ug/Kg-dry	169458	5	11/30/2012 18:22	KD
Benzo(a)pyrene	7600	1900		ug/Kg-dry	169458	5	11/30/2012 18:22	KD
Dibenz(a,h)anthracene	1100	390		ug/Kg-dry	169458	1	11/29/2012 18:15	EI
Benzo(g,h,i)perylene	2800	390		ug/Kg-dry	169458	1	11/29/2012 18:15	EI
Indeno(1,2,3-cd)pyrene	2500	390		ug/Kg-dry	169458	1	11/29/2012 18:15	EI
Surr: 2-Fluorobiphenyl	73.6	51.9-120		%REC	169458	1	11/29/2012 18:15	EI
Surr: 4-Terphenyl-d14	83.5	60.2-120		%REC	169458	1	11/29/2012 18:15	EI
Surr: Nitrobenzene-d5	68.2	45.6-120		%REC	169458	1	11/29/2012 18:15	EI
METALS, TOTAL SW6010C				**(SW3050B)**				
Arsenic	BRL	5.59		mg/Kg-dry	169331	1	11/26/2012 18:45	MR
Cadmium	BRL	2.80		mg/Kg-dry	169331	1	11/26/2012 18:45	MR
Lead	34.8	5.59		mg/Kg-dry	169331	1	11/26/2012 18:45	MR
Nickel	11.8	5.59		mg/Kg-dry	169331	1	11/26/2012 18:45	MR
PERCENT MOISTURE D2216								
Percent Moisture	14.8	0		wt%	R233835	1	11/28/2012 12:30	AS

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 4-Dec-12

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	S-051315-112012-SAG-030
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	11/20/2012 10:15:00 AM
Lab ID:	1211H23-030	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	500	380		ug/Kg-dry	169460	1	11/30/2012 12:59	EI
Acenaphthylene	BRL	380		ug/Kg-dry	169460	1	11/30/2012 12:59	EI
1-Methylnaphthalene	BRL	380		ug/Kg-dry	169460	1	11/30/2012 12:59	EI
2-Methylnaphthalene	BRL	380		ug/Kg-dry	169460	1	11/30/2012 12:59	EI
Acenaphthene	390	380		ug/Kg-dry	169460	1	11/30/2012 12:59	EI
Fluorene	BRL	380		ug/Kg-dry	169460	1	11/30/2012 12:59	EI
Phenanthrene	4400	380		ug/Kg-dry	169460	1	11/30/2012 12:59	EI
Anthracene	940	380		ug/Kg-dry	169460	1	11/30/2012 12:59	EI
Fluoranthene	5400	380		ug/Kg-dry	169460	1	11/30/2012 12:59	EI
Pyrene	4000	380		ug/Kg-dry	169460	1	11/30/2012 12:59	EI
Benz(a)anthracene	2500	380		ug/Kg-dry	169460	1	11/30/2012 12:59	EI
Chrysene	2400	380		ug/Kg-dry	169460	1	11/30/2012 12:59	EI
Benzo(b)fluoranthene	3000	380		ug/Kg-dry	169460	1	11/30/2012 12:59	EI
Benzo(k)fluoranthene	790	380		ug/Kg-dry	169460	1	11/30/2012 12:59	EI
Benzo(a)pyrene	2100	380		ug/Kg-dry	169460	1	11/30/2012 12:59	EI
Dibenz(a,h)anthracene	480	380		ug/Kg-dry	169460	1	11/30/2012 12:59	EI
Benzo(g,h,i)perylene	1400	380		ug/Kg-dry	169460	1	11/30/2012 12:59	EI
Indeno(1,2,3-cd)pyrene	1200	380		ug/Kg-dry	169460	1	11/30/2012 12:59	EI
Surr: 2-Fluorobiphenyl	76.5	51.9-120		%REC	169460	1	11/30/2012 12:59	EI
Surr: 4-Terphenyl-d14	88.9	60.2-120		%REC	169460	1	11/30/2012 12:59	EI
Surr: Nitrobenzene-d5	68.6	45.6-120		%REC	169460	1	11/30/2012 12:59	EI
METALS, TOTAL SW6010C				**(SW3050B)**				
Arsenic	BRL	5.56		mg/Kg-dry	169331	1	11/26/2012 17:49	MR
Cadmium	BRL	2.78		mg/Kg-dry	169331	1	11/26/2012 17:49	MR
Lead	49.0	5.56		mg/Kg-dry	169331	1	11/26/2012 17:49	MR
Nickel	9.20	5.56		mg/Kg-dry	169331	1	11/26/2012 17:49	MR
PERCENT MOISTURE D2216								
Percent Moisture	12.3	0		wt%	R233835	1	11/28/2012 12:30	AS

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 4-Dec-12

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	S-051315-112012-SAG-031
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	11/20/2012 10:20:00 AM
Lab ID:	1211H23-031	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	2300	370		ug/Kg-dry	169458	1	11/29/2012 18:41	EI
Acenaphthylene	BRL	370		ug/Kg-dry	169458	1	11/29/2012 18:41	EI
1-Methylnaphthalene	750	370		ug/Kg-dry	169458	1	11/29/2012 18:41	EI
2-Methylnaphthalene	1000	370		ug/Kg-dry	169458	1	11/29/2012 18:41	EI
Acenaphthene	2500	370		ug/Kg-dry	169458	1	11/29/2012 18:41	EI
Fluorene	2000	370		ug/Kg-dry	169458	1	11/29/2012 18:41	EI
Phenanthrene	16000	1900		ug/Kg-dry	169458	5	11/30/2012 17:57	KD
Anthracene	3600	370		ug/Kg-dry	169458	1	11/29/2012 18:41	EI
Fluoranthene	16000	1900		ug/Kg-dry	169458	5	11/30/2012 17:57	KD
Pyrene	13000	1900		ug/Kg-dry	169458	5	11/30/2012 17:57	KD
Benz(a)anthracene	6200	1900		ug/Kg-dry	169458	5	11/30/2012 17:57	KD
Chrysene	5800	370		ug/Kg-dry	169458	1	11/29/2012 18:41	EI
Benzo(b)fluoranthene	7300	1900		ug/Kg-dry	169458	5	11/30/2012 17:57	KD
Benzo(k)fluoranthene	1600	370		ug/Kg-dry	169458	1	11/29/2012 18:41	EI
Benzo(a)pyrene	6500	1900		ug/Kg-dry	169458	5	11/30/2012 17:57	KD
Dibenz(a,h)anthracene	610	370		ug/Kg-dry	169458	1	11/29/2012 18:41	EI
Benzo(g,h,i)perylene	2800	370		ug/Kg-dry	169458	1	11/29/2012 18:41	EI
Indeno(1,2,3-cd)pyrene	2400	370		ug/Kg-dry	169458	1	11/29/2012 18:41	EI
Surr: 2-Fluorobiphenyl	78.2	51.9-120		%REC	169458	1	11/29/2012 18:41	EI
Surr: 4-Terphenyl-d14	88.5	60.2-120		%REC	169458	1	11/29/2012 18:41	EI
Surr: Nitrobenzene-d5	70.6	45.6-120		%REC	169458	1	11/29/2012 18:41	EI
METALS, TOTAL SW6010C				**(SW3050B)**				
Arsenic	BRL	5.42		mg/Kg-dry	169331	1	11/26/2012 18:49	MR
Cadmium	BRL	2.71		mg/Kg-dry	169331	1	11/26/2012 18:49	MR
Lead	80.5	5.42		mg/Kg-dry	169331	1	11/26/2012 18:49	MR
Nickel	9.37	5.42		mg/Kg-dry	169331	1	11/26/2012 18:49	MR
PERCENT MOISTURE D2216								
Percent Moisture	11.0	0		wt%	R233835	1	11/28/2012 12:30	AS

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 4-Dec-12

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	S-051315-112012-SAG-032
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	11/20/2012 10:35:00 AM
Lab ID:	1211H23-032	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	BRL	390		ug/Kg-dry	169458	1	11/29/2012 19:06	EI
Acenaphthylene	BRL	390		ug/Kg-dry	169458	1	11/29/2012 19:06	EI
1-Methylnaphthalene	BRL	390		ug/Kg-dry	169458	1	11/29/2012 19:06	EI
2-Methylnaphthalene	BRL	390		ug/Kg-dry	169458	1	11/29/2012 19:06	EI
Acenaphthene	BRL	390		ug/Kg-dry	169458	1	11/29/2012 19:06	EI
Fluorene	BRL	390		ug/Kg-dry	169458	1	11/29/2012 19:06	EI
Phenanthrene	440	390		ug/Kg-dry	169458	1	11/29/2012 19:06	EI
Anthracene	BRL	390		ug/Kg-dry	169458	1	11/29/2012 19:06	EI
Fluoranthene	740	390		ug/Kg-dry	169458	1	11/29/2012 19:06	EI
Pyrene	560	390		ug/Kg-dry	169458	1	11/29/2012 19:06	EI
Benz(a)anthracene	BRL	390		ug/Kg-dry	169458	1	11/29/2012 19:06	EI
Chrysene	BRL	390		ug/Kg-dry	169458	1	11/29/2012 19:06	EI
Benzo(b)fluoranthene	480	390		ug/Kg-dry	169458	1	11/29/2012 19:06	EI
Benzo(k)fluoranthene	BRL	390		ug/Kg-dry	169458	1	11/29/2012 19:06	EI
Benzo(a)pyrene	BRL	390		ug/Kg-dry	169458	1	11/29/2012 19:06	EI
Dibenz(a,h)anthracene	BRL	390		ug/Kg-dry	169458	1	11/29/2012 19:06	EI
Benzo(g,h,i)perylene	BRL	390		ug/Kg-dry	169458	1	11/29/2012 19:06	EI
Indeno(1,2,3-cd)pyrene	BRL	390		ug/Kg-dry	169458	1	11/29/2012 19:06	EI
Surr: 2-Fluorobiphenyl	75.3	51.9-120		%REC	169458	1	11/29/2012 19:06	EI
Surr: 4-Terphenyl-d14	94.1	60.2-120		%REC	169458	1	11/29/2012 19:06	EI
Surr: Nitrobenzene-d5	62.2	45.6-120		%REC	169458	1	11/29/2012 19:06	EI
METALS, TOTAL SW6010C				**(SW3050B)**				
Arsenic	BRL	5.51		mg/Kg-dry	169331	1	11/26/2012 18:53	MR
Cadmium	BRL	2.75		mg/Kg-dry	169331	1	11/26/2012 18:53	MR
Lead	22.4	5.51		mg/Kg-dry	169331	1	11/26/2012 18:53	MR
Nickel	17.4	5.51		mg/Kg-dry	169331	1	11/26/2012 18:53	MR
PERCENT MOISTURE D2216								
Percent Moisture	16.3	0		wt%	R233835	1	11/28/2012 12:30	AS

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 4-Dec-12

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	S-051315-112012-SAG-033
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	11/20/2012 10:40:00 AM
Lab ID:	1211H23-033	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	540	370		ug/Kg-dry	169459	1	11/29/2012 19:32	EI
Acenaphthylene	BRL	370		ug/Kg-dry	169459	1	11/29/2012 19:32	EI
1-Methylnaphthalene	400	370		ug/Kg-dry	169459	1	11/29/2012 19:32	EI
2-Methylnaphthalene	490	370		ug/Kg-dry	169459	1	11/29/2012 19:32	EI
Acenaphthene	400	370		ug/Kg-dry	169459	1	11/29/2012 19:32	EI
Fluorene	500	370		ug/Kg-dry	169459	1	11/29/2012 19:32	EI
Phenanthrene	4300	370		ug/Kg-dry	169459	1	11/29/2012 19:32	EI
Anthracene	980	370		ug/Kg-dry	169459	1	11/29/2012 19:32	EI
Fluoranthene	5000	370		ug/Kg-dry	169459	1	11/29/2012 19:32	EI
Pyrene	3700	370		ug/Kg-dry	169459	1	11/29/2012 19:32	EI
Benz(a)anthracene	2300	370		ug/Kg-dry	169459	1	11/29/2012 19:32	EI
Chrysene	2200	370		ug/Kg-dry	169459	1	11/29/2012 19:32	EI
Benzo(b)fluoranthene	2900	370		ug/Kg-dry	169459	1	11/29/2012 19:32	EI
Benzo(k)fluoranthene	780	370		ug/Kg-dry	169459	1	11/29/2012 19:32	EI
Benzo(a)pyrene	2100	370		ug/Kg-dry	169459	1	11/29/2012 19:32	EI
Dibenz(a,h)anthracene	BRL	370		ug/Kg-dry	169459	1	11/29/2012 19:32	EI
Benzo(g,h,i)perylene	910	370		ug/Kg-dry	169459	1	11/29/2012 19:32	EI
Indeno(1,2,3-cd)pyrene	760	370		ug/Kg-dry	169459	1	11/29/2012 19:32	EI
Surr: 2-Fluorobiphenyl	87.6	51.9-120		%REC	169459	1	11/29/2012 19:32	EI
Surr: 4-Terphenyl-d14	106	60.2-120		%REC	169459	1	11/29/2012 19:32	EI
Surr: Nitrobenzene-d5	77	45.6-120		%REC	169459	1	11/29/2012 19:32	EI
METALS, TOTAL SW6010C				**(SW3050B)**				
Arsenic	BRL	5.35		mg/Kg-dry	169331	1	11/26/2012 18:57	MR
Cadmium	BRL	2.67		mg/Kg-dry	169331	1	11/26/2012 18:57	MR
Lead	32.8	5.35		mg/Kg-dry	169331	1	11/26/2012 18:57	MR
Nickel	10.7	5.35		mg/Kg-dry	169331	1	11/26/2012 18:57	MR
PERCENT MOISTURE D2216								
Percent Moisture	11.4	0		wt%	R233835	1	11/28/2012 12:30	AS

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 4-Dec-12

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	S-051315-112012-SAG-034
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	11/20/2012 12:25:00 PM
Lab ID:	1211H23-034	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	BRL	380		ug/Kg-dry	169459	1	11/29/2012 19:58	EI
Acenaphthylene	BRL	380		ug/Kg-dry	169459	1	11/29/2012 19:58	EI
1-Methylnaphthalene	BRL	380		ug/Kg-dry	169459	1	11/29/2012 19:58	EI
2-Methylnaphthalene	BRL	380		ug/Kg-dry	169459	1	11/29/2012 19:58	EI
Acenaphthene	BRL	380		ug/Kg-dry	169459	1	11/29/2012 19:58	EI
Fluorene	BRL	380		ug/Kg-dry	169459	1	11/29/2012 19:58	EI
Phenanthrene	BRL	380		ug/Kg-dry	169459	1	11/29/2012 19:58	EI
Anthracene	BRL	380		ug/Kg-dry	169459	1	11/29/2012 19:58	EI
Fluoranthene	640	380		ug/Kg-dry	169459	1	11/29/2012 19:58	EI
Pyrene	480	380		ug/Kg-dry	169459	1	11/29/2012 19:58	EI
Benz(a)anthracene	BRL	380		ug/Kg-dry	169459	1	11/29/2012 19:58	EI
Chrysene	BRL	380		ug/Kg-dry	169459	1	11/29/2012 19:58	EI
Benzo(b)fluoranthene	430	380		ug/Kg-dry	169459	1	11/29/2012 19:58	EI
Benzo(k)fluoranthene	BRL	380		ug/Kg-dry	169459	1	11/29/2012 19:58	EI
Benzo(a)pyrene	BRL	380		ug/Kg-dry	169459	1	11/29/2012 19:58	EI
Dibenz(a,h)anthracene	BRL	380		ug/Kg-dry	169459	1	11/29/2012 19:58	EI
Benzo(g,h,i)perylene	BRL	380		ug/Kg-dry	169459	1	11/29/2012 19:58	EI
Indeno(1,2,3-cd)pyrene	BRL	380		ug/Kg-dry	169459	1	11/29/2012 19:58	EI
Surr: 2-Fluorobiphenyl	82.9	51.9-120		%REC	169459	1	11/29/2012 19:58	EI
Surr: 4-Terphenyl-d14	96.2	60.2-120		%REC	169459	1	11/29/2012 19:58	EI
Surr: Nitrobenzene-d5	75.9	45.6-120		%REC	169459	1	11/29/2012 19:58	EI
METALS, TOTAL SW6010C				**(SW3050B)**				
Arsenic	BRL	5.67		mg/Kg-dry	169331	1	11/26/2012 19:01	MR
Cadmium	BRL	2.83		mg/Kg-dry	169331	1	11/26/2012 19:01	MR
Lead	12.5	5.67		mg/Kg-dry	169331	1	11/26/2012 19:01	MR
Nickel	15.9	5.67		mg/Kg-dry	169331	1	11/26/2012 19:01	MR
PERCENT MOISTURE D2216								
Percent Moisture	13.4	0		wt%	R233835	1	11/28/2012 12:30	AS

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 4-Dec-12

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	S-051315-112012-SAG-035
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	11/20/2012 12:30:00 PM
Lab ID:	1211H23-035	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	BRL	370		ug/Kg-dry	169459	1	11/30/2012 16:14	KD
Acenaphthylene	BRL	370		ug/Kg-dry	169459	1	11/30/2012 16:14	KD
1-Methylnaphthalene	BRL	370		ug/Kg-dry	169459	1	11/30/2012 16:14	KD
2-Methylnaphthalene	BRL	370		ug/Kg-dry	169459	1	11/30/2012 16:14	KD
Acenaphthene	BRL	370		ug/Kg-dry	169459	1	11/30/2012 16:14	KD
Fluorene	BRL	370		ug/Kg-dry	169459	1	11/30/2012 16:14	KD
Phenanthrene	3100	370		ug/Kg-dry	169459	1	11/30/2012 16:14	KD
Anthracene	770	370		ug/Kg-dry	169459	1	11/30/2012 16:14	KD
Fluoranthene	5200	370		ug/Kg-dry	169459	1	11/30/2012 16:14	KD
Pyrene	3900	370		ug/Kg-dry	169459	1	11/30/2012 16:14	KD
Benz(a)anthracene	2700	370		ug/Kg-dry	169459	1	11/30/2012 16:14	KD
Chrysene	2400	370		ug/Kg-dry	169459	1	11/30/2012 16:14	KD
Benzo(b)fluoranthene	3500	370		ug/Kg-dry	169459	1	11/30/2012 16:14	KD
Benzo(k)fluoranthene	920	370		ug/Kg-dry	169459	1	11/30/2012 16:14	KD
Benzo(a)pyrene	2600	370		ug/Kg-dry	169459	1	11/30/2012 16:14	KD
Dibenz(a,h)anthracene	BRL	370		ug/Kg-dry	169459	1	11/30/2012 16:14	KD
Benzo(g,h,i)perylene	1400	370		ug/Kg-dry	169459	1	11/30/2012 16:14	KD
Indeno(1,2,3-cd)pyrene	BRL	370		ug/Kg-dry	169459	1	11/30/2012 16:14	KD
Surr: 2-Fluorobiphenyl	78.3	51.9-120		%REC	169459	1	11/30/2012 16:14	KD
Surr: 4-Terphenyl-d14	84.9	60.2-120		%REC	169459	1	11/30/2012 16:14	KD
Surr: Nitrobenzene-d5	73.7	45.6-120		%REC	169459	1	11/30/2012 16:14	KD
METALS, TOTAL SW6010C				**(SW3050B)**				
Arsenic	BRL	5.20		mg/Kg-dry	169331	1	11/26/2012 19:05	MR
Cadmium	BRL	2.60		mg/Kg-dry	169331	1	11/26/2012 19:05	MR
Lead	34.6	5.20		mg/Kg-dry	169331	1	11/26/2012 19:05	MR
Nickel	8.62	5.20		mg/Kg-dry	169331	1	11/26/2012 19:05	MR
PERCENT MOISTURE D2216								
Percent Moisture	11.5	0		wt%	R233835	1	11/28/2012 12:30	AS

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 4-Dec-12

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	S-051315-112012-SAG-036
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	11/20/2012 12:40:00 PM
Lab ID:	1211H23-036	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	BRL	390		ug/Kg-dry	169459	1	11/30/2012 16:40	KD
Acenaphthylene	BRL	390		ug/Kg-dry	169459	1	11/30/2012 16:40	KD
1-Methylnaphthalene	BRL	390		ug/Kg-dry	169459	1	11/30/2012 16:40	KD
2-Methylnaphthalene	BRL	390		ug/Kg-dry	169459	1	11/30/2012 16:40	KD
Acenaphthene	BRL	390		ug/Kg-dry	169459	1	11/30/2012 16:40	KD
Fluorene	BRL	390		ug/Kg-dry	169459	1	11/30/2012 16:40	KD
Phenanthrene	BRL	390		ug/Kg-dry	169459	1	11/30/2012 16:40	KD
Anthracene	BRL	390		ug/Kg-dry	169459	1	11/30/2012 16:40	KD
Fluoranthene	450	390		ug/Kg-dry	169459	1	11/30/2012 16:40	KD
Pyrene	BRL	390		ug/Kg-dry	169459	1	11/30/2012 16:40	KD
Benz(a)anthracene	BRL	390		ug/Kg-dry	169459	1	11/30/2012 16:40	KD
Chrysene	BRL	390		ug/Kg-dry	169459	1	11/30/2012 16:40	KD
Benzo(b)fluoranthene	BRL	390		ug/Kg-dry	169459	1	11/30/2012 16:40	KD
Benzo(k)fluoranthene	BRL	390		ug/Kg-dry	169459	1	11/30/2012 16:40	KD
Benzo(a)pyrene	BRL	390		ug/Kg-dry	169459	1	11/30/2012 16:40	KD
Dibenz(a,h)anthracene	BRL	390		ug/Kg-dry	169459	1	11/30/2012 16:40	KD
Benzo(g,h,i)perylene	BRL	390		ug/Kg-dry	169459	1	11/30/2012 16:40	KD
Indeno(1,2,3-cd)pyrene	BRL	390		ug/Kg-dry	169459	1	11/30/2012 16:40	KD
Surr: 2-Fluorobiphenyl	85.5	51.9-120		%REC	169459	1	11/30/2012 16:40	KD
Surr: 4-Terphenyl-d14	99	60.2-120		%REC	169459	1	11/30/2012 16:40	KD
Surr: Nitrobenzene-d5	80.2	45.6-120		%REC	169459	1	11/30/2012 16:40	KD
METALS, TOTAL SW6010C				**(SW3050B)**				
Arsenic	BRL	5.80		mg/Kg-dry	169331	1	11/26/2012 19:08	MR
Cadmium	BRL	2.90		mg/Kg-dry	169331	1	11/26/2012 19:08	MR
Lead	15.0	5.80		mg/Kg-dry	169331	1	11/26/2012 19:08	MR
Nickel	16.2	5.80		mg/Kg-dry	169331	1	11/26/2012 19:08	MR
PERCENT MOISTURE D2216								
Percent Moisture	14.8	0		wt%	R233835	1	11/28/2012 12:30	AS

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 4-Dec-12

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	S-051315-112012-SAG-037
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	11/20/2012 12:45:00 PM
Lab ID:	1211H23-037	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	BRL	390		ug/Kg-dry	169459	1	11/30/2012 17:06	KD
Acenaphthylene	BRL	390		ug/Kg-dry	169459	1	11/30/2012 17:06	KD
1-Methylnaphthalene	BRL	390		ug/Kg-dry	169459	1	11/30/2012 17:06	KD
2-Methylnaphthalene	BRL	390		ug/Kg-dry	169459	1	11/30/2012 17:06	KD
Acenaphthene	BRL	390		ug/Kg-dry	169459	1	11/30/2012 17:06	KD
Fluorene	BRL	390		ug/Kg-dry	169459	1	11/30/2012 17:06	KD
Phenanthrene	2900	390		ug/Kg-dry	169459	1	11/30/2012 17:06	KD
Anthracene	740	390		ug/Kg-dry	169459	1	11/30/2012 17:06	KD
Fluoranthene	4900	390		ug/Kg-dry	169459	1	11/30/2012 17:06	KD
Pyrene	3500	390		ug/Kg-dry	169459	1	11/30/2012 17:06	KD
Benz(a)anthracene	2600	390		ug/Kg-dry	169459	1	11/30/2012 17:06	KD
Chrysene	2200	390		ug/Kg-dry	169459	1	11/30/2012 17:06	KD
Benzo(b)fluoranthene	3000	390		ug/Kg-dry	169459	1	11/30/2012 17:06	KD
Benzo(k)fluoranthene	840	390		ug/Kg-dry	169459	1	11/30/2012 17:06	KD
Benzo(a)pyrene	2200	390		ug/Kg-dry	169459	1	11/30/2012 17:06	KD
Dibenz(a,h)anthracene	BRL	390		ug/Kg-dry	169459	1	11/30/2012 17:06	KD
Benzo(g,h,i)perylene	1100	390		ug/Kg-dry	169459	1	11/30/2012 17:06	KD
Indeno(1,2,3-cd)pyrene	1100	390		ug/Kg-dry	169459	1	11/30/2012 17:06	KD
Surr: 2-Fluorobiphenyl	74.5	51.9-120		%REC	169459	1	11/30/2012 17:06	KD
Surr: 4-Terphenyl-d14	85.2	60.2-120		%REC	169459	1	11/30/2012 17:06	KD
Surr: Nitrobenzene-d5	65.4	45.6-120		%REC	169459	1	11/30/2012 17:06	KD
METALS, TOTAL SW6010C				**(SW3050B)**				
Arsenic	BRL	5.50		mg/Kg-dry	169331	1	11/26/2012 19:19	MR
Cadmium	BRL	2.75		mg/Kg-dry	169331	1	11/26/2012 19:19	MR
Lead	37.1	5.50		mg/Kg-dry	169331	1	11/26/2012 19:19	MR
Nickel	16.0	5.50		mg/Kg-dry	169331	1	11/26/2012 19:19	MR
PERCENT MOISTURE D2216								
Percent Moisture	16.2	0		wt%	R233835	1	11/28/2012 12:30	AS

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 4-Dec-12

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	S-051315-112012-SAG-038
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	11/20/2012 12:55:00 PM
Lab ID:	1211H23-038	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	BRL	390		ug/Kg-dry	169459	1	11/30/2012 17:31	KD
Acenaphthylene	BRL	390		ug/Kg-dry	169459	1	11/30/2012 17:31	KD
1-Methylnaphthalene	BRL	390		ug/Kg-dry	169459	1	11/30/2012 17:31	KD
2-Methylnaphthalene	BRL	390		ug/Kg-dry	169459	1	11/30/2012 17:31	KD
Acenaphthene	BRL	390		ug/Kg-dry	169459	1	11/30/2012 17:31	KD
Fluorene	BRL	390		ug/Kg-dry	169459	1	11/30/2012 17:31	KD
Phenanthrene	3700	390		ug/Kg-dry	169459	1	11/30/2012 17:31	KD
Anthracene	880	390		ug/Kg-dry	169459	1	11/30/2012 17:31	KD
Fluoranthene	5400	390		ug/Kg-dry	169459	1	11/30/2012 17:31	KD
Pyrene	3900	390		ug/Kg-dry	169459	1	11/30/2012 17:31	KD
Benz(a)anthracene	2600	390		ug/Kg-dry	169459	1	11/30/2012 17:31	KD
Chrysene	2400	390		ug/Kg-dry	169459	1	11/30/2012 17:31	KD
Benzo(b)fluoranthene	3400	390		ug/Kg-dry	169459	1	11/30/2012 17:31	KD
Benzo(k)fluoranthene	950	390		ug/Kg-dry	169459	1	11/30/2012 17:31	KD
Benzo(a)pyrene	2600	390		ug/Kg-dry	169459	1	11/30/2012 17:31	KD
Dibenz(a,h)anthracene	BRL	390		ug/Kg-dry	169459	1	11/30/2012 17:31	KD
Benzo(g,h,i)perylene	1400	390		ug/Kg-dry	169459	1	11/30/2012 17:31	KD
Indeno(1,2,3-cd)pyrene	1300	390		ug/Kg-dry	169459	1	11/30/2012 17:31	KD
Surr: 2-Fluorobiphenyl	75.5	51.9-120		%REC	169459	1	11/30/2012 17:31	KD
Surr: 4-Terphenyl-d14	82.2	60.2-120		%REC	169459	1	11/30/2012 17:31	KD
Surr: Nitrobenzene-d5	68.1	45.6-120		%REC	169459	1	11/30/2012 17:31	KD
METALS, TOTAL SW6010C				**(SW3050B)**				
Arsenic	BRL	5.76		mg/Kg-dry	169331	1	11/26/2012 19:23	MR
Cadmium	BRL	2.88		mg/Kg-dry	169331	1	11/26/2012 19:23	MR
Lead	31.2	5.76		mg/Kg-dry	169331	1	11/26/2012 19:23	MR
Nickel	12.4	5.76		mg/Kg-dry	169331	1	11/26/2012 19:23	MR
PERCENT MOISTURE D2216								
Percent Moisture	15.6	0		wt%	R233835	1	11/28/2012 12:30	AS

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 4-Dec-12

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	S-051315-112012-SAG-039
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	11/20/2012 1:00:00 PM
Lab ID:	1211H23-039	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	720	390		ug/Kg-dry	169459	1	11/30/2012 12:34	EI
Acenaphthylene	BRL	390		ug/Kg-dry	169459	1	11/30/2012 12:34	EI
1-Methylnaphthalene	BRL	390		ug/Kg-dry	169459	1	11/30/2012 12:34	EI
2-Methylnaphthalene	BRL	390		ug/Kg-dry	169459	1	11/30/2012 12:34	EI
Acenaphthene	560	390		ug/Kg-dry	169459	1	11/30/2012 12:34	EI
Fluorene	640	390		ug/Kg-dry	169459	1	11/30/2012 12:34	EI
Phenanthrene	5900	390		ug/Kg-dry	169459	1	11/30/2012 12:34	EI
Anthracene	1300	390		ug/Kg-dry	169459	1	11/30/2012 12:34	EI
Fluoranthene	6900	1900		ug/Kg-dry	169459	5	11/30/2012 20:56	EI
Pyrene	4600	390		ug/Kg-dry	169459	1	11/30/2012 12:34	EI
Benz(a)anthracene	2800	390		ug/Kg-dry	169459	1	11/30/2012 12:34	EI
Chrysene	2600	390		ug/Kg-dry	169459	1	11/30/2012 12:34	EI
Benzo(b)fluoranthene	3200	390		ug/Kg-dry	169459	1	11/30/2012 12:34	EI
Benzo(k)fluoranthene	930	390		ug/Kg-dry	169459	1	11/30/2012 12:34	EI
Benzo(a)pyrene	2200	390		ug/Kg-dry	169459	1	11/30/2012 12:34	EI
Dibenz(a,h)anthracene	440	390		ug/Kg-dry	169459	1	11/30/2012 12:34	EI
Benzo(g,h,i)perylene	1600	390		ug/Kg-dry	169459	1	11/30/2012 12:34	EI
Indeno(1,2,3-cd)pyrene	1400	390		ug/Kg-dry	169459	1	11/30/2012 12:34	EI
Surr: 2-Fluorobiphenyl	72	51.9-120		%REC	169459	1	11/30/2012 12:34	EI
Surr: 4-Terphenyl-d14	81.7	60.2-120		%REC	169459	1	11/30/2012 12:34	EI
Surr: Nitrobenzene-d5	62.8	45.6-120		%REC	169459	1	11/30/2012 12:34	EI
METALS, TOTAL SW6010C				**(SW3050B)**				
Arsenic	BRL	5.58		mg/Kg-dry	169331	1	11/26/2012 19:27	MR
Cadmium	BRL	2.79		mg/Kg-dry	169331	1	11/26/2012 19:27	MR
Lead	52.0	5.58		mg/Kg-dry	169331	1	11/26/2012 19:27	MR
Nickel	13.7	5.58		mg/Kg-dry	169331	1	11/26/2012 19:27	MR
PERCENT MOISTURE D2216								
Percent Moisture	14.9	0		wt%	R233835	1	11/28/2012 12:30	AS

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 4-Dec-12

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	SW-051315-112012-SAG-201
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	11/20/2012 1:05:00 PM
Lab ID:	1211H23-040	**Matrix:**	Surface Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3535A)**				
Naphthalene	BRL	10		ug/L	169356	1	11/28/2012 12:32	EI
Acenaphthylene	BRL	10		ug/L	169356	1	11/28/2012 12:32	EI
1-Methylnaphthalene	BRL	10		ug/L	169356	1	11/28/2012 12:32	EI
2-Methylnaphthalene	BRL	10		ug/L	169356	1	11/28/2012 12:32	EI
Acenaphthene	BRL	10		ug/L	169356	1	11/28/2012 12:32	EI
Fluorene	BRL	10		ug/L	169356	1	11/28/2012 12:32	EI
Phenanthrene	BRL	10		ug/L	169356	1	11/28/2012 12:32	EI
Anthracene	BRL	10		ug/L	169356	1	11/28/2012 12:32	EI
Fluoranthene	BRL	10		ug/L	169356	1	11/28/2012 12:32	EI
Pyrene	BRL	10		ug/L	169356	1	11/28/2012 12:32	EI
Benz(a)anthracene	BRL	10		ug/L	169356	1	11/28/2012 12:32	EI
Chrysene	BRL	10		ug/L	169356	1	11/28/2012 12:32	EI
Benzo(b)fluoranthene	BRL	10		ug/L	169356	1	11/28/2012 12:32	EI
Benzo(k)fluoranthene	BRL	10		ug/L	169356	1	11/28/2012 12:32	EI
Benzo(a)pyrene	BRL	10		ug/L	169356	1	11/28/2012 12:32	EI
Dibenz(a,h)anthracene	BRL	10		ug/L	169356	1	11/28/2012 12:32	EI
Benzo(g,h,i)perylene	BRL	10		ug/L	169356	1	11/28/2012 12:32	EI
Indeno(1,2,3-cd)pyrene	BRL	10		ug/L	169356	1	11/28/2012 12:32	EI
Surr: Nitrobenzene-d5	82.8	35-118		%REC	169356	1	11/28/2012 12:32	EI
Surr: 2-Fluorobiphenyl	93.1	40.6-116		%REC	169356	1	11/28/2012 12:32	EI
Surr: 4-Terphenyl-d14	104	51.8-124		%REC	169356	1	11/28/2012 12:32	EI
METALS, TOTAL SW6010C				**(SW3010A)**				
Arsenic	BRL	0.0500		mg/L	169347	1	11/26/2012 21:42	MR
Cadmium	BRL	0.0050		mg/L	169347	1	11/26/2012 21:42	MR
Lead	BRL	0.0100		mg/L	169347	1	11/26/2012 21:42	MR
Nickel	BRL	0.0200		mg/L	169347	1	11/26/2012 21:42	MR

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 4-Dec-12

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	SW-051315-112012-SAG-202
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	11/20/2012 1:30:00 PM
Lab ID:	1211H23-041	**Matrix:**	Surface Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3535A)**				
Naphthalene	BRL	10		ug/L	169356	1	11/28/2012 12:58	EI
Acenaphthylene	BRL	10		ug/L	169356	1	11/28/2012 12:58	EI
1-Methylnaphthalene	BRL	10		ug/L	169356	1	11/28/2012 12:58	EI
2-Methylnaphthalene	BRL	10		ug/L	169356	1	11/28/2012 12:58	EI
Acenaphthene	BRL	10		ug/L	169356	1	11/28/2012 12:58	EI
Fluorene	BRL	10		ug/L	169356	1	11/28/2012 12:58	EI
Phenanthrene	BRL	10		ug/L	169356	1	11/28/2012 12:58	EI
Anthracene	BRL	10		ug/L	169356	1	11/28/2012 12:58	EI
Fluoranthene	BRL	10		ug/L	169356	1	11/28/2012 12:58	EI
Pyrene	BRL	10		ug/L	169356	1	11/28/2012 12:58	EI
Benz(a)anthracene	BRL	10		ug/L	169356	1	11/28/2012 12:58	EI
Chrysene	BRL	10		ug/L	169356	1	11/28/2012 12:58	EI
Benzo(b)fluoranthene	BRL	10		ug/L	169356	1	11/28/2012 12:58	EI
Benzo(k)fluoranthene	BRL	10		ug/L	169356	1	11/28/2012 12:58	EI
Benzo(a)pyrene	BRL	10		ug/L	169356	1	11/28/2012 12:58	EI
Dibenz(a,h)anthracene	BRL	10		ug/L	169356	1	11/28/2012 12:58	EI
Benzo(g,h,i)perylene	BRL	10		ug/L	169356	1	11/28/2012 12:58	EI
Indeno(1,2,3-cd)pyrene	BRL	10		ug/L	169356	1	11/28/2012 12:58	EI
Surr: Nitrobenzene-d5	87.2	35-118		%REC	169356	1	11/28/2012 12:58	EI
Surr: 2-Fluorobiphenyl	91.4	40.6-116		%REC	169356	1	11/28/2012 12:58	EI
Surr: 4-Terphenyl-d14	106	51.8-124		%REC	169356	1	11/28/2012 12:58	EI
METALS, TOTAL SW6010C				**(SW3010A)**				
Arsenic	BRL	0.0500		mg/L	169347	1	11/26/2012 21:45	MR
Cadmium	BRL	0.0050		mg/L	169347	1	11/26/2012 21:45	MR
Lead	0.0102	0.0100		mg/L	169347	1	11/26/2012 21:45	MR
Nickel	BRL	0.0200		mg/L	169347	1	11/26/2012 21:45	MR

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 4-Dec-12

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	SW-051315-112012-SAG-203
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	11/20/2012 1:55:00 PM
Lab ID:	1211H23-042	**Matrix:**	Surface Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3535A)**				
Naphthalene	BRL	10		ug/L	169356	1	11/28/2012 13:27	EI
Acenaphthylene	BRL	10		ug/L	169356	1	11/28/2012 13:27	EI
1-Methylnaphthalene	BRL	10		ug/L	169356	1	11/28/2012 13:27	EI
2-Methylnaphthalene	BRL	10		ug/L	169356	1	11/28/2012 13:27	EI
Acenaphthene	BRL	10		ug/L	169356	1	11/28/2012 13:27	EI
Fluorene	BRL	10		ug/L	169356	1	11/28/2012 13:27	EI
Phenanthrene	BRL	10		ug/L	169356	1	11/28/2012 13:27	EI
Anthracene	BRL	10		ug/L	169356	1	11/28/2012 13:27	EI
Fluoranthene	BRL	10		ug/L	169356	1	11/28/2012 13:27	EI
Pyrene	BRL	10		ug/L	169356	1	11/28/2012 13:27	EI
Benz(a)anthracene	BRL	10		ug/L	169356	1	11/28/2012 13:27	EI
Chrysene	BRL	10		ug/L	169356	1	11/28/2012 13:27	EI
Benzo(b)fluoranthene	BRL	10		ug/L	169356	1	11/28/2012 13:27	EI
Benzo(k)fluoranthene	BRL	10		ug/L	169356	1	11/28/2012 13:27	EI
Benzo(a)pyrene	BRL	10		ug/L	169356	1	11/28/2012 13:27	EI
Dibenz(a,h)anthracene	BRL	10		ug/L	169356	1	11/28/2012 13:27	EI
Benzo(g,h,i)perylene	BRL	10		ug/L	169356	1	11/28/2012 13:27	EI
Indeno(1,2,3-cd)pyrene	BRL	10		ug/L	169356	1	11/28/2012 13:27	EI
Surr: Nitrobenzene-d5	85.4	35-118		%REC	169356	1	11/28/2012 13:27	EI
Surr: 2-Fluorobiphenyl	91.6	40.6-116		%REC	169356	1	11/28/2012 13:27	EI
Surr: 4-Terphenyl-d14	92.3	51.8-124		%REC	169356	1	11/28/2012 13:27	EI
METALS, TOTAL SW6010C				**(SW3010A)**				
Arsenic	BRL	0.0500		mg/L	169347	1	11/26/2012 21:49	MR
Cadmium	BRL	0.0050		mg/L	169347	1	11/26/2012 21:49	MR
Lead	0.185	0.0100		mg/L	169347	1	11/26/2012 21:49	MR
Nickel	BRL	0.0200		mg/L	169347	1	11/26/2012 21:49	MR

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 4-Dec-12

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	SED-051315-112012-SAG-101
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	11/20/2012 1:10:00 PM
Lab ID:	1211H23-043	**Matrix:**	Sediment

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				**(SW3050B)**				
Arsenic	BRL	8.05		mg/Kg-dry	169331	1	11/26/2012 19:31	MR
Cadmium	BRL	4.02		mg/Kg-dry	169331	1	11/26/2012 19:31	MR
Lead	45.9	8.05		mg/Kg-dry	169331	1	11/26/2012 19:31	MR
Nickel	BRL	8.05		mg/Kg-dry	169331	1	11/26/2012 19:31	MR
PERCENT MOISTURE D2216								
Percent Moisture	38.4	0		wt%	R233835	1	11/28/2012 12:30	AS

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 4-Dec-12

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	SED-051315-112012-SAG-102
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	11/20/2012 1:20:00 PM
Lab ID:	1211H23-044	**Matrix:**	Sediment

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				**(SW3050B)**				
Arsenic	BRL	6.14		mg/Kg-dry	169343	1	11/26/2012 20:14	MR
Cadmium	BRL	3.07		mg/Kg-dry	169343	1	11/26/2012 20:14	MR
Lead	10.0	6.14		mg/Kg-dry	169343	1	11/26/2012 20:14	MR
Nickel	6.52	6.14		mg/Kg-dry	169343	1	11/26/2012 20:14	MR
PERCENT MOISTURE D2216								
Percent Moisture	25.2	0		wt%	R233835	1	11/28/2012 12:30	AS

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 4-Dec-12

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	SED-051315-112012-SAG-103
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	11/20/2012 1:35:00 PM
Lab ID:	1211H23-045	**Matrix:**	Sediment

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				**(SW3050B)**				
Arsenic	BRL	5.81		mg/Kg-dry	169343	1	11/26/2012 20:18	MR
Cadmium	BRL	2.91		mg/Kg-dry	169343	1	11/26/2012 20:18	MR
Lead	15.2	5.81		mg/Kg-dry	169343	1	11/26/2012 20:18	MR
Nickel	BRL	5.81		mg/Kg-dry	169343	1	11/26/2012 20:18	MR
PERCENT MOISTURE D2216								
Percent Moisture	21.1	0		wt%	R233835	1	11/28/2012 12:30	AS

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 4-Dec-12

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	SED-051315-112012-SAG-104
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	11/20/2012 1:40:00 PM
Lab ID:	1211H23-046	**Matrix:**	Sediment

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				**(SW3050B)**				
Arsenic	BRL	11.4		mg/Kg-dry	169343	1	11/26/2012 20:21	MR
Cadmium	BRL	5.68		mg/Kg-dry	169343	1	11/26/2012 20:21	MR
Lead	104	11.4		mg/Kg-dry	169343	1	11/26/2012 20:21	MR
Nickel	BRL	11.4		mg/Kg-dry	169343	1	11/26/2012 20:21	MR
PERCENT MOISTURE D2216								
Percent Moisture	58.6	0		wt%	R233835	1	11/28/2012 12:30	AS

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 4-Dec-12

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	SED-051315-112012-SAG-105
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	11/20/2012 1:55:00 PM
Lab ID:	1211H23-047	**Matrix:**	Sediment

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
METALS, TOTAL SW6010C				**(SW3050B)**				
Arsenic	BRL	12.4		mg/Kg-dry	169343	1	11/26/2012 20:25	MR
Cadmium	BRL	6.21		mg/Kg-dry	169343	1	11/26/2012 20:25	MR
Lead	71.5	12.4		mg/Kg-dry	169343	1	11/26/2012 20:25	MR
Nickel	BRL	12.4		mg/Kg-dry	169343	1	11/26/2012 20:25	MR
PERCENT MOISTURE D2216								
Percent Moisture	62.9	0		wt%	R233835	1	11/28/2012 12:30	AS

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc.

Sample/Cooler Receipt Checklist

Client Conestoga Work Order Number 1211H23

Checklist completed by BMtell 11/21/12
Signature Date

Carrier name: FedEx __ UPS __ Courier __ Client ✓ US Mail __ Other _____

Shipping container/cooler in good condition? Yes ✓ No __ Not Present __

Custody seals intact on shipping container/cooler? Yes __ No __ Not Present ✓

Custody seals intact on sample bottles? Yes __ No __ Not Present ✓

Container/Temp Blank temperature in compliance? (4°C±2)* Yes ✓ No __

Cooler #1 3.1 Cooler #2 2.5 Cooler #3 _____ Cooler #4 _____ Cooler#5 _____ Cooler #6 _____

Chain of custody present? Yes ✓ No __

Chain of custody signed when relinquished and received? Yes ✓ No __

Chain of custody agrees with sample labels? Yes ✓ No __

Samples in proper container/bottle? Yes ✓ No __

Sample containers intact? Yes ✓ No __

Sufficient sample volume for indicated test? Yes ✓ No __

All samples received within holding time? Yes ✓ No __

Was TAT marked on the COC? Yes ✓ No __

Proceed with Standard TAT as per project history? Yes __ No __ Not Applicable ✓

Water - VOA vials have zero headspace? No VOA vials submitted ✓ Yes __ No __

Water - pH acceptable upon receipt? Yes ✓ No __ Not Applicable __

Adjusted? _____ Checked by BM

Sample Condition: Good ✓ Other(Explain) _____

(For diffusive samples or AIHA lead) Is a known blank included? Yes __ No ✓

See Case Narrative for resolution of the Non-Conformance.

* Samples do not have to comply with the given range for certain parameters.

\L\Quality Assurance\Checklists Procedures Sign-Off Templates\Checklists\Sample Receipt Checklists\Sample_Cooler_Receipt_Checklist

Client: Conestoga, Rovers, & Associates, Inc.
Project: King & Spalding - Newnan Lofts
Lab Order: 1211H23

Dates Report

Lab Sample ID	Client Sample ID	Collection Date	Matrix	Test Name	TCLP Date	Prep Date	Analysis Date
1211H23-001A	S-051315-111912-SAG-001	11/19/2012 10:35:00AM	Soil	TOTAL METALS BY ICP		11/23/2012	11/26/2012
1211H23-001A	S-051315-111912-SAG-001	11/19/2012 10:35:00AM	Soil	PERCENT MOISTURE			11/28/2012
1211H23-001B	S-051315-111912-SAG-001	11/19/2012 10:35:00AM	Soil	POLYNUCLEAR AROMATIC HYDROCARBONS		11/29/2012	11/30/2012
1211H23-002A	S-051315-111912-SAG-002	11/19/2012 10:40:00AM	Soil	TOTAL METALS BY ICP		11/23/2012	11/26/2012
1211H23-002A	S-051315-111912-SAG-002	11/19/2012 10:40:00AM	Soil	PERCENT MOISTURE			11/28/2012
1211H23-002B	S-051315-111912-SAG-002	11/19/2012 10:40:00AM	Soil	POLYNUCLEAR AROMATIC HYDROCARBONS		11/29/2012	11/30/2012
1211H23-003A	S-051315-111912-SAG-003	11/19/2012 12:15:00PM	Soil	TOTAL METALS BY ICP		11/23/2012	11/26/2012
1211H23-003A	S-051315-111912-SAG-003	11/19/2012 12:15:00PM	Soil	PERCENT MOISTURE			11/28/2012
1211H23-003B	S-051315-111912-SAG-003	11/19/2012 12:15:00PM	Soil	POLYNUCLEAR AROMATIC HYDROCARBONS		11/29/2012	11/30/2012
1211H23-004A	S-051315-111912-SAG-004	11/19/2012 12:20:00PM	Soil	TOTAL METALS BY ICP		11/23/2012	11/26/2012
1211H23-004A	S-051315-111912-SAG-004	11/19/2012 12:20:00PM	Soil	PERCENT MOISTURE			11/28/2012
1211H23-004B	S-051315-111912-SAG-004	11/19/2012 12:20:00PM	Soil	POLYNUCLEAR AROMATIC HYDROCARBONS		11/29/2012	11/30/2012
1211H23-005A	S-051315-111912-SAG-005	11/19/2012 12:25:00PM	Soil	TOTAL METALS BY ICP		11/23/2012	11/26/2012
1211H23-005A	S-051315-111912-SAG-005	11/19/2012 12:25:00PM	Soil	PERCENT MOISTURE			11/28/2012
1211H23-005B	S-051315-111912-SAG-005	11/19/2012 12:25:00PM	Soil	POLYNUCLEAR AROMATIC HYDROCARBONS		11/29/2012	11/30/2012
1211H23-006A	S-051315-111912-SAG-006	11/19/2012 12:35:00PM	Soil	TOTAL METALS BY ICP		11/23/2012	11/26/2012
1211H23-006A	S-051315-111912-SAG-006	11/19/2012 12:35:00PM	Soil	PERCENT MOISTURE			11/28/2012
1211H23-006B	S-051315-111912-SAG-006	11/19/2012 12:35:00PM	Soil	POLYNUCLEAR AROMATIC HYDROCARBONS		11/29/2012	11/30/2012
1211H23-007A	S-051315-111912-SAG-007	11/19/2012 12:40:00PM	Soil	TOTAL METALS BY ICP		11/23/2012	11/26/2012
1211H23-007A	S-051315-111912-SAG-007	11/19/2012 12:40:00PM	Soil	PERCENT MOISTURE			11/28/2012
1211H23-007B	S-051315-111912-SAG-007	11/19/2012 12:40:00PM	Soil	POLYNUCLEAR AROMATIC HYDROCARBONS		11/29/2012	11/30/2012
1211H23-008A	S-051315-111912-SAG-008	11/19/2012 1:00:00PM	Soil	TOTAL METALS BY ICP		11/23/2012	11/26/2012
1211H23-008A	S-051315-111912-SAG-008	11/19/2012 1:00:00PM	Soil	PERCENT MOISTURE			11/28/2012
1211H23-008B	S-051315-111912-SAG-008	11/19/2012 1:00:00PM	Soil	POLYNUCLEAR AROMATIC HYDROCARBONS		11/29/2012	11/30/2012
1211H23-009A	S-051315-111912-SAG-009	11/19/2012 1:35:00PM	Soil	TOTAL METALS BY ICP		11/23/2012	11/26/2012
1211H23-009A	S-051315-111912-SAG-009	11/19/2012 1:35:00PM	Soil	PERCENT MOISTURE			11/28/2012
1211H23-009B	S-051315-111912-SAG-009	11/19/2012 1:35:00PM	Soil	POLYNUCLEAR AROMATIC HYDROCARBONS		11/29/2012	11/30/2012
1211H23-010A	S-051315-111912-SAG-010	11/19/2012 1:45:00PM	Soil	TOTAL METALS BY ICP		11/23/2012	11/26/2012
1211H23-010A	S-051315-111912-SAG-010	11/19/2012 1:45:00PM	Soil	PERCENT MOISTURE			11/28/2012

Client: Conestoga, Rovers, & Associates, Inc.
Project: King & Spalding - Newnan Lofts
Lab Order: 1211H23

Dates Report

Lab Sample ID	Client Sample ID	Collection Date	Matrix	Test Name	TCLP Date	Prep Date	Analysis Date
1211H23-010B	S-051315-111912-SAG-010	11/19/2012 1:45:00PM	Soil	POLYNUCLEAR AROMATIC HYDROCARBONS		11/29/2012	11/30/2012
1211H23-011A	S-051315-111912-SAG-011	11/19/2012 1:50:00PM	Soil	TOTAL METALS BY ICP		11/23/2012	11/26/2012
1211H23-011A	S-051315-111912-SAG-011	11/19/2012 1:50:00PM	Soil	PERCENT MOISTURE			11/28/2012
1211H23-011B	S-051315-111912-SAG-011	11/19/2012 1:50:00PM	Soil	POLYNUCLEAR AROMATIC HYDROCARBONS		11/29/2012	11/30/2012
1211H23-012A	S-051315-111912-SAG-012	11/19/2012 2:10:00PM	Soil	TOTAL METALS BY ICP		11/23/2012	11/26/2012
1211H23-012A	S-051315-111912-SAG-012	11/19/2012 2:10:00PM	Soil	PERCENT MOISTURE			11/28/2012
1211H23-012B	S-051315-111912-SAG-012	11/19/2012 2:10:00PM	Soil	POLYNUCLEAR AROMATIC HYDROCARBONS		11/29/2012	11/30/2012
1211H23-013A	S-051315-111912-SAG-013	11/19/2012 2:15:00PM	Soil	TOTAL METALS BY ICP		11/23/2012	11/26/2012
1211H23-013A	S-051315-111912-SAG-013	11/19/2012 2:15:00PM	Soil	PERCENT MOISTURE			11/28/2012
1211H23-013B	S-051315-111912-SAG-013	11/19/2012 2:15:00PM	Soil	POLYNUCLEAR AROMATIC HYDROCARBONS		11/28/2012	11/29/2012
1211H23-014A	S-051315-111912-SAG-014	11/19/2012 2:30:00PM	Soil	TOTAL METALS BY ICP		11/23/2012	11/26/2012
1211H23-014A	S-051315-111912-SAG-014	11/19/2012 2:30:00PM	Soil	PERCENT MOISTURE			11/28/2012
1211H23-014B	S-051315-111912-SAG-014	11/19/2012 2:30:00PM	Soil	POLYNUCLEAR AROMATIC HYDROCARBONS		11/28/2012	11/29/2012
1211H23-015A	S-051315-111912-SAG-015	11/19/2012 2:35:00PM	Soil	TOTAL METALS BY ICP		11/23/2012	11/26/2012
1211H23-015A	S-051315-111912-SAG-015	11/19/2012 2:35:00PM	Soil	PERCENT MOISTURE			11/28/2012
1211H23-015B	S-051315-111912-SAG-015	11/19/2012 2:35:00PM	Soil	POLYNUCLEAR AROMATIC HYDROCARBONS		11/28/2012	11/29/2012
1211H23-016A	S-051315-111912-SAG-016	11/19/2012 2:45:00PM	Soil	TOTAL METALS BY ICP		11/23/2012	11/26/2012
1211H23-016A	S-051315-111912-SAG-016	11/19/2012 2:45:00PM	Soil	PERCENT MOISTURE			11/28/2012
1211H23-016B	S-051315-111912-SAG-016	11/19/2012 2:45:00PM	Soil	POLYNUCLEAR AROMATIC HYDROCARBONS		11/28/2012	11/29/2012
1211H23-016B	S-051315-111912-SAG-016	11/19/2012 2:45:00PM	Soil	POLYNUCLEAR AROMATIC HYDROCARBONS		11/28/2012	11/30/2012
1211H23-017A	S-051315-111912-SAG-017	11/19/2012 2:55:00PM	Soil	TOTAL METALS BY ICP		11/23/2012	11/26/2012
1211H23-017A	S-051315-111912-SAG-017	11/19/2012 2:55:00PM	Soil	PERCENT MOISTURE			11/28/2012
1211H23-017B	S-051315-111912-SAG-017	11/19/2012 2:55:00PM	Soil	POLYNUCLEAR AROMATIC HYDROCARBONS		11/28/2012	11/29/2012
1211H23-018A	S-051315-111912-SAG-018	11/19/2012 3:15:00PM	Soil	TOTAL METALS BY ICP		11/23/2012	11/26/2012
1211H23-018A	S-051315-111912-SAG-018	11/19/2012 3:15:00PM	Soil	PERCENT MOISTURE			11/28/2012
1211H23-018B	S-051315-111912-SAG-018	11/19/2012 3:15:00PM	Soil	POLYNUCLEAR AROMATIC HYDROCARBONS		11/28/2012	11/29/2012
1211H23-019A	S-051315-111912-SAG-019	11/19/2012 3:20:00PM	Soil	TOTAL METALS BY ICP		11/23/2012	11/26/2012
1211H23-019A	S-051315-111912-SAG-019	11/19/2012 3:20:00PM	Soil	PERCENT MOISTURE			11/28/2012
1211H23-019B	S-051315-111912-SAG-019	11/19/2012 3:20:00PM	Soil	POLYNUCLEAR AROMATIC HYDROCARBONS		11/28/2012	11/29/2012

Client: Conestoga, Rovers, & Associates, Inc.
Project: King & Spalding - Newnan Lofts
Lab Order: 1211H23

Dates Report

Lab Sample ID	Client Sample ID	Collection Date	Matrix	Test Name	TCLP Date	Prep Date	Analysis Date
1211H23-020A	S-051315-111912-SAG-020	11/19/2012 3:35:00PM	Soil	TOTAL METALS BY ICP		11/23/2012	11/26/2012
1211H23-020A	S-051315-111912-SAG-020	11/19/2012 3:35:00PM	Soil	PERCENT MOISTURE			11/28/2012
1211H23-020B	S-051315-111912-SAG-020	11/19/2012 3:35:00PM	Soil	POLYNUCLEAR AROMATIC HYDROCARBONS		11/28/2012	11/30/2012
1211H23-021A	S-051315-111912-SAG-021	11/19/2012 3:40:00PM	Soil	TOTAL METALS BY ICP		11/23/2012	11/26/2012
1211H23-021A	S-051315-111912-SAG-021	11/19/2012 3:40:00PM	Soil	PERCENT MOISTURE			11/28/2012
1211H23-021B	S-051315-111912-SAG-021	11/19/2012 3:40:00PM	Soil	POLYNUCLEAR AROMATIC HYDROCARBONS		11/28/2012	11/29/2012
1211H23-022A	S-051315-112012-SAG-022	11/20/2012 9:20:00AM	Soil	TOTAL METALS BY ICP		11/23/2012	11/26/2012
1211H23-022A	S-051315-112012-SAG-022	11/20/2012 9:20:00AM	Soil	PERCENT MOISTURE			11/28/2012
1211H23-022B	S-051315-112012-SAG-022	11/20/2012 9:20:00AM	Soil	POLYNUCLEAR AROMATIC HYDROCARBONS		11/28/2012	11/29/2012
1211H23-022B	S-051315-112012-SAG-022	11/20/2012 9:20:00AM	Soil	POLYNUCLEAR AROMATIC HYDROCARBONS		11/28/2012	11/30/2012
1211H23-023A	S-051315-112012-SAG-023	11/20/2012 9:25:00AM	Soil	TOTAL METALS BY ICP		11/23/2012	11/26/2012
1211H23-023A	S-051315-112012-SAG-023	11/20/2012 9:25:00AM	Soil	PERCENT MOISTURE			11/28/2012
1211H23-023B	S-051315-112012-SAG-023	11/20/2012 9:25:00AM	Soil	POLYNUCLEAR AROMATIC HYDROCARBONS		11/28/2012	11/29/2012
1211H23-024A	S-051315-112012-SAG-024	11/20/2012 9:35:00AM	Soil	TOTAL METALS BY ICP		11/23/2012	11/26/2012
1211H23-024A	S-051315-112012-SAG-024	11/20/2012 9:35:00AM	Soil	PERCENT MOISTURE			11/28/2012
1211H23-024B	S-051315-112012-SAG-024	11/20/2012 9:35:00AM	Soil	POLYNUCLEAR AROMATIC HYDROCARBONS		11/28/2012	11/29/2012
1211H23-025A	S-051315-112012-SAG-025	11/20/2012 9:40:00AM	Soil	TOTAL METALS BY ICP		11/23/2012	11/26/2012
1211H23-025A	S-051315-112012-SAG-025	11/20/2012 9:40:00AM	Soil	PERCENT MOISTURE			11/28/2012
1211H23-025B	S-051315-112012-SAG-025	11/20/2012 9:40:00AM	Soil	POLYNUCLEAR AROMATIC HYDROCARBONS		11/30/2012	11/30/2012
1211H23-026A	S-051315-112012-SAG-026	11/20/2012 9:45:00AM	Soil	TOTAL METALS BY ICP		11/23/2012	11/26/2012
1211H23-026A	S-051315-112012-SAG-026	11/20/2012 9:45:00AM	Soil	PERCENT MOISTURE			11/28/2012
1211H23-026B	S-051315-112012-SAG-026	11/20/2012 9:45:00AM	Soil	POLYNUCLEAR AROMATIC HYDROCARBONS		11/28/2012	11/29/2012
1211H23-027A	S-051315-112012-SAG-027	11/19/2012 10:00:00AM	Soil	TOTAL METALS BY ICP		11/23/2012	11/26/2012
1211H23-027A	S-051315-112012-SAG-027	11/19/2012 10:00:00AM	Soil	PERCENT MOISTURE			11/28/2012
1211H23-027B	S-051315-112012-SAG-027	11/19/2012 10:00:00AM	Soil	POLYNUCLEAR AROMATIC HYDROCARBONS		11/28/2012	11/29/2012
1211H23-028A	S-051315-112012-SAG-028	11/19/2012 10:05:00AM	Soil	TOTAL METALS BY ICP		11/23/2012	11/26/2012
1211H23-028A	S-051315-112012-SAG-028	11/19/2012 10:05:00AM	Soil	PERCENT MOISTURE			11/28/2012
1211H23-028B	S-051315-112012-SAG-028	11/19/2012 10:05:00AM	Soil	POLYNUCLEAR AROMATIC HYDROCARBONS		11/28/2012	11/29/2012
1211H23-029A	S-051315-112012-SAG-029	11/19/2012 10:10:00AM	Soil	TOTAL METALS BY ICP		11/23/2012	11/26/2012

Client: Conestoga, Rovers, & Associates, Inc.
Project: King & Spalding - Newnan Lofts
Lab Order: 1211H23

Dates Report

Lab Sample ID	Client Sample ID	Collection Date	Matrix	Test Name	TCLP Date	Prep Date	Analysis Date
1211H23-029A	S-051315-112012-SAG-029	11/19/2012 10:10:00AM	Soil	PERCENT MOISTURE			11/28/2012
1211H23-029B	S-051315-112012-SAG-029	11/19/2012 10:10:00AM	Soil	POLYNUCLEAR AROMATIC HYDROCARBONS		11/28/2012	11/29/2012
1211H23-029B	S-051315-112012-SAG-029	11/19/2012 10:10:00AM	Soil	POLYNUCLEAR AROMATIC HYDROCARBONS		11/28/2012	11/30/2012
1211H23-030A	S-051315-112012-SAG-030	11/20/2012 10:15:00AM	Soil	TOTAL METALS BY ICP		11/23/2012	11/26/2012
1211H23-030A	S-051315-112012-SAG-030	11/20/2012 10:15:00AM	Soil	PERCENT MOISTURE			11/28/2012
1211H23-030B	S-051315-112012-SAG-030	11/20/2012 10:15:00AM	Soil	POLYNUCLEAR AROMATIC HYDROCARBONS		11/28/2012	11/30/2012
1211H23-031A	S-051315-112012-SAG-031	11/20/2012 10:20:00AM	Soil	TOTAL METALS BY ICP		11/23/2012	11/26/2012
1211H23-031A	S-051315-112012-SAG-031	11/20/2012 10:20:00AM	Soil	PERCENT MOISTURE			11/28/2012
1211H23-031B	S-051315-112012-SAG-031	11/20/2012 10:20:00AM	Soil	POLYNUCLEAR AROMATIC HYDROCARBONS		11/28/2012	11/29/2012
1211H23-031B	S-051315-112012-SAG-031	11/20/2012 10:20:00AM	Soil	POLYNUCLEAR AROMATIC HYDROCARBONS		11/28/2012	11/30/2012
1211H23-032A	S-051315-112012-SAG-032	11/20/2012 10:35:00AM	Soil	TOTAL METALS BY ICP		11/23/2012	11/26/2012
1211H23-032A	S-051315-112012-SAG-032	11/20/2012 10:35:00AM	Soil	PERCENT MOISTURE			11/28/2012
1211H23-032B	S-051315-112012-SAG-032	11/20/2012 10:35:00AM	Soil	POLYNUCLEAR AROMATIC HYDROCARBONS		11/28/2012	11/29/2012
1211H23-033A	S-051315-112012-SAG-033	11/20/2012 10:40:00AM	Soil	TOTAL METALS BY ICP		11/23/2012	11/26/2012
1211H23-033A	S-051315-112012-SAG-033	11/20/2012 10:40:00AM	Soil	PERCENT MOISTURE			11/28/2012
1211H23-033B	S-051315-112012-SAG-033	11/20/2012 10:40:00AM	Soil	POLYNUCLEAR AROMATIC HYDROCARBONS		11/28/2012	11/29/2012
1211H23-034A	S-051315-112012-SAG-034	11/20/2012 12:25:00PM	Soil	TOTAL METALS BY ICP		11/23/2012	11/26/2012
1211H23-034A	S-051315-112012-SAG-034	11/20/2012 12:25:00PM	Soil	PERCENT MOISTURE			11/28/2012
1211H23-034B	S-051315-112012-SAG-034	11/20/2012 12:25:00PM	Soil	POLYNUCLEAR AROMATIC HYDROCARBONS		11/28/2012	11/29/2012
1211H23-035A	S-051315-112012-SAG-035	11/20/2012 12:30:00PM	Soil	TOTAL METALS BY ICP		11/23/2012	11/26/2012
1211H23-035A	S-051315-112012-SAG-035	11/20/2012 12:30:00PM	Soil	PERCENT MOISTURE			11/28/2012
1211H23-035B	S-051315-112012-SAG-035	11/20/2012 12:30:00PM	Soil	POLYNUCLEAR AROMATIC HYDROCARBONS		11/28/2012	11/30/2012
1211H23-036A	S-051315-112012-SAG-036	11/20/2012 12:40:00PM	Soil	TOTAL METALS BY ICP		11/23/2012	11/26/2012
1211H23-036A	S-051315-112012-SAG-036	11/20/2012 12:40:00PM	Soil	PERCENT MOISTURE			11/28/2012
1211H23-036B	S-051315-112012-SAG-036	11/20/2012 12:40:00PM	Soil	POLYNUCLEAR AROMATIC HYDROCARBONS		11/28/2012	11/30/2012
1211H23-037A	S-051315-112012-SAG-037	11/20/2012 12:45:00PM	Soil	TOTAL METALS BY ICP		11/23/2012	11/26/2012
1211H23-037A	S-051315-112012-SAG-037	11/20/2012 12:45:00PM	Soil	PERCENT MOISTURE			11/28/2012
1211H23-037B	S-051315-112012-SAG-037	11/20/2012 12:45:00PM	Soil	POLYNUCLEAR AROMATIC HYDROCARBONS		11/28/2012	11/30/2012
1211H23-038A	S-051315-112012-SAG-038	11/20/2012 12:55:00PM	Soil	TOTAL METALS BY ICP		11/23/2012	11/26/2012

Client: Conestoga, Rovers, & Associates, Inc.
Project: King & Spalding - Newnan Lofts
Lab Order: 1211H23

Dates Report

Lab Sample ID	Client Sample ID	Collection Date	Matrix	Test Name	TCLP Date	Prep Date	Analysis Date
1211H23-038A	S-051315-112012-SAG-038	11/20/2012 12:55:00PM	Soil	PERCENT MOISTURE			11/28/2012
1211H23-038B	S-051315-112012-SAG-038	11/20/2012 12:55:00PM	Soil	POLYNUCLEAR AROMATIC HYDROCARBONS		11/28/2012	11/30/2012
1211H23-039A	S-051315-112012-SAG-039	11/20/2012 1:00:00PM	Soil	TOTAL METALS BY ICP		11/23/2012	11/26/2012
1211H23-039A	S-051315-112012-SAG-039	11/20/2012 1:00:00PM	Soil	PERCENT MOISTURE			11/28/2012
1211H23-039B	S-051315-112012-SAG-039	11/20/2012 1:00:00PM	Soil	POLYNUCLEAR AROMATIC HYDROCARBONS		11/28/2012	11/30/2012
1211H23-040A	SW-051315-112012-SAG-201	11/20/2012 1:05:00PM	Surface Water	TOTAL METALS BY ICP		11/26/2012	11/26/2012
1211H23-040B	SW-051315-112012-SAG-201	11/20/2012 1:05:00PM	Surface Water	POLYNUCLEAR AROMATIC HYDROCARBONS		11/26/2012	11/28/2012
1211H23-041A	SW-051315-112012-SAG-202	11/20/2012 1:30:00PM	Surface Water	TOTAL METALS BY ICP		11/26/2012	11/26/2012
1211H23-041B	SW-051315-112012-SAG-202	11/20/2012 1:30:00PM	Surface Water	POLYNUCLEAR AROMATIC HYDROCARBONS		11/26/2012	11/28/2012
1211H23-042A	SW-051315-112012-SAG-203	11/20/2012 1:55:00PM	Surface Water	TOTAL METALS BY ICP		11/26/2012	11/26/2012
1211H23-042B	SW-051315-112012-SAG-203	11/20/2012 1:55:00PM	Surface Water	POLYNUCLEAR AROMATIC HYDROCARBONS		11/26/2012	11/28/2012
1211H23-043A	SED-051315-112012-SAG-101	11/20/2012 1:10:00PM	Sediment	TOTAL METALS BY ICP		11/23/2012	11/26/2012
1211H23-043A	SED-051315-112012-SAG-101	11/20/2012 1:10:00PM	Sediment	PERCENT MOISTURE			11/28/2012
1211H23-044A	SED-051315-112012-SAG-102	11/20/2012 1:20:00PM	Sediment	TOTAL METALS BY ICP		11/23/2012	11/26/2012
1211H23-044A	SED-051315-112012-SAG-102	11/20/2012 1:20:00PM	Sediment	PERCENT MOISTURE			11/28/2012
1211H23-045A	SED-051315-112012-SAG-103	11/20/2012 1:35:00PM	Sediment	TOTAL METALS BY ICP		11/23/2012	11/26/2012
1211H23-045A	SED-051315-112012-SAG-103	11/20/2012 1:35:00PM	Sediment	PERCENT MOISTURE			11/28/2012
1211H23-046A	SED-051315-112012-SAG-104	11/20/2012 1:40:00PM	Sediment	TOTAL METALS BY ICP		11/23/2012	11/26/2012
1211H23-046A	SED-051315-112012-SAG-104	11/20/2012 1:40:00PM	Sediment	PERCENT MOISTURE			11/28/2012
1211H23-047A	SED-051315-112012-SAG-105	11/20/2012 1:55:00PM	Sediment	TOTAL METALS BY ICP		11/23/2012	11/26/2012
1211H23-047A	SED-051315-112012-SAG-105	11/20/2012 1:55:00PM	Sediment	PERCENT MOISTURE			11/28/2012

Client: Conestoga, Rovers, & Associates, Inc.
Project Name: King & Spalding - Newnan Lofts
Workorder: 1211H23

ANALYTICAL QC SUMMARY REPORT

BatchID: 169241

Sample ID: **MB-169241** Client ID: Units: **ug/Kg** Prep Date: **11/29/2012** Run No: **233860**
SampleType: **MBLK** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **169241** Analysis Date: **11/29/2012** Seq No: **4898267**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	BRL	330	0	0	0	0	0	0	0	0	
2-Methylnaphthalene	BRL	330	0	0	0	0	0	0	0	0	
Acenaphthene	BRL	330	0	0	0	0	0	0	0	0	
Acenaphthylene	BRL	330	0	0	0	0	0	0	0	0	
Anthracene	BRL	330	0	0	0	0	0	0	0	0	
Benz(a)anthracene	BRL	330	0	0	0	0	0	0	0	0	
Benzo(a)pyrene	BRL	330	0	0	0	0	0	0	0	0	
Benzo(b)fluoranthene	BRL	330	0	0	0	0	0	0	0	0	
Benzo(g,h,i)perylene	BRL	330	0	0	0	0	0	0	0	0	
Benzo(k)fluoranthene	BRL	330	0	0	0	0	0	0	0	0	
Chrysene	BRL	330	0	0	0	0	0	0	0	0	
Dibenz(a,h)anthracene	BRL	330	0	0	0	0	0	0	0	0	
Fluoranthene	BRL	330	0	0	0	0	0	0	0	0	
Fluorene	BRL	330	0	0	0	0	0	0	0	0	
Indeno(1,2,3-cd)pyrene	BRL	330	0	0	0	0	0	0	0	0	
Naphthalene	BRL	330	0	0	0	0	0	0	0	0	
Phenanthrene	BRL	330	0	0	0	0	0	0	0	0	
Pyrene	BRL	330	0	0	0	0	0	0	0	0	
Surr: 2-Fluorobiphenyl	1114	0	1667	0	66.8	51.9	120	0	0	0	
Surr: 4-Terphenyl-d14	1387	0	1667	0	83.2	60.2	120	0	0	0	
Surr: Nitrobenzene-d5	1050	0	1667	0	63	45.6	120	0	0	0	

Sample ID: **LCS-169241** Client ID: Units: **ug/Kg** Prep Date: **11/29/2012** Run No: **233929**
SampleType: **LCS** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **169241** Analysis Date: **11/30/2012** Seq No: **4898499**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	1432	330	1667	0	85.9	61.9	120	0	0	0	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: Conestoga, Rovers, & Associates, Inc.
Project Name: King & Spalding - Newnan Lofts
Workorder: 1211H23

ANALYTICAL QC SUMMARY REPORT

BatchID: 169241

Sample ID: **LCS-169241** Client ID: Units: **ug/Kg** Prep Date: **11/29/2012** Run No: **233929**
SampleType: **LCS** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **169241** Analysis Date: **11/30/2012** Seq No: **4898499**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
2-Methylnaphthalene	1390	330	1667	0	83.4	60.9	120	0	0	0	
Acenaphthene	1302	330	1667	0	78.1	59.1	120	0	0	0	
Acenaphthylene	1407	330	1667	0	84.4	66.7	120	0	0	0	
Anthracene	1453	330	1667	0	87.2	65.2	120	0	0	0	
Benz(a)anthracene	1391	330	1667	0	83.5	64.1	120	0	0	0	
Benzo(a)pyrene	1264	330	1667	0	75.8	60	120	0	0	0	
Benzo(b)fluoranthene	1428	330	1667	0	85.7	62.5	120	0	0	0	
Benzo(g,h,i)perylene	1384	330	1667	0	83	57.8	120	0	0	0	
Benzo(k)fluoranthene	1319	330	1667	0	79.1	60.4	120	0	0	0	
Chrysene	1273	330	1667	0	76.4	61	120	0	0	0	
Dibenz(a,h)anthracene	1487	330	1667	0	89.2	60.2	120	0	0	0	
Fluoranthene	1457	330	1667	0	87.4	70.2	120	0	0	0	
Fluorene	1334	330	1667	0	80	60.6	120	0	0	0	
Indeno(1,2,3-cd)pyrene	1485	330	1667	0	89.1	60.1	120	0	0	0	
Naphthalene	1348	330	1667	0	80.9	59.1	120	0	0	0	
Phenanthrene	1443	330	1667	0	86.6	67	120	0	0	0	
Pyrene	1304	330	1667	0	78.2	61.7	120	0	0	0	
Surr: 2-Fluorobiphenyl	1310	0	1667	0	78.6	51.9	120	0	0	0	
Surr: 4-Terphenyl-d14	1543	0	1667	0	92.6	60.2	120	0	0	0	
Surr: Nitrobenzene-d5	1153	0	1667	0	69.2	45.6	120	0	0	0	

Sample ID: **1211H23-009BMS** Client ID: **S-051315-111912-SAG-009** Units: **ug/Kg-dry** Prep Date: **11/29/2012** Run No: **233929**
SampleType: **MS** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **169241** Analysis Date: **11/30/2012** Seq No: **4899905**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	1261	410	2078	0	60.7	53.7	120	0	0	0	
2-Methylnaphthalene	1191	410	2078	0	57.3	53	120	0	0	0	
Acenaphthene	1120	410	2078	0	53.9	51.6	120	0	0	0	

Qualifiers:
> Greater than Result value
< Less than Result value
B Analyte detected in the associated method blank
BRL Below reporting limit
E Estimated (value above quantitation range)
H Holding times for preparation or analysis exceeded
J Estimated value detected below Reporting Limit
N Analyte not NELAC certified
R RPD outside limits due to matrix
Rpt Lim Reporting Limit
S Spike Recovery outside limits due to matrix

Client: Conestoga, Rovers, & Associates, Inc.
Project Name: King & Spalding - Newnan Lofts
Workorder: 1211H23

ANALYTICAL QC SUMMARY REPORT

BatchID: 169241

Sample ID: **1211H23-009BMS** Client ID: **S-051315-111912-SAG-009** Units: **ug/Kg-dry** Prep Date: **11/29/2012** Run No: **233929**
SampleType: **MS** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **169241** Analysis Date: **11/30/2012** Seq No: **4899905**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Acenaphthylene	1200	410	2078	0	57.7	54.2	122	0	0	0	
Anthracene	1215	410	2078	0	58.5	54.2	120	0	0	0	
Benz(a)anthracene	1220	410	2078	55.18	56.1	52.4	120	0	0	0	
Benzo(a)pyrene	1068	410	2078	0	51.4	50.4	120	0	0	0	
Benzo(b)fluoranthene	1344	410	2078	70.12	61.3	54.1	120	0	0	0	
Benzo(g,h,i)perylene	753.5	410	2078	0	36.3	46.8	120	0	0	0	S
Benzo(k)fluoranthene	1126	410	2078	0	54.2	52.9	120	0	0	0	
Chrysene	1125	410	2078	0	54.1	51.6	120	0	0	0	
Dibenz(a,h)anthracene	926.4	410	2078	0	44.6	50.9	120	0	0	0	S
Fluoranthene	1415	410	2078	139.4	61.4	56	120	0	0	0	
Fluorene	1144	410	2078	0	55	52	120	0	0	0	
Indeno(1,2,3-cd)pyrene	853.6	410	2078	0	41.1	50	120	0	0	0	S
Naphthalene	1116	410	2078	0	53.7	50.8	120	0	0	0	
Phenanthrene	1280	410	2078	71.78	58.1	54.4	120	0	0	0	
Pyrene	1190	410	2078	91.28	52.9	53	120	0	0	0	S
Surr: 2-Fluorobiphenyl	1126	0	2078	0	54.2	51.9	120	0	0	0	
Surr: 4-Terphenyl-d14	1318	0	2078	0	63.4	60.2	120	0	0	0	
Surr: Nitrobenzene-d5	809.2	0	2078	0	38.9	45.6	120	0	0	0	S

Sample ID: **1211H23-009BMSD** Client ID: **S-051315-111912-SAG-009** Units: **ug/Kg-dry** Prep Date: **11/29/2012** Run No: **233929**
SampleType: **MSD** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **169241** Analysis Date: **11/30/2012** Seq No: **4899908**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	1446	410	2080	0	69.5	53.7	120	1261	13.6	27.3	
2-Methylnaphthalene	1411	410	2080	0	67.8	53	120	1191	16.9	26.4	
Acenaphthene	1329	410	2080	0	63.9	51.6	120	1120	17.1	21.1	
Acenaphthylene	1402	410	2080	0	67.4	54.2	122	1200	15.5	21.5	
Anthracene	1498	410	2080	0	72	54.2	120	1215	20.9	20	R

Qualifiers:
> Greater than Result value
< Less than Result value
B Analyte detected in the associated method blank
BRL Below reporting limit
E Estimated (value above quantitation range)
H Holding times for preparation or analysis exceeded
J Estimated value detected below Reporting Limit
N Analyte not NELAC certified
R RPD outside limits due to matrix
Rpt Lim Reporting Limit
S Spike Recovery outside limits due to matrix

Client: Conestoga, Rovers, & Associates, Inc.
Project Name: King & Spalding - Newnan Lofts
Workorder: 1211H23

ANALYTICAL QC SUMMARY REPORT

BatchID: 169241

Sample ID: **1211H23-009BMSD** Client ID: **S-051315-111912-SAG-009** Units: **ug/Kg-dry** Prep Date: **11/29/2012** Run No: **233929**
SampleType: **MSD** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **169241** Analysis Date: **11/30/2012** Seq No: **4899908**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Benz(a)anthracene	1533	410	2080	55.18	71.1	52.4	120	1220	22.8	26.6	
Benzo(a)pyrene	1322	410	2080	0	63.6	50.4	120	1068	21.3	28.4	
Benzo(b)fluoranthene	1634	410	2080	70.12	75.2	54.1	120	1344	19.4	30.2	
Benzo(g,h,i)perylene	962.2	410	2080	0	46.3	46.8	120	753.5	24.3	26.3	S
Benzo(k)fluoranthene	1392	410	2080	0	66.9	52.9	120	1126	21.1	19.5	R
Chrysene	1412	410	2080	0	67.9	51.6	120	1125	22.6	20.5	R
Dibenz(a,h)anthracene	1180	410	2080	0	56.7	50.9	120	926.4	24.1	24.8	
Fluoranthene	1781	410	2080	139.4	78.9	56	120	1415	22.9	26.6	
Fluorene	1345	410	2080	0	64.7	52	120	1144	16.2	21.1	
Indeno(1,2,3-cd)pyrene	1101	410	2080	0	52.9	50	120	853.6	25.3	26.6	
Naphthalene	1316	410	2080	0	63.3	50.8	120	1116	16.5	22.1	
Phenanthrene	1600	410	2080	71.78	73.5	54.4	120	1280	22.2	25.6	
Pyrene	1507	410	2080	91.28	68.1	53	120	1190	23.5	20.9	R
Surr: 2-Fluorobiphenyl	1318	0	2080	0	63.4	51.9	120	1126	0	0	
Surr: 4-Terphenyl-d14	1571	0	2080	0	75.5	60.2	120	1318	0	0	
Surr: Nitrobenzene-d5	978.9	0	2080	0	47.1	45.6	120	809.2	0	0	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: Conestoga, Rovers, & Associates, Inc.
Project Name: King & Spalding - Newnan Lofts
Workorder: 1211H23

ANALYTICAL QC SUMMARY REPORT

BatchID: 169314

Sample ID: **MB-169314** Client ID: Units: **mg/Kg** Prep Date: **11/23/2012** Run No: **233673**
SampleType: **MBLK** TestCode: **METALS, TOTAL SW6010C** BatchID: **169314** Analysis Date: **11/26/2012** Seq No: **4893203**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Arsenic	BRL	5.00	0	0	0	0	0	0	0	0	
Cadmium	BRL	2.50	0	0	0	0	0	0	0	0	
Lead	BRL	5.00	0	0	0	0	0	0	0	0	
Nickel	BRL	5.00	0	0	0	0	0	0	0	0	

Sample ID: **LCS-169314** Client ID: Units: **mg/Kg** Prep Date: **11/23/2012** Run No: **233673**
SampleType: **LCS** TestCode: **METALS, TOTAL SW6010C** BatchID: **169314** Analysis Date: **11/26/2012** Seq No: **4893202**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Arsenic	50.99	5.00	50	0	102	80	120	0	0	0	
Cadmium	50.65	2.50	50	0	101	80	120	0	0	0	
Lead	50.76	5.00	50	0	102	80	120	0	0	0	
Nickel	51.18	5.00	50	0	102	80	120	0	0	0	

Sample ID: **1211H23-020AMS** Client ID: **S-051315-111912-SAG-020** Units: **mg/Kg-dry** Prep Date: **11/23/2012** Run No: **233673**
SampleType: **MS** TestCode: **METALS, TOTAL SW6010C** BatchID: **169314** Analysis Date: **11/26/2012** Seq No: **4893205**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Arsenic	57.47	5.32	53.15	5.808	97.2	75	125	0	0	0	
Cadmium	51.62	2.66	53.15	0	97.1	75	125	0	0	0	
Lead	91.46	5.32	53.15	43.41	90.4	75	125	0	0	0	
Nickel	57.44	5.32	53.15	8.549	92	75	125	0	0	0	

Sample ID: **1211H23-020AMSD** Client ID: **S-051315-111912-SAG-020** Units: **mg/Kg-dry** Prep Date: **11/23/2012** Run No: **233673**
SampleType: **MSD** TestCode: **METALS, TOTAL SW6010C** BatchID: **169314** Analysis Date: **11/26/2012** Seq No: **4893206**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Arsenic	58.32	5.34	53.37	5.808	98.4	75	125	57.47	1.47	20	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Analytical Environmental Services, Inc

Date: 4-Dec-12

Client: Conestoga, Rovers, & Associates, Inc.
Project Name: King & Spalding - Newnan Lofts
Workorder: 1211H23

ANALYTICAL QC SUMMARY REPORT

BatchID: 169314

Sample ID: **1211H23-020AMSD** Client ID: **S-051315-111912-SAG-020** Units: **mg/Kg-dry** Prep Date: **11/23/2012** Run No: **233673**
SampleType: **MSD** TestCode: **METALS, TOTAL SW6010C** BatchID: **169314** Analysis Date: **11/26/2012** Seq No: **4893206**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Cadmium	53.17	2.67	53.37	0	99.6	75	125	51.62	2.96	20	
Lead	90.82	5.34	53.37	43.41	88.8	75	125	91.46	0.703	20	
Nickel	59.04	5.34	53.37	8.549	94.6	75	125	57.44	2.75	20	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: Conestoga, Rovers, & Associates, Inc.
Project Name: King & Spalding - Newnan Lofts
Workorder: 1211H23

ANALYTICAL QC SUMMARY REPORT

BatchID: 169331

Sample ID: **MB-169331** Client ID: Units: **mg/Kg** Prep Date: **11/23/2012** Run No: **233675**
SampleType: **MBLK** TestCode: **METALS, TOTAL SW6010C** BatchID: **169331** Analysis Date: **11/26/2012** Seq No: **4893262**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Arsenic	BRL	5.00	0	0	0	0	0	0	0	0	
Cadmium	BRL	2.50	0	0	0	0	0	0	0	0	
Lead	BRL	5.00	0	0	0	0	0	0	0	0	
Nickel	BRL	5.00	0	0	0	0	0	0	0	0	

Sample ID: **LCS-169331** Client ID: Units: **mg/Kg** Prep Date: **11/23/2012** Run No: **233675**
SampleType: **LCS** TestCode: **METALS, TOTAL SW6010C** BatchID: **169331** Analysis Date: **11/26/2012** Seq No: **4893260**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Arsenic	51.47	5.00	50	0	103	80	120	0	0	0	
Cadmium	51.20	2.50	50	0	102	80	120	0	0	0	
Lead	51.20	5.00	50	0.1514	102	80	120	0	0	0	
Nickel	51.66	5.00	50	0	103	80	120	0	0	0	

Sample ID: **1211H23-030AMS** Client ID: **S-051315-112012-SAG-030** Units: **mg/Kg-dry** Prep Date: **11/23/2012** Run No: **233675**
SampleType: **MS** TestCode: **METALS, TOTAL SW6010C** BatchID: **169331** Analysis Date: **11/26/2012** Seq No: **4893270**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Arsenic	59.23	5.56	55.57	5.043	97.5	75	125	0	0	0	
Cadmium	55.49	2.78	55.57	0	99.9	75	125	0	0	0	
Lead	95.41	5.56	55.57	48.99	83.5	75	125	0	0	0	
Nickel	62.34	5.56	55.57	9.198	95.6	75	125	0	0	0	

Sample ID: **1211H23-030AMSD** Client ID: **S-051315-112012-SAG-030** Units: **mg/Kg-dry** Prep Date: **11/23/2012** Run No: **233675**
SampleType: **MSD** TestCode: **METALS, TOTAL SW6010C** BatchID: **169331** Analysis Date: **11/26/2012** Seq No: **4893271**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Arsenic	57.72	5.54	55.44	5.043	95	75	125	59.23	2.57	20	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Analytical Environmental Services, Inc

Date: 4-Dec-12

Client: Conestoga, Rovers, & Associates, Inc.
Project Name: King & Spalding - Newnan Lofts
Workorder: 1211H23

ANALYTICAL QC SUMMARY REPORT

BatchID: 169331

Sample ID: **1211H23-030AMSD** Client ID: **S-051315-112012-SAG-030** Units: **mg/Kg-dry** Prep Date: **11/23/2012** Run No: **233675**
SampleType: **MSD** TestCode: **METALS, TOTAL SW6010C** BatchID: **169331** Analysis Date: **11/26/2012** Seq No: **4893271**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Cadmium	55.38	2.77	55.44	0	99.9	75	125	55.49	0.21	20	
Lead	99.53	5.54	55.44	48.99	91.2	75	125	95.41	4.23	20	
Nickel	61.85	5.54	55.44	9.198	95	75	125	62.34	0.79	20	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: Conestoga, Rovers, & Associates, Inc.
Project Name: King & Spalding - Newnan Lofts
Workorder: 1211H23

ANALYTICAL QC SUMMARY REPORT

BatchID: 169343

Sample ID: **MB-169343** Client ID: Units: **mg/Kg** Prep Date: **11/23/2012** Run No: **233679**
SampleType: **MBLK** TestCode: **METALS, TOTAL SW6010C** BatchID: **169343** Analysis Date: **11/26/2012** Seq No: **4893341**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Arsenic	BRL	5.00	0	0	0	0	0	0	0	0	
Cadmium	BRL	2.50	0	0	0	0	0	0	0	0	
Lead	BRL	5.00	0	0	0	0	0	0	0	0	
Nickel	BRL	5.00	0	0	0	0	0	0	0	0	

Sample ID: **LCS-169343** Client ID: Units: **mg/Kg** Prep Date: **11/23/2012** Run No: **233679**
SampleType: **LCS** TestCode: **METALS, TOTAL SW6010C** BatchID: **169343** Analysis Date: **11/26/2012** Seq No: **4893339**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Arsenic	51.64	5.00	50	0	103	80	120	0	0	0	
Cadmium	51.34	2.50	50	0	103	80	120	0	0	0	
Lead	51.45	5.00	50	0	103	80	120	0	0	0	
Nickel	51.77	5.00	50	0	104	80	120	0	0	0	

Sample ID: **1211H35-001CMS** Client ID: Units: **mg/Kg-dry** Prep Date: **11/23/2012** Run No: **233679**
SampleType: **MS** TestCode: **METALS, TOTAL SW6010C** BatchID: **169343** Analysis Date: **11/26/2012** Seq No: **4893345**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Arsenic	53.55	5.46	54.61	1.611	95.1	75	125	0	0	0	
Cadmium	54.60	2.73	54.61	0	100	75	125	0	0	0	
Lead	58.28	5.46	54.61	4.872	97.8	75	125	0	0	0	
Nickel	54.14	5.46	54.61	0.5482	98.1	75	125	0	0	0	

Sample ID: **1211H35-001CMSD** Client ID: Units: **mg/Kg-dry** Prep Date: **11/23/2012** Run No: **233679**
SampleType: **MSD** TestCode: **METALS, TOTAL SW6010C** BatchID: **169343** Analysis Date: **11/26/2012** Seq No: **4893347**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Arsenic	53.73	5.49	54.89	1.611	94.9	75	125	53.55	0.325	20	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Analytical Environmental Services, Inc

Date: 4-Dec-12

Client: Conestoga, Rovers, & Associates, Inc.
Project Name: King & Spalding - Newnan Lofts
Workorder: 1211H23

ANALYTICAL QC SUMMARY REPORT

BatchID: 169343

Sample ID: **1211H35-001CMSD** Client ID: Units: **mg/Kg-dry** Prep Date: **11/23/2012** Run No: **233679**
SampleType: **MSD** TestCode: **METALS, TOTAL** **SW6010C** BatchID: **169343** Analysis Date: **11/26/2012** Seq No: **4893347**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Cadmium	55.59	2.74	54.89	0	101	75	125	54.60	1.79	20	
Lead	59.53	5.49	54.89	4.872	99.6	75	125	58.28	2.13	20	
Nickel	54.98	5.49	54.89	0.5482	99.2	75	125	54.14	1.55	20	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: Conestoga, Rovers, & Associates, Inc.
Project Name: King & Spalding - Newnan Lofts
Workorder: 1211H23

ANALYTICAL QC SUMMARY REPORT

BatchID: 169347

Sample ID: **MB-169347** Client ID: Units: **mg/L** Prep Date: **11/26/2012** Run No: **233684**
SampleType: **MBLK** TestCode: **METALS, TOTAL** **SW6010C** BatchID: **169347** Analysis Date: **11/26/2012** Seq No: **4893388**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Arsenic	BRL	0.0500	0	0	0	0	0	0	0	0	
Cadmium	BRL	0.0050	0	0	0	0	0	0	0	0	
Lead	BRL	0.0100	0	0	0	0	0	0	0	0	
Nickel	BRL	0.0200	0	0	0	0	0	0	0	0	

Sample ID: **LCS-169347** Client ID: Units: **mg/L** Prep Date: **11/26/2012** Run No: **233684**
SampleType: **LCS** TestCode: **METALS, TOTAL** **SW6010C** BatchID: **169347** Analysis Date: **11/26/2012** Seq No: **4893385**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Arsenic	1.022	0.0500	1	0	102	80	120	0	0	0	
Cadmium	1.021	0.0050	1	0	102	80	120	0	0	0	
Lead	1.016	0.0100	1	0	102	80	120	0	0	0	
Nickel	1.019	0.0200	1	0	102	80	120	0	0	0	

Sample ID: **1211G69-002BMS** Client ID: Units: **mg/L** Prep Date: **11/26/2012** Run No: **233684**
SampleType: **MS** TestCode: **METALS, TOTAL** **SW6010C** BatchID: **169347** Analysis Date: **11/26/2012** Seq No: **4893390**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Arsenic	1.040	0.0500	1	0	104	75	125	0	0	0	
Cadmium	1.036	0.0050	1	0	104	75	125	0	0	0	
Lead	1.025	0.0100	1	0	103	75	125	0	0	0	
Nickel	1.029	0.0200	1	0	103	75	125	0	0	0	

Sample ID: **1211G69-002BMSD** Client ID: Units: **mg/L** Prep Date: **11/26/2012** Run No: **233684**
SampleType: **MSD** TestCode: **METALS, TOTAL** **SW6010C** BatchID: **169347** Analysis Date: **11/26/2012** Seq No: **4893391**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Arsenic	1.024	0.0500	1	0	102	75	125	1.040	1.58	20	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Analytical Environmental Services, Inc

Date: 4-Dec-12

Client: Conestoga, Rovers, & Associates, Inc.
Project Name: King & Spalding - Newnan Lofts
Workorder: 1211H23

ANALYTICAL QC SUMMARY REPORT

BatchID: 169347

Sample ID: **1211G69-002BMSD** Client ID: Units: **mg/L** Prep Date: **11/26/2012** Run No: **233684**
SampleType: **MSD** TestCode: **METALS, TOTAL** **SW6010C** BatchID: **169347** Analysis Date: **11/26/2012** Seq No: **4893391**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Cadmium	1.022	0.0050	1	0	102	75	125	1.036	1.32	20	
Lead	1.014	0.0100	1	0	101	75	125	1.025	1.08	20	
Nickel	1.014	0.0200	1	0	101	75	125	1.029	1.51	20	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: Conestoga, Rovers, & Associates, Inc.
Project Name: King & Spalding - Newnan Lofts
Workorder: 1211H23

ANALYTICAL QC SUMMARY REPORT

BatchID: 169356

Sample ID: **MB-169356** Client ID: Units: **ug/L** Prep Date: **11/26/2012** Run No: **233789**
SampleType: **MBLK** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **169356** Analysis Date: **11/27/2012** Seq No: **4895764**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	BRL	10	0	0	0	0	0	0	0	0	
2-Methylnaphthalene	BRL	10	0	0	0	0	0	0	0	0	
Acenaphthene	BRL	10	0	0	0	0	0	0	0	0	
Acenaphthylene	BRL	10	0	0	0	0	0	0	0	0	
Anthracene	BRL	10	0	0	0	0	0	0	0	0	
Benz(a)anthracene	BRL	10	0	0	0	0	0	0	0	0	
Benzo(a)pyrene	BRL	10	0	0	0	0	0	0	0	0	
Benzo(b)fluoranthene	BRL	10	0	0	0	0	0	0	0	0	
Benzo(g,h,i)perylene	BRL	10	0	0	0	0	0	0	0	0	
Benzo(k)fluoranthene	BRL	10	0	0	0	0	0	0	0	0	
Chrysene	BRL	10	0	0	0	0	0	0	0	0	
Dibenz(a,h)anthracene	BRL	10	0	0	0	0	0	0	0	0	
Fluoranthene	BRL	10	0	0	0	0	0	0	0	0	
Fluorene	BRL	10	0	0	0	0	0	0	0	0	
Indeno(1,2,3-cd)pyrene	BRL	10	0	0	0	0	0	0	0	0	
Naphthalene	BRL	10	0	0	0	0	0	0	0	0	
Phenanthrene	BRL	10	0	0	0	0	0	0	0	0	
Pyrene	BRL	10	0	0	0	0	0	0	0	0	
Surr: 2-Fluorobiphenyl	43.90	0	50	0	87.8	40.6	116	0	0	0	
Surr: 4-Terphenyl-d14	49.11	0	50	0	98.2	51.8	124	0	0	0	
Surr: Nitrobenzene-d5	42.07	0	50	0	84.1	35	118	0	0	0	

Sample ID: **LCS-169356** Client ID: Units: **ug/L** Prep Date: **11/26/2012** Run No: **233789**
SampleType: **LCS** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **169356** Analysis Date: **11/27/2012** Seq No: **4895765**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	49.90	10	50	0	99.8	52.5	120	0	0	0	
2-Methylnaphthalene	47.38	10	50	0	94.8	50.9	120	0	0	0	

Qualifiers:
> Greater than Result value
< Less than Result value
B Analyte detected in the associated method blank
BRL Below reporting limit
E Estimated (value above quantitation range)
H Holding times for preparation or analysis exceeded
J Estimated value detected below Reporting Limit
N Analyte not NELAC certified
R RPD outside limits due to matrix
Rpt Lim Reporting Limit
S Spike Recovery outside limits due to matrix

Client: Conestoga, Rovers, & Associates, Inc.
Project Name: King & Spalding - Newnan Lofts
Workorder: 1211H23

ANALYTICAL QC SUMMARY REPORT

BatchID: 169356

Sample ID: **LCS-169356** Client ID: Units: **ug/L** Prep Date: **11/26/2012** Run No: **233789**
SampleType: **LCS** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **169356** Analysis Date: **11/27/2012** Seq No: **4895765**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Acenaphthene	48.48	10	50	0	97	49	120	0	0	0	
Acenaphthylene	53.54	10	50	0	107	58.5	123	0	0	0	
Anthracene	54.48	10	50	0	109	55.6	120	0	0	0	
Benz(a)anthracene	49.13	10	50	0	98.3	52.6	120	0	0	0	
Benzo(a)pyrene	43.50	10	50	0	87	53	120	0	0	0	
Benzo(b)fluoranthene	48.84	10	50	0	97.7	49.5	120	0	0	0	
Benzo(g,h,i)perylene	43.90	10	50	0	87.8	50	120	0	0	0	
Benzo(k)fluoranthene	41.17	10	50	0	82.3	50	120	0	0	0	
Chrysene	42.64	10	50	0	85.3	51.3	120	0	0	0	
Dibenz(a,h)anthracene	48.86	10	50	0	97.7	50.1	120	0	0	0	
Fluoranthene	54.95	10	50	0	110	59.5	124	0	0	0	
Fluorene	49.53	10	50	0	99.1	51.1	120	0	0	0	
Indeno(1,2,3-cd)pyrene	47.03	10	50	0	94.1	51.1	120	0	0	0	
Naphthalene	47.20	10	50	0	94.4	50.8	120	0	0	0	
Phenanthrene	54.33	10	50	0	109	54.4	120	0	0	0	
Pyrene	48.64	10	50	0	97.3	52.7	120	0	0	0	
Surr: 2-Fluorobiphenyl	50.93	0	50	0	102	40.6	116	0	0	0	
Surr: 4-Terphenyl-d14	52.01	0	50	0	104	51.8	124	0	0	0	
Surr: Nitrobenzene-d5	45.30	0	50	0	90.6	35	118	0	0	0	

Sample ID: **1211F87-001BMS** Client ID: Units: **ug/L** Prep Date: **11/26/2012** Run No: **233789**
SampleType: **MS** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **169356** Analysis Date: **11/27/2012** Seq No: **4895767**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	51.34	10	50	3.010	96.7	41.7	120	0	0	0	
2-Methylnaphthalene	53.27	10	50	5.640	95.3	40.2	120	0	0	0	
Acenaphthene	44.65	10	50	0	89.3	40.6	120	0	0	0	
Acenaphthylene	49.27	10	50	0	98.5	43.3	123	0	0	0	

Qualifiers:
> Greater than Result value
< Less than Result value
B Analyte detected in the associated method blank
BRL Below reporting limit
E Estimated (value above quantitation range)
H Holding times for preparation or analysis exceeded
J Estimated value detected below Reporting Limit
N Analyte not NELAC certified
R RPD outside limits due to matrix
Rpt Lim Reporting Limit
S Spike Recovery outside limits due to matrix

Client: Conestoga, Rovers, & Associates, Inc.
Project Name: King & Spalding - Newnan Lofts
Workorder: 1211H23

ANALYTICAL QC SUMMARY REPORT

BatchID: 169356

Sample ID: **1211F87-001BMS** Client ID: Units: **ug/L** Prep Date: **11/26/2012** Run No: **233789**
SampleType: **MS** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **169356** Analysis Date: **11/27/2012** Seq No: **4895767**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Anthracene	50.35	10	50	0	101	49.3	120	0	0	0	
Benz(a)anthracene	46.38	10	50	0	92.8	50.4	120	0	0	0	
Benzo(a)pyrene	39.82	10	50	0	79.6	49.4	120	0	0	0	
Benzo(b)fluoranthene	44.88	10	50	0	89.8	47.7	120	0	0	0	
Benzo(g,h,i)perylene	39.62	10	50	0	79.2	45.4	120	0	0	0	
Benzo(k)fluoranthene	37.54	10	50	0	75.1	48.4	120	0	0	0	
Chrysene	41.79	10	50	0	83.6	50.9	120	0	0	0	
Dibenz(a,h)anthracene	43.25	10	50	0	86.5	49.3	120	0	0	0	
Fluoranthene	50.89	10	50	0	102	51.8	124	0	0	0	
Fluorene	46.53	10	50	0	93.1	44.4	120	0	0	0	
Indeno(1,2,3-cd)pyrene	42.37	10	50	0	84.7	50.9	120	0	0	0	
Naphthalene	45.96	10	50	0	91.9	35.7	120	0	0	0	
Phenanthrene	50.93	10	50	0	102	48.8	120	0	0	0	
Pyrene	46.25	10	50	0	92.5	50.9	120	0	0	0	
Surr: 2-Fluorobiphenyl	46.32	0	50	0	92.6	40.6	116	0	0	0	
Surr: 4-Terphenyl-d14	45.81	0	50	0	91.6	51.8	124	0	0	0	
Surr: Nitrobenzene-d5	43.14	0	50	0	86.3	35	118	0	0	0	

Sample ID: **1211F87-001BMSD** Client ID: Units: **ug/L** Prep Date: **11/26/2012** Run No: **233789**
SampleType: **MSD** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **169356** Analysis Date: **11/27/2012** Seq No: **4895768**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	48.62	10	50	3.010	91.2	41.7	120	51.34	5.44	34	
2-Methylnaphthalene	49.44	10	50	5.640	87.6	40.2	120	53.27	7.46	37.3	
Acenaphthene	42.35	10	50	0	84.7	40.6	120	44.65	5.29	26	
Acenaphthylene	45.55	10	50	0	91.1	43.3	123	49.27	7.85	31.1	
Anthracene	44.32	10	50	0	88.6	49.3	120	50.35	12.7	25.2	
Benz(a)anthracene	41.09	10	50	0	82.2	50.4	120	46.38	12.1	29	

Qualifiers:
- > Greater than Result value
- BRL Below reporting limit
- J Estimated value detected below Reporting Limit
- Rpt Lim Reporting Limit
- < Less than Result value
- E Estimated (value above quantitation range)
- N Analyte not NELAC certified
- S Spike Recovery outside limits due to matrix
- B Analyte detected in the associated method blank
- H Holding times for preparation or analysis exceeded
- R RPD outside limits due to matrix

Analytical Environmental Services, Inc

Date: 4-Dec-12

Client: Conestoga, Rovers, & Associates, Inc.
Project Name: King & Spalding - Newnan Lofts
Workorder: 1211H23

ANALYTICAL QC SUMMARY REPORT

BatchID: 169356

Sample ID: **1211F87-001BMSD** Client ID: Units: **ug/L** Prep Date: **11/26/2012** Run No: **233789**
SampleType: **MSD** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **169356** Analysis Date: **11/27/2012** Seq No: **4895768**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Benzo(a)pyrene	34.94	10	50	0	69.9	49.4	120	39.82	13.1	29	
Benzo(b)fluoranthene	39.78	10	50	0	79.6	47.7	120	44.88	12	30	
Benzo(g,h,i)perylene	35.72	10	50	0	71.4	45.4	120	39.62	10.4	30.4	
Benzo(k)fluoranthene	35.48	10	50	0	71	48.4	120	37.54	5.64	26.1	
Chrysene	36.33	10	50	0	72.7	50.9	120	41.79	14	28	
Dibenz(a,h)anthracene	39.31	10	50	0	78.6	49.3	120	43.25	9.54	30.2	
Fluoranthene	46.04	10	50	0	92.1	51.8	124	50.89	10	27.8	
Fluorene	43.39	10	50	0	86.8	44.4	120	46.53	6.98	28.9	
Indeno(1,2,3-cd)pyrene	38.99	10	50	0	78	50.9	120	42.37	8.31	29.8	
Naphthalene	41.82	10	50	0	83.6	35.7	120	45.96	9.43	39.2	
Phenanthrene	44.18	10	50	0	88.4	48.8	120	50.93	14.2	28.9	
Pyrene	40.59	10	50	0	81.2	50.9	120	46.25	13	25.7	
Surr: 2-Fluorobiphenyl	44.21	0	50	0	88.4	40.6	116	46.32	0	0	
Surr: 4-Terphenyl-d14	42.92	0	50	0	85.8	51.8	124	45.81	0	0	
Surr: Nitrobenzene-d5	58.61	0	50	0	117	35	118	43.14	0	0	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: Conestoga, Rovers, & Associates, Inc.
Project Name: King & Spalding - Newnan Lofts
Workorder: 1211H23

ANALYTICAL QC SUMMARY REPORT

BatchID: 169458

Sample ID: **MB-169458** Client ID: Units: **ug/Kg** Prep Date: **11/28/2012** Run No: **233810**
SampleType: **MBLK** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **169458** Analysis Date: **11/28/2012** Seq No: **4896864**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	BRL	330	0	0	0	0	0	0	0	0	
2-Methylnaphthalene	BRL	330	0	0	0	0	0	0	0	0	
Acenaphthene	BRL	330	0	0	0	0	0	0	0	0	
Acenaphthylene	BRL	330	0	0	0	0	0	0	0	0	
Anthracene	BRL	330	0	0	0	0	0	0	0	0	
Benz(a)anthracene	BRL	330	0	0	0	0	0	0	0	0	
Benzo(a)pyrene	BRL	330	0	0	0	0	0	0	0	0	
Benzo(b)fluoranthene	BRL	330	0	0	0	0	0	0	0	0	
Benzo(g,h,i)perylene	BRL	330	0	0	0	0	0	0	0	0	
Benzo(k)fluoranthene	BRL	330	0	0	0	0	0	0	0	0	
Chrysene	BRL	330	0	0	0	0	0	0	0	0	
Dibenz(a,h)anthracene	BRL	330	0	0	0	0	0	0	0	0	
Fluoranthene	BRL	330	0	0	0	0	0	0	0	0	
Fluorene	BRL	330	0	0	0	0	0	0	0	0	
Indeno(1,2,3-cd)pyrene	BRL	330	0	0	0	0	0	0	0	0	
Naphthalene	BRL	330	0	0	0	0	0	0	0	0	
Phenanthrene	BRL	330	0	0	0	0	0	0	0	0	
Pyrene	BRL	330	0	0	0	0	0	0	0	0	
Surr: 2-Fluorobiphenyl	1367	0	1667	0	82	51.9	120	0	0	0	
Surr: 4-Terphenyl-d14	1624	0	1667	0	97.4	60.2	120	0	0	0	
Surr: Nitrobenzene-d5	1280	0	1667	0	76.8	45.6	120	0	0	0	

Sample ID: **LCS-169458** Client ID: Units: **ug/Kg** Prep Date: **11/28/2012** Run No: **233810**
SampleType: **LCS** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **169458** Analysis Date: **11/28/2012** Seq No: **4896867**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	1326	330	1667	0	79.6	61.9	120	0	0	0	
2-Methylnaphthalene	1305	330	1667	0	78.3	60.9	120	0	0	0	

Qualifiers:
> Greater than Result value
< Less than Result value
B Analyte detected in the associated method blank
BRL Below reporting limit
E Estimated (value above quantitation range)
H Holding times for preparation or analysis exceeded
J Estimated value detected below Reporting Limit
N Analyte not NELAC certified
R RPD outside limits due to matrix
Rpt Lim Reporting Limit
S Spike Recovery outside limits due to matrix

Client: Conestoga, Rovers, & Associates, Inc.
Project Name: King & Spalding - Newnan Lofts
Workorder: 1211H23

ANALYTICAL QC SUMMARY REPORT

BatchID: 169458

Sample ID: **LCS-169458** Client ID: Units: **ug/Kg** Prep Date: **11/28/2012** Run No: **233810**
SampleType: **LCS** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **169458** Analysis Date: **11/28/2012** Seq No: **4896867**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Acenaphthene	1300	330	1667	0	78	59.1	120	0	0	0	
Acenaphthylene	1398	330	1667	0	83.9	66.7	120	0	0	0	
Anthracene	1435	330	1667	0	86.1	65.2	120	0	0	0	
Benz(a)anthracene	1456	330	1667	0	87.3	64.1	120	0	0	0	
Benzo(a)pyrene	1316	330	1667	0	78.9	60	120	0	0	0	
Benzo(b)fluoranthene	1498	330	1667	0	89.9	62.5	120	0	0	0	
Benzo(g,h,i)perylene	1408	330	1667	0	84.5	57.8	120	0	0	0	
Benzo(k)fluoranthene	1317	330	1667	0	79	60.4	120	0	0	0	
Chrysene	1301	330	1667	0	78.1	61	120	0	0	0	
Dibenz(a,h)anthracene	1524	330	1667	0	91.4	60.2	120	0	0	0	
Fluoranthene	1460	330	1667	0	87.6	70.2	120	0	0	0	
Fluorene	1341	330	1667	0	80.5	60.6	120	0	0	0	
Indeno(1,2,3-cd)pyrene	1493	330	1667	0	89.6	60.1	120	0	0	0	
Naphthalene	1224	330	1667	0	73.4	59.1	120	0	0	0	
Phenanthrene	1422	330	1667	0	85.3	67	120	0	0	0	
Pyrene	1386	330	1667	0	83.1	61.7	120	0	0	0	
Surr: 2-Fluorobiphenyl	1303	0	1667	0	78.2	51.9	120	0	0	0	
Surr: 4-Terphenyl-d14	1645	0	1667	0	98.7	60.2	120	0	0	0	
Surr: Nitrobenzene-d5	1070	0	1667	0	64.2	45.6	120	0	0	0	

Sample ID: **1211H23-020BMS** Client ID: **S-051315-111912-SAG-020** Units: **ug/Kg-dry** Prep Date: **11/28/2012** Run No: **233929**
SampleType: **MS** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **169458** Analysis Date: **11/30/2012** Seq No: **4899897**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	1997	370	1872	80.00	102	53.7	120	0	0	0	
2-Methylnaphthalene	2115	370	1872	74.40	109	53	120	0	0	0	
Acenaphthene	1886	370	1872	106.9	95.1	51.6	120	0	0	0	
Acenaphthylene	1535	370	1872	82.99	77.6	54.2	122	0	0	0	

Qualifiers:
- > Greater than Result value
- BRL Below reporting limit
- J Estimated value detected below Reporting Limit
- Rpt Lim Reporting Limit
- < Less than Result value
- E Estimated (value above quantitation range)
- N Analyte not NELAC certified
- S Spike Recovery outside limits due to matrix
- B Analyte detected in the associated method blank
- H Holding times for preparation or analysis exceeded
- R RPD outside limits due to matrix

Client: Conestoga, Rovers, & Associates, Inc.
Project Name: King & Spalding - Newnan Lofts
Workorder: 1211H23

ANALYTICAL QC SUMMARY REPORT

BatchID: 169458

Sample ID: **1211H23-020BMS** Client ID: **S-051315-111912-SAG-020** Units: **ug/Kg-dry** Prep Date: **11/28/2012** Run No: **233929**
SampleType: **MS** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **169458** Analysis Date: **11/30/2012** Seq No: **4899897**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Anthracene	2537	370	1872	343.2	117	54.2	120	0	0	0	
Benz(a)anthracene	3813	370	1872	1116	144	52.4	120	0	0	0	S
Benzo(a)pyrene	3234	370	1872	933.5	123	50.4	120	0	0	0	S
Benzo(b)fluoranthene	4600	370	1872	1393	171	54.1	120	0	0	0	S
Benzo(g,h,i)perylene	1922	370	1872	696.8	65.4	46.8	120	0	0	0	
Benzo(k)fluoranthene	1925	370	1872	441.9	79.3	52.9	120	0	0	0	
Chrysene	3578	370	1872	1088	133	51.6	120	0	0	0	S
Dibenz(a,h)anthracene	1455	370	1872	251.2	64.3	50.9	120	0	0	0	
Fluoranthene	6405	370	1872	2451	211	56	120	0	0	0	SE
Fluorene	1963	370	1872	114.4	98.8	52	120	0	0	0	
Indeno(1,2,3-cd)pyrene	2069	370	1872	612.7	77.8	50	120	0	0	0	
Naphthalene	2261	370	1872	0	121	50.8	120	0	0	0	S
Phenanthrene	5813	370	1872	1379	237	54.4	120	0	0	0	S
Pyrene	5176	370	1872	1805	180	53	120	0	0	0	S
Surr: 2-Fluorobiphenyl	1319	0	1872	0	70.5	51.9	120	0	0	0	
Surr: 4-Terphenyl-d14	1559	0	1872	0	83.3	60.2	120	0	0	0	
Surr: Nitrobenzene-d5	926.5	0	1872	0	49.5	45.6	120	0	0	0	

Sample ID: **1211H23-020BMSD** Client ID: **S-051315-111912-SAG-020** Units: **ug/Kg-dry** Prep Date: **11/28/2012** Run No: **233929**
SampleType: **MSD** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **169458** Analysis Date: **11/30/2012** Seq No: **4899899**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	1332	370	1869	80.00	67	53.7	120	1997	39.9	27.3	R
2-Methylnaphthalene	1294	370	1869	74.40	65.3	53	120	2115	48.2	26.4	R
Acenaphthene	1281	370	1869	106.9	62.8	51.6	120	1886	38.2	21.1	R
Acenaphthylene	1376	370	1869	82.99	69.2	54.2	122	1535	10.9	21.5	
Anthracene	1636	370	1869	343.2	69.2	54.2	120	2537	43.2	20	R
Benz(a)anthracene	2348	370	1869	1116	66	52.4	120	3813	47.5	26.6	R

Qualifiers:
- > Greater than Result value
- BRL Below reporting limit
- J Estimated value detected below Reporting Limit
- Rpt Lim Reporting Limit
- < Less than Result value
- E Estimated (value above quantitation range)
- N Analyte not NELAC certified
- S Spike Recovery outside limits due to matrix
- B Analyte detected in the associated method blank
- H Holding times for preparation or analysis exceeded
- R RPD outside limits due to matrix

Client: Conestoga, Rovers, & Associates, Inc.
Project Name: King & Spalding - Newnan Lofts
Workorder: 1211H23

ANALYTICAL QC SUMMARY REPORT

BatchID: 169458

Sample ID: **1211H23-020BMSD** Client ID: **S-051315-111912-SAG-020** Units: **ug/Kg-dry** Prep Date: **11/28/2012** Run No: **233929**
SampleType: **MSD** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **169458** Analysis Date: **11/30/2012** Seq No: **4899899**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Benzo(a)pyrene	2098	370	1869	933.5	62.3	50.4	120	3234	42.6	28.4	R
Benzo(b)fluoranthene	2940	370	1869	1393	82.8	54.1	120	4600	44	30.2	R
Benzo(g,h,i)perylene	1243	370	1869	696.8	29.2	46.8	120	1922	42.9	26.3	SR
Benzo(k)fluoranthene	1523	370	1869	441.9	57.8	52.9	120	1925	23.4	19.5	R
Chrysene	2172	370	1869	1088	58.1	51.6	120	3578	48.9	20.5	R
Dibenz(a,h)anthracene	1098	370	1869	251.2	45.3	50.9	120	1455	28	24.8	SR
Fluoranthene	3723	370	1869	2451	68.1	56	120	6405	53	26.6	R
Fluorene	1307	370	1869	114.4	63.8	52	120	1963	40.2	21.1	R
Indeno(1,2,3-cd)pyrene	1360	370	1869	612.7	40	50	120	2069	41.3	26.6	SR
Naphthalene	1261	370	1869	0	67.5	50.8	120	2261	56.8	22.1	R
Phenanthrene	2608	370	1869	1379	65.8	54.4	120	5813	76.1	25.6	R
Pyrene	2941	370	1869	1805	60.8	53	120	5176	55.1	20.9	R
Surr: 2-Fluorobiphenyl	1184	0	1869	0	63.4	51.9	120	1319	0	0	
Surr: 4-Terphenyl-d14	1431	0	1869	0	76.6	60.2	120	1559	0	0	
Surr: Nitrobenzene-d5	936.9	0	1869	0	50.1	45.6	120	926.5	0	0	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: Conestoga, Rovers, & Associates, Inc.
Project Name: King & Spalding - Newnan Lofts
Workorder: 1211H23

ANALYTICAL QC SUMMARY REPORT

BatchID: 169459

Sample ID: **MB-169459** Client ID: Units: **ug/Kg** Prep Date: **11/28/2012** Run No: **233810**
SampleType: **MBLK** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **169459** Analysis Date: **11/28/2012** Seq No: **4896869**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	BRL	330	0	0	0	0	0	0	0	0	
2-Methylnaphthalene	BRL	330	0	0	0	0	0	0	0	0	
Acenaphthene	BRL	330	0	0	0	0	0	0	0	0	
Acenaphthylene	BRL	330	0	0	0	0	0	0	0	0	
Anthracene	BRL	330	0	0	0	0	0	0	0	0	
Benz(a)anthracene	BRL	330	0	0	0	0	0	0	0	0	
Benzo(a)pyrene	BRL	330	0	0	0	0	0	0	0	0	
Benzo(b)fluoranthene	BRL	330	0	0	0	0	0	0	0	0	
Benzo(g,h,i)perylene	BRL	330	0	0	0	0	0	0	0	0	
Benzo(k)fluoranthene	BRL	330	0	0	0	0	0	0	0	0	
Chrysene	BRL	330	0	0	0	0	0	0	0	0	
Dibenz(a,h)anthracene	BRL	330	0	0	0	0	0	0	0	0	
Fluoranthene	BRL	330	0	0	0	0	0	0	0	0	
Fluorene	BRL	330	0	0	0	0	0	0	0	0	
Indeno(1,2,3-cd)pyrene	BRL	330	0	0	0	0	0	0	0	0	
Naphthalene	BRL	330	0	0	0	0	0	0	0	0	
Phenanthrene	BRL	330	0	0	0	0	0	0	0	0	
Pyrene	BRL	330	0	0	0	0	0	0	0	0	
Surr: 2-Fluorobiphenyl	1367	0	1667	0	82	51.9	120	0	0	0	
Surr: 4-Terphenyl-d14	1633	0	1667	0	98	60.2	120	0	0	0	
Surr: Nitrobenzene-d5	1200	0	1667	0	72	45.6	120	0	0	0	

Sample ID: **LCS-169459** Client ID: Units: **ug/Kg** Prep Date: **11/28/2012** Run No: **233810**
SampleType: **LCS** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **169459** Analysis Date: **11/28/2012** Seq No: **4896871**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	1322	330	1667	0	79.3	61.9	120	0	0	0	
2-Methylnaphthalene	1300	330	1667	0	78	60.9	120	0	0	0	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: Conestoga, Rovers, & Associates, Inc.
Project Name: King & Spalding - Newnan Lofts
Workorder: 1211H23

ANALYTICAL QC SUMMARY REPORT

BatchID: 169459

Sample ID: **LCS-169459** Client ID: Units: **ug/Kg** Prep Date: **11/28/2012** Run No: **233810**
SampleType: **LCS** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **169459** Analysis Date: **11/28/2012** Seq No: **4896871**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Acenaphthene	1326	330	1667	0	79.5	59.1	120	0	0	0	
Acenaphthylene	1446	330	1667	0	86.8	66.7	120	0	0	0	
Anthracene	1453	330	1667	0	87.2	65.2	120	0	0	0	
Benz(a)anthracene	1426	330	1667	0	85.6	64.1	120	0	0	0	
Benzo(a)pyrene	1285	330	1667	0	77.1	60	120	0	0	0	
Benzo(b)fluoranthene	1429	330	1667	0	85.7	62.5	120	0	0	0	
Benzo(g,h,i)perylene	1426	330	1667	0	85.6	57.8	120	0	0	0	
Benzo(k)fluoranthene	1385	330	1667	0	83.1	60.4	120	0	0	0	
Chrysene	1311	330	1667	0	78.7	61	120	0	0	0	
Dibenz(a,h)anthracene	1522	330	1667	0	91.3	60.2	120	0	0	0	
Fluoranthene	1501	330	1667	0	90.1	70.2	120	0	0	0	
Fluorene	1371	330	1667	0	82.2	60.6	120	0	0	0	
Indeno(1,2,3-cd)pyrene	1475	330	1667	0	88.5	60.1	120	0	0	0	
Naphthalene	1248	330	1667	0	74.9	59.1	120	0	0	0	
Phenanthrene	1474	330	1667	0	88.5	67	120	0	0	0	
Pyrene	1378	330	1667	0	82.7	61.7	120	0	0	0	
Surr: 2-Fluorobiphenyl	1396	0	1667	0	83.7	51.9	120	0	0	0	
Surr: 4-Terphenyl-d14	1630	0	1667	0	97.8	60.2	120	0	0	0	
Surr: Nitrobenzene-d5	1133	0	1667	0	68	45.6	120	0	0	0	

Sample ID: **1211H23-039BMS** Client ID: **S-051315-112012-SAG-039** Units: **ug/Kg-dry** Prep Date: **11/28/2012** Run No: **233929**
SampleType: **MS** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **169459** Analysis Date: **11/30/2012** Seq No: **4899910**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	1937	390	1955	258.6	85.9	53.7	120	0	0	0	
2-Methylnaphthalene	2061	390	1955	345.0	87.8	53	120	0	0	0	
Acenaphthene	2344	390	1955	558.2	91.4	51.6	120	0	0	0	
Acenaphthylene	1857	390	1955	129.5	88.4	54.2	122	0	0	0	

Qualifiers:
> Greater than Result value
< Less than Result value
B Analyte detected in the associated method blank
BRL Below reporting limit
E Estimated (value above quantitation range)
H Holding times for preparation or analysis exceeded
J Estimated value detected below Reporting Limit
N Analyte not NELAC certified
R RPD outside limits due to matrix
Rpt Lim Reporting Limit
S Spike Recovery outside limits due to matrix

Client: Conestoga, Rovers, & Associates, Inc.
Project Name: King & Spalding - Newnan Lofts
Workorder: 1211H23

ANALYTICAL QC SUMMARY REPORT

BatchID: 169459

Sample ID: **1211H23-039BMS** Client ID: **S-051315-112012-SAG-039** Units: **ug/Kg-dry** Prep Date: **11/28/2012** Run No: **233929**
SampleType: **MS** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **169459** Analysis Date: **11/30/2012** Seq No: **4899910**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Anthracene	3338	390	1955	1297	104	54.2	120	0	0	0	
Benz(a)anthracene	4744	390	1955	2849	97	52.4	120	0	0	0	
Benzo(a)pyrene	4036	390	1955	2231	92.3	50.4	120	0	0	0	
Benzo(b)fluoranthene	6314	390	1955	3186	160	54.1	120	0	0	0	SE
Benzo(g,h,i)perylene	2181	390	1955	1595	30	46.8	120	0	0	0	S
Benzo(k)fluoranthene	2188	390	1955	927.9	64.4	52.9	120	0	0	0	
Chrysene	4375	390	1955	2599	90.9	51.6	120	0	0	0	
Dibenz(a,h)anthracene	1620	390	1955	444.0	60.2	50.9	120	0	0	0	
Fluoranthene	9592	390	1955	6393	164	56	120	0	0	0	SE
Fluorene	2463	390	1955	637.7	93.4	52	120	0	0	0	
Indeno(1,2,3-cd)pyrene	2285	390	1955	1402	45.1	50	120	0	0	0	S
Naphthalene	2457	390	1955	724.1	88.7	50.8	120	0	0	0	
Phenanthrene	9422	390	1955	5887	181	54.4	120	0	0	0	SE
Pyrene	6593	390	1955	4584	103	53	120	0	0	0	E
Surr: 2-Fluorobiphenyl	1566	0	1955	0	80.1	51.9	120	0	0	0	
Surr: 4-Terphenyl-d14	1718	0	1955	0	87.9	60.2	120	0	0	0	
Surr: Nitrobenzene-d5	1186	0	1955	0	60.7	45.6	120	0	0	0	

Sample ID: **1211H23-039BMSD** Client ID: **S-051315-112012-SAG-039** Units: **ug/Kg-dry** Prep Date: **11/28/2012** Run No: **233929**
SampleType: **MSD** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **169459** Analysis Date: **11/30/2012** Seq No: **4899912**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	1959	390	1957	258.6	86.9	53.7	120	1937	1.1	27.3	
2-Methylnaphthalene	2022	390	1957	345.0	85.7	53	120	2061	1.91	26.4	
Acenaphthene	2132	390	1957	558.2	80.4	51.6	120	2344	9.48	21.1	
Acenaphthylene	1759	390	1957	129.5	83.3	54.2	122	1857	5.42	21.5	
Anthracene	3018	390	1957	1297	88	54.2	120	3338	10.1	20	
Benz(a)anthracene	4346	390	1957	2849	76.5	52.4	120	4744	8.75	26.6	

Qualifiers:
> Greater than Result value
< Less than Result value
B Analyte detected in the associated method blank
BRL Below reporting limit
E Estimated (value above quantitation range)
H Holding times for preparation or analysis exceeded
J Estimated value detected below Reporting Limit
N Analyte not NELAC certified
R RPD outside limits due to matrix
Rpt Lim Reporting Limit
S Spike Recovery outside limits due to matrix

Client: Conestoga, Rovers, & Associates, Inc.
Project Name: King & Spalding - Newnan Lofts
Workorder: 1211H23

ANALYTICAL QC SUMMARY REPORT

BatchID: 169459

Sample ID: **1211H23-039BMSD** Client ID: **S-051315-112012-SAG-039** Units: **ug/Kg-dry** Prep Date: **11/28/2012** Run No: **233929**
SampleType: **MSD** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **169459** Analysis Date: **11/30/2012** Seq No: **4899912**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Benzo(a)pyrene	3625	390	1957	2231	71.2	50.4	120	4036	10.7	28.4	
Benzo(b)fluoranthene	5274	390	1957	3186	107	54.1	120	6314	18	30.2	
Benzo(g,h,i)perylene	2296	390	1957	1595	35.8	46.8	120	2181	5.13	26.3	S
Benzo(k)fluoranthene	1939	390	1957	927.9	51.7	52.9	120	2188	12.1	19.5	S
Chrysene	3920	390	1957	2599	67.5	51.6	120	4375	11	20.5	
Dibenz(a,h)anthracene	1756	390	1957	444.0	67	50.9	120	1620	8.05	24.8	
Fluoranthene	8361	390	1957	6393	101	56	120	9592	13.7	26.6	E
Fluorene	2190	390	1957	637.7	79.3	52	120	2463	11.7	21.1	
Indeno(1,2,3-cd)pyrene	2427	390	1957	1402	52.4	50	120	2285	6.06	26.6	
Naphthalene	2362	390	1957	724.1	83.7	50.8	120	2457	3.94	22.1	
Phenanthrene	8087	390	1957	5887	112	54.4	120	9422	15.3	25.6	E
Pyrene	5871	390	1957	4584	65.8	53	120	6593	11.6	20.9	
Surr: 2-Fluorobiphenyl	1603	0	1957	0	81.9	51.9	120	1566	0	0	
Surr: 4-Terphenyl-d14	1853	0	1957	0	94.7	60.2	120	1718	0	0	
Surr: Nitrobenzene-d5	1260	0	1957	0	64.4	45.6	120	1186	0	0	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: Conestoga, Rovers, & Associates, Inc.
Project Name: King & Spalding - Newnan Lofts
Workorder: 1211H23

ANALYTICAL QC SUMMARY REPORT

BatchID: 169460

Sample ID: **MB-169460** Client ID: Units: **ug/Kg** Prep Date: **11/28/2012** Run No: **233810**
SampleType: **MBLK** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **169460** Analysis Date: **11/28/2012** Seq No: **4896859**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	BRL	330	0	0	0	0	0	0	0	0	
2-Methylnaphthalene	BRL	330	0	0	0	0	0	0	0	0	
Acenaphthene	BRL	330	0	0	0	0	0	0	0	0	
Acenaphthylene	BRL	330	0	0	0	0	0	0	0	0	
Anthracene	BRL	330	0	0	0	0	0	0	0	0	
Benz(a)anthracene	BRL	330	0	0	0	0	0	0	0	0	
Benzo(a)pyrene	BRL	330	0	0	0	0	0	0	0	0	
Benzo(b)fluoranthene	BRL	330	0	0	0	0	0	0	0	0	
Benzo(g,h,i)perylene	BRL	330	0	0	0	0	0	0	0	0	
Benzo(k)fluoranthene	BRL	330	0	0	0	0	0	0	0	0	
Chrysene	BRL	330	0	0	0	0	0	0	0	0	
Dibenz(a,h)anthracene	BRL	330	0	0	0	0	0	0	0	0	
Fluoranthene	BRL	330	0	0	0	0	0	0	0	0	
Fluorene	BRL	330	0	0	0	0	0	0	0	0	
Indeno(1,2,3-cd)pyrene	BRL	330	0	0	0	0	0	0	0	0	
Naphthalene	BRL	330	0	0	0	0	0	0	0	0	
Phenanthrene	BRL	330	0	0	0	0	0	0	0	0	
Pyrene	BRL	330	0	0	0	0	0	0	0	0	
Surr: 2-Fluorobiphenyl	1315	0	1667	0	78.9	51.9	120	0	0	0	
Surr: 4-Terphenyl-d14	1593	0	1667	0	95.6	60.2	120	0	0	0	
Surr: Nitrobenzene-d5	1138	0	1667	0	68.3	45.6	120	0	0	0	

Sample ID: **LCS-169460** Client ID: Units: **ug/Kg** Prep Date: **11/28/2012** Run No: **233810**
SampleType: **LCS** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **169460** Analysis Date: **11/28/2012** Seq No: **4896860**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	1388	330	1667	0	83.3	61.9	120	0	0	0	
2-Methylnaphthalene	1376	330	1667	0	82.5	60.9	120	0	0	0	

Qualifiers:
> Greater than Result value
< Less than Result value
B Analyte detected in the associated method blank
BRL Below reporting limit
E Estimated (value above quantitation range)
H Holding times for preparation or analysis exceeded
J Estimated value detected below Reporting Limit
N Analyte not NELAC certified
R RPD outside limits due to matrix
Rpt Lim Reporting Limit
S Spike Recovery outside limits due to matrix

Client: Conestoga, Rovers, & Associates, Inc.
Project Name: King & Spalding - Newnan Lofts
Workorder: 1211H23

ANALYTICAL QC SUMMARY REPORT

BatchID: 169460

Sample ID: **LCS-169460** Client ID: Units: **ug/Kg** Prep Date: **11/28/2012** Run No: **233810**
SampleType: **LCS** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **169460** Analysis Date: **11/28/2012** Seq No: **4896860**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Acenaphthene	1289	330	1667	0	77.3	59.1	120	0	0	0	
Acenaphthylene	1400	330	1667	0	84	66.7	120	0	0	0	
Anthracene	1458	330	1667	0	87.5	65.2	120	0	0	0	
Benz(a)anthracene	1376	330	1667	0	82.6	64.1	120	0	0	0	
Benzo(a)pyrene	1247	330	1667	0	74.8	60	120	0	0	0	
Benzo(b)fluoranthene	1433	330	1667	0	86	62.5	120	0	0	0	
Benzo(g,h,i)perylene	1366	330	1667	0	82	57.8	120	0	0	0	
Benzo(k)fluoranthene	1274	330	1667	0	76.5	60.4	120	0	0	0	
Chrysene	1253	330	1667	0	75.2	61	120	0	0	0	
Dibenz(a,h)anthracene	1517	330	1667	0	91	60.2	120	0	0	0	
Fluoranthene	1449	330	1667	0	87	70.2	120	0	0	0	
Fluorene	1321	330	1667	0	79.3	60.6	120	0	0	0	
Indeno(1,2,3-cd)pyrene	1468	330	1667	0	88.1	60.1	120	0	0	0	
Naphthalene	1320	330	1667	0	79.2	59.1	120	0	0	0	
Phenanthrene	1447	330	1667	0	86.8	67	120	0	0	0	
Pyrene	1326	330	1667	0	79.6	61.7	120	0	0	0	
Surr: 2-Fluorobiphenyl	1317	0	1667	0	79	51.9	120	0	0	0	
Surr: 4-Terphenyl-d14	1600	0	1667	0	96	60.2	120	0	0	0	
Surr: Nitrobenzene-d5	1162	0	1667	0	69.7	45.6	120	0	0	0	

Sample ID: **1211H23-030BMS** Client ID: **S-051315-112012-SAG-030** Units: **ug/Kg-dry** Prep Date: **11/28/2012** Run No: **233929**
SampleType: **MS** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **169460** Analysis Date: **11/30/2012** Seq No: **4899901**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	1772	380	1896	251.8	80.1	53.7	120	0	0	0	
2-Methylnaphthalene	1744	380	1896	300.8	76.1	53	120	0	0	0	
Acenaphthene	1904	380	1896	391.0	79.8	51.6	120	0	0	0	
Acenaphthylene	1775	380	1896	158.9	85.2	54.2	122	0	0	0	

Qualifiers:
> Greater than Result value
< Less than Result value
B Analyte detected in the associated method blank
BRL Below reporting limit
E Estimated (value above quantitation range)
H Holding times for preparation or analysis exceeded
J Estimated value detected below Reporting Limit
N Analyte not NELAC certified
R RPD outside limits due to matrix
Rpt Lim Reporting Limit
S Spike Recovery outside limits due to matrix

Client: Conestoga, Rovers, & Associates, Inc.
Project Name: King & Spalding - Newnan Lofts
Workorder: 1211H23

ANALYTICAL QC SUMMARY REPORT

BatchID: 169460

Sample ID: **1211H23-030BMS** Client ID: **S-051315-112012-SAG-030** Units: **ug/Kg-dry** Prep Date: **11/28/2012** Run No: **233929**
SampleType: **MS** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **169460** Analysis Date: **11/30/2012** Seq No: **4899901**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Anthracene	2431	380	1896	943.2	78.5	54.2	120	0	0	0	
Benz(a)anthracene	4039	380	1896	2508	80.8	52.4	120	0	0	0	
Benzo(a)pyrene	3531	380	1896	2054	77.9	50.4	120	0	0	0	
Benzo(b)fluoranthene	5365	380	1896	3007	124	54.1	120	0	0	0	S
Benzo(g,h,i)perylene	1990	380	1896	1398	31.2	46.8	120	0	0	0	S
Benzo(k)fluoranthene	2044	380	1896	792.3	66	52.9	120	0	0	0	
Chrysene	3712	380	1896	2403	69	51.6	120	0	0	0	
Dibenz(a,h)anthracene	1558	380	1896	482.8	56.7	50.9	120	0	0	0	
Fluoranthene	7209	380	1896	5392	95.8	56	120	0	0	0	E
Fluorene	1833	380	1896	370.5	77.1	52	120	0	0	0	
Indeno(1,2,3-cd)pyrene	2141	380	1896	1244	47.3	50	120	0	0	0	S
Naphthalene	1998	380	1896	496.1	79.2	50.8	120	0	0	0	
Phenanthrene	5907	380	1896	4354	81.9	54.4	120	0	0	0	
Pyrene	5501	380	1896	4025	77.8	53	120	0	0	0	
Surr: 2-Fluorobiphenyl	1428	0	1896	0	75.3	51.9	120	0	0	0	
Surr: 4-Terphenyl-d14	1623	0	1896	0	85.6	60.2	120	0	0	0	
Surr: Nitrobenzene-d5	1116	0	1896	0	58.8	45.6	120	0	0	0	

Sample ID: **1211H23-030BMSD** Client ID: **S-051315-112012-SAG-030** Units: **ug/Kg-dry** Prep Date: **11/28/2012** Run No: **233929**
SampleType: **MSD** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **169460** Analysis Date: **11/30/2012** Seq No: **4899903**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	1784	380	1898	251.8	80.7	53.7	120	1772	0.697	27.3	
2-Methylnaphthalene	1813	380	1898	300.8	79.7	53	120	1744	3.85	26.4	
Acenaphthene	1893	380	1898	391.0	79.1	51.6	120	1904	0.6	21.1	
Acenaphthylene	1899	380	1898	158.9	91.7	54.2	122	1775	6.77	21.5	
Anthracene	2721	380	1898	943.2	93.6	54.2	120	2431	11.3	20	
Benz(a)anthracene	4614	380	1898	2508	111	52.4	120	4039	13.3	26.6	

Qualifiers:
- > Greater than Result value
- BRL Below reporting limit
- J Estimated value detected below Reporting Limit
- Rpt Lim Reporting Limit
- < Less than Result value
- E Estimated (value above quantitation range)
- N Analyte not NELAC certified
- S Spike Recovery outside limits due to matrix
- B Analyte detected in the associated method blank
- H Holding times for preparation or analysis exceeded
- R RPD outside limits due to matrix

Client: Conestoga, Rovers, & Associates, Inc.
Project Name: King & Spalding - Newnan Lofts
Workorder: 1211H23

ANALYTICAL QC SUMMARY REPORT

BatchID: 169460

Sample ID: **1211H23-030BMSD** Client ID: **S-051315-112012-SAG-030** Units: **ug/Kg-dry** Prep Date: **11/28/2012** Run No: **233929**
SampleType: **MSD** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **169460** Analysis Date: **11/30/2012** Seq No: **4899903**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Benzo(a)pyrene	3967	380	1898	2054	101	50.4	120	3531	11.6	28.4	
Benzo(b)fluoranthene	6075	380	1898	3007	162	54.1	120	5365	12.4	30.2	S
Benzo(g,h,i)perylene	2200	380	1898	1398	42.3	46.8	120	1990	10	26.3	S
Benzo(k)fluoranthene	1705	380	1898	792.3	48.1	52.9	120	2044	18.1	19.5	S
Chrysene	4131	380	1898	2403	91	51.6	120	3712	10.7	20.5	
Dibenz(a,h)anthracene	1678	380	1898	482.8	63	50.9	120	1558	7.39	24.8	
Fluoranthene	8079	380	1898	5392	142	56	120	7209	11.4	26.6	SE
Fluorene	1915	380	1898	370.5	81.3	52	120	1833	4.33	21.1	
Indeno(1,2,3-cd)pyrene	2367	380	1898	1244	59.2	50	120	2141	10	26.6	
Naphthalene	1867	380	1898	496.1	72.2	50.8	120	1998	6.77	22.1	
Phenanthrene	6207	380	1898	4354	97.6	54.4	120	5907	4.94	25.6	E
Pyrene	6015	380	1898	4025	105	53	120	5501	8.94	20.9	
Surr: 2-Fluorobiphenyl	1533	0	1898	0	80.8	51.9	120	1428	0	0	
Surr: 4-Terphenyl-d14	1706	0	1898	0	89.9	60.2	120	1623	0	0	
Surr: Nitrobenzene-d5	1173	0	1898	0	61.8	45.6	120	1116	0	0	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: Conestoga, Rovers, & Associates, Inc.
Project Name: King & Spalding - Newnan Lofts
Workorder: 1211H23

ANALYTICAL QC SUMMARY REPORT

BatchID: 169568

Sample ID: **MB-169568** Client ID: Units: **ug/Kg** Prep Date: **11/30/2012** Run No: **233929**
SampleType: **MBLK** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **169568** Analysis Date: **11/30/2012** Seq No: **4898500**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	BRL	330	0	0	0	0	0	0	0	0	
2-Methylnaphthalene	BRL	330	0	0	0	0	0	0	0	0	
Acenaphthene	BRL	330	0	0	0	0	0	0	0	0	
Acenaphthylene	BRL	330	0	0	0	0	0	0	0	0	
Anthracene	BRL	330	0	0	0	0	0	0	0	0	
Benz(a)anthracene	BRL	330	0	0	0	0	0	0	0	0	
Benzo(a)pyrene	BRL	330	0	0	0	0	0	0	0	0	
Benzo(b)fluoranthene	BRL	330	0	0	0	0	0	0	0	0	
Benzo(g,h,i)perylene	BRL	330	0	0	0	0	0	0	0	0	
Benzo(k)fluoranthene	BRL	330	0	0	0	0	0	0	0	0	
Chrysene	BRL	330	0	0	0	0	0	0	0	0	
Dibenz(a,h)anthracene	BRL	330	0	0	0	0	0	0	0	0	
Fluoranthene	BRL	330	0	0	0	0	0	0	0	0	
Fluorene	BRL	330	0	0	0	0	0	0	0	0	
Indeno(1,2,3-cd)pyrene	BRL	330	0	0	0	0	0	0	0	0	
Naphthalene	BRL	330	0	0	0	0	0	0	0	0	
Phenanthrene	BRL	330	0	0	0	0	0	0	0	0	
Pyrene	BRL	330	0	0	0	0	0	0	0	0	
Surr: 2-Fluorobiphenyl	1296	0	1667	0	77.8	51.9	120	0	0	0	
Surr: 4-Terphenyl-d14	1559	0	1667	0	93.6	60.2	120	0	0	0	
Surr: Nitrobenzene-d5	1162	0	1667	0	69.7	45.6	120	0	0	0	

Sample ID: **LCS-169568** Client ID: Units: **ug/Kg** Prep Date: **11/30/2012** Run No: **233929**
SampleType: **LCS** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **169568** Analysis Date: **11/30/2012** Seq No: **4898517**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	1465	330	1667	0	87.9	61.9	120	0	0	0	
2-Methylnaphthalene	1394	330	1667	0	83.7	60.9	120	0	0	0	

Qualifiers:
> Greater than Result value
< Less than Result value
B Analyte detected in the associated method blank
BRL Below reporting limit
E Estimated (value above quantitation range)
H Holding times for preparation or analysis exceeded
J Estimated value detected below Reporting Limit
N Analyte not NELAC certified
R RPD outside limits due to matrix
Rpt Lim Reporting Limit
S Spike Recovery outside limits due to matrix

Client: Conestoga, Rovers, & Associates, Inc.
Project Name: King & Spalding - Newnan Lofts
Workorder: 1211H23

ANALYTICAL QC SUMMARY REPORT

BatchID: 169568

Sample ID: **LCS-169568** Client ID: Units: **ug/Kg** Prep Date: **11/30/2012** Run No: **233929**
SampleType: **LCS** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **169568** Analysis Date: **11/30/2012** Seq No: **4898517**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Acenaphthene	1361	330	1667	0	81.6	59.1	120	0	0	0	
Acenaphthylene	1484	330	1667	0	89.1	66.7	120	0	0	0	
Anthracene	1505	330	1667	0	90.3	65.2	120	0	0	0	
Benz(a)anthracene	1423	330	1667	0	85.4	64.1	120	0	0	0	
Benzo(a)pyrene	1282	330	1667	0	76.9	60	120	0	0	0	
Benzo(b)fluoranthene	1481	330	1667	0	88.9	62.5	120	0	0	0	
Benzo(g,h,i)perylene	1401	330	1667	0	84.1	57.8	120	0	0	0	
Benzo(k)fluoranthene	1341	330	1667	0	80.5	60.4	120	0	0	0	
Chrysene	1287	330	1667	0	77.2	61	120	0	0	0	
Dibenz(a,h)anthracene	1520	330	1667	0	91.2	60.2	120	0	0	0	
Fluoranthene	1516	330	1667	0	90.9	70.2	120	0	0	0	
Fluorene	1366	330	1667	0	82	60.6	120	0	0	0	
Indeno(1,2,3-cd)pyrene	1506	330	1667	0	90.4	60.1	120	0	0	0	
Naphthalene	1383	330	1667	0	83	59.1	120	0	0	0	
Phenanthrene	1481	330	1667	0	88.8	67	120	0	0	0	
Pyrene	1332	330	1667	0	79.9	61.7	120	0	0	0	
Surr: 2-Fluorobiphenyl	1533	0	1667	0	92	51.9	120	0	0	0	
Surr: 4-Terphenyl-d14	1758	0	1667	0	105	60.2	120	0	0	0	
Surr: Nitrobenzene-d5	1289	0	1667	0	77.4	45.6	120	0	0	0	

Sample ID: **1211H23-025BMS** Client ID: **S-051315-112012-SAG-025** Units: **ug/Kg-dry** Prep Date: **11/30/2012** Run No: **234035**
SampleType: **MS** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **169568** Analysis Date: **12/03/2012** Seq No: **4900734**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	1833	410	2092	0	87.6	53.7	120	0	0	0	
2-Methylnaphthalene	1838	410	2092	0	87.9	53	120	0	0	0	
Acenaphthene	1868	410	2092	180.8	80.7	51.6	120	0	0	0	
Acenaphthylene	2004	410	2092	131.5	89.5	54.2	122	0	0	0	

Qualifiers:
- > Greater than Result value
- BRL Below reporting limit
- J Estimated value detected below Reporting Limit
- Rpt Lim Reporting Limit
- < Less than Result value
- E Estimated (value above quantitation range)
- N Analyte not NELAC certified
- S Spike Recovery outside limits due to matrix
- B Analyte detected in the associated method blank
- H Holding times for preparation or analysis exceeded
- R RPD outside limits due to matrix

Client: Conestoga, Rovers, & Associates, Inc.
Project Name: King & Spalding - Newnan Lofts
Workorder: 1211H23

ANALYTICAL QC SUMMARY REPORT

BatchID: 169568

Sample ID: **1211H23-025BMS** Client ID: **S-051315-112012-SAG-025** Units: **ug/Kg-dry** Prep Date: **11/30/2012** Run No: **234035**
SampleType: **MS** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **169568** Analysis Date: **12/03/2012** Seq No: **4900734**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Anthracene	2600	410	2092	541.1	98.4	54.2	120	0	0	0	
Benz(a)anthracene	4431	410	2092	1565	137	52.4	120	0	0	0	S
Benzo(a)pyrene	3936	410	2092	1395	121	50.4	120	0	0	0	S
Benzo(b)fluoranthene	5515	410	2092	2121	162	54.1	120	0	0	0	S
Benzo(g,h,i)perylene	3358	410	2092	723.9	126	46.8	120	0	0	0	S
Benzo(k)fluoranthene	1601	410	2092	589.1	48.4	52.9	120	0	0	0	S
Chrysene	4179	410	2092	1528	127	51.6	120	0	0	0	S
Dibenz(a,h)anthracene	2665	410	2092	174.5	119	50.9	120	0	0	0	
Fluoranthene	7153	410	2092	3679	166	56	120	0	0	0	SE
Fluorene	1879	410	2092	189.5	80.8	52	120	0	0	0	
Indeno(1,2,3-cd)pyrene	3340	410	2092	668.4	128	50	120	0	0	0	S
Naphthalene	1736	410	2092	0	83	50.8	120	0	0	0	
Phenanthrene	5079	410	2092	2275	134	54.4	120	0	0	0	S
Pyrene	6273	410	2092	2908	161	53	120	0	0	0	S
Surr: 2-Fluorobiphenyl	1733	0	2092	0	82.9	51.9	120	0	0	0	
Surr: 4-Terphenyl-d14	2000	0	2092	0	95.6	60.2	120	0	0	0	
Surr: Nitrobenzene-d5	1550	0	2092	0	74.1	45.6	120	0	0	0	

Sample ID: **1211H23-025BMSD** Client ID: **S-051315-112012-SAG-025** Units: **ug/Kg-dry** Prep Date: **11/30/2012** Run No: **234035**
SampleType: **MSD** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **169568** Analysis Date: **12/03/2012** Seq No: **4900735**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	1716	410	2091	0	82.1	53.7	120	1833	6.56	27.3	
2-Methylnaphthalene	1671	410	2091	0	79.9	53	120	1838	9.5	26.4	
Acenaphthene	1661	410	2091	180.8	70.8	51.6	120	1868	11.7	21.1	
Acenaphthylene	1771	410	2091	131.5	78.4	54.2	122	2004	12.3	21.5	
Anthracene	2130	410	2091	541.1	76	54.2	120	2600	19.9	20	
Benz(a)anthracene	3484	410	2091	1565	91.8	52.4	120	4431	23.9	26.6	

Qualifiers:
> Greater than Result value
< Less than Result value
B Analyte detected in the associated method blank
BRL Below reporting limit
E Estimated (value above quantitation range)
H Holding times for preparation or analysis exceeded
J Estimated value detected below Reporting Limit
N Analyte not NELAC certified
R RPD outside limits due to matrix
Rpt Lim Reporting Limit
S Spike Recovery outside limits due to matrix

Analytical Environmental Services, Inc

Date: 4-Dec-12

Client: Conestoga, Rovers, & Associates, Inc.
Project Name: King & Spalding - Newnan Lofts
Workorder: 1211H23

ANALYTICAL QC SUMMARY REPORT

BatchID: 169568

Sample ID: **1211H23-025BMSD** Client ID: **S-051315-112012-SAG-025** Units: **ug/Kg-dry** Prep Date: **11/30/2012** Run No: **234035**
SampleType: **MSD** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **169568** Analysis Date: **12/03/2012** Seq No: **4900735**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Benzo(a)pyrene	3004	410	2091	1395	77	50.4	120	3936	26.8	28.4	
Benzo(b)fluoranthene	4060	410	2091	2121	92.7	54.1	120	5515	30.4	30.2	R
Benzo(g,h,i)perylene	2629	410	2091	723.9	91.1	46.8	120	3358	24.3	26.3	
Benzo(k)fluoranthene	1736	410	2091	589.1	54.9	52.9	120	1601	8.11	19.5	
Chrysene	3212	410	2091	1528	80.5	51.6	120	4179	26.2	20.5	R
Dibenz(a,h)anthracene	2250	410	2091	174.5	99.3	50.9	120	2665	16.9	24.8	
Fluoranthene	5225	410	2091	3679	73.9	56	120	7153	31.2	26.6	R
Fluorene	1663	410	2091	189.5	70.5	52	120	1879	12.2	21.1	
Indeno(1,2,3-cd)pyrene	2621	410	2091	668.4	93.4	50	120	3340	24.1	26.6	
Naphthalene	1595	410	2091	0	76.3	50.8	120	1736	8.45	22.1	
Phenanthrene	3981	410	2091	2275	81.6	54.4	120	5079	24.2	25.6	
Pyrene	4770	410	2091	2908	89.1	53	120	6273	27.2	20.9	R
Surr: 2-Fluorobiphenyl	1528	0	2091	0	73.1	51.9	120	1733	0	0	
Surr: 4-Terphenyl-d14	1844	0	2091	0	88.2	60.2	120	2000	0	0	
Surr: Nitrobenzene-d5	1391	0	2091	0	66.5	45.6	120	1550	0	0	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Analytical Report 453882

for

Conestoga-Rovers & Associates (CRA)

Project Manager: Brian Leroy

Newnan Lofts

051315

11-FEB-13

Collected By: Client

6017 Financial Dr., Norcross, GA 30071
Ph:(770) 449-8800 Fax:(770) 449-5477

Xenco-Houston (EPA Lab code: TX00122):
Texas (T104704215-10-6-TX), Arizona (AZ0765), Arkansas (08-039-0), Connecticut (PH-0102), Florida (E871002)
Illinois (002082), Indiana (C-TX-02), Iowa (392), Kansas (E-10380), Kentucky (45), Louisiana (03054)
New Hampshire (297408), New Jersey (TX007), New York (11763), Oklahoma (9218), Pennsylvania (68-03610)
Rhode Island (LAO00312), USDA (S-44102), DoD (L11-54)

Xenco-Atlanta (EPA Lab Code: GA00046):
Florida (E87429), North Carolina (483), South Carolina (98015), Kentucky (85), DoD (L10-135)
Louisiana (04176), USDA (P330-07-00105)

Xenco-Tampa Mobile (EPA Lab code: FL01212): Florida (E84900)
Xenco-Lakeland: Florida (E84098)
Xenco-Odessa (EPA Lab code: TX00158): Texas (T104704400-TX)
Xenco-Dallas (EPA Lab code: TX01468): Texas (T104704295-TX)
Xenco Phoenix (EPA Lab Code: AZ00901): Arizona(AZ0757)
Xenco-Phoenix Mobile (EPA Lab code: AZ00901): Arizona (AZM757)
Xenco Tucson (EPA Lab code:AZ000989): Arizona (AZ0758)

XENCO Laboratories
Florida Testing Services, LLC

11-FEB-13

Project Manager: **Brian Leroy**
Conestoga-Rovers & Associates (CRA)
3075 Breckinridge Blvd., Suite 470
Duluth, GA 30096

Reference: XENCO Report No(s): **453882**
Newnan Lofts
Project Address: Newnan, GA

Brian Leroy:

We are reporting to you the results of the analyses performed on the samples received under the project name referenced above and identified with the XENCO Report Number(s) 453882. All results being reported under this Report Number apply to the samples analyzed and properly identified with a Laboratory ID number. Subcontracted analyses are identified in this report with either the NELAC certification number of the subcontract lab in the analyst ID field, or the complete subcontracted report attached to this report.

Unless otherwise noted in a Case Narrative, all data reported in this Analytical Report are in compliance with NELAC standards. The uncertainty of measurement associated with the results of analysis reported is available upon request. Should insufficient sample be provided to the laboratory to meet the method and NELAC Matrix Duplicate and Matrix Spike requirements, then the data will be analyzed, evaluated and reported using all other available quality control measures.

The validity and integrity of this report will remain intact as long as it is accompanied by this letter and reproduced in full, unless written approval is granted by XENCO Laboratories. This report will be filed for at least 5 years in our archives after which time it will be destroyed without further notice, unless otherwise arranged with you. The samples received, and described as recorded in Report No. 453882 will be filed for 60 days, and after that time they will be properly disposed without further notice, unless otherwise arranged with you. We reserve the right to return to you any unused samples, extracts or solutions related to them if we consider so necessary (e.g., samples identified as hazardous waste, sample sizes exceeding analytical standard practices, controlled substances under regulated protocols, etc).

We thank you for selecting XENCO Laboratories to serve your analytical needs. If you have any questions concerning this report, please feel free to contact us at any time.

Respectfully,

Eben D. Buchanan, Jr.

Eben Buchanan
Project Manager

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Sample Cross Reference 453882

Conestoga-Rovers & Associates (CRA), Duluth, GA

Newnan Lofts

Sample Id	Matrix	Date Collected	Sample Depth	Lab Sample Id
S-051315-121112-SAG-001	S	12-11-12 10:10		453882-001
S-051315-121112-SAG-002	S	12-11-12 10:25		453882-002
S-051315-121112-SAG-003	S	12-11-12 10:35		453882-003

Sample receipt non conformances and comments:

Sample receipt non conformances and comments per sample:

None

Flagging Criteria

X In our quality control review of the data a QC deficiency was observed and flagged as noted. MS/MSD recoveries were found to be outside of the laboratory control limits due to possible matrix /chemical interference, or a concentration of target analyte high enough to affect the recovery of the spike concentration. This condition could also affect the relative percent difference in the MS/MSD.

B A target analyte or common laboratory contaminant was identified in the method blank. Its presence indicates possible field or laboratory contamination.

D The sample(s) were diluted due to targets detected over the highest point of the calibration curve, or due to matrix interference. Dilution factors are included in the final results. The result is from a diluted sample.

E The data exceeds the upper calibration limit; therefore, the concentration is reported as estimated.

F RPD exceeded lab control limits.

J The target analyte was positively identified below the quantiation limit and above the detection limit.

U Analyte was not detected.

L The LCS data for this analytical batch was reported below the laboratory control limits for this analyte. The department supervisor and QA Director reviewed data. The samples were either reanalyzed or flagged as estimated concentrations.

H The LCS data for this analytical batch was reported above the laboratory control limits. Supporting QC Data were reviewed by the Department Supervisor and QA Director. Data were determined to be valid for reporting.

K Sample analyzed outside of recommended hold time.

JN A combination of the "N" and the "J" qualifier. The analysis indicates that the analyte is "tentatively identified" and the associated numerical value may not be consistent with the amount actually present in the environmental sample.

* Surrogate recovered outside laboratory control limit.

BRL Below Reporting Limit.

RL Reporting Limit

MDL Method Detection Limit **SDL** Sample Detection Limit **LOD** Limit of Detection

PQL Practical Quantitation Limit **MQL** Method Quantitation Limit **LOQ** Limit of Quantitation

DL Method Detection Limit

NC Non-Calculable

+ NELAC certification not offered for this compound.

***** (Next to analyte name or method description) = Outside XENCO's scope of NELAC accreditation

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9701 Harry Hines Blvd , Dallas, TX 75220	(214) 902 0300	(214) 351-9139
5332 Blackberry Drive, San Antonio TX 78238	(210) 509-3334	(210) 509-3335
2505 North Falkenburg Rd, Tampa, FL 33619	(813) 620-2000	(813) 620-2033
12600 West I-20 East, Odessa, TX 79765	(432) 563-1800	(432) 563-1713
6017 Financial Drive, Norcross, GA 30071	(770) 449-8800	(770) 449-5477
3725 E. Atlanta Ave, Phoenix, AZ 85040	(602) 437-0330	

Hits Summary 453882

Conestoga-Rovers & Associates (CRA), Duluth, GA

Newnan Lofts

Sample Id: **S-051315-121112-SAG-001** Matrix: **Soil** % Moisture: **17.66**

Lab Sample Id: **453882-001** Date Collected: **12.11.12 10.10** Basis: **Dry Weight**

Date Received: **12.11.12 12.34**

Analytical Method: **Select Metals by SW846 6010C** Prep Method: SW3050B

Seq Number: 902976 Date Prep: 12.14.12 11.25

Parameter	Cas Number	Result	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	2.23	mg/kg	12.17.12 13.28		1
Cadmium	7440-43-9	1.70	mg/kg	12.17.12 13.28		1
Lead	7439-92-1	13.3	mg/kg	12.17.12 13.28		1
Nickel	7440-02-0	6.83	mg/kg	12.17.12 13.28		1

Hits Summary 453882

Conestoga-Rovers & Associates (CRA), Duluth, GA

Newnan Lofts

Sample Id: **S-051315-121112-SAG-002** Matrix: **Soil** % Moisture: **19.52**

Lab Sample Id: **453882-002** Date Collected: **12.11.12 10.25** Basis: **Dry Weight**

Date Received: **12.11.12 12.34**

Analytical Method: **Select Metals by SW846 6010C** Prep Method: SW3050B

Seq Number: 902976 Date Prep: 12.14.12 11.25

Parameter	Cas Number	Result	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	2.63	mg/kg	12.17.12 13.41		1
Cadmium	7440-43-9	1.84	mg/kg	12.17.12 13.41		1
Lead	7439-92-1	11.4	mg/kg	12.17.12 13.41		1
Nickel	7440-02-0	7.53	mg/kg	12.17.12 13.41		1

Hits Summary 453882

Conestoga-Rovers & Associates (CRA), Duluth, GA

Newnan Lofts

Sample Id: **S-051315-121112-SAG-003** Matrix: **Soil** % Moisture: **17.43**

Lab Sample Id: **453882-003** Date Collected: **12.11.12 10.35** Basis: **Dry Weight**

Date Received: **12.11.12 12.34**

Analytical Method: **Select Metals by SW846 6010C** Prep Method: SW3050B

Seq Number: 902976 Date Prep: 12.14.12 11.25

Parameter	Cas Number	Result	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	2.79	mg/kg	12.17.12 13.48		1
Cadmium	7440-43-9	1.71	mg/kg	12.17.12 13.48		1
Lead	7439-92-1	12.7	mg/kg	12.17.12 13.48		1
Nickel	7440-02-0	25.8	mg/kg	12.17.12 13.48		1

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Conestoga-Rovers & Associates (CRA), Duluth, GA

Newnan Lofts

Sample Id: **S-051315-121112-SAG-001** Matrix: Soil Date Received: 12.11.12 12.34

Lab Sample Id: **453882-001** Date Collected: 12.11.12 10.10

Analytical Method: **Select Metals by SW846 6010C** Prep Method: SW3050B

Tech: ABA % Moisture: 17.66

Analyst: 4150 Date Prep: 12.14.12 11.25 Basis: Dry Weight

Seq Number: 902976

Parameter	Cas Number	Result	PQL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	**2.23**	1.19	mg/kg	12.17.12 13.28		1
Cadmium	7440-43-9	**1.70**	1.19	mg/kg	12.17.12 13.28		1
Lead	7439-92-1	**13.3**	1.19	mg/kg	12.17.12 13.28		1
Nickel	7440-02-0	**6.83**	1.19	mg/kg	12.17.12 13.28		1

Analytical Method: **Percent Moisture**

Tech: BLF % Moisture:

Analyst: BLF Basis: Wet Weight

Seq Number: 902635

Parameter	Cas Number	Result	PQL	Units	Analysis Date	Flag	Dil
Percent Moisture	TMOIST	**17.7**	0.100	%	12.11.12 16.00		1

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XENCO Laboratories
Florida Testing Services, LLC

Conestoga-Rovers & Associates (CRA), Duluth, GA

Newnan Lofts

Sample Id: **S-051315-121112-SAG-001** Matrix: Soil Date Received: 12.11.12 12.34
Lab Sample Id: **453882-001** Date Collected: 12.11.12 10.10

Analytical Method: **Organochlorine Pesticides by SW-846 8081A** Prep Method: SW3550
Tech: LEB % Moisture: 17.66
Analyst: KKO Date Prep: 12.12.12 13.12 Basis: Dry Weight
Seq Number: 902916 SUB: E871002

Parameter	Cas Number	Result	PQL	Units	Analysis Date	Flag	Dil
4,4-DDD	72-54-8	BRL	0.000810	mg/kg	12.13.12 20.06	U	1
4,4-DDE	72-55-9	BRL	0.000810	mg/kg	12.13.12 20.06	U	1
4,4-DDT	50-29-3	BRL	0.000810	mg/kg	12.13.12 20.06	U	1
Aldrin	309-00-2	BRL	0.000810	mg/kg	12.13.12 20.06	U	1
Alpha-BHC	319-84-6	BRL	0.000810	mg/kg	12.13.12 20.06	U	1
Alpha-Chlordane	5103-71-9	BRL	0.000810	mg/kg	12.13.12 20.06	U	1
Beta-BHC	319-85-7	BRL	0.000810	mg/kg	12.13.12 20.06	U	1
Delta-BHC	319-86-8	BRL	0.000810	mg/kg	12.13.12 20.06	U	1
Dieldrin	60-57-1	BRL	0.000810	mg/kg	12.13.12 20.06	U	1
Endosulfan I	959-98-8	BRL	0.000810	mg/kg	12.13.12 20.06	U	1
Endosulfan II	33213-65-9	BRL	0.000810	mg/kg	12.13.12 20.06	U	1
Endosulfan Sulfate	1031-07-8	BRL	0.000810	mg/kg	12.13.12 20.06	U	1
Endrin	72-20-8	BRL	0.000810	mg/kg	12.13.12 20.06	U	1
Endrin Aldehyde	7421-93-4	BRL	0.000810	mg/kg	12.13.12 20.06	U	1
Endrin Ketone	53494-70-5	BRL	0.000810	mg/kg	12.13.12 20.06	U	1
Gamma-BHC (Lindane)	58-89-9	BRL	0.000810	mg/kg	12.13.12 20.06	U	1
Gamma-Chlordane	5103-74-2	BRL	0.000810	mg/kg	12.13.12 20.06	U	1
Heptachlor	76-44-8	BRL	0.000810	mg/kg	12.13.12 20.06	U	1
Heptachlor Epoxide	1024-57-3	BRL	0.000810	mg/kg	12.13.12 20.06	U	1
Methoxychlor	72-43-5	BRL	0.000810	mg/kg	12.13.12 20.06	U	1
Toxaphene	8001-35-2	BRL	0.0202	mg/kg	12.13.12 20.06	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
Tetrachloro-m-xylene	877-09-8	73	%	35-135	12.13.12 20.06	
Decachlorobiphenyl	2051-24-3	98	%	25-143	12.13.12 20.06	

Certificate of Analytical Results 453882

Conestoga-Rovers & Associates (CRA), Duluth, GA

Newnan Lofts

Sample Id: **S-051315-121112-SAG-001** Matrix: Soil Date Received: 12.11.12 12.34

Lab Sample Id: **453882-001** Date Collected: 12.11.12 10.10

Analytical Method: **PCBs by SW-846 8082** Prep Method: SW3550

Tech: LEB % Moisture: 17.66

Analyst: KKO Date Prep: 12.12.12 15.00 Basis: Dry Weight

Seq Number: 902815 SUB: E871002

Parameter	Cas Number	Result	PQL	Units	Analysis Date	Flag	Dil
PCB-1016	12674-11-2	BRL	0.0202	mg/kg	12.12.12 21.20	U	1
PCB-1221	11104-28-2	BRL	0.0202	mg/kg	12.12.12 21.20	U	1
PCB-1232	11141-16-5	BRL	0.0202	mg/kg	12.12.12 21.20	U	1
PCB-1242	53469-21-9	BRL	0.0202	mg/kg	12.12.12 21.20	U	1
PCB-1248	12672-29-6	BRL	0.0202	mg/kg	12.12.12 21.20	U	1
PCB-1254	11097-69-1	BRL	0.0202	mg/kg	12.12.12 21.20	U	1
PCB-1260	11096-82-5	BRL	0.0202	mg/kg	12.12.12 21.20	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
Decachlorobiphenyl	2051-24-3	108	%	39-125	12.12.12 21.20	
Tetrachloro-m-xylene	877-09-8	73	%	37-124	12.12.12 21.20	

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XENCO Laboratories
Florida Testing Services, LLC

Conestoga-Rovers & Associates (CRA), Duluth, GA

Newnan Lofts

Sample Id: **S-051315-121112-SAG-001** Matrix: Soil Date Received: 12.11.12 12.34
Lab Sample Id: **453882-001** Date Collected: 12.11.12 10.10

Analytical Method: **PAHs by SW846 8270D** Prep Method: SW3550
Tech: BRO % Moisture: 17.66
Analyst: NTR Date Prep: 12.11.12 09.00 Basis: Dry Weight
Seq Number: 902630

Parameter	Cas Number	Result	PQL	Units	Analysis Date	Flag	Dil
1-Methylnaphthalene	90-12-0	BRL	0.0405	mg/kg	12.11.12 22.34	U	1
2-Methylnaphthalene	91-57-6	BRL	0.0405	mg/kg	12.11.12 22.34	U	1
Acenaphthene	83-32-9	BRL	0.0405	mg/kg	12.11.12 22.34	U	1
Acenaphthylene	208-96-8	BRL	0.0405	mg/kg	12.11.12 22.34	U	1
Anthracene	120-12-7	BRL	0.0405	mg/kg	12.11.12 22.34	U	1
Benzo(a)anthracene	56-55-3	BRL	0.0405	mg/kg	12.11.12 22.34	U	1
Benzo(a)pyrene	50-32-8	BRL	0.0405	mg/kg	12.11.12 22.34	U	1
Benzo(b)fluoranthene	205-99-2	BRL	0.0405	mg/kg	12.11.12 22.34	U	1
Benzo(g,h,i)perylene	191-24-2	BRL	0.0405	mg/kg	12.11.12 22.34	U	1
Benzo(k)fluoranthene	207-08-9	BRL	0.0405	mg/kg	12.11.12 22.34	U	1
Chrysene	218-01-9	BRL	0.0405	mg/kg	12.11.12 22.34	U	1
Dibenz(a,h)Anthracene	53-70-3	BRL	0.0405	mg/kg	12.11.12 22.34	U	1
Fluoranthene	206-44-0	BRL	0.0405	mg/kg	12.11.12 22.34	U	1
Fluorene	86-73-7	BRL	0.0405	mg/kg	12.11.12 22.34	U	1
Indeno(1,2,3-c,d)Pyrene	193-39-5	BRL	0.0405	mg/kg	12.11.12 22.34	U	1
Naphthalene	91-20-3	BRL	0.0405	mg/kg	12.11.12 22.34	U	1
Phenanthrene	85-01-8	BRL	0.0405	mg/kg	12.11.12 22.34	U	1
Pyrene	129-00-0	BRL	0.0405	mg/kg	12.11.12 22.34	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
2-Fluorobiphenyl	321-60-8	31	%	16-110	12.11.12 22.34	
Nitrobenzene-d5	4165-60-0	26	%	19-105	12.11.12 22.34	
Terphenyl-D14	1718-51-0	46	%	20-137	12.11.12 22.34	

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Conestoga-Rovers & Associates (CRA), Duluth, GA

Newnan Lofts

Sample Id: **S-051315-121112-SAG-002** Matrix: Soil Date Received: 12.11.12 12.34

Lab Sample Id: **453882-002** Date Collected: 12.11.12 10.25

Analytical Method: **Select Metals by SW846 6010C** Prep Method: SW3050B

Tech: ABA % Moisture: 19.52

Analyst: 4150 Date Prep: 12.14.12 11.25 Basis: Dry Weight

Seq Number: 902976

Parameter	Cas Number	Result	PQL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	**2.63**	1.24	mg/kg	12.17.12 13.41		1
Cadmium	7440-43-9	**1.84**	1.24	mg/kg	12.17.12 13.41		1
Lead	7439-92-1	**11.4**	1.24	mg/kg	12.17.12 13.41		1
Nickel	7440-02-0	**7.53**	1.24	mg/kg	12.17.12 13.41		1

Analytical Method: **Percent Moisture**

Tech: BLF % Moisture:

Analyst: BLF Basis: Wet Weight

Seq Number: 902635

Parameter	Cas Number	Result	PQL	Units	Analysis Date	Flag	Dil
Percent Moisture	TMOIST	**19.5**	0.100	%	12.11.12 16.00		1

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XENCO Laboratories
Florida Testing Services, LLC

Conestoga-Rovers & Associates (CRA), Duluth, GA

Newnan Lofts

Sample Id: **S-051315-121112-SAG-002** Matrix: Soil Date Received: 12.11.12 12.34
Lab Sample Id: **453882-002** Date Collected: 12.11.12 10.25

Analytical Method: **Organochlorine Pesticides by SW-846 8081A** Prep Method: SW3550
Tech: LEB % Moisture: 19.52
Analyst: KKO Date Prep: 12.12.12 13.12 Basis: Dry Weight
Seq Number: 902916 SUB: E871002

Parameter	Cas Number	Result	PQL	Units	Analysis Date	Flag	Dil
4,4-DDD	72-54-8	BRL	0.000828	mg/kg	12.13.12 20.24	U	1
4,4-DDE	72-55-9	BRL	0.000828	mg/kg	12.13.12 20.24	U	1
4,4-DDT	50-29-3	BRL	0.000828	mg/kg	12.13.12 20.24	U	1
Aldrin	309-00-2	BRL	0.000828	mg/kg	12.13.12 20.24	U	1
Alpha-BHC	319-84-6	BRL	0.000828	mg/kg	12.13.12 20.24	U	1
Alpha-Chlordane	5103-71-9	BRL	0.000828	mg/kg	12.13.12 20.24	U	1
Beta-BHC	319-85-7	BRL	0.000828	mg/kg	12.13.12 20.24	U	1
Delta-BHC	319-86-8	BRL	0.000828	mg/kg	12.13.12 20.24	U	1
Dieldrin	60-57-1	BRL	0.000828	mg/kg	12.13.12 20.24	U	1
Endosulfan I	959-98-8	BRL	0.000828	mg/kg	12.13.12 20.24	U	1
Endosulfan II	33213-65-9	BRL	0.000828	mg/kg	12.13.12 20.24	U	1
Endosulfan Sulfate	1031-07-8	BRL	0.000828	mg/kg	12.13.12 20.24	U	1
Endrin	72-20-8	BRL	0.000828	mg/kg	12.13.12 20.24	U	1
Endrin Aldehyde	7421-93-4	BRL	0.000828	mg/kg	12.13.12 20.24	U	1
Endrin Ketone	53494-70-5	BRL	0.000828	mg/kg	12.13.12 20.24	U	1
Gamma-BHC (Lindane)	58-89-9	BRL	0.000828	mg/kg	12.13.12 20.24	U	1
Gamma-Chlordane	5103-74-2	BRL	0.000828	mg/kg	12.13.12 20.24	U	1
Heptachlor	76-44-8	BRL	0.000828	mg/kg	12.13.12 20.24	U	1
Heptachlor Epoxide	1024-57-3	BRL	0.000828	mg/kg	12.13.12 20.24	U	1
Methoxychlor	72-43-5	BRL	0.000828	mg/kg	12.13.12 20.24	U	1
Toxaphene	8001-35-2	BRL	0.0207	mg/kg	12.13.12 20.24	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
Tetrachloro-m-xylene	877-09-8	70	%	35-135	12.13.12 20.24	
Decachlorobiphenyl	2051-24-3	94	%	25-143	12.13.12 20.24	

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Conestoga-Rovers & Associates (CRA), Duluth, GA

Newnan Lofts

Sample Id: **S-051315-121112-SAG-002** Matrix: Soil Date Received: 12.11.12 12.34

Lab Sample Id: **453882-002** Date Collected: 12.11.12 10.25

Analytical Method: **PCBs by SW-846 8082** Prep Method: SW3550

Tech: LEB % Moisture: 19.52

Analyst: KKO Date Prep: 12.12.12 15.03 Basis: Dry Weight

Seq Number: 902815 SUB: E871002

Parameter	Cas Number	Result	PQL	Units	Analysis Date	Flag	Dil
PCB-1016	12674-11-2	BRL	0.0207	mg/kg	12.12.12 21.37	U	1
PCB-1221	11104-28-2	BRL	0.0207	mg/kg	12.12.12 21.37	U	1
PCB-1232	11141-16-5	BRL	0.0207	mg/kg	12.12.12 21.37	U	1
PCB-1242	53469-21-9	BRL	0.0207	mg/kg	12.12.12 21.37	U	1
PCB-1248	12672-29-6	BRL	0.0207	mg/kg	12.12.12 21.37	U	1
PCB-1254	11097-69-1	BRL	0.0207	mg/kg	12.12.12 21.37	U	1
PCB-1260	11096-82-5	BRL	0.0207	mg/kg	12.12.12 21.37	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
Decachlorobiphenyl	2051-24-3	105	%	39-125	12.12.12 21.37	
Tetrachloro-m-xylene	877-09-8	70	%	37-124	12.12.12 21.37	

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Florida Testing Services, LLC

Conestoga-Rovers & Associates (CRA), Duluth, GA

Newnan Lofts

Sample Id: **S-051315-121112-SAG-002** Matrix: Soil Date Received: 12.11.12 12.34
Lab Sample Id: **453882-002** Date Collected: 12.11.12 10.25

Analytical Method: **PAHs by SW846 8270D** Prep Method: SW3550
Tech: BRO % Moisture: 19.52
Analyst: NTR Date Prep: 12.11.12 09.00 Basis: Dry Weight
Seq Number: 902630

Parameter	Cas Number	Result	PQL	Units	Analysis Date	Flag	Dil
1-Methylnaphthalene	90-12-0	BRL	0.0413	mg/kg	12.11.12 22.55	U	1
2-Methylnaphthalene	91-57-6	BRL	0.0413	mg/kg	12.11.12 22.55	U	1
Acenaphthene	83-32-9	BRL	0.0413	mg/kg	12.11.12 22.55	U	1
Acenaphthylene	208-96-8	BRL	0.0413	mg/kg	12.11.12 22.55	U	1
Anthracene	120-12-7	BRL	0.0413	mg/kg	12.11.12 22.55	U	1
Benzo(a)anthracene	56-55-3	BRL	0.0413	mg/kg	12.11.12 22.55	U	1
Benzo(a)pyrene	50-32-8	BRL	0.0413	mg/kg	12.11.12 22.55	U	1
Benzo(b)fluoranthene	205-99-2	BRL	0.0413	mg/kg	12.11.12 22.55	U	1
Benzo(g,h,i)perylene	191-24-2	BRL	0.0413	mg/kg	12.11.12 22.55	U	1
Benzo(k)fluoranthene	207-08-9	BRL	0.0413	mg/kg	12.11.12 22.55	U	1
Chrysene	218-01-9	BRL	0.0413	mg/kg	12.11.12 22.55	U	1
Dibenz(a,h)Anthracene	53-70-3	BRL	0.0413	mg/kg	12.11.12 22.55	U	1
Fluoranthene	206-44-0	BRL	0.0413	mg/kg	12.11.12 22.55	U	1
Fluorene	86-73-7	BRL	0.0413	mg/kg	12.11.12 22.55	U	1
Indeno(1,2,3-c,d)Pyrene	193-39-5	BRL	0.0413	mg/kg	12.11.12 22.55	U	1
Naphthalene	91-20-3	BRL	0.0413	mg/kg	12.11.12 22.55	U	1
Phenanthrene	85-01-8	BRL	0.0413	mg/kg	12.11.12 22.55	U	1
Pyrene	129-00-0	BRL	0.0413	mg/kg	12.11.12 22.55	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
2-Fluorobiphenyl	321-60-8	57	%	16-110	12.11.12 22.55	
Nitrobenzene-d5	4165-60-0	55	%	19-105	12.11.12 22.55	
Terphenyl-D14	1718-51-0	71	%	20-137	12.11.12 22.55	

Certificate of Analytical Results 453882

Conestoga-Rovers & Associates (CRA), Duluth, GA

Newnan Lofts

Sample Id: **S-051315-121112-SAG-003** Matrix: Soil Date Received: 12.11.12 12.34

Lab Sample Id: **453882-003** Date Collected: 12.11.12 10.35

Analytical Method: **Select Metals by SW846 6010C** Prep Method: SW3050B

Tech: ABA % Moisture: 17.43

Analyst: 4150 Date Prep: 12.14.12 11.25 Basis: Dry Weight

Seq Number: 902976

Parameter	Cas Number	Result	PQL	Units	Analysis Date	Flag	Dil
Arsenic	7440-38-2	**2.79**	1.10	mg/kg	12.17.12 13.48		1
Cadmium	7440-43-9	**1.71**	1.10	mg/kg	12.17.12 13.48		1
Lead	7439-92-1	**12.7**	1.10	mg/kg	12.17.12 13.48		1
Nickel	7440-02-0	**25.8**	1.10	mg/kg	12.17.12 13.48		1

Analytical Method: **Percent Moisture**

Tech: BLF % Moisture:

Analyst: BLF Basis: Wet Weight

Seq Number: 902635

Parameter	Cas Number	Result	PQL	Units	Analysis Date	Flag	Dil
Percent Moisture	TMOIST	**17.4**	0.100	%	12.11.12 16.00		1

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Conestoga-Rovers & Associates (CRA), Duluth, GA

Newnan Lofts

Sample Id: **S-051315-121112-SAG-003** Matrix: Soil Date Received: 12.11.12 12.34
Lab Sample Id: **453882-003** Date Collected: 12.11.12 10.35

Analytical Method: **Organochlorine Pesticides by SW-846 8081A** Prep Method: SW3550
Tech: LEB % Moisture: 17.43
Analyst: KKO Date Prep: 12.12.12 13.12 Basis: Dry Weight
Seq Number: 902916 SUB: E871002

Parameter	Cas Number	Result	PQL	Units	Analysis Date	Flag	Dil
4,4-DDD	72-54-8	BRL	0.000807	mg/kg	12.13.12 20.42	U	1
4,4-DDE	72-55-9	BRL	0.000807	mg/kg	12.13.12 20.42	U	1
4,4-DDT	50-29-3	BRL	0.000807	mg/kg	12.13.12 20.42	U	1
Aldrin	309-00-2	BRL	0.000807	mg/kg	12.13.12 20.42	U	1
Alpha-BHC	319-84-6	BRL	0.000807	mg/kg	12.13.12 20.42	U	1
Alpha-Chlordane	5103-71-9	BRL	0.000807	mg/kg	12.13.12 20.42	U	1
Beta-BHC	319-85-7	BRL	0.000807	mg/kg	12.13.12 20.42	U	1
Delta-BHC	319-86-8	BRL	0.000807	mg/kg	12.13.12 20.42	U	1
Dieldrin	60-57-1	BRL	0.000807	mg/kg	12.13.12 20.42	U	1
Endosulfan I	959-98-8	BRL	0.000807	mg/kg	12.13.12 20.42	U	1
Endosulfan II	33213-65-9	BRL	0.000807	mg/kg	12.13.12 20.42	U	1
Endosulfan Sulfate	1031-07-8	BRL	0.000807	mg/kg	12.13.12 20.42	U	1
Endrin	72-20-8	BRL	0.000807	mg/kg	12.13.12 20.42	U	1
Endrin Aldehyde	7421-93-4	BRL	0.000807	mg/kg	12.13.12 20.42	U	1
Endrin Ketone	53494-70-5	BRL	0.000807	mg/kg	12.13.12 20.42	U	1
Gamma-BHC (Lindane)	58-89-9	BRL	0.000807	mg/kg	12.13.12 20.42	U	1
Gamma-Chlordane	5103-74-2	BRL	0.000807	mg/kg	12.13.12 20.42	U	1
Heptachlor	76-44-8	BRL	0.000807	mg/kg	12.13.12 20.42	U	1
Heptachlor Epoxide	1024-57-3	BRL	0.000807	mg/kg	12.13.12 20.42	U	1
Methoxychlor	72-43-5	BRL	0.000807	mg/kg	12.13.12 20.42	U	1
Toxaphene	8001-35-2	BRL	0.0202	mg/kg	12.13.12 20.42	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
Tetrachloro-m-xylene	877-09-8	73	%	35-135	12.13.12 20.42	
Decachlorobiphenyl	2051-24-3	100	%	25-143	12.13.12 20.42	

Certificate of Analytical Results 453882

Conestoga-Rovers & Associates (CRA), Duluth, GA

Newnan Lofts

Sample Id: **S-051315-121112-SAG-003** Matrix: Soil Date Received: 12.11.12 12.34

Lab Sample Id: **453882-003** Date Collected: 12.11.12 10.35

Analytical Method: **PCBs by SW-846 8082** Prep Method: SW3550

Tech: LEB % Moisture: 17.43

Analyst: KKO Date Prep: 12.12.12 15.06 Basis: Dry Weight

Seq Number: 902815 SUB: E871002

Parameter	Cas Number	Result	PQL	Units	Analysis Date	Flag	Dil
PCB-1016	12674-11-2	BRL	0.0202	mg/kg	12.12.12 21.54	U	1
PCB-1221	11104-28-2	BRL	0.0202	mg/kg	12.12.12 21.54	U	1
PCB-1232	11141-16-5	BRL	0.0202	mg/kg	12.12.12 21.54	U	1
PCB-1242	53469-21-9	BRL	0.0202	mg/kg	12.12.12 21.54	U	1
PCB-1248	12672-29-6	BRL	0.0202	mg/kg	12.12.12 21.54	U	1
PCB-1254	11097-69-1	BRL	0.0202	mg/kg	12.12.12 21.54	U	1
PCB-1260	11096-82-5	BRL	0.0202	mg/kg	12.12.12 21.54	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
Decachlorobiphenyl	2051-24-3	109	%	39-125	12.12.12 21.54	
Tetrachloro-m-xylene	877-09-8	80	%	37-124	12.12.12 21.54	

Certificate of Analytical Results 453882

XENCO Laboratories
Florida Testing Services, LLC

Conestoga-Rovers & Associates (CRA), Duluth, GA

Newnan Lofts

Sample Id: **S-051315-121112-SAG-003** Matrix: Soil Date Received: 12.11.12 12.34
Lab Sample Id: **453882-003** Date Collected: 12.11.12 10.35

Analytical Method: **PAHs by SW846 8270D** Prep Method: SW3550
Tech: BRO % Moisture: 17.43
Analyst: NTR Date Prep: 12.11.12 09.00 Basis: Dry Weight
Seq Number: 902630

Parameter	Cas Number	Result	PQL	Units	Analysis Date	Flag	Dil
1-Methylnaphthalene	90-12-0	BRL	0.0402	mg/kg	12.11.12 23.15	U	1
2-Methylnaphthalene	91-57-6	BRL	0.0402	mg/kg	12.11.12 23.15	U	1
Acenaphthene	83-32-9	BRL	0.0402	mg/kg	12.11.12 23.15	U	1
Acenaphthylene	208-96-8	BRL	0.0402	mg/kg	12.11.12 23.15	U	1
Anthracene	120-12-7	BRL	0.0402	mg/kg	12.11.12 23.15	U	1
Benzo(a)anthracene	56-55-3	BRL	0.0402	mg/kg	12.11.12 23.15	U	1
Benzo(a)pyrene	50-32-8	BRL	0.0402	mg/kg	12.11.12 23.15	U	1
Benzo(b)fluoranthene	205-99-2	BRL	0.0402	mg/kg	12.11.12 23.15	U	1
Benzo(g,h,i)perylene	191-24-2	BRL	0.0402	mg/kg	12.11.12 23.15	U	1
Benzo(k)fluoranthene	207-08-9	BRL	0.0402	mg/kg	12.11.12 23.15	U	1
Chrysene	218-01-9	BRL	0.0402	mg/kg	12.11.12 23.15	U	1
Dibenz(a,h)Anthracene	53-70-3	BRL	0.0402	mg/kg	12.11.12 23.15	U	1
Fluoranthene	206-44-0	BRL	0.0402	mg/kg	12.11.12 23.15	U	1
Fluorene	86-73-7	BRL	0.0402	mg/kg	12.11.12 23.15	U	1
Indeno(1,2,3-c,d)Pyrene	193-39-5	BRL	0.0402	mg/kg	12.11.12 23.15	U	1
Naphthalene	91-20-3	BRL	0.0402	mg/kg	12.11.12 23.15	U	1
Phenanthrene	85-01-8	BRL	0.0402	mg/kg	12.11.12 23.15	U	1
Pyrene	129-00-0	BRL	0.0402	mg/kg	12.11.12 23.15	U	1

Surrogate	Cas Number	% Recovery	Units	Limits	Analysis Date	Flag
2-Fluorobiphenyl	321-60-8	58	%	16-110	12.11.12 23.15	
Nitrobenzene-d5	4165-60-0	54	%	19-105	12.11.12 23.15	
Terphenyl-D14	1718-51-0	76	%	20-137	12.11.12 23.15	

QC Summary 453882

Conestoga-Rovers & Associates (CRA)

Newnan Lofts

Analytical Method: **Select Metals by SW846 6010C** Prep Method: SW3050B
Seq Number: 902976 Matrix: Solid Date Prep: 12/14/2012
MB Sample Id: 631217-1-BLK LCS Sample Id: 631217-1-BKS LCSD Sample Id: 631217-1-BSD

Parameter	MB Result	Spike Amount	LCS Result	LCS %Rec	LCSD Result	LCSD %Rec	Limits	%RPD	RPD Limit	Units	Analysis Date	Flag
Arsenic	<0.617	100	107	107	102	102	80-120	5	20	mg/kg	12/17/12 13:24	
Cadmium	<0.0200	100	104	104	99.6	100	80-120	4	20	mg/kg	12/17/12 13:24	
Lead	<0.279	100	103	103	98.4	98	80-120	5	20	mg/kg	12/17/12 13:24	
Nickel	<0.132	100	105	105	100	100	80-120	5	20	mg/kg	12/17/12 13:24	

Analytical Method: **Percent Moisture**
Seq Number: 902635 Matrix: Soil
Parent Sample Id: 453882-001 MD Sample Id: 453882-001 D

Parameter	Parent Result	MD Result	%RPD	RPD Limit	Units	Analysis Date	Flag
Percent Moisture	17.7	17.3	2	20	%	12/11/12 16:00	

Analytical Method: **Percent Moisture**
Seq Number: 902635 Matrix: Soil
Parent Sample Id: 453882-002 MD Sample Id: 453882-002 D

Parameter	Parent Result	MD Result	%RPD	RPD Limit	Units	Analysis Date	Flag
Percent Moisture	19.5	19.7	1	20	%	12/11/12 16:00	

QC Summary 453882

Conestoga-Rovers & Associates (CRA)

Newnan Lofts

Analytical Method: **Organochlorine Pesticides by SW-846 8081A** Prep Method: SW3550
Seq Number: 902916 Matrix: Solid Date Prep: 12/12/2012
MB Sample Id: 631088-1-BLK LCS Sample Id: 631088-1-BKS LCSD Sample Id: 631088-1-BSD

Parameter	MB Result	Spike Amount	LCS Result	LCS %Rec	LCSD Result	LCSD %Rec	Limits	%RPD	RPD Limit	Units	Analysis Date	Flag
4,4-DDD	<0.0000819	0.0333	0.0366	110	0.0343	103	20-164	6	25	mg/kg	12/13/12 19:30	
4,4-DDE	<0.0000620	0.0333	0.0360	108	0.0327	98	29-157	10	25	mg/kg	12/13/12 19:30	
4,4-DDT	<0.0000923	0.0333	0.0400	120	0.0377	113	13-192	6	25	mg/kg	12/13/12 19:30	
Aldrin	<0.0000560	0.0333	0.0296	89	0.0270	81	30-152	9	25	mg/kg	12/13/12 19:30	
Alpha-BHC	<0.0000663	0.0333	0.0293	88	0.0267	80	29-160	9	25	mg/kg	12/13/12 19:30	
Alpha-Chlordane	<0.0000480	0.0333	0.0316	95	0.0297	89	30-154	6	25	mg/kg	12/13/12 19:30	
Beta-BHC	<0.000191	0.0333	0.0323	97	0.0303	91	30-155	6	25	mg/kg	12/13/12 19:30	
Delta-BHC	<0.0000386	0.0333	0.0160	48	0.0150	45	20-161	6	25	mg/kg	12/13/12 19:30	
Dieldrin	<0.0000680	0.0333	0.0356	107	0.0320	96	33-153	11	25	mg/kg	12/13/12 19:30	
Endosulfan I	<0.0000723	0.0333	0.0303	91	0.0283	85	30-151	7	25	mg/kg	12/13/12 19:30	
Endosulfan II	<0.0000889	0.0333	0.0360	108	0.0337	101	27-153	7	25	mg/kg	12/13/12 19:30	
Endosulfan Sulfate	<0.0000876	0.0333	0.0320	96	0.0310	93	15-170	3	25	mg/kg	12/13/12 19:30	
Endrin	<0.0000769	0.0333	0.0343	103	0.0317	95	25-162	8	25	mg/kg	12/13/12 19:30	
Endrin Aldehyde	<0.000107	0.0333	0.0260	78	0.0277	83	49-117	6	25	mg/kg	12/13/12 19:30	
Endrin Ketone	<0.0000500	0.0333	0.0353	106	0.0340	102	15-168	4	25	mg/kg	12/13/12 19:30	
Gamma-BHC (Lindane)	<0.0000573	0.0333	0.0306	92	0.0280	84	30-158	9	25	mg/kg	12/13/12 19:30	
Gamma-Chlordane	<0.0000640	0.0333	0.0320	96	0.0297	89	30-154	7	25	mg/kg	12/13/12 19:30	
Heptachlor	<0.0000416	0.0333	0.0333	100	0.0303	91	29-163	9	25	mg/kg	12/13/12 19:30	
Heptachlor Epoxide	<0.0000716	0.0333	0.0300	90	0.0280	84	30-150	7	25	mg/kg	12/13/12 19:30	
Methoxychlor	<0.0000576	0.0333	0.0366	110	0.0347	104	33-174	5	25	mg/kg	12/13/12 19:30	

Surrogate	MB %Rec	MB Flag	LCS %Rec	LCS Flag	LCSD %Rec	LCSD Flag	Limits	Units	Analysis Date
Tetrachloro-m-xylene	90		87		76		35-135	%	12/13/12 19:30
Decachlorobiphenyl	98		97		102		25-143	%	12/13/12 19:30

Analytical Method: **PCBs by SW-846 8082** Prep Method: SW3550
Seq Number: 902815 Matrix: Solid Date Prep: 12/12/2012
MB Sample Id: 631087-1-BLK LCS Sample Id: 631087-1-BKS LCSD Sample Id: 631087-1-BSD

Parameter	MB Result	Spike Amount	LCS Result	LCS %Rec	LCSD Result	LCSD %Rec	Limits	%RPD	RPD Limit	Units	Analysis Date	Flag
PCB-1016	<0.000161	0.166	0.148	89	0.146	87	56-121	1	20	mg/kg	12/12/12 17:08	
PCB-1260	<0.000154	0.166	0.163	98	0.159	95	41-126	2	20	mg/kg	12/12/12 17:08	

Surrogate	MB %Rec	MB Flag	LCS %Rec	LCS Flag	LCSD %Rec	LCSD Flag	Limits	Units	Analysis Date
Decachlorobiphenyl	110		113		108		39-125	%	12/12/12 17:08
Tetrachloro-m-xylene	76		78		78		37-124	%	12/12/12 17:08

QC Summary 453882

Conestoga-Rovers & Associates (CRA)

Newnan Lofts

Analytical Method: **PAHs by SW846 8270D** Prep Method: SW3545

Seq Number: 902630 Matrix: Solid Date Prep: 12/11/2012

MB Sample Id: 631014-1-BLK LCS Sample Id: 631014-1-BKS

Parameter	MB Result	Spike Amount	LCS Result	LCS %Rec	Limits	Units	Analysis Date	Flag
1-Methylnaphthalene	<0.0110	1.67	1.11	66	45-105	mg/kg	12/11/12 18:57	
2-Methylnaphthalene	<0.0134	1.67	1.10	66	45-105	mg/kg	12/11/12 18:57	
Acenaphthene	<0.0131	1.67	1.11	66	45-110	mg/kg	12/11/12 18:57	
Acenaphthylene	<0.0111	1.67	1.09	65	45-105	mg/kg	12/11/12 18:57	
Anthracene	<0.00876	1.67	1.18	71	55-105	mg/kg	12/11/12 18:57	
Benzo(a)anthracene	<0.00934	1.67	1.15	69	50-110	mg/kg	12/11/12 18:57	
Benzo(a)pyrene	<0.0158	1.67	1.13	68	50-110	mg/kg	12/11/12 18:57	
Benzo(b)fluoranthene	<0.0149	1.67	1.14	68	45-115	mg/kg	12/11/12 18:57	
Benzo(g,h,i)perylene	<0.0155	1.67	1.05	63	40-125	mg/kg	12/11/12 18:57	
Benzo(k)fluoranthene	<0.0115	1.67	1.21	72	45-125	mg/kg	12/11/12 18:57	
Chrysene	<0.00790	1.67	1.16	69	55-110	mg/kg	12/11/12 18:57	
Dibenz(a,h)Anthracene	<0.0148	1.67	1.05	63	40-125	mg/kg	12/11/12 18:57	
Fluoranthene	<0.00991	1.67	1.15	69	45-125	mg/kg	12/11/12 18:57	
Fluorene	<0.0107	1.67	1.13	68	50-110	mg/kg	12/11/12 18:57	
Indeno(1,2,3-c,d)Pyrene	<0.0162	1.67	1.14	68	40-120	mg/kg	12/11/12 18:57	
Naphthalene	<0.0115	1.67	1.05	63	40-105	mg/kg	12/11/12 18:57	
Phenanthrene	<0.00667	1.67	1.13	68	50-110	mg/kg	12/11/12 18:57	
Pyrene	<0.0106	1.67	1.20	72	45-125	mg/kg	12/11/12 18:57	

Surrogate	MB %Rec	MB Flag	LCS %Rec	LCS Flag	Limits	Units	Analysis Date
2-Fluorobiphenyl	66		66		16-110	%	12/11/12 18:57
Nitrobenzene-d5	63		68		19-105	%	12/11/12 18:57
Terphenyl-D14	78		72		20-137	%	12/11/12 18:57

Blank Summary 453882

Conestoga-Rovers & Associates (CRA), Duluth, GA

Newnan Lofts

Sample Id: **631014-1-BLK** Matrix: **SOLID**
Lab Sample Id: **631014-1-BLK**

Analytical Method: PAHs by SW846 8270D Prep Method: SW3545

Date Analyzed: Dec-11-12 18:36 Analyst: NTR Date Prep: Dec-11-12 09:00 Tech: BRO
Seq Number: 902630

Parameter	Cas Number	Result	PQL	MDL	Units	Flag	Dil
1-Methylnaphthalene	90-12-0	U	0.0333	0.0110	mg/kg	U	1
2-Methylnaphthalene	91-57-6	U	0.0333	0.0134	mg/kg	U	1
Acenaphthene	83-32-9	U	0.0333	0.0131	mg/kg	U	1
Acenaphthylene	208-96-8	U	0.0333	0.0111	mg/kg	U	1
Anthracene	120-12-7	U	0.0333	0.00876	mg/kg	U	1
Benzo(a)anthracene	56-55-3	U	0.0333	0.00934	mg/kg	U	1
Benzo(a)pyrene	50-32-8	U	0.0333	0.0158	mg/kg	U	1
Benzo(b)fluoranthene	205-99-2	U	0.0333	0.0149	mg/kg	U	1
Benzo(g,h,i)perylene	191-24-2	U	0.0333	0.0155	mg/kg	U	1
Benzo(k)fluoranthene	207-08-9	U	0.0333	0.0115	mg/kg	U	1
Chrysene	218-01-9	U	0.0333	0.00790	mg/kg	U	1
Dibenz(a,h)Anthracene	53-70-3	U	0.0333	0.0148	mg/kg	U	1
Fluoranthene	206-44-0	U	0.0333	0.00991	mg/kg	U	1
Fluorene	86-73-7	U	0.0333	0.0107	mg/kg	U	1
Indeno(1,2,3-c,d)Pyrene	193-39-5	U	0.0333	0.0162	mg/kg	U	1
Naphthalene	91-20-3	U	0.0333	0.0115	mg/kg	U	1
Phenanthrene	85-01-8	U	0.0333	0.00667	mg/kg	U	1
Pyrene	129-00-0	U	0.0333	0.0106	mg/kg	U	1

Project: King & Spalding - Newnan Lofts

Version: 1.016

Blank Summary 453882

Conestoga-Rovers & Associates (CRA), Duluth, GA

Newnan Lofts

Sample Id: **631087-1-BLK** Matrix: **SOLID**
Lab Sample Id: **631087-1-BLK**

Analytical Method: PCBs by SW-846 8082 Prep Method: SW3550

Date Analyzed: Dec-12-12 16:51 Analyst: KKO Date Prep: Dec-12-12 14:30 Tech: LEB
Seq Number: 902815 SUB: E871002

Parameter	Cas Number	Result	PQL	MDL	Units	Flag	Dil
PCB-1016	12674-11-2	U	0.0166	0.000161	mg/kg	U	1
PCB-1221	11104-28-2	U	0.0166	0.000161	mg/kg	U	1
PCB-1232	11141-16-5	U	0.0166	0.000161	mg/kg	U	1
PCB-1242	53469-21-9	U	0.0166	0.000161	mg/kg	U	1
PCB-1248	12672-29-6	U	0.0166	0.000161	mg/kg	U	1
PCB-1254	11097-69-1	U	0.0166	0.000161	mg/kg	U	1
PCB-1260	11096-82-5	U	0.0166	0.000154	mg/kg	U	1

Project: King & Spalding - Newnan Lofts

Version: 1.016

Blank Summary 453882

Conestoga-Rovers & Associates (CRA), Duluth, GA

Newnan Lofts

Sample Id: **631088-1-BLK** Matrix: **SOLID**
Lab Sample Id: **631088-1-BLK**

Analytical Method: Organochlorine Pesticides by SW-846 8081A Prep Method: SW3550

Date Analyzed: Dec-13-12 19:12 Analyst: KKO Date Prep: Dec-12-12 14:30 Tech: LEB
Seq Number: 902916 SUB: E871002

Parameter	Cas Number	Result	PQL	MDL	Units	Flag	Dil
4,4-DDD	72-54-8	U	0.000667	0.0000820	mg/kg	U	1
4,4-DDE	72-55-9	U	0.000667	0.0000620	mg/kg	U	1
4,4-DDT	50-29-3	U	0.000667	0.0000923	mg/kg	U	1
Aldrin	309-00-2	U	0.000667	0.0000560	mg/kg	U	1
Alpha-BHC	319-84-6	U	0.000667	0.0000663	mg/kg	U	1
Alpha-Chlordane	5103-71-9	U	0.000667	0.0000480	mg/kg	U	1
Beta-BHC	319-85-7	U	0.000667	0.000191	mg/kg	U	1
Delta-BHC	319-86-8	U	0.000667	0.0000387	mg/kg	U	1
Dieldrin	60-57-1	U	0.000667	0.0000680	mg/kg	U	1
Endosulfan I	959-98-8	U	0.000667	0.0000723	mg/kg	U	1
Endosulfan II	33213-65-9	U	0.000667	0.0000890	mg/kg	U	1
Endosulfan Sulfate	1031-07-8	U	0.000667	0.0000877	mg/kg	U	1
Endrin	72-20-8	U	0.000667	0.0000770	mg/kg	U	1
Endrin Aldehyde	7421-93-4	U	0.000667	0.000107	mg/kg	U	1
Endrin Ketone	53494-70-5	U	0.000667	0.0000500	mg/kg	U	1
Gamma-BHC (Lindane)	58-89-9	U	0.000667	0.0000573	mg/kg	U	1
Gamma-Chlordane	5103-74-2	U	0.000667	0.0000640	mg/kg	U	1
Heptachlor	76-44-8	U	0.000667	0.0000417	mg/kg	U	1
Heptachlor Epoxide	1024-57-3	U	0.000667	0.0000717	mg/kg	U	1
Methoxychlor	72-43-5	U	0.000667	0.0000577	mg/kg	U	1
Toxaphene	8001-35-2	U	0.0167	0.00143	mg/kg	U	1

Project: King & Spalding - Newnan Lofts

Version: 1.016

Blank Summary 453882

Conestoga-Rovers & Associates (CRA), Duluth, GA

Newnan Lofts

Sample Id: **631217-1-BLK** Matrix: **SOLID**
Lab Sample Id: **631217-1-BLK**

Analytical Method: Select Metals by SW846 6010C Prep Method: SW3050B

Date Analyzed: Dec-17-12 13:22 Analyst: 4150 Date Prep: Dec-14-12 11:25 Tech: ABA
Seq Number: 902976

Parameter	Cas Number	Result	PQL	MDL	Units	Flag	Dil
Arsenic	7440-38-2	U	1.00	0.617	mg/kg	U	1
Cadmium	7440-43-9	U	1.00	0.0200	mg/kg	U	1
Lead	7439-92-1	U	1.00	0.279	mg/kg	U	1
Nickel	7440-02-0	U	1.00	0.132	mg/kg	U	1

Project: King & Spalding - Newnan Lofts

Version: 1.016

WO#45388 2.

CONESTOGA-ROVERS & ASSOCIATES

CHAIN OF CUSTODY RECORD

COC NO.: 33932

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(See Reverse Side for Instructions)

Address: 3075 Breckenridge Blvd. Suite 470 Duluth, GA 30096

Phone: 770-441-0027 Fax: 770-441-2050

Project No/ Phase/Task Code: 051315	Laboratory Name: Xenco	Lab Location: Norcross, GA	SSOW ID: 51315-002
Project Name: Newnan Lifts	Lab Contact: David Fuller	Lab Quote No:	Cooler No: 1 of 1
Project Location: Newnan, GA			Carrier: Hand. Del.
Chemistry Contact: Paul M. Mahon			Airbill No:
Sampler(s): Steven Grace			Date Shipped: 12/11/12

Item	Sample Identification (Containers for each sample may be combined on one line)	Date (mm/dd/yy)	Time (hh:mm)	Matrix Code (see back of COC)	Grab (G) or Comp (C)	Unpreserved	Hydrochloric Acid (HCl)	Nitric Acid (HNO_3)	Sulfuric Acid (H_2SO_4)	Sodium Hydroxide (NaOH)	Methanol/Water (Soil VOC)	EnCores 3x5-g, 1x25-g	Other:	Total Containers/Sample	PAH	Pesticides	PCBs	Metals							MS/MSD Request	Comments/ Special Instructions:
1	S-051315-121112-SAG-001	12/11/12	1010	SO	C	X								2	X	X	X	X								
2	S-051315-121112-SAG-002	↓	1025	↓	C	X								2	X	X	X	X								
3	S-051315-121112-SAG-003	↓	1035	↓	C	X								2	X	X	X	X								
4																										
5																										
6																										
7																										
8																										
9																										
10																										
11																										
12																										
13																										
14																										
15																										

TAT Required in business days (use separate COCs for different TATs):

☐ 1 Day ☐ 2 Days ☐ 3 Days ☐ 1 Week ☐ 2 Week ☒ Other: STD

Total Number of Containers: 6

All Samples in Cooler must be on COC

Notes/ Special Requirements: See SSOW for Site Specific analytes

Relinquished By	Company	Date	Time	Received By	Company	Date	Time
1. Steven Grace	CRA	12/11/12	1234	1. T Welch	Xenco	12-11-12	1234
2.				2.			
3.				3.			

THE CHAIN OF CUSTODY IS A LEGAL DOCUMENT – ALL FIELDS MUST BE COMPLETED ACCURATELY

Distribution: WHITE – Fully Executed Copy (CRA) YELLOW – Receiving Laboratory Copy PINK – Shipper GOLDENROD – Sampling Crew

CRA Form: COC-10B (20110804)

XENCO Laboratories

Prelogin/Nonconformance Report- Sample Log-In

Client: Conestoga-Rovers & Associates (CRA)

Date/ Time Received: 12/11/2012 12:34:00 PM

Work Order #: 453882

Acceptable Temperature Range: 0 - 6 degC
Air and Metal samples Acceptable Range: Ambient

Temperature Measuring device used : #61

Sample Receipt Checklist		Comments
#1 *Temperature of cooler(s)?	2.5	
#2 *Shipping container in good condition?	**Yes**	
#3 *Samples received on ice?	**Yes**	
#4 *Custody Seals intact on shipping container/ cooler?	**N/A**	
#5 Custody Seals intact on sample bottles?	**N/A**	
#6 *Custody Seals Signed and dated?	**N/A**	
#7 *Chain of Custody present?	**Yes**	
#8 Sample instructions complete on Chain of Custody?	**Yes**	
#9 Any missing/extra samples?	**No**	
#10 Chain of Custody signed when relinquished/ received?	**Yes**	
#11 Chain of Custody agrees with sample label(s)?	**Yes**	
#12 Container label(s) legible and intact?	**Yes**	
#13 Sample matrix/ properties agree with Chain of Custody?	**Yes**	
#14 Samples in proper container/ bottle?	**Yes**	
#15 Samples properly preserved?	**N/A**	
#16 Sample container(s) intact?	**Yes**	
#17 Sufficient sample amount for indicated test(s)?	**Yes**	
#18 All samples received within hold time?	**Yes**	
#19 Subcontract of sample(s)?	**No**	
#20 VOC samples have zero headspace (less than 1/4 inch bubble)?	**N/A**	
#21 <2 for all samples preserved with HNO3,HCL, H2SO4?	**N/A**	
#22 >10 for all samples preserved with NaAsO2+NaOH, ZnAc+NaOH?	**N/A**	

*** Must be completed for after-hours delivery of samples prior to placing in the refrigerator**

Analyst: DL	PH Device/Lot#:

Checklist completed by: Dario Lagunas Date: 12/11/2012

Checklist reviewed by: Eben Buchanan Date: 12/11/2012

ANALYTICAL ENVIRONMENTAL SERVICES, INC.

AES

May 14, 2013

Bob Pyle
Conestoga, Rovers, & Associates, Inc.
3075 Breckenridge Blvd, Suite 470
Duluth GA 30096

TEL: (770) 441-0027
FAX: (770) 441-2050

RE: King & Spalding - Newnan Lofts

Dear Bob Pyle: Order No: 1305115

Analytical Environmental Services, Inc. received 4 samples on 5/1/2013 3:45:00 PM for the analyses presented in following report.

No problems were encountered during the analyses. Additionally, all results for the associated Quality Control samples were within EPA and/or AES established limits. Any discrepancies associated with the analyses contained herein will be noted and submitted in the form of a project Case Narrative.
AES' certifications are as follows:
-NELAC/Florida Certification number E87582 for analysis of Environmental Water, soil/hazardous waste, and Drinking Water Microbiology, effective 07/01/12-06/30/13.
-AIHA-LAP, LLC Laboratory ID: 100671 for Industrial Hygiene samples (Organics, Inorganics), Environmental Lead (Paint, Soil, Dust Wipes, Air), and Environmental Microbiology (Fungal) effective until 09/01/13.

These results relate only to the items tested. This report may only be reproduced in full.

If you have any questions regarding these test results, please feel free to call.

Chantelle Kanhai
Project Manager

ANALYTICAL ENVIRONMENTAL SERVICES, INC
3785 Presidential Parkway, Atlanta GA 30340-3704
AES TEL.: (770) 457-8177 / TOLL-FREE (800) 972-4889 / FAX: (770) 457-8188

CHAIN OF CUSTODY

Work Order: 1305115

Date: 5/1/13 Page 1 of 1

COMPANY: Langstogn-Rogers and Ass.

ADDRESS: 3075 Breckenridge Blvd Ste 420 Duluth, GA 30096

PHONE: 770-441-0027

FAX:

SAMPLED BY: Bo Leroy

SIGNATURE:

ANALYSIS REQUESTED

Visit our website www.aesatlanta.com to check on the status of your results, place bottle orders, etc.

#	SAMPLE ID	SAMPLED DATE	SAMPLED TIME	Grab	Composite	Matrix (See codes)	TSS	Total metals	Diss metals	Hardness	Residue									REMARKS	No # of Containers
								PRESERVATION (See codes)													
								N	N	N											
1	SW-050113-BLL-001	5/1/13	1325	X		SW	X	X	X	X	X										3
2	-002		1350																		3
3	-003		1400																		3
4	-004		1425																		3
5																					
6																					
7																					
8																					
9																					
10																					
11																					
12																					
13																					
14																					

RELINQUISHED BY	DATE/TIME	RECEIVED BY	DATE/TIME
1:	5/1/13 1540	1:	5/1/13 @ 3:45
2:		2:	
3:		3:	

SPECIAL INSTRUCTIONS/COMMENTS: See SSOW

SHIPMENT METHOD
OUT / / VIA:
IN / / VIA:
CLIENT FedEx UPS MAIL COURIER
GREYHOUND OTHER_____

PROJECT INFORMATION
PROJECT NAME: Newna Lofts
PROJECT #: 051315
SITE ADDRESS: 110 Field St Newna, GA
SEND REPORT TO: bleroy@lrawrld.com
INVOICE TO: (IF DIFFERENT FROM ABOVE)
QUOTE #:_____ PO#:_____

RECEIPT
Total # of Containers 12

Turnaround Time Request
- [x] Standard 5 Business Days
- [ ] 2 Business Day Rush
- [ ] Next Business Day Rush
- [ ] Same Day Rush (auth req.)
- [ ] Other _____

STATE PROGRAM (if any): _____
E-mail? Y / N; Fax? Y / N
DATA PACKAGE: I II III IV

SAMPLES RECEIVED AFTER 3PM OR ON SATURDAY ARE CONSIDERED RECEIVED THE NEXT BUSINESS DAY. IF TURNAROUND TIME IS NOT INDICATED, AES WILL PROCEED WITH STANDARD TAT OF SAMPLES. SAMPLES ARE DISPOSED 30 DAYS AFTER REPORT COMPLETION UNLESS OTHER ARRANGEMENTS ARE MADE.

MATRIX CODES: A = Air GW = Groundwater SE = Sediment SO = Soil SW = Surface Water W = Water (Blanks) DW = Drinking Water (Blanks) O = Other (specify) WW = Waste Water
PRESERVATIVE CODES: H+I = Hydrochloric acid + ice I = Ice only N = Nitric acid S+I = Sulfuric acid + ice S/M+I = Sodium Bisulfate/Methanol + ice O = Other (specify) NA = None

White Copy - Original; Yellow Copy - Client

Analytical Environmental Services, Inc

Date: 14-May-13

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	SW-050113-BLL-001
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	5/1/2013 1:25:00 PM
Lab ID:	1305115-001	**Matrix:**	Surface Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Total Metals by ICP/MS SW6020A					**(SW3005A)**			
Lead	7.79	1.00		ug/L	175619	1	05/03/2013 19:31	JY
Residue,Suspended(TSS)(E160.2/SM2540D)								
Residue, Suspended (TSS)	6.0	5.0		mg/L	175581	1	05/02/2013 14:34	DM
HARDNESS SM2340 B					**(SM2340B)**			
Hardness, Calcium/Magnesium (As CaCO3)	41.0	1.00		mg/L CaCO3	175619	1	05/03/2013 00:00	JY
Dissolved Metals by ICP/MS SW6020A					**(SW3005A)**			
Lead	2.05	1.00		ug/L	175599	1	05/03/2013 15:56	JY

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 14-May-13

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	SW-050113-BLL-002
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	5/1/2013 1:50:00 PM
Lab ID:	1305115-002	**Matrix:**	Surface Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Total Metals by ICP/MS SW6020A					**(SW3005A)**			
Lead	9.87	1.00		ug/L	175619	1	05/03/2013 19:36	JY
Residue,Suspended(TSS)(E160.2/SM2540D)								
Residue, Suspended (TSS)	12.0	5.0		mg/L	175581	1	05/02/2013 14:35	DM
HARDNESS SM2340 B					**(SM2340B)**			
Hardness, Calcium/Magnesium (As CaCO3)	44.8	1.00		mg/L CaCO3	175619	1	05/03/2013 00:00	JY
Dissolved Metals by ICP/MS SW6020A					**(SW3005A)**			
Lead	3.20	1.00		ug/L	175599	1	05/03/2013 16:02	JY

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 14-May-13

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	SW-050113-BLL-003
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	5/1/2013 2:00:00 PM
Lab ID:	1305115-003	**Matrix:**	Surface Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Total Metals by ICP/MS SW6020A					**(SW3005A)**			
Lead	9.48	1.00		ug/L	175619	1	05/03/2013 19:42	JY
Residue,Suspended(TSS)(E160.2/SM2540D)								
Residue, Suspended (TSS)	15.5	5.0		mg/L	175581	1	05/02/2013 14:38	DM
HARDNESS SM2340 B					**(SM2340B)**			
Hardness, Calcium/Magnesium (As CaCO3)	43.6	1.00		mg/L CaCO3	175619	1	05/03/2013 00:00	JY
Dissolved Metals by ICP/MS SW6020A					**(SW3005A)**			
Lead	3.12	1.00		ug/L	175599	1	05/03/2013 16:38	JY

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 14-May-13

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	SW-050113-BLL-004
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	5/1/2013 2:25:00 PM
Lab ID:	1305115-004	**Matrix:**	Surface Water

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Total Metals by ICP/MS SW6020A					**(SW3005A)**			
Lead	7.16	1.00		ug/L	175619	1	05/03/2013 19:48	JY
Residue,Suspended(TSS)(E160.2/SM2540D)								
Residue, Suspended (TSS)	7.5	5.0		mg/L	175581	1	05/02/2013 14:38	DM
HARDNESS SM2340 B					**(SM2340B)**			
Hardness, Calcium/Magnesium (As CaCO3)	39.8	1.00		mg/L CaCO3	175619	1	05/03/2013 00:00	JY
Dissolved Metals by ICP/MS SW6020A					**(SW3005A)**			
Lead	1.82	1.00		ug/L	175599	1	05/03/2013 16:44	JY

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc.

Sample/Cooler Receipt Checklist

Client Carestopia Work Order Number 1305115

Checklist completed by M 5/1/13
Signature Date

Carrier name: FedEx __ UPS __ Courier __ Client ✓ US Mail __ Other _____

Shipping container/cooler in good condition? Yes ✓ No __ Not Present __

Custody seals intact on shipping container/cooler? Yes __ No __ Not Present ✓

Custody seals intact on sample bottles? Yes __ No __ Not Present ✓

Container/Temp Blank temperature in compliance? (4°C±2)* Yes ✓ No __

Cooler #1 3.1° Cooler #2 _____ Cooler #3 _____ Cooler #4 _____ Cooler#5 _____ Cooler #6 _____

Chain of custody present? Yes ✓ No __

Chain of custody signed when relinquished and received? Yes ✓ No __

Chain of custody agrees with sample labels? Yes ✓ No __

Samples in proper container/bottle? Yes ✓ No __

Sample containers intact? Yes ✓ No __

Sufficient sample volume for indicated test? Yes ✓ No __

All samples received within holding time? Yes ✓ No __

Was TAT marked on the COC? Yes ✓ No __

Proceed with Standard TAT as per project history? Yes __ No __ Not Applicable ✓

Water - VOA vials have zero headspace? No VOA vials submitted ✓ Yes __ No __

Water - pH acceptable upon receipt? Yes ✓ No __ Not Applicable __

Adjusted? _____ Checked by M

Sample Condition: Good ✓ Other(Explain) _____

(For diffusive samples or AIHA lead) Is a known blank included? Yes __ No ✓

See Case Narrative for resolution of the Non-Conformance.

* Samples do not have to comply with the given range for certain parameters.

\L\Quality Assurance\Checklists Procedures Sign-Off Templates\Checklists\Sample Receipt Checklists\Sample_Cooler_Receipt_Checklist

Client: Conestoga, Rovers, & Associates, Inc.
Project Name: King & Spalding - Newnan Lofts
Workorder: 1305115

ANALYTICAL QC SUMMARY REPORT

BatchID: 175581

Sample ID: **MB-175581** Client ID: Units: **mg/L** Prep Date: **05/02/2013** Run No: **243242**
SampleType: **MBLK** TestCode: **Residue,Suspended(TSS)(E160.2/SM2540D)** BatchID: **175581** Analysis Date: **05/02/2013** Seq No: **5093058**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Residue, Suspended (TSS)	BRL	5.0	0	0	0	0	0	0	0	0	

Sample ID: **1305103-001BDUP** Client ID: Units: **mg/L** Prep Date: **05/02/2013** Run No: **243242**
SampleType: **DUP** TestCode: **Residue,Suspended(TSS)(E160.2/SM2540D)** BatchID: **175581** Analysis Date: **05/02/2013** Seq No: **5093061**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Residue, Suspended (TSS)	154.7	13.3	0	0	0	0	0	154.7	0	5	

Sample ID: **1305115-002CDUP** Client ID: **SW-050113-BLL-002** Units: **mg/L** Prep Date: **05/02/2013** Run No: **243242**
SampleType: **DUP** TestCode: **Residue,Suspended(TSS)(E160.2/SM2540D)** BatchID: **175581** Analysis Date: **05/02/2013** Seq No: **5093073**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Residue, Suspended (TSS)	12.00	5.0	0	0	0	0	0	12.00	0	5	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: Conestoga, Rovers, & Associates, Inc.
Project Name: King & Spalding - Newnan Lofts
Workorder: 1305115

ANALYTICAL QC SUMMARY REPORT

BatchID: 175599

Sample ID: **MB-175599** Client ID: Units: **ug/L** Prep Date: **05/03/2013** Run No: **243359**
SampleType: **MBLK** TestCode: **Dissolved Metals by ICP/MS SW6020A** BatchID: **175599** Analysis Date: **05/03/2013** Seq No: **5095100**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Lead	BRL	1.00	0	0	0	0	0	0	0	0	

Sample ID: **LCS-175599** Client ID: Units: **ug/L** Prep Date: **05/03/2013** Run No: **243359**
SampleType: **LCS** TestCode: **Dissolved Metals by ICP/MS SW6020A** BatchID: **175599** Analysis Date: **05/03/2013** Seq No: **5095098**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Lead	92.73	1.00	100.0	0.1950	92.5	80	120	0	0	0	

Sample ID: **1304P87-001AMS** Client ID: Units: **ug/L** Prep Date: **05/03/2013** Run No: **243359**
SampleType: **MS** TestCode: **Dissolved Metals by ICP/MS SW6020A** BatchID: **175599** Analysis Date: **05/03/2013** Seq No: **5095105**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Lead	94.68	1.00	100.0	0.4350	94.2	75	125	0	0	0	

Sample ID: **1304P87-001AMSD** Client ID: Units: **ug/L** Prep Date: **05/03/2013** Run No: **243359**
SampleType: **MSD** TestCode: **Dissolved Metals by ICP/MS SW6020A** BatchID: **175599** Analysis Date: **05/03/2013** Seq No: **5095109**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Lead	95.46	1.00	100.0	0.4350	95.0	75	125	94.68	0.820	20	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Analytical Environmental Services, Inc

Date: 14-May-13

Client: Conestoga, Rovers, & Associates, Inc.
Project Name: King & Spalding - Newnan Lofts
Workorder: 1305115

ANALYTICAL QC SUMMARY REPORT

BatchID: **175619**

Sample ID: **MB-175619** Client ID: Units: **ug/L** Prep Date: **05/03/2013** Run No: **243377**
SampleType: **MBLK** TestCode: **Total Metals by ICP/MS** **SW6020A** BatchID: **175619** Analysis Date: **05/03/2013** Seq No: **5095445**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Lead	BRL	1.00	0	0	0	0	0	0	0	0	

Sample ID: **LCS-175619** Client ID: Units: **ug/L** Prep Date: **05/03/2013** Run No: **243377**
SampleType: **LCS** TestCode: **Total Metals by ICP/MS** **SW6020A** BatchID: **175619** Analysis Date: **05/03/2013** Seq No: **5095439**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Lead	104.0	1.00	100.0	0.2290	104	80	120	0	0	0	

Sample ID: **1305105-006CMS** Client ID: Units: **ug/L** Prep Date: **05/03/2013** Run No: **243377**
SampleType: **MS** TestCode: **Total Metals by ICP/MS** **SW6020A** BatchID: **175619** Analysis Date: **05/03/2013** Seq No: **5095454**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Lead	103.3	1.00	100.0	0.1740	103	75	125	0	0	0	

Sample ID: **1305105-006CMSD** Client ID: Units: **ug/L** Prep Date: **05/03/2013** Run No: **243377**
SampleType: **MSD** TestCode: **Total Metals by ICP/MS** **SW6020A** BatchID: **175619** Analysis Date: **05/03/2013** Seq No: **5095467**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Lead	105.4	1.00	100.0	0.1740	105	75	125	103.3	2.01	20	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

ANALYTICAL ENVIRONMENTAL SERVICES, INC.

AES

August 02, 2013

Bob Pyle
Conestoga, Rovers, & Associates, Inc.
3075 Breckenridge Blvd, Suite 470
Duluth GA 30096

TEL: (770) 441-0027
FAX: (770) 441-2050

RE: King & Spalding - Newnan Lofts

Dear Bob Pyle: Order No: 1307M25

Analytical Environmental Services, Inc. received 21 samples on 7/26/2013 12:25:00 PM for the analyses presented in following report.

No problems were encountered during the analyses. Additionally, all results for the associated Quality Control samples were within EPA and/or AES established limits. Any discrepancies associated with the analyses contained herein will be noted and submitted in the form of a project Case Narrative.
AES' certifications are as follows:
-NELAC/Florida Certification number E87582 for analysis of Environmental Water, soil/hazardous waste, and Drinking Water Microbiology, effective 07/01/13-06/30/14.
-AIHA-LAP, LLC Laboratory ID: 100671 for Industrial Hygiene samples (Organics, Inorganics), Environmental Lead (Paint, Soil, Dust Wipes, Air), and Environmental Microbiology (Fungal) effective until 09/01/15.

These results relate only to the items tested. This report may only be reproduced in full.

If you have any questions regarding these test results, please feel free to call.

Chantelle Kanhai
Project Manager

ANALYTICAL ENVIRONMENTAL SERVICES, INC
3785 Presidential Parkway, Atlanta GA 30340-3704
AES TEL.: (770) 457-8177 / TOLL-FREE (800) 972-4889 / FAX: (770) 457-8188

CHAIN OF CUSTODY

1307M25 Work Order: 51315

Date: 7/26/13 Page 1 of 2

COMPANY: Cornerstone - Rowes and Associates

ADDRESS: 3075 Breckinridge Blvd Ste 470

PHONE: 770-441-0027

FAX: 770-441-2050

SAMPLED BY: Alex Yarbrough, Steve Grace

SIGNATURE:

ANALYSIS REQUESTED

Visit our website www.aesatlanta.com to check on the status of your results, place bottle orders, etc.

#	SAMPLE ID	SAMPLED DATE	SAMPLED TIME	Grab	Composite	Matrix (See codes)	Metals	PAHs	TCLP VOCs	PCBs	Pesticides	SVOCs								REMARKS	No # of Containers
							PRESERVATION (See codes)														
1	SO-072513-AW4-001	7/25/13	1045		X	SO	X	X	X	X	X	X									6
2	SO-072513-AW4-002		1105		X	SO	X	X	X	X	X	X									6
3	SO-072513-AW4-003		1115		X	SO	X	X	X	X	X	X									6
4	SO-072513-AW4-004		1120		X	SO	X	X	X	X	X	X									6
5	SO-072513-AW4-005		1130		X	SO	X	X													2
6	SE-072513-SA6-006		1300	X		SE	X	X													2
7	SE-072513-SA6-007		1310	X		SE	X	X													2
8	SE-072513-SA6-008		1315	X		SE	X	X													2
9	SE-072513-SA6-009		1320	X		SE	X	X													2
10	SE-072513-SA6-010		1600	X		SE	X	X													2
11	SE-072513-SA6-011		1620	X		SE	X	X													2
12	SE-072513-SA6-012		1630	X		SE	X	X													2
13	SE-072513-SA6-013		1640	X		SE	X	X													2
14	SE-072513-SA6-014		1650	X		SE	X	X													2

RELINQUISHED BY	DATE/TIME	RECEIVED BY	DATE/TIME
1:	7/26/13-1215	1:	7/26/13 12:25
2:		2:	
3:		3:	

PROJECT INFORMATION

PROJECT NAME: Newnan Lofts

PROJECT #: 051815

SITE ADDRESS: Field St, Newnan, GA

SEND REPORT TO: Bob Pyle, Bo Leroy

INVOICE TO: (IF DIFFERENT FROM ABOVE) See SOW

QUOTE #: PO#:

RECEIPT

Total # of Containers: 44

Turnaround Time Request
- ☒ Standard 5 Business Days
- ○ 2 Business Day Rush
- ○ Next Business Day Rush
- ○ Same Day Rush (auth req.)
- ○ Other

STATE PROGRAM (if any): GA

E-mail? Y / N; Fax? Y / N

DATA PACKAGE: I II III IV

SPECIAL INSTRUCTIONS/COMMENTS: See SOW

SHIPMENT METHOD

OUT / / VIA:

IN / / VIA:

CLIENT FedEx UPS MAIL COURIER

GREYHOUND OTHER

SAMPLES RECEIVED AFTER 3PM OR ON SATURDAY ARE CONSIDERED RECEIVED THE NEXT BUSINESS DAY. IF TURNAROUND TIME IS NOT INDICATED, AES WILL PROCEED WITH STANDARD TAT OF SAMPLES. SAMPLES ARE DISPOSED 30 DAYS AFTER REPORT COMPLETION UNLESS OTHER ARRANGEMENTS ARE MADE.

MATRIX CODES: A = Air GW = Groundwater SE = Sediment SO = Soil SW = Surface Water W = Water (Blanks) DW = Drinking Water (Blanks) O = Other (specify) WW = Waste Water

PRESERVATIVE CODES: H+I = Hydrochloric acid + ice I = Ice only N = Nitric acid S+I = Sulfuric acid + ice S/M+I = Sodium Bisulfate/Methanol + ice O = Other (specify) NA = None

White Copy - Original; Yellow Copy - Client

ANALYTICAL ENVIRONMENTAL SERVICES, INC
3785 Presidential Parkway, Atlanta GA 30340-3704
AES TEL.: (770) 457-8177 / TOLL-FREE (800) 972-4889 / FAX: (770) 457-8188

CHAIN OF CUSTODY

1307M25 Work Order: 57315

Date: 7/26/13 Page 2 of 2

COMPANY: Cornerstone-Rovers and Assoc.
ADDRESS: 3075 Breckenridge Blvd Ste 470 Duluth, GA 30096
PHONE: 770-441-0027
FAX: 770-441-2050
SAMPLED BY: Alex Carbaugh, Steve Grace
SIGNATURE:

Visit our website www.aesatlanta.com to check on the status of your results, place bottle orders, etc.

ANALYSIS REQUESTED: Metals, PAHs, VOCs

PRESERVATION (See codes)

#	SAMPLE ID	SAMPLED DATE	SAMPLED TIME	Grab	Composite	Matrix (See codes)	Metals	PAHs	VOCs	REMARKS	No # of Containers
1	SE-072613-SA6-015	7/26/13	825	X		SE	X	X			2
2	SE-072613-SA6-016		900	X		SE	X	X			2
3	SE-072613-SA6-017		930	X		SE	X	X			2
4	SE-072613-SA6-018		945	X		SE	X	X			2
5	SE-072613-SA6-019		1000	X		SE	X	X			2
6	SE-072613-SA6-020		1025	X		SE	X	X			2
7	Trip Blank								X		2
8											
9											
10											
11											
12											
13											
14											

RELINQUISHED BY	DATE/TIME	RECEIVED BY	DATE/TIME
1:	7/26/13 1215	1:	7/26/13 1225
2:		2:	
3:		3:	

PROJECT INFORMATION
PROJECT NAME: Newman Lofts
PROJECT #: 051315
SITE ADDRESS: Field St. Newnan, GA
SEND REPORT TO: Bob Pyle, Bo Lordy
INVOICE TO: (IF DIFFERENT FROM ABOVE) See Sow
QUOTE #: PO#:

RECEIPT
Total # of Containers: 14

Turnaround Time Request
- [x] Standard 5 Business Days
- [ ] 2 Business Day Rush
- [ ] Next Business Day Rush
- [ ] Same Day Rush (auth req.)
- [ ] Other

STATE PROGRAM (if any): GA
E-mail? Y / N; Fax? Y / N
DATA PACKAGE: I II III IV

SPECIAL INSTRUCTIONS/COMMENTS: See Sow

SHIPMENT METHOD
OUT / / VIA:
IN / / VIA:
CLIENT FedEx UPS MAIL COURIER
GREYHOUND OTHER

SAMPLES RECEIVED AFTER 3PM OR ON SATURDAY ARE CONSIDERED RECEIVED THE NEXT BUSINESS DAY. IF TURNAROUND TIME IS NOT INDICATED, AES WILL PROCEED WITH STANDARD TAT OF SAMPLES. SAMPLES ARE DISPOSED 30 DAYS AFTER REPORT COMPLETION UNLESS OTHER ARRANGEMENTS ARE MADE.

MATRIX CODES: A = Air GW = Groundwater SE = Sediment SO = Soil SW = Surface Water W = Water (Blanks) DW = Drinking Water (Blanks) O = Other (specify) WW = Waste Water
PRESERVATIVE CODES: H+I = Hydrochloric acid + ice I = Ice only N = Nitric acid S+I = Sulfuric acid + ice S/M+I = Sodium Bisulfate/Methanol + ice O = Other (specify) NA = None

White Copy - Original; Yellow Copy - Client

Page 3 of 3

Analytical Environmental Services, Inc

Date: 2-Aug-13

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	SO-072513-AWY-001
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	7/25/2013 10:45:00 AM
Lab ID:	1307M25-001	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Volatile Organic Compounds by GC/MS SW8260B				**(SW5035)**				
Dichlorodifluoromethane	BRL	7.5		ug/Kg-dry	179116	1	07/31/2013 14:44	MD
Chloromethane	BRL	7.5		ug/Kg-dry	179116	1	07/31/2013 14:44	MD
Vinyl chloride	BRL	7.5		ug/Kg-dry	179116	1	07/31/2013 14:44	MD
Bromomethane	BRL	3.8		ug/Kg-dry	179116	1	07/31/2013 14:44	MD
Chloroethane	BRL	7.5		ug/Kg-dry	179116	1	07/31/2013 14:44	MD
Trichlorofluoromethane	BRL	3.8		ug/Kg-dry	179116	1	07/31/2013 14:44	MD
1,1-Dichloroethene	BRL	3.8		ug/Kg-dry	179116	1	07/31/2013 14:44	MD
Acetone	100	75		ug/Kg-dry	179116	1	07/31/2013 14:44	MD
Freon-113	BRL	7.5		ug/Kg-dry	179116	1	07/31/2013 14:44	MD
Carbon disulfide	BRL	7.5		ug/Kg-dry	179116	1	07/31/2013 14:44	MD
Methyl acetate	BRL	3.8		ug/Kg-dry	179116	1	07/31/2013 14:44	MD
Methylene chloride	BRL	15		ug/Kg-dry	179116	1	07/31/2013 14:44	MD
Methyl tert-butyl ether	BRL	3.8		ug/Kg-dry	179116	1	07/31/2013 14:44	MD
trans-1,2-Dichloroethene	BRL	3.8		ug/Kg-dry	179116	1	07/31/2013 14:44	MD
1,1-Dichloroethane	BRL	3.8		ug/Kg-dry	179116	1	07/31/2013 14:44	MD
cis-1,2-Dichloroethene	BRL	3.8		ug/Kg-dry	179116	1	07/31/2013 14:44	MD
2-Butanone	BRL	38		ug/Kg-dry	179116	1	07/31/2013 14:44	MD
Chloroform	BRL	3.8		ug/Kg-dry	179116	1	07/31/2013 14:44	MD
1,1,1-Trichloroethane	BRL	3.8		ug/Kg-dry	179116	1	07/31/2013 14:44	MD
Cyclohexane	BRL	3.8		ug/Kg-dry	179116	1	07/31/2013 14:44	MD
Carbon tetrachloride	BRL	3.8		ug/Kg-dry	179116	1	07/31/2013 14:44	MD
Benzene	BRL	3.8		ug/Kg-dry	179116	1	07/31/2013 14:44	MD
1,2-Dichloroethane	BRL	3.8		ug/Kg-dry	179116	1	07/31/2013 14:44	MD
Trichloroethene	BRL	3.8		ug/Kg-dry	179116	1	07/31/2013 14:44	MD
Methylcyclohexane	BRL	3.8		ug/Kg-dry	179116	1	07/31/2013 14:44	MD
1,2-Dichloropropane	BRL	3.8		ug/Kg-dry	179116	1	07/31/2013 14:44	MD
Bromodichloromethane	BRL	3.8		ug/Kg-dry	179116	1	07/31/2013 14:44	MD
cis-1,3-Dichloropropene	BRL	3.8		ug/Kg-dry	179116	1	07/31/2013 14:44	MD
4-Methyl-2-pentanone	BRL	7.5		ug/Kg-dry	179116	1	07/31/2013 14:44	MD
Toluene	BRL	3.8		ug/Kg-dry	179116	1	07/31/2013 14:44	MD
trans-1,3-Dichloropropene	BRL	3.8		ug/Kg-dry	179116	1	07/31/2013 14:44	MD
1,1,2-Trichloroethane	BRL	3.8		ug/Kg-dry	179116	1	07/31/2013 14:44	MD
2-Hexanone	BRL	7.5		ug/Kg-dry	179116	1	07/31/2013 14:44	MD
Tetrachloroethene	BRL	3.8		ug/Kg-dry	179116	1	07/31/2013 14:44	MD
Dibromochloromethane	BRL	3.8		ug/Kg-dry	179116	1	07/31/2013 14:44	MD
1,2-Dibromoethane	BRL	3.8		ug/Kg-dry	179116	1	07/31/2013 14:44	MD
Chlorobenzene	BRL	3.8		ug/Kg-dry	179116	1	07/31/2013 14:44	MD
Ethylbenzene	BRL	3.8		ug/Kg-dry	179116	1	07/31/2013 14:44	MD
Styrene	BRL	3.8		ug/Kg-dry	179116	1	07/31/2013 14:44	MD
Bromoform	BRL	3.8		ug/Kg-dry	179116	1	07/31/2013 14:44	MD
1,1,2,2-Tetrachloroethane	BRL	3.8		ug/Kg-dry	179116	1	07/31/2013 14:44	MD

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 2-Aug-13

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	SO-072513-AWY-001
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	7/25/2013 10:45:00 AM
Lab ID:	1307M25-001	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Volatile Organic Compounds by GC/MS SW8260B				**(SW5035)**				
Isopropylbenzene	BRL	3.8		ug/Kg-dry	179116	1	07/31/2013 14:44	MD
1,3-Dichlorobenzene	BRL	3.8		ug/Kg-dry	179116	1	07/31/2013 14:44	MD
1,4-Dichlorobenzene	BRL	3.8		ug/Kg-dry	179116	1	07/31/2013 14:44	MD
1,2-Dichlorobenzene	BRL	3.8		ug/Kg-dry	179116	1	07/31/2013 14:44	MD
1,2-Dibromo-3-chloropropane	BRL	3.8		ug/Kg-dry	179116	1	07/31/2013 14:44	MD
1,2,4-Trichlorobenzene	BRL	3.8		ug/Kg-dry	179116	1	07/31/2013 14:44	MD
Xylenes, Total	BRL	3.8		ug/Kg-dry	179116	1	07/31/2013 14:44	MD
Surr: 4-Bromofluorobenzene	89.8	63.8-133		%REC	179116	1	07/31/2013 14:44	MD
Surr: Dibromofluoromethane	107	74.3-130		%REC	179116	1	07/31/2013 14:44	MD
Surr: Toluene-d8	96.4	72.8-122		%REC	179116	1	07/31/2013 14:44	MD
TOTAL MERCURY SW7471B				**(SW7471B)**				
Mercury	BRL	0.130		mg/Kg-dry	179254	1	08/01/2013 12:37	CG
TCL-SEMIVOLATILE ORGANICS SW8270D				**(SW3550C)**				
1,1´-Biphenyl	BRL	430		ug/Kg-dry	179180	1	07/31/2013 17:17	YH
2,4,5-Trichlorophenol	BRL	2200		ug/Kg-dry	179180	1	07/31/2013 17:17	YH
2,4,6-Trichlorophenol	BRL	430		ug/Kg-dry	179180	1	07/31/2013 17:17	YH
2,4-Dichlorophenol	BRL	430		ug/Kg-dry	179180	1	07/31/2013 17:17	YH
2,4-Dimethylphenol	BRL	430		ug/Kg-dry	179180	1	07/31/2013 17:17	YH
2,4-Dinitrophenol	BRL	2200		ug/Kg-dry	179180	1	07/31/2013 17:17	YH
2,4-Dinitrotoluene	BRL	430		ug/Kg-dry	179180	1	07/31/2013 17:17	YH
2,6-Dinitrotoluene	BRL	430		ug/Kg-dry	179180	1	07/31/2013 17:17	YH
2-Chloronaphthalene	BRL	430		ug/Kg-dry	179180	1	07/31/2013 17:17	YH
2-Chlorophenol	BRL	430		ug/Kg-dry	179180	1	07/31/2013 17:17	YH
2-Methylnaphthalene	BRL	430		ug/Kg-dry	179180	1	07/31/2013 17:17	YH
2-Methylphenol	BRL	430		ug/Kg-dry	179180	1	07/31/2013 17:17	YH
2-Nitroaniline	BRL	2200		ug/Kg-dry	179180	1	07/31/2013 17:17	YH
2-Nitrophenol	BRL	430		ug/Kg-dry	179180	1	07/31/2013 17:17	YH
3,3´-Dichlorobenzidine	BRL	870		ug/Kg-dry	179180	1	07/31/2013 17:17	YH
3-Nitroaniline	BRL	2200		ug/Kg-dry	179180	1	07/31/2013 17:17	YH
4,6-Dinitro-2-methylphenol	BRL	2200		ug/Kg-dry	179180	1	07/31/2013 17:17	YH
4-Bromophenyl phenyl ether	BRL	430		ug/Kg-dry	179180	1	07/31/2013 17:17	YH
4-Chloro-3-methylphenol	BRL	430		ug/Kg-dry	179180	1	07/31/2013 17:17	YH
4-Chloroaniline	BRL	430		ug/Kg-dry	179180	1	07/31/2013 17:17	YH
4-Chlorophenyl phenyl ether	BRL	430		ug/Kg-dry	179180	1	07/31/2013 17:17	YH
4-Methylphenol	BRL	430		ug/Kg-dry	179180	1	07/31/2013 17:17	YH
4-Nitroaniline	BRL	2200		ug/Kg-dry	179180	1	07/31/2013 17:17	YH
4-Nitrophenol	BRL	2200		ug/Kg-dry	179180	1	07/31/2013 17:17	YH
Acenaphthene	BRL	430		ug/Kg-dry	179180	1	07/31/2013 17:17	YH
Acenaphthylene	BRL	430		ug/Kg-dry	179180	1	07/31/2013 17:17	YH

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 2-Aug-13

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	SO-072513-AWY-001
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	7/25/2013 10:45:00 AM
Lab ID:	1307M25-001	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL-SEMIVOLATILE ORGANICS SW8270D				**(SW3550C)**				
Acetophenone	BRL	430		ug/Kg-dry	179180	1	07/31/2013 17:17	YH
Anthracene	BRL	430		ug/Kg-dry	179180	1	07/31/2013 17:17	YH
Atrazine	BRL	430		ug/Kg-dry	179180	1	07/31/2013 17:17	YH
Benz(a)anthracene	BRL	430		ug/Kg-dry	179180	1	07/31/2013 17:17	YH
Benzaldehyde	BRL	430		ug/Kg-dry	179180	1	07/31/2013 17:17	YH
Benzo(a)pyrene	BRL	430		ug/Kg-dry	179180	1	07/31/2013 17:17	YH
Benzo(b)fluoranthene	BRL	430		ug/Kg-dry	179180	1	07/31/2013 17:17	YH
Benzo(g,h,i)perylene	BRL	430		ug/Kg-dry	179180	1	07/31/2013 17:17	YH
Benzo(k)fluoranthene	BRL	430		ug/Kg-dry	179180	1	07/31/2013 17:17	YH
Bis(2-chloroethoxy)methane	BRL	430		ug/Kg-dry	179180	1	07/31/2013 17:17	YH
Bis(2-chloroethyl)ether	BRL	430		ug/Kg-dry	179180	1	07/31/2013 17:17	YH
Bis(2-chloroisopropyl)ether	BRL	430		ug/Kg-dry	179180	1	07/31/2013 17:17	YH
Bis(2-ethylhexyl)phthalate	BRL	430		ug/Kg-dry	179180	1	07/31/2013 17:17	YH
Butyl benzyl phthalate	BRL	430		ug/Kg-dry	179180	1	07/31/2013 17:17	YH
Caprolactam	BRL	430		ug/Kg-dry	179180	1	07/31/2013 17:17	YH
Carbazole	BRL	430		ug/Kg-dry	179180	1	07/31/2013 17:17	YH
Chrysene	BRL	430		ug/Kg-dry	179180	1	07/31/2013 17:17	YH
Di-n-butyl phthalate	BRL	430		ug/Kg-dry	179180	1	07/31/2013 17:17	YH
Di-n-octyl phthalate	BRL	430		ug/Kg-dry	179180	1	07/31/2013 17:17	YH
Dibenz(a,h)anthracene	BRL	430		ug/Kg-dry	179180	1	07/31/2013 17:17	YH
Dibenzofuran	BRL	430		ug/Kg-dry	179180	1	07/31/2013 17:17	YH
Diethyl phthalate	BRL	430		ug/Kg-dry	179180	1	07/31/2013 17:17	YH
Dimethyl phthalate	BRL	430		ug/Kg-dry	179180	1	07/31/2013 17:17	YH
Fluoranthene	BRL	430		ug/Kg-dry	179180	1	07/31/2013 17:17	YH
Fluorene	BRL	430		ug/Kg-dry	179180	1	07/31/2013 17:17	YH
Hexachlorobenzene	BRL	430		ug/Kg-dry	179180	1	07/31/2013 17:17	YH
Hexachlorobutadiene	BRL	430		ug/Kg-dry	179180	1	07/31/2013 17:17	YH
Hexachlorocyclopentadiene	BRL	860		ug/Kg-dry	179180	1	07/31/2013 17:17	YH
Hexachloroethane	BRL	430		ug/Kg-dry	179180	1	07/31/2013 17:17	YH
Indeno(1,2,3-cd)pyrene	BRL	430		ug/Kg-dry	179180	1	07/31/2013 17:17	YH
Isophorone	BRL	430		ug/Kg-dry	179180	1	07/31/2013 17:17	YH
N-Nitrosodi-n-propylamine	BRL	430		ug/Kg-dry	179180	1	07/31/2013 17:17	YH
N-Nitrosodiphenylamine	BRL	430		ug/Kg-dry	179180	1	07/31/2013 17:17	YH
Naphthalene	BRL	430		ug/Kg-dry	179180	1	07/31/2013 17:17	YH
Nitrobenzene	BRL	430		ug/Kg-dry	179180	1	07/31/2013 17:17	YH
Pentachlorophenol	BRL	2200		ug/Kg-dry	179180	1	07/31/2013 17:17	YH
Phenanthrene	BRL	430		ug/Kg-dry	179180	1	07/31/2013 17:17	YH
Phenol	BRL	430		ug/Kg-dry	179180	1	07/31/2013 17:17	YH
Pyrene	BRL	430		ug/Kg-dry	179180	1	07/31/2013 17:17	YH
Surr: 2,4,6-Tribromophenol	69.4	40.4-136		%REC	179180	1	07/31/2013 17:17	YH
Surr: 2-Fluorobiphenyl	72.3	46.1-120		%REC	179180	1	07/31/2013 17:17	YH

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 2-Aug-13

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	SO-072513-AWY-001
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	7/25/2013 10:45:00 AM
Lab ID:	1307M25-001	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL-SEMIVOLATILE ORGANICS SW8270D				**(SW3550C)**				
Surr: 2-Fluorophenol	59.2	35.8-120		%REC	179180	1	07/31/2013 17:17	YH
Surr: 4-Terphenyl-d14	78.9	50.2-134		%REC	179180	1	07/31/2013 17:17	YH
Surr: Nitrobenzene-d5	59	38-120		%REC	179180	1	07/31/2013 17:17	YH
Surr: Phenol-d5	57.6	40-120		%REC	179180	1	07/31/2013 17:17	YH
POLYCHLORINATED BIPHENYLS SW8082A				**(SW3550C)**				
Aroclor 1016	BRL	43		ug/Kg-dry	179095	1	07/29/2013 17:52	SN
Aroclor 1221	BRL	43		ug/Kg-dry	179095	1	07/29/2013 17:52	SN
Aroclor 1232	BRL	43		ug/Kg-dry	179095	1	07/29/2013 17:52	SN
Aroclor 1242	BRL	43		ug/Kg-dry	179095	1	07/29/2013 17:52	SN
Aroclor 1248	BRL	43		ug/Kg-dry	179095	1	07/29/2013 17:52	SN
Aroclor 1254	BRL	43		ug/Kg-dry	179095	1	07/29/2013 17:52	SN
Aroclor 1260	BRL	43		ug/Kg-dry	179095	1	07/29/2013 17:52	SN
Surr: Decachlorobiphenyl	76.4	34.7-130		%REC	179095	1	07/29/2013 17:52	SN
Surr: Tetrachloro-m-xylene	61.2	25.6-125		%REC	179095	1	07/29/2013 17:52	SN
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
1-Methylnaphthalene	BRL	430		ug/Kg-dry	179134	1	07/30/2013 22:53	EI
Surr: 2-Fluorobiphenyl	66.8	51.9-120		%REC	179134	1	07/30/2013 22:53	EI
Surr: 4-Terphenyl-d14	85.9	60.2-120		%REC	179134	1	07/30/2013 22:53	EI
Surr: Nitrobenzene-d5	68.4	45.6-120		%REC	179134	1	07/30/2013 22:53	EI
CHLORINATED PESTICIDES, TCL SW8081B				**(SW3550C)**				
4,4´-DDD	BRL	4.3		ug/Kg-dry	178983	1	07/30/2013 18:03	KD
4,4´-DDE	BRL	4.3		ug/Kg-dry	178983	1	07/30/2013 18:03	KD
4,4´-DDT	BRL	4.3		ug/Kg-dry	178983	1	07/30/2013 18:03	KD
Aldrin	BRL	2.2		ug/Kg-dry	178983	1	07/30/2013 18:03	KD
alpha-BHC	BRL	2.2		ug/Kg-dry	178983	1	07/30/2013 18:03	KD
alpha-Chlordane	BRL	2.2		ug/Kg-dry	178983	1	07/30/2013 18:03	KD
beta-BHC	BRL	2.2		ug/Kg-dry	178983	1	07/30/2013 18:03	KD
delta-BHC	BRL	2.2		ug/Kg-dry	178983	1	07/30/2013 18:03	KD
Dieldrin	BRL	4.3		ug/Kg-dry	178983	1	07/30/2013 18:03	KD
Endosulfan I	BRL	2.2		ug/Kg-dry	178983	1	07/30/2013 18:03	KD
Endosulfan II	BRL	4.3		ug/Kg-dry	178983	1	07/30/2013 18:03	KD
Endosulfan sulfate	BRL	4.3		ug/Kg-dry	178983	1	07/30/2013 18:03	KD
Endrin	BRL	4.3		ug/Kg-dry	178983	1	07/30/2013 18:03	KD
Endrin aldehyde	BRL	4.3		ug/Kg-dry	178983	1	07/30/2013 18:03	KD
Endrin ketone	BRL	4.3		ug/Kg-dry	178983	1	07/30/2013 18:03	KD
gamma-BHC	BRL	2.2		ug/Kg-dry	178983	1	07/30/2013 18:03	KD
gamma-Chlordane	BRL	2.2		ug/Kg-dry	178983	1	07/30/2013 18:03	KD
Heptachlor	BRL	2.2		ug/Kg-dry	178983	1	07/30/2013 18:03	KD

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 2-Aug-13

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	SO-072513-AWY-001
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	7/25/2013 10:45:00 AM
Lab ID:	1307M25-001	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
CHLORINATED PESTICIDES, TCL SW8081B				**(SW3550C)**				
Heptachlor epoxide	BRL	2.2		ug/Kg-dry	178983	1	07/30/2013 18:03	KD
Methoxychlor	BRL	22		ug/Kg-dry	178983	1	07/30/2013 18:03	KD
Toxaphene	BRL	220		ug/Kg-dry	178983	1	07/30/2013 18:03	KD
Surr: Decachlorobiphenyl	55.6	25.1-119		%REC	178983	1	07/30/2013 18:03	KD
Surr: Tetrachloro-m-xylene	46	28.4-116		%REC	178983	1	07/30/2013 18:03	KD
METALS, TOTAL SW6010C				**(SW3050B)**				
Arsenic	BRL	6.14		mg/Kg-dry	179121	1	08/01/2013 19:51	MR
Barium	121	6.14		mg/Kg-dry	179121	1	08/01/2013 19:51	MR
Cadmium	BRL	3.07		mg/Kg-dry	179121	1	08/01/2013 19:51	MR
Chromium	8.34	3.07		mg/Kg-dry	179121	1	08/01/2013 19:51	MR
Lead	BRL	6.14		mg/Kg-dry	179121	1	08/01/2013 19:51	MR
Selenium	BRL	6.14		mg/Kg-dry	179121	1	08/01/2013 19:51	MR
Silver	BRL	3.07		mg/Kg-dry	179121	1	08/01/2013 19:51	MR
PERCENT MOISTURE D2216								
Percent Moisture	23.0	0		wt%	R249160	1	08/01/2013 17:29	EH

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 2-Aug-13

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	SO-072513-AWY-002
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	7/25/2013 11:05:00 AM
Lab ID:	1307M25-002	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Volatile Organic Compounds by GC/MS SW8260B				**(SW5035)**				
Dichlorodifluoromethane	BRL	7.7		ug/Kg-dry	179116	1	07/31/2013 15:13	MD
Chloromethane	BRL	7.7		ug/Kg-dry	179116	1	07/31/2013 15:13	MD
Vinyl chloride	BRL	7.7		ug/Kg-dry	179116	1	07/31/2013 15:13	MD
Bromomethane	BRL	3.8		ug/Kg-dry	179116	1	07/31/2013 15:13	MD
Chloroethane	BRL	7.7		ug/Kg-dry	179116	1	07/31/2013 15:13	MD
Trichlorofluoromethane	BRL	3.8		ug/Kg-dry	179116	1	07/31/2013 15:13	MD
1,1-Dichloroethene	BRL	3.8		ug/Kg-dry	179116	1	07/31/2013 15:13	MD
Acetone	BRL	77		ug/Kg-dry	179116	1	07/31/2013 15:13	MD
Freon-113	BRL	7.7		ug/Kg-dry	179116	1	07/31/2013 15:13	MD
Carbon disulfide	BRL	7.7		ug/Kg-dry	179116	1	07/31/2013 15:13	MD
Methyl acetate	7.9	3.8		ug/Kg-dry	179116	1	07/31/2013 15:13	MD
Methylene chloride	BRL	15		ug/Kg-dry	179116	1	07/31/2013 15:13	MD
Methyl tert-butyl ether	BRL	3.8		ug/Kg-dry	179116	1	07/31/2013 15:13	MD
trans-1,2-Dichloroethene	BRL	3.8		ug/Kg-dry	179116	1	07/31/2013 15:13	MD
1,1-Dichloroethane	BRL	3.8		ug/Kg-dry	179116	1	07/31/2013 15:13	MD
cis-1,2-Dichloroethene	BRL	3.8		ug/Kg-dry	179116	1	07/31/2013 15:13	MD
2-Butanone	BRL	38		ug/Kg-dry	179116	1	07/31/2013 15:13	MD
Chloroform	BRL	3.8		ug/Kg-dry	179116	1	07/31/2013 15:13	MD
1,1,1-Trichloroethane	BRL	3.8		ug/Kg-dry	179116	1	07/31/2013 15:13	MD
Cyclohexane	BRL	3.8		ug/Kg-dry	179116	1	07/31/2013 15:13	MD
Carbon tetrachloride	BRL	3.8		ug/Kg-dry	179116	1	07/31/2013 15:13	MD
Benzene	BRL	3.8		ug/Kg-dry	179116	1	07/31/2013 15:13	MD
1,2-Dichloroethane	BRL	3.8		ug/Kg-dry	179116	1	07/31/2013 15:13	MD
Trichloroethene	BRL	3.8		ug/Kg-dry	179116	1	07/31/2013 15:13	MD
Methylcyclohexane	BRL	3.8		ug/Kg-dry	179116	1	07/31/2013 15:13	MD
1,2-Dichloropropane	BRL	3.8		ug/Kg-dry	179116	1	07/31/2013 15:13	MD
Bromodichloromethane	BRL	3.8		ug/Kg-dry	179116	1	07/31/2013 15:13	MD
cis-1,3-Dichloropropene	BRL	3.8		ug/Kg-dry	179116	1	07/31/2013 15:13	MD
4-Methyl-2-pentanone	BRL	7.7		ug/Kg-dry	179116	1	07/31/2013 15:13	MD
Toluene	BRL	3.8		ug/Kg-dry	179116	1	07/31/2013 15:13	MD
trans-1,3-Dichloropropene	BRL	3.8		ug/Kg-dry	179116	1	07/31/2013 15:13	MD
1,1,2-Trichloroethane	BRL	3.8		ug/Kg-dry	179116	1	07/31/2013 15:13	MD
2-Hexanone	BRL	7.7		ug/Kg-dry	179116	1	07/31/2013 15:13	MD
Tetrachloroethene	BRL	3.8		ug/Kg-dry	179116	1	07/31/2013 15:13	MD
Dibromochloromethane	BRL	3.8		ug/Kg-dry	179116	1	07/31/2013 15:13	MD
1,2-Dibromoethane	BRL	3.8		ug/Kg-dry	179116	1	07/31/2013 15:13	MD
Chlorobenzene	BRL	3.8		ug/Kg-dry	179116	1	07/31/2013 15:13	MD
Ethylbenzene	BRL	3.8		ug/Kg-dry	179116	1	07/31/2013 15:13	MD
Styrene	BRL	3.8		ug/Kg-dry	179116	1	07/31/2013 15:13	MD
Bromoform	BRL	3.8		ug/Kg-dry	179116	1	07/31/2013 15:13	MD
1,1,2,2-Tetrachloroethane	BRL	3.8		ug/Kg-dry	179116	1	07/31/2013 15:13	MD

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 2-Aug-13

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	SO-072513-AWY-002
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	7/25/2013 11:05:00 AM
Lab ID:	1307M25-002	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Volatile Organic Compounds by GC/MS SW8260B				**(SW5035)**				
Isopropylbenzene	BRL	3.8		ug/Kg-dry	179116	1	07/31/2013 15:13	MD
1,3-Dichlorobenzene	BRL	3.8		ug/Kg-dry	179116	1	07/31/2013 15:13	MD
1,4-Dichlorobenzene	BRL	3.8		ug/Kg-dry	179116	1	07/31/2013 15:13	MD
1,2-Dichlorobenzene	BRL	3.8		ug/Kg-dry	179116	1	07/31/2013 15:13	MD
1,2-Dibromo-3-chloropropane	BRL	3.8		ug/Kg-dry	179116	1	07/31/2013 15:13	MD
1,2,4-Trichlorobenzene	BRL	3.8		ug/Kg-dry	179116	1	07/31/2013 15:13	MD
Xylenes, Total	BRL	3.8		ug/Kg-dry	179116	1	07/31/2013 15:13	MD
Surr: 4-Bromofluorobenzene	84.4	63.8-133		%REC	179116	1	07/31/2013 15:13	MD
Surr: Dibromofluoromethane	113	74.3-130		%REC	179116	1	07/31/2013 15:13	MD
Surr: Toluene-d8	96.1	72.8-122		%REC	179116	1	07/31/2013 15:13	MD
TOTAL MERCURY SW7471B				**(SW7471B)**				
Mercury	BRL	0.126		mg/Kg-dry	179254	1	08/01/2013 12:46	CG
TCL-SEMIVOLATILE ORGANICS SW8270D				**(SW3550C)**				
1,1´-Biphenyl	BRL	420		ug/Kg-dry	179180	1	07/31/2013 17:45	YH
2,4,5-Trichlorophenol	BRL	2200		ug/Kg-dry	179180	1	07/31/2013 17:45	YH
2,4,6-Trichlorophenol	BRL	420		ug/Kg-dry	179180	1	07/31/2013 17:45	YH
2,4-Dichlorophenol	BRL	420		ug/Kg-dry	179180	1	07/31/2013 17:45	YH
2,4-Dimethylphenol	BRL	420		ug/Kg-dry	179180	1	07/31/2013 17:45	YH
2,4-Dinitrophenol	BRL	2200		ug/Kg-dry	179180	1	07/31/2013 17:45	YH
2,4-Dinitrotoluene	BRL	420		ug/Kg-dry	179180	1	07/31/2013 17:45	YH
2,6-Dinitrotoluene	BRL	420		ug/Kg-dry	179180	1	07/31/2013 17:45	YH
2-Chloronaphthalene	BRL	420		ug/Kg-dry	179180	1	07/31/2013 17:45	YH
2-Chlorophenol	BRL	420		ug/Kg-dry	179180	1	07/31/2013 17:45	YH
2-Methylnaphthalene	BRL	420		ug/Kg-dry	179180	1	07/31/2013 17:45	YH
2-Methylphenol	BRL	420		ug/Kg-dry	179180	1	07/31/2013 17:45	YH
2-Nitroaniline	BRL	2200		ug/Kg-dry	179180	1	07/31/2013 17:45	YH
2-Nitrophenol	BRL	420		ug/Kg-dry	179180	1	07/31/2013 17:45	YH
3,3´-Dichlorobenzidine	BRL	860		ug/Kg-dry	179180	1	07/31/2013 17:45	YH
3-Nitroaniline	BRL	2200		ug/Kg-dry	179180	1	07/31/2013 17:45	YH
4,6-Dinitro-2-methylphenol	BRL	2200		ug/Kg-dry	179180	1	07/31/2013 17:45	YH
4-Bromophenyl phenyl ether	BRL	420		ug/Kg-dry	179180	1	07/31/2013 17:45	YH
4-Chloro-3-methylphenol	BRL	420		ug/Kg-dry	179180	1	07/31/2013 17:45	YH
4-Chloroaniline	BRL	420		ug/Kg-dry	179180	1	07/31/2013 17:45	YH
4-Chlorophenyl phenyl ether	BRL	420		ug/Kg-dry	179180	1	07/31/2013 17:45	YH
4-Methylphenol	BRL	420		ug/Kg-dry	179180	1	07/31/2013 17:45	YH
4-Nitroaniline	BRL	2200		ug/Kg-dry	179180	1	07/31/2013 17:45	YH
4-Nitrophenol	BRL	2200		ug/Kg-dry	179180	1	07/31/2013 17:45	YH
Acenaphthene	BRL	420		ug/Kg-dry	179180	1	07/31/2013 17:45	YH
Acenaphthylene	BRL	420		ug/Kg-dry	179180	1	07/31/2013 17:45	YH

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 2-Aug-13

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	SO-072513-AWY-002
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	7/25/2013 11:05:00 AM
Lab ID:	1307M25-002	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL-SEMIVOLATILE ORGANICS SW8270D				**(SW3550C)**				
Acetophenone	BRL	420		ug/Kg-dry	179180	1	07/31/2013 17:45	YH
Anthracene	BRL	420		ug/Kg-dry	179180	1	07/31/2013 17:45	YH
Atrazine	BRL	420		ug/Kg-dry	179180	1	07/31/2013 17:45	YH
Benz(a)anthracene	BRL	420		ug/Kg-dry	179180	1	07/31/2013 17:45	YH
Benzaldehyde	BRL	420		ug/Kg-dry	179180	1	07/31/2013 17:45	YH
Benzo(a)pyrene	BRL	420		ug/Kg-dry	179180	1	07/31/2013 17:45	YH
Benzo(b)fluoranthene	BRL	420		ug/Kg-dry	179180	1	07/31/2013 17:45	YH
Benzo(g,h,i)perylene	BRL	420		ug/Kg-dry	179180	1	07/31/2013 17:45	YH
Benzo(k)fluoranthene	BRL	420		ug/Kg-dry	179180	1	07/31/2013 17:45	YH
Bis(2-chloroethoxy)methane	BRL	420		ug/Kg-dry	179180	1	07/31/2013 17:45	YH
Bis(2-chloroethyl)ether	BRL	420		ug/Kg-dry	179180	1	07/31/2013 17:45	YH
Bis(2-chloroisopropyl)ether	BRL	420		ug/Kg-dry	179180	1	07/31/2013 17:45	YH
Bis(2-ethylhexyl)phthalate	BRL	420		ug/Kg-dry	179180	1	07/31/2013 17:45	YH
Butyl benzyl phthalate	BRL	420		ug/Kg-dry	179180	1	07/31/2013 17:45	YH
Caprolactam	BRL	420		ug/Kg-dry	179180	1	07/31/2013 17:45	YH
Carbazole	BRL	420		ug/Kg-dry	179180	1	07/31/2013 17:45	YH
Chrysene	BRL	420		ug/Kg-dry	179180	1	07/31/2013 17:45	YH
Di-n-butyl phthalate	BRL	420		ug/Kg-dry	179180	1	07/31/2013 17:45	YH
Di-n-octyl phthalate	BRL	420		ug/Kg-dry	179180	1	07/31/2013 17:45	YH
Dibenz(a,h)anthracene	BRL	420		ug/Kg-dry	179180	1	07/31/2013 17:45	YH
Dibenzofuran	BRL	420		ug/Kg-dry	179180	1	07/31/2013 17:45	YH
Diethyl phthalate	BRL	420		ug/Kg-dry	179180	1	07/31/2013 17:45	YH
Dimethyl phthalate	BRL	420		ug/Kg-dry	179180	1	07/31/2013 17:45	YH
Fluoranthene	BRL	420		ug/Kg-dry	179180	1	07/31/2013 17:45	YH
Fluorene	BRL	420		ug/Kg-dry	179180	1	07/31/2013 17:45	YH
Hexachlorobenzene	BRL	420		ug/Kg-dry	179180	1	07/31/2013 17:45	YH
Hexachlorobutadiene	BRL	420		ug/Kg-dry	179180	1	07/31/2013 17:45	YH
Hexachlorocyclopentadiene	BRL	850		ug/Kg-dry	179180	1	07/31/2013 17:45	YH
Hexachloroethane	BRL	420		ug/Kg-dry	179180	1	07/31/2013 17:45	YH
Indeno(1,2,3-cd)pyrene	BRL	420		ug/Kg-dry	179180	1	07/31/2013 17:45	YH
Isophorone	BRL	420		ug/Kg-dry	179180	1	07/31/2013 17:45	YH
N-Nitrosodi-n-propylamine	BRL	420		ug/Kg-dry	179180	1	07/31/2013 17:45	YH
N-Nitrosodiphenylamine	BRL	420		ug/Kg-dry	179180	1	07/31/2013 17:45	YH
Naphthalene	BRL	420		ug/Kg-dry	179180	1	07/31/2013 17:45	YH
Nitrobenzene	BRL	420		ug/Kg-dry	179180	1	07/31/2013 17:45	YH
Pentachlorophenol	BRL	2200		ug/Kg-dry	179180	1	07/31/2013 17:45	YH
Phenanthrene	BRL	420		ug/Kg-dry	179180	1	07/31/2013 17:45	YH
Phenol	BRL	420		ug/Kg-dry	179180	1	07/31/2013 17:45	YH
Pyrene	BRL	420		ug/Kg-dry	179180	1	07/31/2013 17:45	YH
Surr: 2,4,6-Tribromophenol	72	40.4-136		%REC	179180	1	07/31/2013 17:45	YH
Surr: 2-Fluorobiphenyl	74	46.1-120		%REC	179180	1	07/31/2013 17:45	YH

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 2-Aug-13

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	SO-072513-AWY-002
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	7/25/2013 11:05:00 AM
Lab ID:	1307M25-002	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL-SEMIVOLATILE ORGANICS SW8270D				**(SW3550C)**				
Surr: 2-Fluorophenol	62.4	35.8-120		%REC	179180	1	07/31/2013 17:45	YH
Surr: 4-Terphenyl-d14	84.6	50.2-134		%REC	179180	1	07/31/2013 17:45	YH
Surr: Nitrobenzene-d5	62.7	38-120		%REC	179180	1	07/31/2013 17:45	YH
Surr: Phenol-d5	59.3	40-120		%REC	179180	1	07/31/2013 17:45	YH
POLYCHLORINATED BIPHENYLS SW8082A				**(SW3550C)**				
Aroclor 1016	BRL	43		ug/Kg-dry	179095	1	07/29/2013 19:21	SN
Aroclor 1221	BRL	43		ug/Kg-dry	179095	1	07/29/2013 19:21	SN
Aroclor 1232	BRL	43		ug/Kg-dry	179095	1	07/29/2013 19:21	SN
Aroclor 1242	BRL	43		ug/Kg-dry	179095	1	07/29/2013 19:21	SN
Aroclor 1248	BRL	43		ug/Kg-dry	179095	1	07/29/2013 19:21	SN
Aroclor 1254	BRL	43		ug/Kg-dry	179095	1	07/29/2013 19:21	SN
Aroclor 1260	BRL	43		ug/Kg-dry	179095	1	07/29/2013 19:21	SN
Surr: Decachlorobiphenyl	77.6	34.7-130		%REC	179095	1	07/29/2013 19:21	SN
Surr: Tetrachloro-m-xylene	52.4	25.6-125		%REC	179095	1	07/29/2013 19:21	SN
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
1-Methylnaphthalene	BRL	420		ug/Kg-dry	179134	1	07/30/2013 23:26	EI
Surr: 2-Fluorobiphenyl	68.4	51.9-120		%REC	179134	1	07/30/2013 23:26	EI
Surr: 4-Terphenyl-d14	81.7	60.2-120		%REC	179134	1	07/30/2013 23:26	EI
Surr: Nitrobenzene-d5	68.4	45.6-120		%REC	179134	1	07/30/2013 23:26	EI
CHLORINATED PESTICIDES, TCL SW8081B				**(SW3550C)**				
4,4´-DDD	BRL	4.3		ug/Kg-dry	178983	1	07/30/2013 18:14	KD
4,4´-DDE	BRL	4.3		ug/Kg-dry	178983	1	07/30/2013 18:14	KD
4,4´-DDT	BRL	4.3		ug/Kg-dry	178983	1	07/30/2013 18:14	KD
Aldrin	BRL	2.2		ug/Kg-dry	178983	1	07/30/2013 18:14	KD
alpha-BHC	BRL	2.2		ug/Kg-dry	178983	1	07/30/2013 18:14	KD
alpha-Chlordane	BRL	2.2		ug/Kg-dry	178983	1	07/30/2013 18:14	KD
beta-BHC	BRL	2.2		ug/Kg-dry	178983	1	07/30/2013 18:14	KD
delta-BHC	BRL	2.2		ug/Kg-dry	178983	1	07/30/2013 18:14	KD
Dieldrin	BRL	4.3		ug/Kg-dry	178983	1	07/30/2013 18:14	KD
Endosulfan I	BRL	2.2		ug/Kg-dry	178983	1	07/30/2013 18:14	KD
Endosulfan II	BRL	4.3		ug/Kg-dry	178983	1	07/30/2013 18:14	KD
Endosulfan sulfate	BRL	4.3		ug/Kg-dry	178983	1	07/30/2013 18:14	KD
Endrin	BRL	4.3		ug/Kg-dry	178983	1	07/30/2013 18:14	KD
Endrin aldehyde	BRL	4.3		ug/Kg-dry	178983	1	07/30/2013 18:14	KD
Endrin ketone	BRL	4.3		ug/Kg-dry	178983	1	07/30/2013 18:14	KD
gamma-BHC	BRL	2.2		ug/Kg-dry	178983	1	07/30/2013 18:14	KD
gamma-Chlordane	BRL	2.2		ug/Kg-dry	178983	1	07/30/2013 18:14	KD
Heptachlor	BRL	2.2		ug/Kg-dry	178983	1	07/30/2013 18:14	KD

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 2-Aug-13

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	SO-072513-AWY-002
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	7/25/2013 11:05:00 AM
Lab ID:	1307M25-002	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
CHLORINATED PESTICIDES, TCL SW8081B				**(SW3550C)**				
Heptachlor epoxide	BRL	2.2		ug/Kg-dry	178983	1	07/30/2013 18:14	KD
Methoxychlor	BRL	22		ug/Kg-dry	178983	1	07/30/2013 18:14	KD
Toxaphene	BRL	220		ug/Kg-dry	178983	1	07/30/2013 18:14	KD
Surr: Decachlorobiphenyl	56.8	25.1-119		%REC	178983	1	07/30/2013 18:14	KD
Surr: Tetrachloro-m-xylene	60.2	28.4-116		%REC	178983	1	07/30/2013 18:14	KD
METALS, TOTAL SW6010C				**(SW3050B)**				
Arsenic	BRL	6.28		mg/Kg-dry	179121	1	08/01/2013 20:18	MR
Barium	87.5	6.28		mg/Kg-dry	179121	1	08/01/2013 20:18	MR
Cadmium	BRL	3.14		mg/Kg-dry	179121	1	08/01/2013 20:18	MR
Chromium	8.28	3.14		mg/Kg-dry	179121	1	08/01/2013 20:18	MR
Lead	6.93	6.28		mg/Kg-dry	179121	1	08/01/2013 20:18	MR
Selenium	BRL	6.28		mg/Kg-dry	179121	1	08/01/2013 20:18	MR
Silver	BRL	3.14		mg/Kg-dry	179121	1	08/01/2013 20:18	MR
PERCENT MOISTURE D2216								
Percent Moisture	22.3	0		wt%	R249160	1	08/01/2013 17:29	EH

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 2-Aug-13

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	SO-072513-AWY-003
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	7/25/2013 11:15:00 AM
Lab ID:	1307M25-003	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Volatile Organic Compounds by GC/MS SW8260B				**(SW5035)**				
Dichlorodifluoromethane	BRL	7.8		ug/Kg-dry	179116	1	07/31/2013 15:41	MD
Chloromethane	BRL	7.8		ug/Kg-dry	179116	1	07/31/2013 15:41	MD
Vinyl chloride	BRL	7.8		ug/Kg-dry	179116	1	07/31/2013 15:41	MD
Bromomethane	BRL	3.9		ug/Kg-dry	179116	1	07/31/2013 15:41	MD
Chloroethane	BRL	7.8		ug/Kg-dry	179116	1	07/31/2013 15:41	MD
Trichlorofluoromethane	BRL	3.9		ug/Kg-dry	179116	1	07/31/2013 15:41	MD
1,1-Dichloroethene	BRL	3.9		ug/Kg-dry	179116	1	07/31/2013 15:41	MD
Acetone	BRL	78		ug/Kg-dry	179116	1	07/31/2013 15:41	MD
Freon-113	BRL	7.8		ug/Kg-dry	179116	1	07/31/2013 15:41	MD
Carbon disulfide	BRL	7.8		ug/Kg-dry	179116	1	07/31/2013 15:41	MD
Methyl acetate	BRL	3.9		ug/Kg-dry	179116	1	07/31/2013 15:41	MD
Methylene chloride	BRL	16		ug/Kg-dry	179116	1	07/31/2013 15:41	MD
Methyl tert-butyl ether	BRL	3.9		ug/Kg-dry	179116	1	07/31/2013 15:41	MD
trans-1,2-Dichloroethene	BRL	3.9		ug/Kg-dry	179116	1	07/31/2013 15:41	MD
1,1-Dichloroethane	BRL	3.9		ug/Kg-dry	179116	1	07/31/2013 15:41	MD
cis-1,2-Dichloroethene	BRL	3.9		ug/Kg-dry	179116	1	07/31/2013 15:41	MD
2-Butanone	BRL	39		ug/Kg-dry	179116	1	07/31/2013 15:41	MD
Chloroform	BRL	3.9		ug/Kg-dry	179116	1	07/31/2013 15:41	MD
1,1,1-Trichloroethane	BRL	3.9		ug/Kg-dry	179116	1	07/31/2013 15:41	MD
Cyclohexane	BRL	3.9		ug/Kg-dry	179116	1	07/31/2013 15:41	MD
Carbon tetrachloride	BRL	3.9		ug/Kg-dry	179116	1	07/31/2013 15:41	MD
Benzene	BRL	3.9		ug/Kg-dry	179116	1	07/31/2013 15:41	MD
1,2-Dichloroethane	BRL	3.9		ug/Kg-dry	179116	1	07/31/2013 15:41	MD
Trichloroethene	BRL	3.9		ug/Kg-dry	179116	1	07/31/2013 15:41	MD
Methylcyclohexane	BRL	3.9		ug/Kg-dry	179116	1	07/31/2013 15:41	MD
1,2-Dichloropropane	BRL	3.9		ug/Kg-dry	179116	1	07/31/2013 15:41	MD
Bromodichloromethane	BRL	3.9		ug/Kg-dry	179116	1	07/31/2013 15:41	MD
cis-1,3-Dichloropropene	BRL	3.9		ug/Kg-dry	179116	1	07/31/2013 15:41	MD
4-Methyl-2-pentanone	BRL	7.8		ug/Kg-dry	179116	1	07/31/2013 15:41	MD
Toluene	BRL	3.9		ug/Kg-dry	179116	1	07/31/2013 15:41	MD
trans-1,3-Dichloropropene	BRL	3.9		ug/Kg-dry	179116	1	07/31/2013 15:41	MD
1,1,2-Trichloroethane	BRL	3.9		ug/Kg-dry	179116	1	07/31/2013 15:41	MD
2-Hexanone	BRL	7.8		ug/Kg-dry	179116	1	07/31/2013 15:41	MD
Tetrachloroethene	BRL	3.9		ug/Kg-dry	179116	1	07/31/2013 15:41	MD
Dibromochloromethane	BRL	3.9		ug/Kg-dry	179116	1	07/31/2013 15:41	MD
1,2-Dibromoethane	BRL	3.9		ug/Kg-dry	179116	1	07/31/2013 15:41	MD
Chlorobenzene	BRL	3.9		ug/Kg-dry	179116	1	07/31/2013 15:41	MD
Ethylbenzene	BRL	3.9		ug/Kg-dry	179116	1	07/31/2013 15:41	MD
Styrene	BRL	3.9		ug/Kg-dry	179116	1	07/31/2013 15:41	MD
Bromoform	BRL	3.9		ug/Kg-dry	179116	1	07/31/2013 15:41	MD
1,1,2,2-Tetrachloroethane	BRL	3.9		ug/Kg-dry	179116	1	07/31/2013 15:41	MD

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 2-Aug-13

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	SO-072513-AWY-003
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	7/25/2013 11:15:00 AM
Lab ID:	1307M25-003	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Volatile Organic Compounds by GC/MS SW8260B				**(SW5035)**				
Isopropylbenzene	BRL	3.9		ug/Kg-dry	179116	1	07/31/2013 15:41	MD
1,3-Dichlorobenzene	BRL	3.9		ug/Kg-dry	179116	1	07/31/2013 15:41	MD
1,4-Dichlorobenzene	BRL	3.9		ug/Kg-dry	179116	1	07/31/2013 15:41	MD
1,2-Dichlorobenzene	BRL	3.9		ug/Kg-dry	179116	1	07/31/2013 15:41	MD
1,2-Dibromo-3-chloropropane	BRL	3.9		ug/Kg-dry	179116	1	07/31/2013 15:41	MD
1,2,4-Trichlorobenzene	BRL	3.9		ug/Kg-dry	179116	1	07/31/2013 15:41	MD
Xylenes, Total	BRL	3.9		ug/Kg-dry	179116	1	07/31/2013 15:41	MD
Surr: 4-Bromofluorobenzene	77.6	63.8-133		%REC	179116	1	07/31/2013 15:41	MD
Surr: Dibromofluoromethane	113	74.3-130		%REC	179116	1	07/31/2013 15:41	MD
Surr: Toluene-d8	97	72.8-122		%REC	179116	1	07/31/2013 15:41	MD
TOTAL MERCURY SW7471B				**(SW7471B)**				
Mercury	BRL	0.128		mg/Kg-dry	179254	1	08/01/2013 12:48	CG
TCL-SEMIVOLATILE ORGANICS SW8270D				**(SW3550C)**				
1,1´-Biphenyl	BRL	430		ug/Kg-dry	179180	1	07/31/2013 18:12	YH
2,4,5-Trichlorophenol	BRL	2200		ug/Kg-dry	179180	1	07/31/2013 18:12	YH
2,4,6-Trichlorophenol	BRL	430		ug/Kg-dry	179180	1	07/31/2013 18:12	YH
2,4-Dichlorophenol	BRL	430		ug/Kg-dry	179180	1	07/31/2013 18:12	YH
2,4-Dimethylphenol	BRL	430		ug/Kg-dry	179180	1	07/31/2013 18:12	YH
2,4-Dinitrophenol	BRL	2200		ug/Kg-dry	179180	1	07/31/2013 18:12	YH
2,4-Dinitrotoluene	BRL	430		ug/Kg-dry	179180	1	07/31/2013 18:12	YH
2,6-Dinitrotoluene	BRL	430		ug/Kg-dry	179180	1	07/31/2013 18:12	YH
2-Chloronaphthalene	BRL	430		ug/Kg-dry	179180	1	07/31/2013 18:12	YH
2-Chlorophenol	BRL	430		ug/Kg-dry	179180	1	07/31/2013 18:12	YH
2-Methylnaphthalene	BRL	430		ug/Kg-dry	179180	1	07/31/2013 18:12	YH
2-Methylphenol	BRL	430		ug/Kg-dry	179180	1	07/31/2013 18:12	YH
2-Nitroaniline	BRL	2200		ug/Kg-dry	179180	1	07/31/2013 18:12	YH
2-Nitrophenol	BRL	430		ug/Kg-dry	179180	1	07/31/2013 18:12	YH
3,3´-Dichlorobenzidine	BRL	870		ug/Kg-dry	179180	1	07/31/2013 18:12	YH
3-Nitroaniline	BRL	2200		ug/Kg-dry	179180	1	07/31/2013 18:12	YH
4,6-Dinitro-2-methylphenol	BRL	2200		ug/Kg-dry	179180	1	07/31/2013 18:12	YH
4-Bromophenyl phenyl ether	BRL	430		ug/Kg-dry	179180	1	07/31/2013 18:12	YH
4-Chloro-3-methylphenol	BRL	430		ug/Kg-dry	179180	1	07/31/2013 18:12	YH
4-Chloroaniline	BRL	430		ug/Kg-dry	179180	1	07/31/2013 18:12	YH
4-Chlorophenyl phenyl ether	BRL	430		ug/Kg-dry	179180	1	07/31/2013 18:12	YH
4-Methylphenol	BRL	430		ug/Kg-dry	179180	1	07/31/2013 18:12	YH
4-Nitroaniline	BRL	2200		ug/Kg-dry	179180	1	07/31/2013 18:12	YH
4-Nitrophenol	BRL	2200		ug/Kg-dry	179180	1	07/31/2013 18:12	YH
Acenaphthene	BRL	430		ug/Kg-dry	179180	1	07/31/2013 18:12	YH
Acenaphthylene	BRL	430		ug/Kg-dry	179180	1	07/31/2013 18:12	YH

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 2-Aug-13

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	SO-072513-AWY-003
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	7/25/2013 11:15:00 AM
Lab ID:	1307M25-003	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL-SEMIVOLATILE ORGANICS SW8270D				**(SW3550C)**				
Acetophenone	BRL	430		ug/Kg-dry	179180	1	07/31/2013 18:12	YH
Anthracene	BRL	430		ug/Kg-dry	179180	1	07/31/2013 18:12	YH
Atrazine	BRL	430		ug/Kg-dry	179180	1	07/31/2013 18:12	YH
Benz(a)anthracene	BRL	430		ug/Kg-dry	179180	1	07/31/2013 18:12	YH
Benzaldehyde	BRL	430		ug/Kg-dry	179180	1	07/31/2013 18:12	YH
Benzo(a)pyrene	BRL	430		ug/Kg-dry	179180	1	07/31/2013 18:12	YH
Benzo(b)fluoranthene	BRL	430		ug/Kg-dry	179180	1	07/31/2013 18:12	YH
Benzo(g,h,i)perylene	BRL	430		ug/Kg-dry	179180	1	07/31/2013 18:12	YH
Benzo(k)fluoranthene	BRL	430		ug/Kg-dry	179180	1	07/31/2013 18:12	YH
Bis(2-chloroethoxy)methane	BRL	430		ug/Kg-dry	179180	1	07/31/2013 18:12	YH
Bis(2-chloroethyl)ether	BRL	430		ug/Kg-dry	179180	1	07/31/2013 18:12	YH
Bis(2-chloroisopropyl)ether	BRL	430		ug/Kg-dry	179180	1	07/31/2013 18:12	YH
Bis(2-ethylhexyl)phthalate	BRL	430		ug/Kg-dry	179180	1	07/31/2013 18:12	YH
Butyl benzyl phthalate	BRL	430		ug/Kg-dry	179180	1	07/31/2013 18:12	YH
Caprolactam	BRL	430		ug/Kg-dry	179180	1	07/31/2013 18:12	YH
Carbazole	BRL	430		ug/Kg-dry	179180	1	07/31/2013 18:12	YH
Chrysene	BRL	430		ug/Kg-dry	179180	1	07/31/2013 18:12	YH
Di-n-butyl phthalate	BRL	430		ug/Kg-dry	179180	1	07/31/2013 18:12	YH
Di-n-octyl phthalate	BRL	430		ug/Kg-dry	179180	1	07/31/2013 18:12	YH
Dibenz(a,h)anthracene	BRL	430		ug/Kg-dry	179180	1	07/31/2013 18:12	YH
Dibenzofuran	BRL	430		ug/Kg-dry	179180	1	07/31/2013 18:12	YH
Diethyl phthalate	BRL	430		ug/Kg-dry	179180	1	07/31/2013 18:12	YH
Dimethyl phthalate	BRL	430		ug/Kg-dry	179180	1	07/31/2013 18:12	YH
Fluoranthene	BRL	430		ug/Kg-dry	179180	1	07/31/2013 18:12	YH
Fluorene	BRL	430		ug/Kg-dry	179180	1	07/31/2013 18:12	YH
Hexachlorobenzene	BRL	430		ug/Kg-dry	179180	1	07/31/2013 18:12	YH
Hexachlorobutadiene	BRL	430		ug/Kg-dry	179180	1	07/31/2013 18:12	YH
Hexachlorocyclopentadiene	BRL	860		ug/Kg-dry	179180	1	07/31/2013 18:12	YH
Hexachloroethane	BRL	430		ug/Kg-dry	179180	1	07/31/2013 18:12	YH
Indeno(1,2,3-cd)pyrene	BRL	430		ug/Kg-dry	179180	1	07/31/2013 18:12	YH
Isophorone	BRL	430		ug/Kg-dry	179180	1	07/31/2013 18:12	YH
N-Nitrosodi-n-propylamine	BRL	430		ug/Kg-dry	179180	1	07/31/2013 18:12	YH
N-Nitrosodiphenylamine	BRL	430		ug/Kg-dry	179180	1	07/31/2013 18:12	YH
Naphthalene	BRL	430		ug/Kg-dry	179180	1	07/31/2013 18:12	YH
Nitrobenzene	BRL	430		ug/Kg-dry	179180	1	07/31/2013 18:12	YH
Pentachlorophenol	BRL	2200		ug/Kg-dry	179180	1	07/31/2013 18:12	YH
Phenanthrene	BRL	430		ug/Kg-dry	179180	1	07/31/2013 18:12	YH
Phenol	BRL	430		ug/Kg-dry	179180	1	07/31/2013 18:12	YH
Pyrene	BRL	430		ug/Kg-dry	179180	1	07/31/2013 18:12	YH
Surr: 2,4,6-Tribromophenol	67.9	40.4-136		%REC	179180	1	07/31/2013 18:12	YH
Surr: 2-Fluorobiphenyl	71.7	46.1-120		%REC	179180	1	07/31/2013 18:12	YH

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 2-Aug-13

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	SO-072513-AWY-003
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	7/25/2013 11:15:00 AM
Lab ID:	1307M25-003	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL-SEMIVOLATILE ORGANICS SW8270D				**(SW3550C)**				
Surr: 2-Fluorophenol	59.8	35.8-120		%REC	179180	1	07/31/2013 18:12	YH
Surr: 4-Terphenyl-d14	79.9	50.2-134		%REC	179180	1	07/31/2013 18:12	YH
Surr: Nitrobenzene-d5	60.7	38-120		%REC	179180	1	07/31/2013 18:12	YH
Surr: Phenol-d5	57.7	40-120		%REC	179180	1	07/31/2013 18:12	YH
POLYCHLORINATED BIPHENYLS SW8082A				**(SW3550C)**				
Aroclor 1016	BRL	43		ug/Kg-dry	179095	1	07/29/2013 19:50	SN
Aroclor 1221	BRL	43		ug/Kg-dry	179095	1	07/29/2013 19:50	SN
Aroclor 1232	BRL	43		ug/Kg-dry	179095	1	07/29/2013 19:50	SN
Aroclor 1242	BRL	43		ug/Kg-dry	179095	1	07/29/2013 19:50	SN
Aroclor 1248	BRL	43		ug/Kg-dry	179095	1	07/29/2013 19:50	SN
Aroclor 1254	BRL	43		ug/Kg-dry	179095	1	07/29/2013 19:50	SN
Aroclor 1260	BRL	43		ug/Kg-dry	179095	1	07/29/2013 19:50	SN
Surr: Decachlorobiphenyl	69.8	34.7-130		%REC	179095	1	07/29/2013 19:50	SN
Surr: Tetrachloro-m-xylene	67.1	25.6-125		%REC	179095	1	07/29/2013 19:50	SN
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
1-Methylnaphthalene	BRL	430		ug/Kg-dry	179134	1	07/30/2013 23:59	EI
Surr: 2-Fluorobiphenyl	65.2	51.9-120		%REC	179134	1	07/30/2013 23:59	EI
Surr: 4-Terphenyl-d14	85	60.2-120		%REC	179134	1	07/30/2013 23:59	EI
Surr: Nitrobenzene-d5	65.9	45.6-120		%REC	179134	1	07/30/2013 23:59	EI
CHLORINATED PESTICIDES, TCL SW8081B				**(SW3550C)**				
4,4´-DDD	BRL	4.3		ug/Kg-dry	178983	1	07/30/2013 18:25	KD
4,4´-DDE	BRL	4.3		ug/Kg-dry	178983	1	07/30/2013 18:25	KD
4,4´-DDT	BRL	4.3		ug/Kg-dry	178983	1	07/30/2013 18:25	KD
Aldrin	BRL	2.2		ug/Kg-dry	178983	1	07/30/2013 18:25	KD
alpha-BHC	BRL	2.2		ug/Kg-dry	178983	1	07/30/2013 18:25	KD
alpha-Chlordane	BRL	2.2		ug/Kg-dry	178983	1	07/30/2013 18:25	KD
beta-BHC	BRL	2.2		ug/Kg-dry	178983	1	07/30/2013 18:25	KD
delta-BHC	BRL	2.2		ug/Kg-dry	178983	1	07/30/2013 18:25	KD
Dieldrin	BRL	4.3		ug/Kg-dry	178983	1	07/30/2013 18:25	KD
Endosulfan I	BRL	2.2		ug/Kg-dry	178983	1	07/30/2013 18:25	KD
Endosulfan II	BRL	4.3		ug/Kg-dry	178983	1	07/30/2013 18:25	KD
Endosulfan sulfate	BRL	4.3		ug/Kg-dry	178983	1	07/30/2013 18:25	KD
Endrin	BRL	4.3		ug/Kg-dry	178983	1	07/30/2013 18:25	KD
Endrin aldehyde	BRL	4.3		ug/Kg-dry	178983	1	07/30/2013 18:25	KD
Endrin ketone	BRL	4.3		ug/Kg-dry	178983	1	07/30/2013 18:25	KD
gamma-BHC	BRL	2.2		ug/Kg-dry	178983	1	07/30/2013 18:25	KD
gamma-Chlordane	BRL	2.2		ug/Kg-dry	178983	1	07/30/2013 18:25	KD
Heptachlor	BRL	2.2		ug/Kg-dry	178983	1	07/30/2013 18:25	KD

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 2-Aug-13

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	SO-072513-AWY-003
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	7/25/2013 11:15:00 AM
Lab ID:	1307M25-003	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
CHLORINATED PESTICIDES, TCL SW8081B				**(SW3550C)**				
Heptachlor epoxide	BRL	2.2		ug/Kg-dry	178983	1	07/30/2013 18:25	KD
Methoxychlor	BRL	22		ug/Kg-dry	178983	1	07/30/2013 18:25	KD
Toxaphene	BRL	220		ug/Kg-dry	178983	1	07/30/2013 18:25	KD
Surr: Decachlorobiphenyl	74.4	25.1-119		%REC	178983	1	07/30/2013 18:25	KD
Surr: Tetrachloro-m-xylene	67.9	28.4-116		%REC	178983	1	07/30/2013 18:25	KD
METALS, TOTAL SW6010C				**(SW3050B)**				
Arsenic	BRL	6.22		mg/Kg-dry	179121	1	08/01/2013 20:22	MR
Barium	70.3	6.22		mg/Kg-dry	179121	1	08/01/2013 20:22	MR
Cadmium	BRL	3.11		mg/Kg-dry	179121	1	08/01/2013 20:22	MR
Chromium	7.72	3.11		mg/Kg-dry	179121	1	08/01/2013 20:22	MR
Lead	6.51	6.22		mg/Kg-dry	179121	1	08/01/2013 20:22	MR
Selenium	BRL	6.22		mg/Kg-dry	179121	1	08/01/2013 20:22	MR
Silver	BRL	3.11		mg/Kg-dry	179121	1	08/01/2013 20:22	MR
PERCENT MOISTURE D2216								
Percent Moisture	23.5	0		wt%	R249160	1	08/01/2013 17:29	EH

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 2-Aug-13

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	SO-072513-AWY-004
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	7/25/2013 11:20:00 AM
Lab ID:	1307M25-004	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Volatile Organic Compounds by GC/MS SW8260B				**(SW5035)**				
Dichlorodifluoromethane	BRL	7.7		ug/Kg-dry	179116	1	07/31/2013 16:10	MD
Chloromethane	BRL	7.7		ug/Kg-dry	179116	1	07/31/2013 16:10	MD
Vinyl chloride	BRL	7.7		ug/Kg-dry	179116	1	07/31/2013 16:10	MD
Bromomethane	BRL	3.8		ug/Kg-dry	179116	1	07/31/2013 16:10	MD
Chloroethane	BRL	7.7		ug/Kg-dry	179116	1	07/31/2013 16:10	MD
Trichlorofluoromethane	BRL	3.8		ug/Kg-dry	179116	1	07/31/2013 16:10	MD
1,1-Dichloroethene	BRL	3.8		ug/Kg-dry	179116	1	07/31/2013 16:10	MD
Acetone	BRL	77		ug/Kg-dry	179116	1	07/31/2013 16:10	MD
Freon-113	BRL	7.7		ug/Kg-dry	179116	1	07/31/2013 16:10	MD
Carbon disulfide	BRL	7.7		ug/Kg-dry	179116	1	07/31/2013 16:10	MD
Methyl acetate	BRL	3.8		ug/Kg-dry	179116	1	07/31/2013 16:10	MD
Methylene chloride	BRL	15		ug/Kg-dry	179116	1	07/31/2013 16:10	MD
Methyl tert-butyl ether	BRL	3.8		ug/Kg-dry	179116	1	07/31/2013 16:10	MD
trans-1,2-Dichloroethene	BRL	3.8		ug/Kg-dry	179116	1	07/31/2013 16:10	MD
1,1-Dichloroethane	BRL	3.8		ug/Kg-dry	179116	1	07/31/2013 16:10	MD
cis-1,2-Dichloroethene	BRL	3.8		ug/Kg-dry	179116	1	07/31/2013 16:10	MD
2-Butanone	BRL	38		ug/Kg-dry	179116	1	07/31/2013 16:10	MD
Chloroform	BRL	3.8		ug/Kg-dry	179116	1	07/31/2013 16:10	MD
1,1,1-Trichloroethane	BRL	3.8		ug/Kg-dry	179116	1	07/31/2013 16:10	MD
Cyclohexane	BRL	3.8		ug/Kg-dry	179116	1	07/31/2013 16:10	MD
Carbon tetrachloride	BRL	3.8		ug/Kg-dry	179116	1	07/31/2013 16:10	MD
Benzene	BRL	3.8		ug/Kg-dry	179116	1	07/31/2013 16:10	MD
1,2-Dichloroethane	BRL	3.8		ug/Kg-dry	179116	1	07/31/2013 16:10	MD
Trichloroethene	BRL	3.8		ug/Kg-dry	179116	1	07/31/2013 16:10	MD
Methylcyclohexane	BRL	3.8		ug/Kg-dry	179116	1	07/31/2013 16:10	MD
1,2-Dichloropropane	BRL	3.8		ug/Kg-dry	179116	1	07/31/2013 16:10	MD
Bromodichloromethane	BRL	3.8		ug/Kg-dry	179116	1	07/31/2013 16:10	MD
cis-1,3-Dichloropropene	BRL	3.8		ug/Kg-dry	179116	1	07/31/2013 16:10	MD
4-Methyl-2-pentanone	BRL	7.7		ug/Kg-dry	179116	1	07/31/2013 16:10	MD
Toluene	BRL	3.8		ug/Kg-dry	179116	1	07/31/2013 16:10	MD
trans-1,3-Dichloropropene	BRL	3.8		ug/Kg-dry	179116	1	07/31/2013 16:10	MD
1,1,2-Trichloroethane	BRL	3.8		ug/Kg-dry	179116	1	07/31/2013 16:10	MD
2-Hexanone	BRL	7.7		ug/Kg-dry	179116	1	07/31/2013 16:10	MD
Tetrachloroethene	BRL	3.8		ug/Kg-dry	179116	1	07/31/2013 16:10	MD
Dibromochloromethane	BRL	3.8		ug/Kg-dry	179116	1	07/31/2013 16:10	MD
1,2-Dibromoethane	BRL	3.8		ug/Kg-dry	179116	1	07/31/2013 16:10	MD
Chlorobenzene	BRL	3.8		ug/Kg-dry	179116	1	07/31/2013 16:10	MD
Ethylbenzene	BRL	3.8		ug/Kg-dry	179116	1	07/31/2013 16:10	MD
Styrene	BRL	3.8		ug/Kg-dry	179116	1	07/31/2013 16:10	MD
Bromoform	BRL	3.8		ug/Kg-dry	179116	1	07/31/2013 16:10	MD
1,1,2,2-Tetrachloroethane	BRL	3.8		ug/Kg-dry	179116	1	07/31/2013 16:10	MD

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 2-Aug-13

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	SO-072513-AWY-004
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	7/25/2013 11:20:00 AM
Lab ID:	1307M25-004	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Volatile Organic Compounds by GC/MS SW8260B				**(SW5035)**				
Isopropylbenzene	BRL	3.8		ug/Kg-dry	179116	1	07/31/2013 16:10	MD
1,3-Dichlorobenzene	BRL	3.8		ug/Kg-dry	179116	1	07/31/2013 16:10	MD
1,4-Dichlorobenzene	BRL	3.8		ug/Kg-dry	179116	1	07/31/2013 16:10	MD
1,2-Dichlorobenzene	BRL	3.8		ug/Kg-dry	179116	1	07/31/2013 16:10	MD
1,2-Dibromo-3-chloropropane	BRL	3.8		ug/Kg-dry	179116	1	07/31/2013 16:10	MD
1,2,4-Trichlorobenzene	BRL	3.8		ug/Kg-dry	179116	1	07/31/2013 16:10	MD
Xylenes, Total	BRL	3.8		ug/Kg-dry	179116	1	07/31/2013 16:10	MD
Surr: 4-Bromofluorobenzene	80.4	63.8-133		%REC	179116	1	07/31/2013 16:10	MD
Surr: Dibromofluoromethane	113	74.3-130		%REC	179116	1	07/31/2013 16:10	MD
Surr: Toluene-d8	96.7	72.8-122		%REC	179116	1	07/31/2013 16:10	MD
TOTAL MERCURY SW7471B				**(SW7471B)**				
Mercury	BRL	0.128		mg/Kg-dry	179254	1	08/01/2013 12:50	CG
TCL-SEMIVOLATILE ORGANICS SW8270D				**(SW3550C)**				
1,1´-Biphenyl	BRL	430		ug/Kg-dry	179180	1	07/31/2013 18:38	YH
2,4,5-Trichlorophenol	BRL	2200		ug/Kg-dry	179180	1	07/31/2013 18:38	YH
2,4,6-Trichlorophenol	BRL	430		ug/Kg-dry	179180	1	07/31/2013 18:38	YH
2,4-Dichlorophenol	BRL	430		ug/Kg-dry	179180	1	07/31/2013 18:38	YH
2,4-Dimethylphenol	BRL	430		ug/Kg-dry	179180	1	07/31/2013 18:38	YH
2,4-Dinitrophenol	BRL	2200		ug/Kg-dry	179180	1	07/31/2013 18:38	YH
2,4-Dinitrotoluene	BRL	430		ug/Kg-dry	179180	1	07/31/2013 18:38	YH
2,6-Dinitrotoluene	BRL	430		ug/Kg-dry	179180	1	07/31/2013 18:38	YH
2-Chloronaphthalene	BRL	430		ug/Kg-dry	179180	1	07/31/2013 18:38	YH
2-Chlorophenol	BRL	430		ug/Kg-dry	179180	1	07/31/2013 18:38	YH
2-Methylnaphthalene	BRL	430		ug/Kg-dry	179180	1	07/31/2013 18:38	YH
2-Methylphenol	BRL	430		ug/Kg-dry	179180	1	07/31/2013 18:38	YH
2-Nitroaniline	BRL	2200		ug/Kg-dry	179180	1	07/31/2013 18:38	YH
2-Nitrophenol	BRL	430		ug/Kg-dry	179180	1	07/31/2013 18:38	YH
3,3´-Dichlorobenzidine	BRL	870		ug/Kg-dry	179180	1	07/31/2013 18:38	YH
3-Nitroaniline	BRL	2200		ug/Kg-dry	179180	1	07/31/2013 18:38	YH
4,6-Dinitro-2-methylphenol	BRL	2200		ug/Kg-dry	179180	1	07/31/2013 18:38	YH
4-Bromophenyl phenyl ether	BRL	430		ug/Kg-dry	179180	1	07/31/2013 18:38	YH
4-Chloro-3-methylphenol	BRL	430		ug/Kg-dry	179180	1	07/31/2013 18:38	YH
4-Chloroaniline	BRL	430		ug/Kg-dry	179180	1	07/31/2013 18:38	YH
4-Chlorophenyl phenyl ether	BRL	430		ug/Kg-dry	179180	1	07/31/2013 18:38	YH
4-Methylphenol	BRL	430		ug/Kg-dry	179180	1	07/31/2013 18:38	YH
4-Nitroaniline	BRL	2200		ug/Kg-dry	179180	1	07/31/2013 18:38	YH
4-Nitrophenol	BRL	2200		ug/Kg-dry	179180	1	07/31/2013 18:38	YH
Acenaphthene	BRL	430		ug/Kg-dry	179180	1	07/31/2013 18:38	YH
Acenaphthylene	BRL	430		ug/Kg-dry	179180	1	07/31/2013 18:38	YH

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 2-Aug-13

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	SO-072513-AWY-004
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	7/25/2013 11:20:00 AM
Lab ID:	1307M25-004	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL-SEMIVOLATILE ORGANICS SW8270D				**(SW3550C)**				
Acetophenone	BRL	430		ug/Kg-dry	179180	1	07/31/2013 18:38	YH
Anthracene	BRL	430		ug/Kg-dry	179180	1	07/31/2013 18:38	YH
Atrazine	BRL	430		ug/Kg-dry	179180	1	07/31/2013 18:38	YH
Benz(a)anthracene	BRL	430		ug/Kg-dry	179180	1	07/31/2013 18:38	YH
Benzaldehyde	BRL	430		ug/Kg-dry	179180	1	07/31/2013 18:38	YH
Benzo(a)pyrene	BRL	430		ug/Kg-dry	179180	1	07/31/2013 18:38	YH
Benzo(b)fluoranthene	BRL	430		ug/Kg-dry	179180	1	07/31/2013 18:38	YH
Benzo(g,h,i)perylene	BRL	430		ug/Kg-dry	179180	1	07/31/2013 18:38	YH
Benzo(k)fluoranthene	BRL	430		ug/Kg-dry	179180	1	07/31/2013 18:38	YH
Bis(2-chloroethoxy)methane	BRL	430		ug/Kg-dry	179180	1	07/31/2013 18:38	YH
Bis(2-chloroethyl)ether	BRL	430		ug/Kg-dry	179180	1	07/31/2013 18:38	YH
Bis(2-chloroisopropyl)ether	BRL	430		ug/Kg-dry	179180	1	07/31/2013 18:38	YH
Bis(2-ethylhexyl)phthalate	BRL	430		ug/Kg-dry	179180	1	07/31/2013 18:38	YH
Butyl benzyl phthalate	BRL	430		ug/Kg-dry	179180	1	07/31/2013 18:38	YH
Caprolactam	BRL	430		ug/Kg-dry	179180	1	07/31/2013 18:38	YH
Carbazole	BRL	430		ug/Kg-dry	179180	1	07/31/2013 18:38	YH
Chrysene	BRL	430		ug/Kg-dry	179180	1	07/31/2013 18:38	YH
Di-n-butyl phthalate	BRL	430		ug/Kg-dry	179180	1	07/31/2013 18:38	YH
Di-n-octyl phthalate	BRL	430		ug/Kg-dry	179180	1	07/31/2013 18:38	YH
Dibenz(a,h)anthracene	BRL	430		ug/Kg-dry	179180	1	07/31/2013 18:38	YH
Dibenzofuran	BRL	430		ug/Kg-dry	179180	1	07/31/2013 18:38	YH
Diethyl phthalate	BRL	430		ug/Kg-dry	179180	1	07/31/2013 18:38	YH
Dimethyl phthalate	BRL	430		ug/Kg-dry	179180	1	07/31/2013 18:38	YH
Fluoranthene	650	430		ug/Kg-dry	179180	1	07/31/2013 18:38	YH
Fluorene	BRL	430		ug/Kg-dry	179180	1	07/31/2013 18:38	YH
Hexachlorobenzene	BRL	430		ug/Kg-dry	179180	1	07/31/2013 18:38	YH
Hexachlorobutadiene	BRL	430		ug/Kg-dry	179180	1	07/31/2013 18:38	YH
Hexachlorocyclopentadiene	BRL	860		ug/Kg-dry	179180	1	07/31/2013 18:38	YH
Hexachloroethane	BRL	430		ug/Kg-dry	179180	1	07/31/2013 18:38	YH
Indeno(1,2,3-cd)pyrene	BRL	430		ug/Kg-dry	179180	1	07/31/2013 18:38	YH
Isophorone	BRL	430		ug/Kg-dry	179180	1	07/31/2013 18:38	YH
N-Nitrosodi-n-propylamine	BRL	430		ug/Kg-dry	179180	1	07/31/2013 18:38	YH
N-Nitrosodiphenylamine	BRL	430		ug/Kg-dry	179180	1	07/31/2013 18:38	YH
Naphthalene	BRL	430		ug/Kg-dry	179180	1	07/31/2013 18:38	YH
Nitrobenzene	BRL	430		ug/Kg-dry	179180	1	07/31/2013 18:38	YH
Pentachlorophenol	BRL	2200		ug/Kg-dry	179180	1	07/31/2013 18:38	YH
Phenanthrene	540	430		ug/Kg-dry	179180	1	07/31/2013 18:38	YH
Phenol	BRL	430		ug/Kg-dry	179180	1	07/31/2013 18:38	YH
Pyrene	470	430		ug/Kg-dry	179180	1	07/31/2013 18:38	YH
Surr: 2,4,6-Tribromophenol	69	40.4-136		%REC	179180	1	07/31/2013 18:38	YH
Surr: 2-Fluorobiphenyl	71.4	46.1-120		%REC	179180	1	07/31/2013 18:38	YH

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 2-Aug-13

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	SO-072513-AWY-004
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	7/25/2013 11:20:00 AM
Lab ID:	1307M25-004	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TCL-SEMIVOLATILE ORGANICS SW8270D				**(SW3550C)**				
Surr: 2-Fluorophenol	61.5	35.8-120		%REC	179180	1	07/31/2013 18:38	YH
Surr: 4-Terphenyl-d14	78.3	50.2-134		%REC	179180	1	07/31/2013 18:38	YH
Surr: Nitrobenzene-d5	60.6	38-120		%REC	179180	1	07/31/2013 18:38	YH
Surr: Phenol-d5	58.6	40-120		%REC	179180	1	07/31/2013 18:38	YH
POLYCHLORINATED BIPHENYLS SW8082A				**(SW3550C)**				
Aroclor 1016	BRL	43		ug/Kg-dry	179095	1	07/29/2013 20:20	SN
Aroclor 1221	BRL	43		ug/Kg-dry	179095	1	07/29/2013 20:20	SN
Aroclor 1232	BRL	43		ug/Kg-dry	179095	1	07/29/2013 20:20	SN
Aroclor 1242	BRL	43		ug/Kg-dry	179095	1	07/29/2013 20:20	SN
Aroclor 1248	BRL	43		ug/Kg-dry	179095	1	07/29/2013 20:20	SN
Aroclor 1254	BRL	43		ug/Kg-dry	179095	1	07/29/2013 20:20	SN
Aroclor 1260	BRL	43		ug/Kg-dry	179095	1	07/29/2013 20:20	SN
Surr: Decachlorobiphenyl	63.4	34.7-130		%REC	179095	1	07/29/2013 20:20	SN
Surr: Tetrachloro-m-xylene	46.4	25.6-125		%REC	179095	1	07/29/2013 20:20	SN
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
1-Methylnaphthalene	BRL	430		ug/Kg-dry	179134	1	07/31/2013 00:32	EI
Surr: 2-Fluorobiphenyl	70.9	51.9-120		%REC	179134	1	07/31/2013 00:32	EI
Surr: 4-Terphenyl-d14	92.1	60.2-120		%REC	179134	1	07/31/2013 00:32	EI
Surr: Nitrobenzene-d5	71.5	45.6-120		%REC	179134	1	07/31/2013 00:32	EI
CHLORINATED PESTICIDES, TCL SW8081B				**(SW3550C)**				
4,4´-DDD	BRL	4.3		ug/Kg-dry	178983	1	07/30/2013 18:36	KD
4,4´-DDE	BRL	4.3		ug/Kg-dry	178983	1	07/30/2013 18:36	KD
4,4´-DDT	BRL	4.3		ug/Kg-dry	178983	1	07/30/2013 18:36	KD
Aldrin	BRL	2.2		ug/Kg-dry	178983	1	07/30/2013 18:36	KD
alpha-BHC	BRL	2.2		ug/Kg-dry	178983	1	07/30/2013 18:36	KD
alpha-Chlordane	BRL	2.2		ug/Kg-dry	178983	1	07/30/2013 18:36	KD
beta-BHC	BRL	2.2		ug/Kg-dry	178983	1	07/30/2013 18:36	KD
delta-BHC	BRL	2.2		ug/Kg-dry	178983	1	07/30/2013 18:36	KD
Dieldrin	BRL	4.3		ug/Kg-dry	178983	1	07/30/2013 18:36	KD
Endosulfan I	BRL	2.2		ug/Kg-dry	178983	1	07/30/2013 18:36	KD
Endosulfan II	BRL	4.3		ug/Kg-dry	178983	1	07/30/2013 18:36	KD
Endosulfan sulfate	BRL	4.3		ug/Kg-dry	178983	1	07/30/2013 18:36	KD
Endrin	BRL	4.3		ug/Kg-dry	178983	1	07/30/2013 18:36	KD
Endrin aldehyde	BRL	4.3		ug/Kg-dry	178983	1	07/30/2013 18:36	KD
Endrin ketone	BRL	4.3		ug/Kg-dry	178983	1	07/30/2013 18:36	KD
gamma-BHC	BRL	2.2		ug/Kg-dry	178983	1	07/30/2013 18:36	KD
gamma-Chlordane	BRL	2.2		ug/Kg-dry	178983	1	07/30/2013 18:36	KD
Heptachlor	BRL	2.2		ug/Kg-dry	178983	1	07/30/2013 18:36	KD

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 2-Aug-13

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	SO-072513-AWY-004
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	7/25/2013 11:20:00 AM
Lab ID:	1307M25-004	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
CHLORINATED PESTICIDES, TCL SW8081B				**(SW3550C)**				
Heptachlor epoxide	BRL	2.2		ug/Kg-dry	178983	1	07/30/2013 18:36	KD
Methoxychlor	BRL	22		ug/Kg-dry	178983	1	07/30/2013 18:36	KD
Toxaphene	BRL	220		ug/Kg-dry	178983	1	07/30/2013 18:36	KD
Surr: Decachlorobiphenyl	63	25.1-119		%REC	178983	1	07/30/2013 18:36	KD
Surr: Tetrachloro-m-xylene	50.7	28.4-116		%REC	178983	1	07/30/2013 18:36	KD
METALS, TOTAL SW6010C				**(SW3050B)**				
Arsenic	BRL	5.97		mg/Kg-dry	179121	1	08/01/2013 20:25	MR
Barium	71.4	5.97		mg/Kg-dry	179121	1	08/01/2013 20:25	MR
Cadmium	BRL	2.99		mg/Kg-dry	179121	1	08/01/2013 20:25	MR
Chromium	7.69	2.99		mg/Kg-dry	179121	1	08/01/2013 20:25	MR
Lead	7.39	5.97		mg/Kg-dry	179121	1	08/01/2013 20:25	MR
Selenium	BRL	5.97		mg/Kg-dry	179121	1	08/01/2013 20:25	MR
Silver	BRL	2.99		mg/Kg-dry	179121	1	08/01/2013 20:25	MR
PERCENT MOISTURE D2216								
Percent Moisture	23.4	0		wt%	R249160	1	08/01/2013 17:29	EH

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 2-Aug-13

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	SO-072513-AWY-005
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	7/25/2013 11:30:00 AM
Lab ID:	1307M25-005	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TOTAL MERCURY SW7471B				**(SW7471B)**				
Mercury	BRL	0.122		mg/Kg-dry	179254	1	08/01/2013 12:57	CG
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	BRL	400		ug/Kg-dry	179134	1	07/31/2013 01:05	EI
Acenaphthylene	BRL	400		ug/Kg-dry	179134	1	07/31/2013 01:05	EI
1-Methylnaphthalene	BRL	400		ug/Kg-dry	179134	1	07/31/2013 01:05	EI
2-Methylnaphthalene	BRL	400		ug/Kg-dry	179134	1	07/31/2013 01:05	EI
Acenaphthene	BRL	400		ug/Kg-dry	179134	1	07/31/2013 01:05	EI
Fluorene	BRL	400		ug/Kg-dry	179134	1	07/31/2013 01:05	EI
Phenanthrene	1600	400		ug/Kg-dry	179134	1	07/31/2013 01:05	EI
Anthracene	BRL	400		ug/Kg-dry	179134	1	07/31/2013 01:05	EI
Fluoranthene	2700	400		ug/Kg-dry	179134	1	07/31/2013 01:05	EI
Pyrene	2100	400		ug/Kg-dry	179134	1	07/31/2013 01:05	EI
Benz(a)anthracene	1300	400		ug/Kg-dry	179134	1	07/31/2013 01:05	EI
Chrysene	1200	400		ug/Kg-dry	179134	1	07/31/2013 01:05	EI
Benzo(b)fluoranthene	1500	400		ug/Kg-dry	179134	1	07/31/2013 01:05	EI
Benzo(k)fluoranthene	540	400		ug/Kg-dry	179134	1	07/31/2013 01:05	EI
Benzo(a)pyrene	1000	400		ug/Kg-dry	179134	1	07/31/2013 01:05	EI
Dibenz(a,h)anthracene	BRL	400		ug/Kg-dry	179134	1	07/31/2013 01:05	EI
Benzo(g,h,i)perylene	810	400		ug/Kg-dry	179134	1	07/31/2013 01:05	EI
Indeno(1,2,3-cd)pyrene	680	400		ug/Kg-dry	179134	1	07/31/2013 01:05	EI
Surr: 2-Fluorobiphenyl	76.8	51.9-120		%REC	179134	1	07/31/2013 01:05	EI
Surr: 4-Terphenyl-d14	99.8	60.2-120		%REC	179134	1	07/31/2013 01:05	EI
Surr: Nitrobenzene-d5	78.5	45.6-120		%REC	179134	1	07/31/2013 01:05	EI
METALS, TOTAL SW6010C				**(SW3050B)**				
Arsenic	BRL	5.67		mg/Kg-dry	179121	1	08/01/2013 20:29	MR
Barium	97.7	5.67		mg/Kg-dry	179121	1	08/01/2013 20:29	MR
Cadmium	BRL	2.84		mg/Kg-dry	179121	1	08/01/2013 20:29	MR
Chromium	10.2	2.84		mg/Kg-dry	179121	1	08/01/2013 20:29	MR
Lead	31.5	5.67		mg/Kg-dry	179121	1	08/01/2013 20:29	MR
Selenium	BRL	5.67		mg/Kg-dry	179121	1	08/01/2013 20:29	MR
Silver	BRL	2.84		mg/Kg-dry	179121	1	08/01/2013 20:29	MR
PERCENT MOISTURE D2216								
Percent Moisture	18.4	0		wt%	R249160	1	08/01/2013 17:29	EH

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 2-Aug-13

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	SE-072513-SAG-006
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	7/25/2013 1:00:00 PM
Lab ID:	1307M25-006	**Matrix:**	Sediment

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TOTAL MERCURY SW7471B				**(SW7471B)**				
Mercury	BRL	0.383		mg/Kg-dry	179254	1	08/01/2013 12:59	CG
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	BRL	1300		ug/Kg-dry	179134	1	07/31/2013 15:39	EI
Acenaphthylene	BRL	1300		ug/Kg-dry	179134	1	07/31/2013 15:39	EI
1-Methylnaphthalene	BRL	1300		ug/Kg-dry	179134	1	07/31/2013 15:39	EI
2-Methylnaphthalene	BRL	1300		ug/Kg-dry	179134	1	07/31/2013 15:39	EI
Acenaphthene	BRL	1300		ug/Kg-dry	179134	1	07/31/2013 15:39	EI
Fluorene	BRL	1300		ug/Kg-dry	179134	1	07/31/2013 15:39	EI
Phenanthrene	BRL	1300		ug/Kg-dry	179134	1	07/31/2013 15:39	EI
Anthracene	BRL	1300		ug/Kg-dry	179134	1	07/31/2013 15:39	EI
Fluoranthene	BRL	1300		ug/Kg-dry	179134	1	07/31/2013 15:39	EI
Pyrene	BRL	1300		ug/Kg-dry	179134	1	07/31/2013 15:39	EI
Benz(a)anthracene	BRL	1300		ug/Kg-dry	179134	1	07/31/2013 15:39	EI
Chrysene	BRL	1300		ug/Kg-dry	179134	1	07/31/2013 15:39	EI
Benzo(b)fluoranthene	BRL	1300		ug/Kg-dry	179134	1	07/31/2013 15:39	EI
Benzo(k)fluoranthene	BRL	1300		ug/Kg-dry	179134	1	07/31/2013 15:39	EI
Benzo(a)pyrene	BRL	1300		ug/Kg-dry	179134	1	07/31/2013 15:39	EI
Dibenz(a,h)anthracene	BRL	1300		ug/Kg-dry	179134	1	07/31/2013 15:39	EI
Benzo(g,h,i)perylene	BRL	1300		ug/Kg-dry	179134	1	07/31/2013 15:39	EI
Indeno(1,2,3-cd)pyrene	BRL	1300		ug/Kg-dry	179134	1	07/31/2013 15:39	EI
Surr: 2-Fluorobiphenyl	59.2	51.9-120		%REC	179134	1	07/31/2013 15:39	EI
Surr: 4-Terphenyl-d14	86.6	60.2-120		%REC	179134	1	07/31/2013 15:39	EI
Surr: Nitrobenzene-d5	58.6	45.6-120		%REC	179134	1	07/31/2013 15:39	EI
METALS, TOTAL SW6010C				**(SW3050B)**				
Arsenic	BRL	18.6		mg/Kg-dry	179121	1	08/01/2013 20:33	MR
Barium	199	18.6		mg/Kg-dry	179121	1	08/01/2013 20:33	MR
Cadmium	BRL	9.28		mg/Kg-dry	179121	1	08/01/2013 20:33	MR
Chromium	32.7	9.28		mg/Kg-dry	179121	1	08/01/2013 20:33	MR
Lead	158	18.6		mg/Kg-dry	179121	1	08/01/2013 20:33	MR
Selenium	BRL	18.6		mg/Kg-dry	179121	1	08/01/2013 20:33	MR
Silver	BRL	9.28		mg/Kg-dry	179121	1	08/01/2013 20:33	MR
PERCENT MOISTURE D2216								
Percent Moisture	74.3	0		wt%	R249160	1	08/01/2013 17:29	EH

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 2-Aug-13

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	SE-072513-SAG-007
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	7/25/2013 1:10:00 PM
Lab ID:	1307M25-007	**Matrix:**	Sediment

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TOTAL MERCURY SW7471B				**(SW7471B)**				
Mercury	BRL	0.253		mg/Kg-dry	179254	1	08/01/2013 13:01	CG
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	BRL	850		ug/Kg-dry	179134	1	07/31/2013 13:26	EI
Acenaphthylene	BRL	850		ug/Kg-dry	179134	1	07/31/2013 13:26	EI
1-Methylnaphthalene	BRL	850		ug/Kg-dry	179134	1	07/31/2013 13:26	EI
2-Methylnaphthalene	BRL	850		ug/Kg-dry	179134	1	07/31/2013 13:26	EI
Acenaphthene	BRL	850		ug/Kg-dry	179134	1	07/31/2013 13:26	EI
Fluorene	BRL	850		ug/Kg-dry	179134	1	07/31/2013 13:26	EI
Phenanthrene	BRL	850		ug/Kg-dry	179134	1	07/31/2013 13:26	EI
Anthracene	BRL	850		ug/Kg-dry	179134	1	07/31/2013 13:26	EI
Fluoranthene	860	850		ug/Kg-dry	179134	1	07/31/2013 13:26	EI
Pyrene	BRL	850		ug/Kg-dry	179134	1	07/31/2013 13:26	EI
Benz(a)anthracene	BRL	850		ug/Kg-dry	179134	1	07/31/2013 13:26	EI
Chrysene	BRL	850		ug/Kg-dry	179134	1	07/31/2013 13:26	EI
Benzo(b)fluoranthene	860	850		ug/Kg-dry	179134	1	07/31/2013 13:26	EI
Benzo(k)fluoranthene	BRL	850		ug/Kg-dry	179134	1	07/31/2013 13:26	EI
Benzo(a)pyrene	BRL	850		ug/Kg-dry	179134	1	07/31/2013 13:26	EI
Dibenz(a,h)anthracene	BRL	850		ug/Kg-dry	179134	1	07/31/2013 13:26	EI
Benzo(g,h,i)perylene	BRL	850		ug/Kg-dry	179134	1	07/31/2013 13:26	EI
Indeno(1,2,3-cd)pyrene	BRL	850		ug/Kg-dry	179134	1	07/31/2013 13:26	EI
Surr: 2-Fluorobiphenyl	64.9	51.9-120		%REC	179134	1	07/31/2013 13:26	EI
Surr: 4-Terphenyl-d14	88.2	60.2-120		%REC	179134	1	07/31/2013 13:26	EI
Surr: Nitrobenzene-d5	61.6	45.6-120		%REC	179134	1	07/31/2013 13:26	EI
METALS, TOTAL SW6010C				**(SW3050B)**				
Arsenic	BRL	12.7		mg/Kg-dry	179121	1	08/01/2013 20:37	MR
Barium	203	12.7		mg/Kg-dry	179121	1	08/01/2013 20:37	MR
Cadmium	BRL	6.36		mg/Kg-dry	179121	1	08/01/2013 20:37	MR
Chromium	30.8	6.36		mg/Kg-dry	179121	1	08/01/2013 20:37	MR
Lead	159	12.7		mg/Kg-dry	179121	1	08/01/2013 20:37	MR
Selenium	BRL	12.7		mg/Kg-dry	179121	1	08/01/2013 20:37	MR
Silver	BRL	6.36		mg/Kg-dry	179121	1	08/01/2013 20:37	MR
PERCENT MOISTURE D2216								
Percent Moisture	61.1	0		wt%	R249160	1	08/01/2013 17:29	EH

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 2-Aug-13

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	SE-072513-SAG-008
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	7/25/2013 1:15:00 PM
Lab ID:	1307M25-008	**Matrix:**	Sediment

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TOTAL MERCURY SW7471B				**(SW7471B)**				
Mercury	BRL	0.134		mg/Kg-dry	179254	1	08/01/2013 13:04	CG
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	BRL	440		ug/Kg-dry	179134	1	07/31/2013 16:12	EI
Acenaphthylene	BRL	440		ug/Kg-dry	179134	1	07/31/2013 16:12	EI
1-Methylnaphthalene	BRL	440		ug/Kg-dry	179134	1	07/31/2013 16:12	EI
2-Methylnaphthalene	BRL	440		ug/Kg-dry	179134	1	07/31/2013 16:12	EI
Acenaphthene	BRL	440		ug/Kg-dry	179134	1	07/31/2013 16:12	EI
Fluorene	BRL	440		ug/Kg-dry	179134	1	07/31/2013 16:12	EI
Phenanthrene	BRL	440		ug/Kg-dry	179134	1	07/31/2013 16:12	EI
Anthracene	BRL	440		ug/Kg-dry	179134	1	07/31/2013 16:12	EI
Fluoranthene	BRL	440		ug/Kg-dry	179134	1	07/31/2013 16:12	EI
Pyrene	BRL	440		ug/Kg-dry	179134	1	07/31/2013 16:12	EI
Benz(a)anthracene	BRL	440		ug/Kg-dry	179134	1	07/31/2013 16:12	EI
Chrysene	BRL	440		ug/Kg-dry	179134	1	07/31/2013 16:12	EI
Benzo(b)fluoranthene	BRL	440		ug/Kg-dry	179134	1	07/31/2013 16:12	EI
Benzo(k)fluoranthene	BRL	440		ug/Kg-dry	179134	1	07/31/2013 16:12	EI
Benzo(a)pyrene	BRL	440		ug/Kg-dry	179134	1	07/31/2013 16:12	EI
Dibenz(a,h)anthracene	BRL	440		ug/Kg-dry	179134	1	07/31/2013 16:12	EI
Benzo(g,h,i)perylene	BRL	440		ug/Kg-dry	179134	1	07/31/2013 16:12	EI
Indeno(1,2,3-cd)pyrene	BRL	440		ug/Kg-dry	179134	1	07/31/2013 16:12	EI
Surr: 2-Fluorobiphenyl	70.7	51.9-120		%REC	179134	1	07/31/2013 16:12	EI
Surr: 4-Terphenyl-d14	93.2	60.2-120		%REC	179134	1	07/31/2013 16:12	EI
Surr: Nitrobenzene-d5	67.4	45.6-120		%REC	179134	1	07/31/2013 16:12	EI
METALS, TOTAL SW6010C				**(SW3050B)**				
Arsenic	BRL	6.39		mg/Kg-dry	179121	1	08/01/2013 20:41	MR
Barium	50.2	6.39		mg/Kg-dry	179121	1	08/01/2013 20:41	MR
Cadmium	BRL	3.19		mg/Kg-dry	179121	1	08/01/2013 20:41	MR
Chromium	13.8	3.19		mg/Kg-dry	179121	1	08/01/2013 20:41	MR
Lead	49.0	6.39		mg/Kg-dry	179121	1	08/01/2013 20:41	MR
Selenium	BRL	6.39		mg/Kg-dry	179121	1	08/01/2013 20:41	MR
Silver	BRL	3.19		mg/Kg-dry	179121	1	08/01/2013 20:41	MR
PERCENT MOISTURE D2216								
Percent Moisture	25.5	0		wt%	R249160	1	08/01/2013 17:29	EH

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 2-Aug-13

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	SE-072513-SAG-009
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	7/25/2013 1:20:00 PM
Lab ID:	1307M25-009	**Matrix:**	Sediment

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TOTAL MERCURY SW7471B				**(SW7471B)**				
Mercury	BRL	0.133		mg/Kg-dry	179254	1	08/01/2013 13:06	CG
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	BRL	440		ug/Kg-dry	179134	1	07/31/2013 16:46	EI
Acenaphthylene	BRL	440		ug/Kg-dry	179134	1	07/31/2013 16:46	EI
1-Methylnaphthalene	BRL	440		ug/Kg-dry	179134	1	07/31/2013 16:46	EI
2-Methylnaphthalene	BRL	440		ug/Kg-dry	179134	1	07/31/2013 16:46	EI
Acenaphthene	BRL	440		ug/Kg-dry	179134	1	07/31/2013 16:46	EI
Fluorene	BRL	440		ug/Kg-dry	179134	1	07/31/2013 16:46	EI
Phenanthrene	BRL	440		ug/Kg-dry	179134	1	07/31/2013 16:46	EI
Anthracene	BRL	440		ug/Kg-dry	179134	1	07/31/2013 16:46	EI
Fluoranthene	BRL	440		ug/Kg-dry	179134	1	07/31/2013 16:46	EI
Pyrene	BRL	440		ug/Kg-dry	179134	1	07/31/2013 16:46	EI
Benz(a)anthracene	BRL	440		ug/Kg-dry	179134	1	07/31/2013 16:46	EI
Chrysene	BRL	440		ug/Kg-dry	179134	1	07/31/2013 16:46	EI
Benzo(b)fluoranthene	BRL	440		ug/Kg-dry	179134	1	07/31/2013 16:46	EI
Benzo(k)fluoranthene	BRL	440		ug/Kg-dry	179134	1	07/31/2013 16:46	EI
Benzo(a)pyrene	BRL	440		ug/Kg-dry	179134	1	07/31/2013 16:46	EI
Dibenz(a,h)anthracene	BRL	440		ug/Kg-dry	179134	1	07/31/2013 16:46	EI
Benzo(g,h,i)perylene	BRL	440		ug/Kg-dry	179134	1	07/31/2013 16:46	EI
Indeno(1,2,3-cd)pyrene	BRL	440		ug/Kg-dry	179134	1	07/31/2013 16:46	EI
Surr: 2-Fluorobiphenyl	76.2	51.9-120		%REC	179134	1	07/31/2013 16:46	EI
Surr: 4-Terphenyl-d14	92.9	60.2-120		%REC	179134	1	07/31/2013 16:46	EI
Surr: Nitrobenzene-d5	72.7	45.6-120		%REC	179134	1	07/31/2013 16:46	EI
METALS, TOTAL SW6010C				**(SW3050B)**				
Arsenic	BRL	6.25		mg/Kg-dry	179121	1	08/01/2013 20:52	MR
Barium	55.4	6.25		mg/Kg-dry	179121	1	08/01/2013 20:52	MR
Cadmium	BRL	3.12		mg/Kg-dry	179121	1	08/01/2013 20:52	MR
Chromium	24.8	3.12		mg/Kg-dry	179121	1	08/01/2013 20:52	MR
Lead	31.4	6.25		mg/Kg-dry	179121	1	08/01/2013 20:52	MR
Selenium	BRL	6.25		mg/Kg-dry	179121	1	08/01/2013 20:52	MR
Silver	BRL	3.12		mg/Kg-dry	179121	1	08/01/2013 20:52	MR
PERCENT MOISTURE D2216								
Percent Moisture	24.9	0		wt%	R249160	1	08/01/2013 17:29	EH

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 2-Aug-13

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	SE-072513-SAG-010
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	7/25/2013 4:00:00 PM
Lab ID:	1307M25-010	**Matrix:**	Sediment

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TOTAL MERCURY SW7471B				**(SW7471B)**				
Mercury	BRL	0.356		mg/Kg-dry	179254	1	08/01/2013 13:08	CG
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	BRL	1200		ug/Kg-dry	179134	1	07/31/2013 17:19	EI
Acenaphthylene	BRL	1200		ug/Kg-dry	179134	1	07/31/2013 17:19	EI
1-Methylnaphthalene	BRL	1200		ug/Kg-dry	179134	1	07/31/2013 17:19	EI
2-Methylnaphthalene	BRL	1200		ug/Kg-dry	179134	1	07/31/2013 17:19	EI
Acenaphthene	BRL	1200		ug/Kg-dry	179134	1	07/31/2013 17:19	EI
Fluorene	BRL	1200		ug/Kg-dry	179134	1	07/31/2013 17:19	EI
Phenanthrene	BRL	1200		ug/Kg-dry	179134	1	07/31/2013 17:19	EI
Anthracene	BRL	1200		ug/Kg-dry	179134	1	07/31/2013 17:19	EI
Fluoranthene	BRL	1200		ug/Kg-dry	179134	1	07/31/2013 17:19	EI
Pyrene	BRL	1200		ug/Kg-dry	179134	1	07/31/2013 17:19	EI
Benz(a)anthracene	BRL	1200		ug/Kg-dry	179134	1	07/31/2013 17:19	EI
Chrysene	BRL	1200		ug/Kg-dry	179134	1	07/31/2013 17:19	EI
Benzo(b)fluoranthene	BRL	1200		ug/Kg-dry	179134	1	07/31/2013 17:19	EI
Benzo(k)fluoranthene	BRL	1200		ug/Kg-dry	179134	1	07/31/2013 17:19	EI
Benzo(a)pyrene	BRL	1200		ug/Kg-dry	179134	1	07/31/2013 17:19	EI
Dibenz(a,h)anthracene	BRL	1200		ug/Kg-dry	179134	1	07/31/2013 17:19	EI
Benzo(g,h,i)perylene	BRL	1200		ug/Kg-dry	179134	1	07/31/2013 17:19	EI
Indeno(1,2,3-cd)pyrene	BRL	1200		ug/Kg-dry	179134	1	07/31/2013 17:19	EI
Surr: 2-Fluorobiphenyl	79.8	51.9-120		%REC	179134	1	07/31/2013 17:19	EI
Surr: 4-Terphenyl-d14	106	60.2-120		%REC	179134	1	07/31/2013 17:19	EI
Surr: Nitrobenzene-d5	77.1	45.6-120		%REC	179134	1	07/31/2013 17:19	EI
METALS, TOTAL SW6010C				**(SW3050B)**				
Arsenic	BRL	17.0		mg/Kg-dry	179121	1	08/01/2013 20:56	MR
Barium	228	17.0		mg/Kg-dry	179121	1	08/01/2013 20:56	MR
Cadmium	BRL	8.51		mg/Kg-dry	179121	1	08/01/2013 20:56	MR
Chromium	36.6	8.51		mg/Kg-dry	179121	1	08/01/2013 20:56	MR
Lead	221	17.0		mg/Kg-dry	179121	1	08/01/2013 20:56	MR
Selenium	BRL	17.0		mg/Kg-dry	179121	1	08/01/2013 20:56	MR
Silver	BRL	8.51		mg/Kg-dry	179121	1	08/01/2013 20:56	MR
PERCENT MOISTURE D2216								
Percent Moisture	72.3	0		wt%	R249160	1	08/01/2013 17:29	EH

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 2-Aug-13

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	SE-072513-SAG-011
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	7/25/2013 4:20:00 PM
Lab ID:	1307M25-011	**Matrix:**	Sediment

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TOTAL MERCURY SW7471B				**(SW7471B)**				
Mercury	BRL	0.216		mg/Kg-dry	179254	1	08/01/2013 13:10	CG
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	BRL	730		ug/Kg-dry	179134	1	07/31/2013 17:53	EI
Acenaphthylene	BRL	730		ug/Kg-dry	179134	1	07/31/2013 17:53	EI
1-Methylnaphthalene	BRL	730		ug/Kg-dry	179134	1	07/31/2013 17:53	EI
2-Methylnaphthalene	BRL	730		ug/Kg-dry	179134	1	07/31/2013 17:53	EI
Acenaphthene	BRL	730		ug/Kg-dry	179134	1	07/31/2013 17:53	EI
Fluorene	BRL	730		ug/Kg-dry	179134	1	07/31/2013 17:53	EI
Phenanthrene	BRL	730		ug/Kg-dry	179134	1	07/31/2013 17:53	EI
Anthracene	BRL	730		ug/Kg-dry	179134	1	07/31/2013 17:53	EI
Fluoranthene	800	730		ug/Kg-dry	179134	1	07/31/2013 17:53	EI
Pyrene	BRL	730		ug/Kg-dry	179134	1	07/31/2013 17:53	EI
Benz(a)anthracene	BRL	730		ug/Kg-dry	179134	1	07/31/2013 17:53	EI
Chrysene	BRL	730		ug/Kg-dry	179134	1	07/31/2013 17:53	EI
Benzo(b)fluoranthene	BRL	730		ug/Kg-dry	179134	1	07/31/2013 17:53	EI
Benzo(k)fluoranthene	BRL	730		ug/Kg-dry	179134	1	07/31/2013 17:53	EI
Benzo(a)pyrene	BRL	730		ug/Kg-dry	179134	1	07/31/2013 17:53	EI
Dibenz(a,h)anthracene	BRL	730		ug/Kg-dry	179134	1	07/31/2013 17:53	EI
Benzo(g,h,i)perylene	BRL	730		ug/Kg-dry	179134	1	07/31/2013 17:53	EI
Indeno(1,2,3-cd)pyrene	BRL	730		ug/Kg-dry	179134	1	07/31/2013 17:53	EI
Surr: 2-Fluorobiphenyl	71.7	51.9-120		%REC	179134	1	07/31/2013 17:53	EI
Surr: 4-Terphenyl-d14	95.4	60.2-120		%REC	179134	1	07/31/2013 17:53	EI
Surr: Nitrobenzene-d5	70.7	45.6-120		%REC	179134	1	07/31/2013 17:53	EI
METALS, TOTAL SW6010C				**(SW3050B)**				
Arsenic	BRL	10.1		mg/Kg-dry	179121	1	08/01/2013 21:00	MR
Barium	119	10.1		mg/Kg-dry	179121	1	08/01/2013 21:00	MR
Cadmium	BRL	5.05		mg/Kg-dry	179121	1	08/01/2013 21:00	MR
Chromium	22.4	5.05		mg/Kg-dry	179121	1	08/01/2013 21:00	MR
Lead	133	10.1		mg/Kg-dry	179121	1	08/01/2013 21:00	MR
Selenium	BRL	10.1		mg/Kg-dry	179121	1	08/01/2013 21:00	MR
Silver	BRL	5.05		mg/Kg-dry	179121	1	08/01/2013 21:00	MR
PERCENT MOISTURE D2216								
Percent Moisture	54.7	0		wt%	R249160	1	08/01/2013 17:29	EH

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 2-Aug-13

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	SE-072513-SAG-012
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	7/25/2013 4:30:00 PM
Lab ID:	1307M25-012	**Matrix:**	Sediment

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TOTAL MERCURY SW7471B				**(SW7471B)**				
Mercury	0.390	0.238		mg/Kg-dry	179254	1	08/01/2013 13:12	CG
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	BRL	790		ug/Kg-dry	179134	1	07/31/2013 18:26	EI
Acenaphthylene	BRL	790		ug/Kg-dry	179134	1	07/31/2013 18:26	EI
1-Methylnaphthalene	BRL	790		ug/Kg-dry	179134	1	07/31/2013 18:26	EI
2-Methylnaphthalene	BRL	790		ug/Kg-dry	179134	1	07/31/2013 18:26	EI
Acenaphthene	BRL	790		ug/Kg-dry	179134	1	07/31/2013 18:26	EI
Fluorene	BRL	790		ug/Kg-dry	179134	1	07/31/2013 18:26	EI
Phenanthrene	BRL	790		ug/Kg-dry	179134	1	07/31/2013 18:26	EI
Anthracene	BRL	790		ug/Kg-dry	179134	1	07/31/2013 18:26	EI
Fluoranthene	BRL	790		ug/Kg-dry	179134	1	07/31/2013 18:26	EI
Pyrene	BRL	790		ug/Kg-dry	179134	1	07/31/2013 18:26	EI
Benz(a)anthracene	BRL	790		ug/Kg-dry	179134	1	07/31/2013 18:26	EI
Chrysene	BRL	790		ug/Kg-dry	179134	1	07/31/2013 18:26	EI
Benzo(b)fluoranthene	BRL	790		ug/Kg-dry	179134	1	07/31/2013 18:26	EI
Benzo(k)fluoranthene	BRL	790		ug/Kg-dry	179134	1	07/31/2013 18:26	EI
Benzo(a)pyrene	BRL	790		ug/Kg-dry	179134	1	07/31/2013 18:26	EI
Dibenz(a,h)anthracene	BRL	790		ug/Kg-dry	179134	1	07/31/2013 18:26	EI
Benzo(g,h,i)perylene	BRL	790		ug/Kg-dry	179134	1	07/31/2013 18:26	EI
Indeno(1,2,3-cd)pyrene	BRL	790		ug/Kg-dry	179134	1	07/31/2013 18:26	EI
Surr: 2-Fluorobiphenyl	71.5	51.9-120		%REC	179134	1	07/31/2013 18:26	EI
Surr: 4-Terphenyl-d14	91.9	60.2-120		%REC	179134	1	07/31/2013 18:26	EI
Surr: Nitrobenzene-d5	68.5	45.6-120		%REC	179134	1	07/31/2013 18:26	EI
METALS, TOTAL SW6010C				**(SW3050B)**				
Arsenic	BRL	11.1		mg/Kg-dry	179121	1	08/01/2013 21:04	MR
Barium	172	11.1		mg/Kg-dry	179121	1	08/01/2013 21:04	MR
Cadmium	BRL	5.54		mg/Kg-dry	179121	1	08/01/2013 21:04	MR
Chromium	30.7	5.54		mg/Kg-dry	179121	1	08/01/2013 21:04	MR
Lead	277	11.1		mg/Kg-dry	179121	1	08/01/2013 21:04	MR
Selenium	BRL	11.1		mg/Kg-dry	179121	1	08/01/2013 21:04	MR
Silver	BRL	5.54		mg/Kg-dry	179121	1	08/01/2013 21:04	MR
PERCENT MOISTURE D2216								
Percent Moisture	58.0	0		wt%	R249160	1	08/01/2013 17:29	EH

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 2-Aug-13

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	SE-072513-SAG-013
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	7/25/2013 4:40:00 PM
Lab ID:	1307M25-013	**Matrix:**	Sediment

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TOTAL MERCURY SW7471B				**(SW7471B)**				
Mercury	BRL	0.129		mg/Kg-dry	179254	1	08/01/2013 13:15	CG
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	BRL	430		ug/Kg-dry	179134	1	07/31/2013 18:59	EI
Acenaphthylene	BRL	430		ug/Kg-dry	179134	1	07/31/2013 18:59	EI
1-Methylnaphthalene	BRL	430		ug/Kg-dry	179134	1	07/31/2013 18:59	EI
2-Methylnaphthalene	BRL	430		ug/Kg-dry	179134	1	07/31/2013 18:59	EI
Acenaphthene	BRL	430		ug/Kg-dry	179134	1	07/31/2013 18:59	EI
Fluorene	BRL	430		ug/Kg-dry	179134	1	07/31/2013 18:59	EI
Phenanthrene	BRL	430		ug/Kg-dry	179134	1	07/31/2013 18:59	EI
Anthracene	BRL	430		ug/Kg-dry	179134	1	07/31/2013 18:59	EI
Fluoranthene	810	430		ug/Kg-dry	179134	1	07/31/2013 18:59	EI
Pyrene	640	430		ug/Kg-dry	179134	1	07/31/2013 18:59	EI
Benz(a)anthracene	BRL	430		ug/Kg-dry	179134	1	07/31/2013 18:59	EI
Chrysene	BRL	430		ug/Kg-dry	179134	1	07/31/2013 18:59	EI
Benzo(b)fluoranthene	530	430		ug/Kg-dry	179134	1	07/31/2013 18:59	EI
Benzo(k)fluoranthene	BRL	430		ug/Kg-dry	179134	1	07/31/2013 18:59	EI
Benzo(a)pyrene	BRL	430		ug/Kg-dry	179134	1	07/31/2013 18:59	EI
Dibenz(a,h)anthracene	BRL	430		ug/Kg-dry	179134	1	07/31/2013 18:59	EI
Benzo(g,h,i)perylene	BRL	430		ug/Kg-dry	179134	1	07/31/2013 18:59	EI
Indeno(1,2,3-cd)pyrene	BRL	430		ug/Kg-dry	179134	1	07/31/2013 18:59	EI
Surr: 2-Fluorobiphenyl	82.8	51.9-120		%REC	179134	1	07/31/2013 18:59	EI
Surr: 4-Terphenyl-d14	103	60.2-120		%REC	179134	1	07/31/2013 18:59	EI
Surr: Nitrobenzene-d5	82.7	45.6-120		%REC	179134	1	07/31/2013 18:59	EI
METALS, TOTAL SW6010C				**(SW3050B)**				
Arsenic	BRL	6.30		mg/Kg-dry	179121	1	08/01/2013 21:08	MR
Barium	22.0	6.30		mg/Kg-dry	179121	1	08/01/2013 21:08	MR
Cadmium	BRL	3.15		mg/Kg-dry	179121	1	08/01/2013 21:08	MR
Chromium	6.30	3.15		mg/Kg-dry	179121	1	08/01/2013 21:08	MR
Lead	18.6	6.30		mg/Kg-dry	179121	1	08/01/2013 21:08	MR
Selenium	BRL	6.30		mg/Kg-dry	179121	1	08/01/2013 21:08	MR
Silver	BRL	3.15		mg/Kg-dry	179121	1	08/01/2013 21:08	MR
PERCENT MOISTURE D2216								
Percent Moisture	23.7	0		wt%	R249160	1	08/01/2013 17:29	EH

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 2-Aug-13

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	SE-072513-SAG-014
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	7/25/2013 4:50:00 PM
Lab ID:	1307M25-014	**Matrix:**	Sediment

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TOTAL MERCURY SW7471B				**(SW7471B)**				
Mercury	0.273	0.245		mg/Kg-dry	179254	1	08/01/2013 13:17	CG
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	BRL	820		ug/Kg-dry	179134	1	07/31/2013 19:33	EI
Acenaphthylene	BRL	820		ug/Kg-dry	179134	1	07/31/2013 19:33	EI
1-Methylnaphthalene	BRL	820		ug/Kg-dry	179134	1	07/31/2013 19:33	EI
2-Methylnaphthalene	BRL	820		ug/Kg-dry	179134	1	07/31/2013 19:33	EI
Acenaphthene	BRL	820		ug/Kg-dry	179134	1	07/31/2013 19:33	EI
Fluorene	BRL	820		ug/Kg-dry	179134	1	07/31/2013 19:33	EI
Phenanthrene	BRL	820		ug/Kg-dry	179134	1	07/31/2013 19:33	EI
Anthracene	BRL	820		ug/Kg-dry	179134	1	07/31/2013 19:33	EI
Fluoranthene	BRL	820		ug/Kg-dry	179134	1	07/31/2013 19:33	EI
Pyrene	BRL	820		ug/Kg-dry	179134	1	07/31/2013 19:33	EI
Benz(a)anthracene	BRL	820		ug/Kg-dry	179134	1	07/31/2013 19:33	EI
Chrysene	BRL	820		ug/Kg-dry	179134	1	07/31/2013 19:33	EI
Benzo(b)fluoranthene	BRL	820		ug/Kg-dry	179134	1	07/31/2013 19:33	EI
Benzo(k)fluoranthene	BRL	820		ug/Kg-dry	179134	1	07/31/2013 19:33	EI
Benzo(a)pyrene	BRL	820		ug/Kg-dry	179134	1	07/31/2013 19:33	EI
Dibenz(a,h)anthracene	BRL	820		ug/Kg-dry	179134	1	07/31/2013 19:33	EI
Benzo(g,h,i)perylene	BRL	820		ug/Kg-dry	179134	1	07/31/2013 19:33	EI
Indeno(1,2,3-cd)pyrene	BRL	820		ug/Kg-dry	179134	1	07/31/2013 19:33	EI
Surr: 2-Fluorobiphenyl	73.5	51.9-120		%REC	179134	1	07/31/2013 19:33	EI
Surr: 4-Terphenyl-d14	91.5	60.2-120		%REC	179134	1	07/31/2013 19:33	EI
Surr: Nitrobenzene-d5	73.8	45.6-120		%REC	179134	1	07/31/2013 19:33	EI
METALS, TOTAL SW6010C				**(SW3050B)**				
Arsenic	BRL	12.0		mg/Kg-dry	179121	1	08/01/2013 21:11	MR
Barium	150	12.0		mg/Kg-dry	179121	1	08/01/2013 21:11	MR
Cadmium	BRL	6.02		mg/Kg-dry	179121	1	08/01/2013 21:11	MR
Chromium	29.7	6.02		mg/Kg-dry	179121	1	08/01/2013 21:11	MR
Lead	224	12.0		mg/Kg-dry	179121	1	08/01/2013 21:11	MR
Selenium	BRL	12.0		mg/Kg-dry	179121	1	08/01/2013 21:11	MR
Silver	BRL	6.02		mg/Kg-dry	179121	1	08/01/2013 21:11	MR
PERCENT MOISTURE D2216								
Percent Moisture	59.8	0		wt%	R249160	1	08/01/2013 17:29	EH

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 2-Aug-13

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	SE-072613-SAG-015
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	7/26/2013 8:25:00 AM
Lab ID:	1307M25-015	**Matrix:**	Sediment

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TOTAL MERCURY SW7471B				**(SW7471B)**				
Mercury	BRL	0.130		mg/Kg-dry	179254	1	08/01/2013 13:23	CG
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	BRL	440		ug/Kg-dry	179134	1	07/31/2013 20:06	EI
Acenaphthylene	BRL	440		ug/Kg-dry	179134	1	07/31/2013 20:06	EI
1-Methylnaphthalene	BRL	440		ug/Kg-dry	179134	1	07/31/2013 20:06	EI
2-Methylnaphthalene	BRL	440		ug/Kg-dry	179134	1	07/31/2013 20:06	EI
Acenaphthene	BRL	440		ug/Kg-dry	179134	1	07/31/2013 20:06	EI
Fluorene	BRL	440		ug/Kg-dry	179134	1	07/31/2013 20:06	EI
Phenanthrene	BRL	440		ug/Kg-dry	179134	1	07/31/2013 20:06	EI
Anthracene	BRL	440		ug/Kg-dry	179134	1	07/31/2013 20:06	EI
Fluoranthene	BRL	440		ug/Kg-dry	179134	1	07/31/2013 20:06	EI
Pyrene	BRL	440		ug/Kg-dry	179134	1	07/31/2013 20:06	EI
Benz(a)anthracene	BRL	440		ug/Kg-dry	179134	1	07/31/2013 20:06	EI
Chrysene	BRL	440		ug/Kg-dry	179134	1	07/31/2013 20:06	EI
Benzo(b)fluoranthene	BRL	440		ug/Kg-dry	179134	1	07/31/2013 20:06	EI
Benzo(k)fluoranthene	BRL	440		ug/Kg-dry	179134	1	07/31/2013 20:06	EI
Benzo(a)pyrene	BRL	440		ug/Kg-dry	179134	1	07/31/2013 20:06	EI
Dibenz(a,h)anthracene	BRL	440		ug/Kg-dry	179134	1	07/31/2013 20:06	EI
Benzo(g,h,i)perylene	BRL	440		ug/Kg-dry	179134	1	07/31/2013 20:06	EI
Indeno(1,2,3-cd)pyrene	BRL	440		ug/Kg-dry	179134	1	07/31/2013 20:06	EI
Surr: 2-Fluorobiphenyl	72.9	51.9-120		%REC	179134	1	07/31/2013 20:06	EI
Surr: 4-Terphenyl-d14	95.8	60.2-120		%REC	179134	1	07/31/2013 20:06	EI
Surr: Nitrobenzene-d5	66.4	45.6-120		%REC	179134	1	07/31/2013 20:06	EI
METALS, TOTAL SW6010C				**(SW3050B)**				
Arsenic	BRL	6.18		mg/Kg-dry	179121	1	08/01/2013 21:15	MR
Barium	26.2	6.18		mg/Kg-dry	179121	1	08/01/2013 21:15	MR
Cadmium	BRL	3.09		mg/Kg-dry	179121	1	08/01/2013 21:15	MR
Chromium	6.39	3.09		mg/Kg-dry	179121	1	08/01/2013 21:15	MR
Lead	142	6.18		mg/Kg-dry	179121	1	08/01/2013 21:15	MR
Selenium	BRL	6.18		mg/Kg-dry	179121	1	08/01/2013 21:15	MR
Silver	BRL	3.09		mg/Kg-dry	179121	1	08/01/2013 21:15	MR
PERCENT MOISTURE D2216								
Percent Moisture	24.7	0		wt%	R249160	1	08/01/2013 17:29	EH

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 2-Aug-13

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	SE-072613-SAG-016
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	7/26/2013 9:00:00 AM
Lab ID:	1307M25-016	**Matrix:**	Sediment

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TOTAL MERCURY SW7471B				**(SW7471B)**				
Mercury	0.141	0.113		mg/Kg-dry	179254	1	08/01/2013 13:26	CG
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	BRL	370		ug/Kg-dry	179134	1	07/30/2013 19:34	EI
Acenaphthylene	BRL	370		ug/Kg-dry	179134	1	07/30/2013 19:34	EI
1-Methylnaphthalene	BRL	370		ug/Kg-dry	179134	1	07/30/2013 19:34	EI
2-Methylnaphthalene	BRL	370		ug/Kg-dry	179134	1	07/30/2013 19:34	EI
Acenaphthene	BRL	370		ug/Kg-dry	179134	1	07/30/2013 19:34	EI
Fluorene	BRL	370		ug/Kg-dry	179134	1	07/30/2013 19:34	EI
Phenanthrene	1100	370		ug/Kg-dry	179134	1	07/30/2013 19:34	EI
Anthracene	BRL	370		ug/Kg-dry	179134	1	07/30/2013 19:34	EI
Fluoranthene	1700	370		ug/Kg-dry	179134	1	07/30/2013 19:34	EI
Pyrene	1300	370		ug/Kg-dry	179134	1	07/30/2013 19:34	EI
Benz(a)anthracene	770	370		ug/Kg-dry	179134	1	07/30/2013 19:34	EI
Chrysene	730	370		ug/Kg-dry	179134	1	07/30/2013 19:34	EI
Benzo(b)fluoranthene	1000	370		ug/Kg-dry	179134	1	07/30/2013 19:34	EI
Benzo(k)fluoranthene	BRL	370		ug/Kg-dry	179134	1	07/30/2013 19:34	EI
Benzo(a)pyrene	630	370		ug/Kg-dry	179134	1	07/30/2013 19:34	EI
Dibenz(a,h)anthracene	BRL	370		ug/Kg-dry	179134	1	07/30/2013 19:34	EI
Benzo(g,h,i)perylene	500	370		ug/Kg-dry	179134	1	07/30/2013 19:34	EI
Indeno(1,2,3-cd)pyrene	420	370		ug/Kg-dry	179134	1	07/30/2013 19:34	EI
Surr: 2-Fluorobiphenyl	63.7	51.9-120		%REC	179134	1	07/30/2013 19:34	EI
Surr: 4-Terphenyl-d14	83.1	60.2-120		%REC	179134	1	07/30/2013 19:34	EI
Surr: Nitrobenzene-d5	68.8	45.6-120		%REC	179134	1	07/30/2013 19:34	EI
METALS, TOTAL SW6010C				**(SW3050B)**				
Arsenic	16.0	5.64		mg/Kg-dry	179121	1	08/01/2013 21:19	MR
Barium	108	5.64		mg/Kg-dry	179121	1	08/01/2013 21:19	MR
Cadmium	BRL	2.82		mg/Kg-dry	179121	1	08/01/2013 21:19	MR
Chromium	9.22	2.82		mg/Kg-dry	179121	1	08/01/2013 21:19	MR
Lead	42.0	5.64		mg/Kg-dry	179121	1	08/01/2013 21:19	MR
Selenium	BRL	5.64		mg/Kg-dry	179121	1	08/01/2013 21:19	MR
Silver	BRL	2.82		mg/Kg-dry	179121	1	08/01/2013 21:19	MR
PERCENT MOISTURE D2216								
Percent Moisture	11.7	0		wt%	R249160	1	08/01/2013 17:29	EH

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 2-Aug-13

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	SE-072613-SAG-017
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	7/26/2013 9:30:00 AM
Lab ID:	1307M25-017	**Matrix:**	Sediment

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TOTAL MERCURY SW7471B				**(SW7471B)**				
Mercury	BRL	0.353		mg/Kg-dry	179254	1	08/01/2013 13:28	CG
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	BRL	1200		ug/Kg-dry	179134	1	07/31/2013 20:39	EI
Acenaphthylene	BRL	1200		ug/Kg-dry	179134	1	07/31/2013 20:39	EI
1-Methylnaphthalene	BRL	1200		ug/Kg-dry	179134	1	07/31/2013 20:39	EI
2-Methylnaphthalene	BRL	1200		ug/Kg-dry	179134	1	07/31/2013 20:39	EI
Acenaphthene	BRL	1200		ug/Kg-dry	179134	1	07/31/2013 20:39	EI
Fluorene	BRL	1200		ug/Kg-dry	179134	1	07/31/2013 20:39	EI
Phenanthrene	BRL	1200		ug/Kg-dry	179134	1	07/31/2013 20:39	EI
Anthracene	BRL	1200		ug/Kg-dry	179134	1	07/31/2013 20:39	EI
Fluoranthene	BRL	1200		ug/Kg-dry	179134	1	07/31/2013 20:39	EI
Pyrene	BRL	1200		ug/Kg-dry	179134	1	07/31/2013 20:39	EI
Benz(a)anthracene	BRL	1200		ug/Kg-dry	179134	1	07/31/2013 20:39	EI
Chrysene	BRL	1200		ug/Kg-dry	179134	1	07/31/2013 20:39	EI
Benzo(b)fluoranthene	BRL	1200		ug/Kg-dry	179134	1	07/31/2013 20:39	EI
Benzo(k)fluoranthene	BRL	1200		ug/Kg-dry	179134	1	07/31/2013 20:39	EI
Benzo(a)pyrene	BRL	1200		ug/Kg-dry	179134	1	07/31/2013 20:39	EI
Dibenz(a,h)anthracene	BRL	1200		ug/Kg-dry	179134	1	07/31/2013 20:39	EI
Benzo(g,h,i)perylene	BRL	1200		ug/Kg-dry	179134	1	07/31/2013 20:39	EI
Indeno(1,2,3-cd)pyrene	BRL	1200		ug/Kg-dry	179134	1	07/31/2013 20:39	EI
Surr: 2-Fluorobiphenyl	77.3	51.9-120		%REC	179134	1	07/31/2013 20:39	EI
Surr: 4-Terphenyl-d14	100	60.2-120		%REC	179134	1	07/31/2013 20:39	EI
Surr: Nitrobenzene-d5	76.1	45.6-120		%REC	179134	1	07/31/2013 20:39	EI
METALS, TOTAL SW6010C				**(SW3050B)**				
Arsenic	BRL	17.1		mg/Kg-dry	179121	1	08/01/2013 21:23	MR
Barium	222	17.1		mg/Kg-dry	179121	1	08/01/2013 21:23	MR
Cadmium	BRL	8.57		mg/Kg-dry	179121	1	08/01/2013 21:23	MR
Chromium	31.7	8.57		mg/Kg-dry	179121	1	08/01/2013 21:23	MR
Lead	220	17.1		mg/Kg-dry	179121	1	08/01/2013 21:23	MR
Selenium	BRL	17.1		mg/Kg-dry	179121	1	08/01/2013 21:23	MR
Silver	BRL	8.57		mg/Kg-dry	179121	1	08/01/2013 21:23	MR
PERCENT MOISTURE D2216								
Percent Moisture	72.0	0		wt%	R249160	1	08/01/2013 17:29	EH

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 2-Aug-13

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	SE-072613-SAG-018
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	7/26/2013 9:45:00 AM
Lab ID:	1307M25-018	**Matrix:**	Sediment

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TOTAL MERCURY SW7471B				**(SW7471B)**				
Mercury	BRL	0.264		mg/Kg-dry	179254	1	08/01/2013 13:30	CG
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	BRL	880		ug/Kg-dry	179191	1	07/31/2013 21:12	EI
Acenaphthylene	BRL	880		ug/Kg-dry	179191	1	07/31/2013 21:12	EI
1-Methylnaphthalene	BRL	880		ug/Kg-dry	179191	1	07/31/2013 21:12	EI
2-Methylnaphthalene	BRL	880		ug/Kg-dry	179191	1	07/31/2013 21:12	EI
Acenaphthene	BRL	880		ug/Kg-dry	179191	1	07/31/2013 21:12	EI
Fluorene	BRL	880		ug/Kg-dry	179191	1	07/31/2013 21:12	EI
Phenanthrene	1400	880		ug/Kg-dry	179191	1	07/31/2013 21:12	EI
Anthracene	BRL	880		ug/Kg-dry	179191	1	07/31/2013 21:12	EI
Fluoranthene	3400	880		ug/Kg-dry	179191	1	07/31/2013 21:12	EI
Pyrene	2700	880		ug/Kg-dry	179191	1	07/31/2013 21:12	EI
Benz(a)anthracene	1700	880		ug/Kg-dry	179191	1	07/31/2013 21:12	EI
Chrysene	1800	880		ug/Kg-dry	179191	1	07/31/2013 21:12	EI
Benzo(b)fluoranthene	2600	880		ug/Kg-dry	179191	1	07/31/2013 21:12	EI
Benzo(k)fluoranthene	BRL	880		ug/Kg-dry	179191	1	07/31/2013 21:12	EI
Benzo(a)pyrene	1600	880		ug/Kg-dry	179191	1	07/31/2013 21:12	EI
Dibenz(a,h)anthracene	BRL	880		ug/Kg-dry	179191	1	07/31/2013 21:12	EI
Benzo(g,h,i)perylene	1500	880		ug/Kg-dry	179191	1	07/31/2013 21:12	EI
Indeno(1,2,3-cd)pyrene	1200	880		ug/Kg-dry	179191	1	07/31/2013 21:12	EI
Surr: 2-Fluorobiphenyl	73.3	51.9-120		%REC	179191	1	07/31/2013 21:12	EI
Surr: 4-Terphenyl-d14	90.3	60.2-120		%REC	179191	1	07/31/2013 21:12	EI
Surr: Nitrobenzene-d5	75.8	45.6-120		%REC	179191	1	07/31/2013 21:12	EI
METALS, TOTAL SW6010C				**(SW3050B)**				
Arsenic	BRL	12.4		mg/Kg-dry	179121	1	08/01/2013 21:27	MR
Barium	173	12.4		mg/Kg-dry	179121	1	08/01/2013 21:27	MR
Cadmium	BRL	6.18		mg/Kg-dry	179121	1	08/01/2013 21:27	MR
Chromium	27.2	6.18		mg/Kg-dry	179121	1	08/01/2013 21:27	MR
Lead	230	12.4		mg/Kg-dry	179121	1	08/01/2013 21:27	MR
Selenium	BRL	12.4		mg/Kg-dry	179121	1	08/01/2013 21:27	MR
Silver	BRL	6.18		mg/Kg-dry	179121	1	08/01/2013 21:27	MR
PERCENT MOISTURE D2216								
Percent Moisture	62.3	0		wt%	R249160	1	08/01/2013 17:29	EH

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 2-Aug-13

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	SE-072613-SAG-019
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	7/26/2013 10:00:00 AM
Lab ID:	1307M25-019	**Matrix:**	Sediment

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TOTAL MERCURY SW7471B				**(SW7471B)**				
Mercury	BRL	0.164		mg/Kg-dry	179254	1	08/01/2013 13:32	CG
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	BRL	540		ug/Kg-dry	179191	1	07/31/2013 21:45	EI
Acenaphthylene	BRL	540		ug/Kg-dry	179191	1	07/31/2013 21:45	EI
1-Methylnaphthalene	BRL	540		ug/Kg-dry	179191	1	07/31/2013 21:45	EI
2-Methylnaphthalene	BRL	540		ug/Kg-dry	179191	1	07/31/2013 21:45	EI
Acenaphthene	BRL	540		ug/Kg-dry	179191	1	07/31/2013 21:45	EI
Fluorene	BRL	540		ug/Kg-dry	179191	1	07/31/2013 21:45	EI
Phenanthrene	BRL	540		ug/Kg-dry	179191	1	07/31/2013 21:45	EI
Anthracene	BRL	540		ug/Kg-dry	179191	1	07/31/2013 21:45	EI
Fluoranthene	580	540		ug/Kg-dry	179191	1	07/31/2013 21:45	EI
Pyrene	BRL	540		ug/Kg-dry	179191	1	07/31/2013 21:45	EI
Benz(a)anthracene	BRL	540		ug/Kg-dry	179191	1	07/31/2013 21:45	EI
Chrysene	BRL	540		ug/Kg-dry	179191	1	07/31/2013 21:45	EI
Benzo(b)fluoranthene	BRL	540		ug/Kg-dry	179191	1	07/31/2013 21:45	EI
Benzo(k)fluoranthene	BRL	540		ug/Kg-dry	179191	1	07/31/2013 21:45	EI
Benzo(a)pyrene	BRL	540		ug/Kg-dry	179191	1	07/31/2013 21:45	EI
Dibenz(a,h)anthracene	BRL	540		ug/Kg-dry	179191	1	07/31/2013 21:45	EI
Benzo(g,h,i)perylene	BRL	540		ug/Kg-dry	179191	1	07/31/2013 21:45	EI
Indeno(1,2,3-cd)pyrene	BRL	540		ug/Kg-dry	179191	1	07/31/2013 21:45	EI
Surr: 2-Fluorobiphenyl	71	51.9-120		%REC	179191	1	07/31/2013 21:45	EI
Surr: 4-Terphenyl-d14	89.2	60.2-120		%REC	179191	1	07/31/2013 21:45	EI
Surr: Nitrobenzene-d5	67.1	45.6-120		%REC	179191	1	07/31/2013 21:45	EI
METALS, TOTAL SW6010C				**(SW3050B)**				
Arsenic	BRL	7.69		mg/Kg-dry	179121	1	08/01/2013 21:38	MR
Barium	70.7	7.69		mg/Kg-dry	179121	1	08/01/2013 21:38	MR
Cadmium	BRL	3.84		mg/Kg-dry	179121	1	08/01/2013 21:38	MR
Chromium	12.5	3.84		mg/Kg-dry	179121	1	08/01/2013 21:38	MR
Lead	61.7	7.69		mg/Kg-dry	179121	1	08/01/2013 21:38	MR
Selenium	BRL	7.69		mg/Kg-dry	179121	1	08/01/2013 21:38	MR
Silver	BRL	3.84		mg/Kg-dry	179121	1	08/01/2013 21:38	MR
PERCENT MOISTURE D2216								
Percent Moisture	39.0	0		wt%	R249160	1	08/01/2013 17:29	EH

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 2-Aug-13

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	SE-072613-SAG-020
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	7/26/2013 10:25:00 AM
Lab ID:	1307M25-020	**Matrix:**	Sediment

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TOTAL MERCURY SW7471B				**(SW7471B)**				
Mercury	BRL	0.117		mg/Kg-dry	179254	1	08/01/2013 13:34	CG
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	BRL	390		ug/Kg-dry	179191	1	07/31/2013 22:18	EI
Acenaphthylene	BRL	390		ug/Kg-dry	179191	1	07/31/2013 22:18	EI
1-Methylnaphthalene	BRL	390		ug/Kg-dry	179191	1	07/31/2013 22:18	EI
2-Methylnaphthalene	BRL	390		ug/Kg-dry	179191	1	07/31/2013 22:18	EI
Acenaphthene	BRL	390		ug/Kg-dry	179191	1	07/31/2013 22:18	EI
Fluorene	BRL	390		ug/Kg-dry	179191	1	07/31/2013 22:18	EI
Phenanthrene	BRL	390		ug/Kg-dry	179191	1	07/31/2013 22:18	EI
Anthracene	BRL	390		ug/Kg-dry	179191	1	07/31/2013 22:18	EI
Fluoranthene	BRL	390		ug/Kg-dry	179191	1	07/31/2013 22:18	EI
Pyrene	BRL	390		ug/Kg-dry	179191	1	07/31/2013 22:18	EI
Benz(a)anthracene	BRL	390		ug/Kg-dry	179191	1	07/31/2013 22:18	EI
Chrysene	BRL	390		ug/Kg-dry	179191	1	07/31/2013 22:18	EI
Benzo(b)fluoranthene	BRL	390		ug/Kg-dry	179191	1	07/31/2013 22:18	EI
Benzo(k)fluoranthene	BRL	390		ug/Kg-dry	179191	1	07/31/2013 22:18	EI
Benzo(a)pyrene	BRL	390		ug/Kg-dry	179191	1	07/31/2013 22:18	EI
Dibenz(a,h)anthracene	BRL	390		ug/Kg-dry	179191	1	07/31/2013 22:18	EI
Benzo(g,h,i)perylene	BRL	390		ug/Kg-dry	179191	1	07/31/2013 22:18	EI
Indeno(1,2,3-cd)pyrene	BRL	390		ug/Kg-dry	179191	1	07/31/2013 22:18	EI
Surr: 2-Fluorobiphenyl	81.2	51.9-120		%REC	179191	1	07/31/2013 22:18	EI
Surr: 4-Terphenyl-d14	97.1	60.2-120		%REC	179191	1	07/31/2013 22:18	EI
Surr: Nitrobenzene-d5	79.3	45.6-120		%REC	179191	1	07/31/2013 22:18	EI
METALS, TOTAL SW6010C				**(SW3050B)**				
Arsenic	BRL	5.52		mg/Kg-dry	179121	1	08/01/2013 21:42	MR
Barium	36.2	5.52		mg/Kg-dry	179121	1	08/01/2013 21:42	MR
Cadmium	BRL	2.76		mg/Kg-dry	179121	1	08/01/2013 21:42	MR
Chromium	6.88	2.76		mg/Kg-dry	179121	1	08/01/2013 21:42	MR
Lead	13.4	5.52		mg/Kg-dry	179121	1	08/01/2013 21:42	MR
Selenium	BRL	5.52		mg/Kg-dry	179121	1	08/01/2013 21:42	MR
Silver	BRL	2.76		mg/Kg-dry	179121	1	08/01/2013 21:42	MR
PERCENT MOISTURE D2216								
Percent Moisture	15.6	0		wt%	R249160	1	08/01/2013 17:29	EH

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 2-Aug-13

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	TRIP BLANK
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	7/26/2013
Lab ID:	1307M25-021	**Matrix:**	Aqueous

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Volatile Organic Compounds by GC/MS SW8260B				**(SW5030B)**				
1,1,1-Trichloroethane	BRL	5.0		ug/L	179204	1	07/31/2013 06:59	GK
1,1,2,2-Tetrachloroethane	BRL	5.0		ug/L	179204	1	07/31/2013 06:59	GK
1,1,2-Trichloroethane	BRL	5.0		ug/L	179204	1	07/31/2013 06:59	GK
1,1-Dichloroethane	BRL	5.0		ug/L	179204	1	07/31/2013 06:59	GK
1,1-Dichloroethene	BRL	5.0		ug/L	179204	1	07/31/2013 06:59	GK
1,2,4-Trichlorobenzene	BRL	5.0		ug/L	179204	1	07/31/2013 06:59	GK
1,2-Dibromo-3-chloropropane	BRL	5.0		ug/L	179204	1	07/31/2013 06:59	GK
1,2-Dibromoethane	BRL	5.0		ug/L	179204	1	07/31/2013 06:59	GK
1,2-Dichlorobenzene	BRL	5.0		ug/L	179204	1	07/31/2013 06:59	GK
1,2-Dichloroethane	BRL	5.0		ug/L	179204	1	07/31/2013 06:59	GK
1,2-Dichloropropane	BRL	5.0		ug/L	179204	1	07/31/2013 06:59	GK
1,3-Dichlorobenzene	BRL	5.0		ug/L	179204	1	07/31/2013 06:59	GK
1,4-Dichlorobenzene	BRL	5.0		ug/L	179204	1	07/31/2013 06:59	GK
2-Butanone	BRL	50		ug/L	179204	1	07/31/2013 06:59	GK
2-Hexanone	BRL	10		ug/L	179204	1	07/31/2013 06:59	GK
4-Methyl-2-pentanone	BRL	10		ug/L	179204	1	07/31/2013 06:59	GK
Acetone	BRL	50		ug/L	179204	1	07/31/2013 06:59	GK
Benzene	BRL	5.0		ug/L	179204	1	07/31/2013 06:59	GK
Bromodichloromethane	BRL	5.0		ug/L	179204	1	07/31/2013 06:59	GK
Bromoform	BRL	5.0		ug/L	179204	1	07/31/2013 06:59	GK
Bromomethane	BRL	5.0		ug/L	179204	1	07/31/2013 06:59	GK
Carbon disulfide	BRL	5.0		ug/L	179204	1	07/31/2013 06:59	GK
Carbon tetrachloride	BRL	5.0		ug/L	179204	1	07/31/2013 06:59	GK
Chlorobenzene	BRL	5.0		ug/L	179204	1	07/31/2013 06:59	GK
Chloroethane	BRL	10		ug/L	179204	1	07/31/2013 06:59	GK
Chloroform	BRL	5.0		ug/L	179204	1	07/31/2013 06:59	GK
Chloromethane	BRL	10		ug/L	179204	1	07/31/2013 06:59	GK
cis-1,2-Dichloroethene	BRL	5.0		ug/L	179204	1	07/31/2013 06:59	GK
cis-1,3-Dichloropropene	BRL	5.0		ug/L	179204	1	07/31/2013 06:59	GK
Cyclohexane	BRL	5.0		ug/L	179204	1	07/31/2013 06:59	GK
Dibromochloromethane	BRL	5.0		ug/L	179204	1	07/31/2013 06:59	GK
Dichlorodifluoromethane	BRL	10		ug/L	179204	1	07/31/2013 06:59	GK
Ethylbenzene	BRL	5.0		ug/L	179204	1	07/31/2013 06:59	GK
Freon-113	BRL	10		ug/L	179204	1	07/31/2013 06:59	GK
Isopropylbenzene	BRL	5.0		ug/L	179204	1	07/31/2013 06:59	GK
Methyl acetate	BRL	5.0		ug/L	179204	1	07/31/2013 06:59	GK
Methyl tert-butyl ether	BRL	5.0		ug/L	179204	1	07/31/2013 06:59	GK
Methylcyclohexane	BRL	5.0		ug/L	179204	1	07/31/2013 06:59	GK
Methylene chloride	BRL	5.0		ug/L	179204	1	07/31/2013 06:59	GK
Styrene	BRL	5.0		ug/L	179204	1	07/31/2013 06:59	GK
Tetrachloroethene	BRL	5.0		ug/L	179204	1	07/31/2013 06:59	GK

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc

Date: 2-Aug-13

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	TRIP BLANK
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	7/26/2013
Lab ID:	1307M25-021	**Matrix:**	Aqueous

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
Volatile Organic Compounds by GC/MS SW8260B				**(SW5030B)**				
Toluene	BRL	5.0		ug/L	179204	1	07/31/2013 06:59	GK
trans-1,2-Dichloroethene	BRL	5.0		ug/L	179204	1	07/31/2013 06:59	GK
trans-1,3-Dichloropropene	BRL	5.0		ug/L	179204	1	07/31/2013 06:59	GK
Trichloroethene	BRL	5.0		ug/L	179204	1	07/31/2013 06:59	GK
Trichlorofluoromethane	BRL	5.0		ug/L	179204	1	07/31/2013 06:59	GK
Vinyl chloride	BRL	2.0		ug/L	179204	1	07/31/2013 06:59	GK
Xylenes, Total	BRL	5.0		ug/L	179204	1	07/31/2013 06:59	GK
Surr: 4-Bromofluorobenzene	94.9	64.6-123		%REC	179204	1	07/31/2013 06:59	GK
Surr: Dibromofluoromethane	100	76.6-133		%REC	179204	1	07/31/2013 06:59	GK
Surr: Toluene-d8	99	77.8-120		%REC	179204	1	07/31/2013 06:59	GK

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc.

Sample/Cooler Receipt Checklist

Client Conestoga Work Order Number 1301M25

Checklist completed by [signature] 1/26/13
Signature Date

Carrier name: FedEx __ UPS __ Courier __ Client ✓ US Mail __ Other _____

Shipping container/cooler in good condition? Yes ✓ No __ Not Present __

Custody seals intact on shipping container/cooler? Yes __ No __ Not Present ✓

Custody seals intact on sample bottles? Yes __ No __ Not Present ✓

Container/Temp Blank temperature in compliance? (4°C±2)* Yes ✓ No __

Cooler #1 3.2° Cooler #2 _____ Cooler #3 _____ Cooler #4 _____ Cooler#5 _____ Cooler #6 _____

Chain of custody present? Yes ✓ No __

Chain of custody signed when relinquished and received? Yes ✓ No __

Chain of custody agrees with sample labels? Yes ✓ No __

Samples in proper container/bottle? Yes ✓ No __

Sample containers intact? Yes ✓ No __

Sufficient sample volume for indicated test? Yes ✓ No __

All samples received within holding time? Yes ✓ No __

Was TAT marked on the COC? Yes ✓ No __

Proceed with Standard TAT as per project history? Yes __ No __ Not Applicable ✓

Water - VOA vials have zero headspace? No VOA vials submitted __ Yes ✓ No __

Water - pH acceptable upon receipt? Yes __ No __ Not Applicable ✓

Adjusted? _____ Checked by _____

Sample Condition: Good ✓ Other(Explain) _____

(For diffusive samples or AIHA lead) Is a known blank included? Yes __ No ✓

See Case Narrative for resolution of the Non-Conformance.

* Samples do not have to comply with the given range for certain parameters.

\L\Quality Assurance\Checklists Procedures Sign-Off Templates\Checklists\Sample Receipt Checklists\Sample_Cooler_Receipt_Checklist

Client: Conestoga, Rovers, & Associates, Inc.
Project Name: King & Spalding - Newnan Lofts
Workorder: 1307M25

ANALYTICAL QC SUMMARY REPORT

BatchID: 178983

Sample ID: **MB-178983** Client ID: Units: **ug/Kg** Prep Date: **07/29/2013** Run No: **248922**
SampleType: **MBLK** TestCode: **CHLORINATED PESTICIDES, TCL SW8081B** BatchID: **178983** Analysis Date: **07/30/2013** Seq No: **5216803**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
4,4´-DDD	BRL	3.3									
4,4´-DDE	BRL	3.3									
4,4´-DDT	BRL	3.3									
Aldrin	BRL	1.7									
alpha-BHC	BRL	1.7									
alpha-Chlordane	BRL	1.7									
beta-BHC	BRL	1.7									
delta-BHC	BRL	1.7									
Dieldrin	BRL	3.3									
Endosulfan I	BRL	1.7									
Endosulfan II	BRL	3.3									
Endosulfan sulfate	BRL	3.3									
Endrin	BRL	3.3									
Endrin aldehyde	BRL	3.3									
Endrin ketone	BRL	3.3									
gamma-BHC	BRL	1.7									
gamma-Chlordane	BRL	1.7									
Heptachlor	BRL	1.7									
Heptachlor epoxide	BRL	1.7									
Methoxychlor	BRL	17									
Toxaphene	BRL	170									
Surr: Decachlorobiphenyl	14.79	0	16.67		88.7	25.1	119				
Surr: Tetrachloro-m-xylene	11.02	0	16.67		66.1	28.4	116				

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: Conestoga, Rovers, & Associates, Inc.
Project Name: King & Spalding - Newnan Lofts
Workorder: 1307M25

ANALYTICAL QC SUMMARY REPORT

BatchID: 178983

Sample ID: **LCS-178983** Client ID: Units: **ug/Kg** Prep Date: **07/29/2013** Run No: **248922**
SampleType: **LCS** TestCode: **CHLORINATED PESTICIDES, TCL SW8081B** BatchID: **178983** Analysis Date: **07/30/2013** Seq No: **5216804**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
4,4´-DDT	25.83	3.3	33.33		77.5	41.7	134				
Aldrin	21.32	1.7	33.33		64.0	40.6	115				
Dieldrin	24.92	3.3	33.33		74.8	44.2	122				
Endrin	25.66	3.3	33.33		77.0	42.9	126				
gamma-BHC	20.80	1.7	33.33		62.4	40.4	120				
Heptachlor	22.77	1.7	33.33		68.3	41.1	117				
Surr: Decachlorobiphenyl	11.11	0	16.67		66.6	25.1	119				
Surr: Tetrachloro-m-xylene	8.899	0	16.67		53.4	28.4	116				

Sample ID: **1307J51-001AMS** Client ID: Units: **ug/Kg-dry** Prep Date: **07/29/2013** Run No: **248922**
SampleType: **MS** TestCode: **CHLORINATED PESTICIDES, TCL SW8081B** BatchID: **178983** Analysis Date: **07/30/2013** Seq No: **5218694**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
4,4´-DDT	21.30	3.5	34.61		61.5	28.4	130				
Aldrin	21.75	1.7	34.61		62.8	31.8	117				
Dieldrin	24.38	3.5	34.61		70.4	30.7	131				
Endrin	24.49	3.5	34.61		70.7	38.3	129				
gamma-BHC	21.45	1.7	34.61		62.0	32.4	127				
Heptachlor	23.35	1.7	34.61		67.5	32	122				
Surr: Decachlorobiphenyl	10.05	0	17.31		58.0	25.1	119				
Surr: Tetrachloro-m-xylene	9.848	0	17.31		56.9	28.4	116				

Sample ID: **1307J51-001AMSD** Client ID: Units: **ug/Kg-dry** Prep Date: **07/29/2013** Run No: **248922**
SampleType: **MSD** TestCode: **CHLORINATED PESTICIDES, TCL SW8081B** BatchID: **178983** Analysis Date: **07/30/2013** Seq No: **5218702**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
4,4´-DDT	24.04	3.5	34.59		69.5	28.4	130	21.30	12.1	28.6	
Aldrin	20.08	1.7	34.59		58.0	31.8	117	21.75	8.00	26	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: Conestoga, Rovers, & Associates, Inc.
Project Name: King & Spalding - Newnan Lofts
Workorder: 1307M25

ANALYTICAL QC SUMMARY REPORT

BatchID: 178983

Sample ID: **1307J51-001AMSD** Client ID: Units: **ug/Kg-dry** Prep Date: **07/29/2013** Run No: **248922**
SampleType: **MSD** TestCode: **CHLORINATED PESTICIDES, TCL SW8081B** BatchID: **178983** Analysis Date: **07/30/2013** Seq No: **5218702**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Dieldrin	26.06	3.5	34.59		75.4	30.7	131	24.38	6.69	21.4	
Endrin	26.28	3.5	34.59		76.0	38.3	129	24.49	7.06	21.4	
gamma-BHC	20.61	1.7	34.59		59.6	32.4	127	21.45	4.02	26.1	
Heptachlor	21.93	1.7	34.59		63.4	32	122	23.35	6.27	28.9	
Surr: Decachlorobiphenyl	11.14	0	17.30		64.4	25.1	119	10.05	0	0	
Surr: Tetrachloro-m-xylene	8.627	0	17.30		49.9	28.4	116	9.848	0	0	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: Conestoga, Rovers, & Associates, Inc.
Project Name: King & Spalding - Newnan Lofts
Workorder: 1307M25

ANALYTICAL QC SUMMARY REPORT

BatchID: 179095

Sample ID: **MB-179095** Client ID: Units: **ug/Kg** Prep Date: **07/29/2013** Run No: **248905**
SampleType: **MBLK** TestCode: **POLYCHLORINATED BIPHENYLS SW8082A** BatchID: **179095** Analysis Date: **07/29/2013** Seq No: **5216203**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Aroclor 1016	BRL	33									
Aroclor 1221	BRL	33									
Aroclor 1232	BRL	33									
Aroclor 1242	BRL	33									
Aroclor 1248	BRL	33									
Aroclor 1254	BRL	33									
Aroclor 1260	BRL	33									
Surr: Decachlorobiphenyl	14.91	0	16.67		89.4	34.7	130				
Surr: Tetrachloro-m-xylene	12.04	0	16.67		72.2	25.6	125				

Sample ID: **LCS-179095** Client ID: Units: **ug/Kg** Prep Date: **07/29/2013** Run No: **248905**
SampleType: **LCS** TestCode: **POLYCHLORINATED BIPHENYLS SW8082A** BatchID: **179095** Analysis Date: **07/29/2013** Seq No: **5216209**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Aroclor 1016	131.5	33	166.7		78.9	58.1	117				
Aroclor 1260	142.0	33	166.7		85.2	58.9	121				
Surr: Decachlorobiphenyl	13.43	0	16.67		80.5	34.7	130				
Surr: Tetrachloro-m-xylene	10.10	0	16.67		60.6	25.6	125				

Sample ID: **1307M46-001AMS** Client ID: Units: **ug/Kg-dry** Prep Date: **07/29/2013** Run No: **248905**
SampleType: **MS** TestCode: **POLYCHLORINATED BIPHENYLS SW8082A** BatchID: **179095** Analysis Date: **07/29/2013** Seq No: **5216222**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Aroclor 1016	147.0	40	199.5		73.7	44.1	130				
Aroclor 1260	143.6	40	199.5		72.0	40.8	128				
Surr: Decachlorobiphenyl	14.18	0	19.96		71.1	34.7	130				
Surr: Tetrachloro-m-xylene	10.17	0	19.96		51.0	25.6	125				

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: Conestoga, Rovers, & Associates, Inc.
Project Name: King & Spalding - Newnan Lofts
Workorder: 1307M25

ANALYTICAL QC SUMMARY REPORT

BatchID: 179095

Sample ID: **1307M46-001AMSD** Client ID: Units: **ug/Kg-dry** Prep Date: **07/29/2013** Run No: **248905**
SampleType: **MSD** TestCode: **POLYCHLORINATED BIPHENYLS SW8082A** BatchID: **179095** Analysis Date: **07/29/2013** Seq No: **5216224**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Aroclor 1016	156.5	40	199.4		78.5	44.1	130	147.0	6.26	30.7	
Aroclor 1260	167.0	40	199.4		83.8	40.8	128	143.6	15.1	27.1	
Surr: Decachlorobiphenyl	15.44	0	19.94		77.4	34.7	130	14.18	0	0	
Surr: Tetrachloro-m-xylene	12.21	0	19.94		61.2	25.6	125	10.17	0	0	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: Conestoga, Rovers, & Associates, Inc.
Project Name: King & Spalding - Newnan Lofts
Workorder: 1307M25

ANALYTICAL QC SUMMARY REPORT

BatchID: 179116

Sample ID: **MB-179116** Client ID: Units: **ug/Kg** Prep Date: **07/26/2013** Run No: **248760**
SampleType: **MBLK** TestCode: **Volatile Organic Compounds by GC/MS SW8260B** BatchID: **179116** Analysis Date: **07/26/2013** Seq No: **5214718**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	BRL	5.0									
1,1,2,2-Tetrachloroethane	BRL	5.0									
1,1,2-Trichloroethane	BRL	5.0									
1,1-Dichloroethane	BRL	5.0									
1,1-Dichloroethene	BRL	5.0									
1,2,4-Trichlorobenzene	BRL	5.0									
1,2-Dibromo-3-chloropropane	BRL	5.0									
1,2-Dibromoethane	BRL	5.0									
1,2-Dichlorobenzene	BRL	5.0									
1,2-Dichloroethane	BRL	5.0									
1,2-Dichloropropane	BRL	5.0									
1,3-Dichlorobenzene	BRL	5.0									
1,4-Dichlorobenzene	BRL	5.0									
2-Butanone	BRL	50									
2-Hexanone	BRL	10									
4-Methyl-2-pentanone	BRL	10									
Acetone	BRL	100									
Benzene	BRL	5.0									
Bromodichloromethane	BRL	5.0									
Bromoform	BRL	5.0									
Bromomethane	BRL	5.0									
Carbon disulfide	BRL	10									
Carbon tetrachloride	BRL	5.0									
Chlorobenzene	BRL	5.0									
Chloroethane	BRL	10									
Chloroform	BRL	5.0									
Chloromethane	BRL	10									

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: Conestoga, Rovers, & Associates, Inc.
Project Name: King & Spalding - Newnan Lofts
Workorder: 1307M25

ANALYTICAL QC SUMMARY REPORT

BatchID: 179116

Sample ID: **MB-179116** Client ID: Units: **ug/Kg** Prep Date: **07/26/2013** Run No: **248760**
SampleType: **MBLK** TestCode: **Volatile Organic Compounds by GC/MS SW8260B** BatchID: **179116** Analysis Date: **07/26/2013** Seq No: **5214718**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
cis-1,2-Dichloroethene	BRL	5.0									
cis-1,3-Dichloropropene	BRL	5.0									
Cyclohexane	BRL	5.0									
Dibromochloromethane	BRL	5.0									
Dichlorodifluoromethane	BRL	10									
Ethylbenzene	BRL	5.0									
Freon-113	BRL	10									
Isopropylbenzene	BRL	5.0									
Methyl acetate	BRL	5.0									
Methyl tert-butyl ether	BRL	5.0									
Methylcyclohexane	BRL	5.0									
Methylene chloride	BRL	20									
Styrene	BRL	5.0									
Tetrachloroethene	BRL	5.0									
Toluene	BRL	5.0									
trans-1,2-Dichloroethene	BRL	5.0									
trans-1,3-Dichloropropene	BRL	5.0									
Trichloroethene	BRL	5.0									
Trichlorofluoromethane	BRL	5.0									
Vinyl chloride	BRL	10									
Xylenes, Total	BRL	5.0									
Surr: 4-Bromofluorobenzene	40.35	0	50.00		80.7	63.8	133				
Surr: Dibromofluoromethane	53.57	0	50.00		107	74.3	130				
Surr: Toluene-d8	47.90	0	50.00		95.8	72.8	122				

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: Conestoga, Rovers, & Associates, Inc.
Project Name: King & Spalding - Newnan Lofts
Workorder: 1307M25

ANALYTICAL QC SUMMARY REPORT

BatchID: 179116

Sample ID: **LCS-179116** Client ID: Units: **ug/Kg** Prep Date: **07/26/2013** Run No: **248760**
SampleType: **LCS** TestCode: **Volatile Organic Compounds by GC/MS SW8260B** BatchID: **179116** Analysis Date: **07/26/2013** Seq No: **5214731**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	63.07	5.0	50.00		126	63.1	140				
Benzene	56.45	5.0	50.00		113	70.2	130				
Chlorobenzene	60.66	5.0	50.00		121	70	126				
Toluene	58.57	5.0	50.00		117	70.5	130				
Trichloroethene	57.40	5.0	50.00		115	70	135				
Surr: 4-Bromofluorobenzene	54.35	0	50.00		109	63.8	133				
Surr: Dibromofluoromethane	50.86	0	50.00		102	74.3	130				
Surr: Toluene-d8	50.39	0	50.00		101	72.8	122				

Sample ID: **1307L49-008AMS** Client ID: Units: **ug/Kg-dry** Prep Date: **07/26/2013** Run No: **248760**
SampleType: **MS** TestCode: **Volatile Organic Compounds by GC/MS SW8260B** BatchID: **179116** Analysis Date: **07/26/2013** Seq No: **5214719**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	87.34	6.9	68.75		127	58.8	157				
Benzene	77.46	6.9	68.75		113	66.3	139				
Chlorobenzene	84.31	6.9	68.75		123	67.8	131				
Toluene	84.23	6.9	68.75		123	66	138				
Trichloroethene	79.48	6.9	68.75		116	72.5	141				
Surr: 4-Bromofluorobenzene	75.48	0	68.75		110	63.8	133				
Surr: Dibromofluoromethane	71.65	0	68.75		104	74.3	130				
Surr: Toluene-d8	69.64	0	68.75		101	72.8	122				

Sample ID: **1307L49-008AMSD** Client ID: Units: **ug/Kg-dry** Prep Date: **07/26/2013** Run No: **248760**
SampleType: **MSD** TestCode: **Volatile Organic Compounds by GC/MS SW8260B** BatchID: **179116** Analysis Date: **07/26/2013** Seq No: **5214720**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	77.52	6.9	68.75		113	58.8	157	87.34	11.9	21.9	
Benzene	70.78	6.9	68.75		103	66.3	139	77.46	9.02	22.3	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: Conestoga, Rovers, & Associates, Inc.
Project Name: King & Spalding - Newnan Lofts
Workorder: 1307M25

ANALYTICAL QC SUMMARY REPORT

BatchID: 179116

Sample ID: **1307L49-008AMSD** Client ID: Units: **ug/Kg-dry** Prep Date: **07/26/2013** Run No: **248760**
SampleType: **MSD** TestCode: **Volatile Organic Compounds by GC/MS SW8260B** BatchID: **179116** Analysis Date: **07/26/2013** Seq No: **5214720**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Chlorobenzene	76.17	6.9	68.75		111	67.8	131	84.31	10.1	17.3	
Toluene	72.94	6.9	68.75		106	66	138	84.23	14.4	18.1	
Trichloroethene	70.62	6.9	68.75		103	72.5	141	79.48	11.8	18.7	
Surr: 4-Bromofluorobenzene	72.58	0	68.75		106	63.8	133	75.48	0	0	
Surr: Dibromofluoromethane	71.22	0	68.75		104	74.3	130	71.65	0	0	
Surr: Toluene-d8	69.20	0	68.75		101	72.8	122	69.64	0	0	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: Conestoga, Rovers, & Associates, Inc.
Project Name: King & Spalding - Newnan Lofts
Workorder: 1307M25

ANALYTICAL QC SUMMARY REPORT

BatchID: 179121

Sample ID: **MB-179121** Client ID: Units: **mg/Kg** Prep Date: **08/01/2013** Run No: **249186**
SampleType: **MBLK** TestCode: **METALS, TOTAL SW6010C** BatchID: **179121** Analysis Date: **08/01/2013** Seq No: **5222038**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Arsenic	BRL	5.00									
Barium	BRL	5.00									
Cadmium	BRL	2.50									
Chromium	BRL	2.50									
Lead	BRL	5.00									
Selenium	BRL	5.00									
Silver	BRL	2.50									

Sample ID: **LCS-179121** Client ID: Units: **mg/Kg** Prep Date: **08/01/2013** Run No: **249186**
SampleType: **LCS** TestCode: **METALS, TOTAL SW6010C** BatchID: **179121** Analysis Date: **08/01/2013** Seq No: **5222036**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Arsenic	49.36	5.00	50.00		98.7	80	120				
Barium	50.31	5.00	50.00		101	80	120				
Cadmium	49.42	2.50	50.00		98.8	80	120				
Chromium	51.49	2.50	50.00	0.07418	103	80	120				
Lead	48.69	5.00	50.00	0.07087	97.2	80	120				
Selenium	48.95	5.00	50.00		97.9	80	120				
Silver	4.770	2.50	5.000		95.4	80	120				

Sample ID: **1307M25-001DMS** Client ID: **SO-072513-AWY-001** Units: **mg/Kg-dry** Prep Date: **08/01/2013** Run No: **249186**
SampleType: **MS** TestCode: **METALS, TOTAL SW6010C** BatchID: **179121** Analysis Date: **08/01/2013** Seq No: **5222040**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Arsenic	39.17	6.13	61.33		63.9	75	125				S
Barium	157.0	6.13	61.33	121.5	57.9	75	125				S
Cadmium	58.20	3.07	61.33		94.9	75	125				
Chromium	68.27	3.07	61.33	8.337	97.7	75	125				

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: Conestoga, Rovers, & Associates, Inc.
Project Name: King & Spalding - Newnan Lofts
Workorder: 1307M25

ANALYTICAL QC SUMMARY REPORT

BatchID: 179121

Sample ID: **1307M25-001DMS** Client ID: **SO-072513-AWY-001** Units: **mg/Kg-dry** Prep Date: **08/01/2013** Run No: **249186**
SampleType: **MS** TestCode: **METALS, TOTAL SW6010C** BatchID: **179121** Analysis Date: **08/01/2013** Seq No: **5222040**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Lead	61.14	6.13	61.33	5.090	91.4	75	125				
Selenium	14.32	6.13	61.33		23.3	75	125				S
Silver	5.314	3.07	6.133		86.6	75	125				

Sample ID: **1307M25-001DMSD** Client ID: **SO-072513-AWY-001** Units: **mg/Kg-dry** Prep Date: **08/01/2013** Run No: **249186**
SampleType: **MSD** TestCode: **METALS, TOTAL SW6010C** BatchID: **179121** Analysis Date: **08/01/2013** Seq No: **5222043**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Arsenic	42.45	6.15	61.54		69.0	75	125	39.17	8.04	20	S
Barium	163.7	6.15	61.54	121.5	68.6	75	125	157.0	4.20	20	S
Cadmium	59.01	3.08	61.54		95.9	75	125	58.20	1.39	20	
Chromium	68.50	3.08	61.54	8.337	97.8	75	125	68.27	0.332	20	
Lead	60.81	6.15	61.54	5.090	90.5	75	125	61.14	0.539	20	
Selenium	18.20	6.15	61.54		29.6	75	125	14.32	23.9	20	SR
Silver	5.330	3.08	6.154		86.6	75	125	5.314	0.298	20	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: Conestoga, Rovers, & Associates, Inc.
Project Name: King & Spalding - Newnan Lofts
Workorder: 1307M25

ANALYTICAL QC SUMMARY REPORT

BatchID: 179134

Sample ID: **MB-179134** Client ID: Units: **ug/Kg** Prep Date: **07/30/2013** Run No: **248998**
SampleType: **MBLK** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **179134** Analysis Date: **07/30/2013** Seq No: **5218314**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	BRL	330									
Surr: 2-Fluorobiphenyl	1469	0	1667		88.1	51.9	120				
Surr: 4-Terphenyl-d14	1790	0	1667		107	60.2	120				
Surr: Nitrobenzene-d5	1378	0	1667		82.7	45.6	120				

Sample ID: **LCS-179134** Client ID: Units: **ug/Kg** Prep Date: **07/30/2013** Run No: **248998**
SampleType: **LCS** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **179134** Analysis Date: **07/30/2013** Seq No: **5218315**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	1409	330	1667		84.6	61.9	120				
Surr: 2-Fluorobiphenyl	1480	0	1667		88.8	51.9	120				
Surr: 4-Terphenyl-d14	1728	0	1667		104	60.2	120				
Surr: Nitrobenzene-d5	1419	0	1667		85.2	45.6	120				

Sample ID: **1307M25-016AMS** Client ID: **SE-072613-SAG-016** Units: **ug/Kg-dry** Prep Date: **07/30/2013** Run No: **248998**
SampleType: **MS** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **179134** Analysis Date: **07/30/2013** Seq No: **5218317**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	1342	370	1883		71.3	53.7	120				
Surr: 2-Fluorobiphenyl	1274	0	1883		67.7	51.9	120				
Surr: 4-Terphenyl-d14	1605	0	1883		85.3	60.2	120				
Surr: Nitrobenzene-d5	1181	0	1883		62.7	45.6	120				

Sample ID: **1307M25-016AMSD** Client ID: **SE-072613-SAG-016** Units: **ug/Kg-dry** Prep Date: **07/30/2013** Run No: **248998**
SampleType: **MSD** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **179134** Analysis Date: **07/30/2013** Seq No: **5218318**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	1276	370	1884		67.7	53.7	120	1342	5.02	27.3	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: Conestoga, Rovers, & Associates, Inc.
Project Name: King & Spalding - Newnan Lofts
Workorder: 1307M25

ANALYTICAL QC SUMMARY REPORT

BatchID: 179134

Sample ID: **1307M25-016AMSD** Client ID: **SE-072613-SAG-016** Units: **ug/Kg-dry** Prep Date: **07/30/2013** Run No: **248998**
SampleType: **MSD** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **179134** Analysis Date: **07/30/2013** Seq No: **5218318**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Surr: 2-Fluorobiphenyl	1293	0	1885		68.6	51.9	120	1274	0	0	
Surr: 4-Terphenyl-d14	1594	0	1885		84.6	60.2	120	1605	0	0	
Surr: Nitrobenzene-d5	1233	0	1885		65.4	45.6	120	1181	0	0	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: Conestoga, Rovers, & Associates, Inc.
Project Name: King & Spalding - Newnan Lofts
Workorder: 1307M25

ANALYTICAL QC SUMMARY REPORT

BatchID: 179180

Sample ID: **MB-179180** Client ID: Units: **ug/Kg** Prep Date: **07/31/2013** Run No: **249093**
SampleType: **MBLK** TestCode: **TCL-SEMIVOLATILE ORGANICS SW8270D** BatchID: **179180** Analysis Date: **07/31/2013** Seq No: **5220213**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1´-Biphenyl	BRL	330									
2,4,5-Trichlorophenol	BRL	1700									
2,4,6-Trichlorophenol	BRL	330									
2,4-Dichlorophenol	BRL	330									
2,4-Dimethylphenol	BRL	330									
2,4-Dinitrophenol	BRL	1700									
2,4-Dinitrotoluene	BRL	330									
2,6-Dinitrotoluene	BRL	330									
2-Chloronaphthalene	BRL	330									
2-Chlorophenol	BRL	330									
2-Methylnaphthalene	BRL	330									
2-Methylphenol	BRL	330									
2-Nitroaniline	BRL	1700									
2-Nitrophenol	BRL	330									
3,3´-Dichlorobenzidine	BRL	670									
3-Nitroaniline	BRL	1700									
4,6-Dinitro-2-methylphenol	BRL	1700									
4-Bromophenyl phenyl ether	BRL	330									
4-Chloro-3-methylphenol	BRL	330									
4-Chloroaniline	BRL	330									
4-Chlorophenyl phenyl ether	BRL	330									
4-Methylphenol	BRL	330									
4-Nitroaniline	BRL	1700									
4-Nitrophenol	BRL	1700									
Acenaphthene	BRL	330									
Acenaphthylene	BRL	330									
Acetophenone	BRL	330									

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: Conestoga, Rovers, & Associates, Inc.
Project Name: King & Spalding - Newnan Lofts
Workorder: 1307M25

ANALYTICAL QC SUMMARY REPORT

BatchID: 179180

Sample ID: **MB-179180** Client ID: Units: **ug/Kg** Prep Date: **07/31/2013** Run No: **249093**
SampleType: **MBLK** TestCode: **TCL-SEMIVOLATILE ORGANICS SW8270D** BatchID: **179180** Analysis Date: **07/31/2013** Seq No: **5220213**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Anthracene	BRL	330									
Atrazine	BRL	330									
Benz(a)anthracene	BRL	330									
Benzaldehyde	BRL	330									
Benzo(a)pyrene	BRL	330									
Benzo(b)fluoranthene	BRL	330									
Benzo(g,h,i)perylene	BRL	330									
Benzo(k)fluoranthene	BRL	330									
Bis(2-chloroethoxy)methane	BRL	330									
Bis(2-chloroethyl)ether	BRL	330									
Bis(2-chloroisopropyl)ether	BRL	330									
Bis(2-ethylhexyl)phthalate	BRL	330									
Butyl benzyl phthalate	BRL	330									
Caprolactam	BRL	330									
Carbazole	BRL	330									
Chrysene	BRL	330									
Di-n-butyl phthalate	BRL	330									
Di-n-octyl phthalate	BRL	330									
Dibenz(a,h)anthracene	BRL	330									
Dibenzofuran	BRL	330									
Diethyl phthalate	BRL	330									
Dimethyl phthalate	BRL	330									
Fluoranthene	BRL	330									
Fluorene	BRL	330									
Hexachlorobenzene	BRL	330									
Hexachlorobutadiene	BRL	330									
Hexachlorocyclopentadiene	BRL	660									

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: Conestoga, Rovers, & Associates, Inc.
Project Name: King & Spalding - Newnan Lofts
Workorder: 1307M25

ANALYTICAL QC SUMMARY REPORT

BatchID: 179180

Sample ID: **MB-179180** Client ID: Units: **ug/Kg** Prep Date: **07/31/2013** Run No: **249093**
SampleType: **MBLK** TestCode: **TCL-SEMIVOLATILE ORGANICS SW8270D** BatchID: **179180** Analysis Date: **07/31/2013** Seq No: **5220213**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Hexachloroethane	BRL	330									
Indeno(1,2,3-cd)pyrene	BRL	330									
Isophorone	BRL	330									
N-Nitrosodi-n-propylamine	BRL	330									
N-Nitrosodiphenylamine	BRL	330									
Naphthalene	BRL	330									
Nitrobenzene	BRL	330									
Pentachlorophenol	BRL	1700									
Phenanthrene	BRL	330									
Phenol	BRL	330									
Pyrene	BRL	330									
Surr: 2,4,6-Tribromophenol	2249	0	3333		67.5	40.4	136				
Surr: 2-Fluorobiphenyl	1151	0	1667		69.1	46.1	120				
Surr: 2-Fluorophenol	1889	0	3333		56.7	35.8	120				
Surr: 4-Terphenyl-d14	1350	0	1667		81.0	50.2	134				
Surr: Nitrobenzene-d5	954.0	0	1667		57.2	38	120				
Surr: Phenol-d5	1836	0	3333		55.1	40	120				

Sample ID: **LCS-179180** Client ID: Units: **ug/Kg** Prep Date: **07/31/2013** Run No: **249093**
SampleType: **LCS** TestCode: **TCL-SEMIVOLATILE ORGANICS SW8270D** BatchID: **179180** Analysis Date: **07/31/2013** Seq No: **5220215**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
2,4-Dinitrotoluene	2549	330	3333		76.5	54.7	120				
2-Chlorophenol	2392	330	3333		71.8	54.5	120				
4-Chloro-3-methylphenol	2715	330	3333		81.4	56.6	120				
4-Nitrophenol	2605	1700	3333		78.2	40.4	120				
Acenaphthene	2576	330	3333		77.3	59.9	120				
N-Nitrosodi-n-propylamine	2177	330	3333		65.3	53.2	120				

Qualifiers:
> Greater than Result value
< Less than Result value
B Analyte detected in the associated method blank
BRL Below reporting limit
E Estimated (value above quantitation range)
H Holding times for preparation or analysis exceeded
J Estimated value detected below Reporting Limit
N Analyte not NELAC certified
R RPD outside limits due to matrix
Rpt Lim Reporting Limit
S Spike Recovery outside limits due to matrix

Client: Conestoga, Rovers, & Associates, Inc.
Project Name: King & Spalding - Newnan Lofts
Workorder: 1307M25

ANALYTICAL QC SUMMARY REPORT

BatchID: 179180

Sample ID: **LCS-179180** Client ID: Units: **ug/Kg** Prep Date: **07/31/2013** Run No: **249093**
SampleType: **LCS** TestCode: **TCL-SEMIVOLATILE ORGANICS SW8270D** BatchID: **179180** Analysis Date: **07/31/2013** Seq No: **5220215**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Pentachlorophenol	3046	1700	3333		91.4	41	120				
Phenol	2483	330	3333		74.5	50.5	120				
Pyrene	2463	330	3333		73.9	60.2	121				
Surr: 2,4,6-Tribromophenol	2710	0	3333		81.3	40.4	136				
Surr: 2-Fluorobiphenyl	1424	0	1667		85.5	46.1	120				
Surr: 2-Fluorophenol	2170	0	3333		65.1	35.8	120				
Surr: 4-Terphenyl-d14	1490	0	1667		89.4	50.2	134				
Surr: Nitrobenzene-d5	1184	0	1667		71.0	38	120				
Surr: Phenol-d5	2098	0	3333		62.9	40	120				

Sample ID: **1307M25-004CMS** Client ID: **SO-072513-AWY-004** Units: **ug/Kg-dry** Prep Date: **07/31/2013** Run No: **249093**
SampleType: **MS** TestCode: **TCL-SEMIVOLATILE ORGANICS SW8270D** BatchID: **179180** Analysis Date: **07/31/2013** Seq No: **5220222**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
2,4-Dinitrotoluene	3079	430	4354		70.7	41.6	120				
2-Chlorophenol	2983	430	4354		68.5	45.5	120				
4-Chloro-3-methylphenol	3335	430	4354		76.6	39.1	118				
4-Nitrophenol	3229	2200	4354		74.2	31.4	120				
Acenaphthene	3205	430	4354	50.04	72.5	50	120				
N-Nitrosodi-n-propylamine	2724	430	4354		62.6	50.5	120				
Pentachlorophenol	3951	2200	4354		90.7	30.1	120				
Phenol	3096	430	4354		71.1	42.2	120				
Pyrene	3303	430	4354	472.5	65.0	46.7	115				
Surr: 2,4,6-Tribromophenol	3315	0	4354		76.1	40.4	136				
Surr: 2-Fluorobiphenyl	1701	0	2177		78.1	46.1	120				
Surr: 2-Fluorophenol	2641	0	4354		60.7	35.8	120				
Surr: 4-Terphenyl-d14	1829	0	2177		84.0	50.2	134				
Surr: Nitrobenzene-d5	1433	0	2177		65.8	38	120				

Qualifiers:
- > Greater than Result value
- BRL Below reporting limit
- J Estimated value detected below Reporting Limit
- Rpt Lim Reporting Limit
- < Less than Result value
- E Estimated (value above quantitation range)
- N Analyte not NELAC certified
- S Spike Recovery outside limits due to matrix
- B Analyte detected in the associated method blank
- H Holding times for preparation or analysis exceeded
- R RPD outside limits due to matrix

Client: Conestoga, Rovers, & Associates, Inc.
Project Name: King & Spalding - Newnan Lofts
Workorder: 1307M25

ANALYTICAL QC SUMMARY REPORT

BatchID: 179180

Sample ID: **1307M25-004CMS** Client ID: **SO-072513-AWY-004** Units: **ug/Kg-dry** Prep Date: **07/31/2013** Run No: **249093**
SampleType: **MS** TestCode: **TCL-SEMIVOLATILE ORGANICS SW8270D** BatchID: **179180** Analysis Date: **07/31/2013** Seq No: **5220222**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Surr: Phenol-d5	2579	0	4354		59.2	40	120				

Sample ID: **1307M25-004CMSD** Client ID: **SO-072513-AWY-004** Units: **ug/Kg-dry** Prep Date: **07/31/2013** Run No: **249093**
SampleType: **MSD** TestCode: **TCL-SEMIVOLATILE ORGANICS SW8270D** BatchID: **179180** Analysis Date: **07/31/2013** Seq No: **5220224**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
2,4-Dinitrotoluene	3081	430	4353		70.8	41.6	120	3079	0.080	28.2	
2-Chlorophenol	2901	430	4353		66.6	45.5	120	2983	2.82	28.7	
4-Chloro-3-methylphenol	3389	430	4353		77.9	39.1	118	3335	1.61	31.3	
4-Nitrophenol	3250	2200	4353		74.7	31.4	120	3229	0.652	29.3	
Acenaphthene	3235	430	4353	50.04	73.2	50	120	3205	0.913	26.5	
N-Nitrosodi-n-propylamine	2665	430	4353		61.2	50.5	120	2724	2.20	24.2	
Pentachlorophenol	3856	2200	4353		88.6	30.1	120	3951	2.44	34.9	
Phenol	3013	430	4353		69.2	42.2	120	3096	2.71	27.1	
Pyrene	3310	430	4353	472.5	65.2	46.7	115	3303	0.217	30.2	
Surr: 2,4,6-Tribromophenol	3383	0	4353		77.7	40.4	136	3315	0	0	
Surr: 2-Fluorobiphenyl	1731	0	2176		79.5	46.1	120	1701	0	0	
Surr: 2-Fluorophenol	2583	0	4353		59.3	35.8	120	2641	0	0	
Surr: 4-Terphenyl-d14	1818	0	2176		83.5	50.2	134	1829	0	0	
Surr: Nitrobenzene-d5	1463	0	2176		67.2	38	120	1433	0	0	
Surr: Phenol-d5	2531	0	4353		58.1	40	120	2579	0	0	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: Conestoga, Rovers, & Associates, Inc.
Project Name: King & Spalding - Newnan Lofts
Workorder: 1307M25

ANALYTICAL QC SUMMARY REPORT

BatchID: 179191

Sample ID: **MB-179191** Client ID: Units: **ug/Kg** Prep Date: **07/31/2013** Run No: **249055**
SampleType: **MBLK** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **179191** Analysis Date: **07/31/2013** Seq No: **5219357**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	BRL	330									
2-Methylnaphthalene	BRL	330									
Acenaphthene	BRL	330									
Acenaphthylene	BRL	330									
Anthracene	BRL	330									
Benz(a)anthracene	BRL	330									
Benzo(a)pyrene	BRL	330									
Benzo(b)fluoranthene	BRL	330									
Benzo(g,h,i)perylene	BRL	330									
Benzo(k)fluoranthene	BRL	330									
Chrysene	BRL	330									
Dibenz(a,h)anthracene	BRL	330									
Fluoranthene	BRL	330									
Fluorene	BRL	330									
Indeno(1,2,3-cd)pyrene	BRL	330									
Naphthalene	BRL	330									
Phenanthrene	BRL	330									
Pyrene	BRL	330									
Surr: 2-Fluorobiphenyl	1215	0	1667		72.9	51.9	120				
Surr: 4-Terphenyl-d14	1534	0	1667		92.1	60.2	120				
Surr: Nitrobenzene-d5	1257	0	1667		75.4	45.6	120				

Sample ID: **LCS-179191** Client ID: Units: **ug/Kg** Prep Date: **07/31/2013** Run No: **249055**
SampleType: **LCS** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **179191** Analysis Date: **07/31/2013** Seq No: **5219363**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	1398	330	1667		83.9	61.9	120				
2-Methylnaphthalene	1366	330	1667		82.0	60.9	120				

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: Conestoga, Rovers, & Associates, Inc.
Project Name: King & Spalding - Newnan Lofts
Workorder: 1307M25

ANALYTICAL QC SUMMARY REPORT

BatchID: 179191

Sample ID: **LCS-179191** Client ID: Units: **ug/Kg** Prep Date: **07/31/2013** Run No: **249055**
SampleType: **LCS** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **179191** Analysis Date: **07/31/2013** Seq No: **5219363**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Acenaphthene	1336	330	1667		80.2	59.1	120				
Acenaphthylene	1358	330	1667		81.5	66.7	120				
Anthracene	1369	330	1667		82.1	65.2	120				
Benz(a)anthracene	1518	330	1667		91.1	64.1	120				
Benzo(a)pyrene	1261	330	1667		75.7	60	120				
Benzo(b)fluoranthene	1504	330	1667		90.2	62.5	120				
Benzo(g,h,i)perylene	1387	330	1667		83.2	57.8	120				
Benzo(k)fluoranthene	1385	330	1667		83.1	60.4	120				
Chrysene	1367	330	1667		82.0	61	120				
Dibenz(a,h)anthracene	1436	330	1667		86.2	60.2	120				
Fluoranthene	1490	330	1667		89.4	70.2	120				
Fluorene	1395	330	1667		83.7	60.6	120				
Indeno(1,2,3-cd)pyrene	1440	330	1667		86.4	60.1	120				
Naphthalene	1319	330	1667		79.1	59.1	120				
Phenanthrene	1363	330	1667		81.8	67	120				
Pyrene	1448	330	1667		86.9	61.7	120				
Surr: 2-Fluorobiphenyl	1388	0	1667		83.3	51.9	120				
Surr: 4-Terphenyl-d14	1699	0	1667		102	60.2	120				
Surr: Nitrobenzene-d5	1440	0	1667		86.4	45.6	120				

Sample ID: **1307N04-006AMS** Client ID: Units: **ug/Kg-dry** Prep Date: **07/31/2013** Run No: **249197**
SampleType: **MS** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **179191** Analysis Date: **08/01/2013** Seq No: **5222253**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	1373	370	1846		74.4	53.7	120				
2-Methylnaphthalene	1338	370	1846		72.5	53	120				
Acenaphthene	1430	370	1846		77.5	51.6	120				
Acenaphthylene	1412	370	1846		76.5	54.2	122				

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: Conestoga, Rovers, & Associates, Inc.
Project Name: King & Spalding - Newnan Lofts
Workorder: 1307M25

ANALYTICAL QC SUMMARY REPORT

BatchID: 179191

Sample ID: **1307N04-006AMS** Client ID: Units: **ug/Kg-dry** Prep Date: **07/31/2013** Run No: **249197**
SampleType: **MS** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **179191** Analysis Date: **08/01/2013** Seq No: **5222253**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Anthracene	1428	370	1846		77.4	54.2	120				
Benz(a)anthracene	1505	370	1846		81.5	52.4	120				
Benzo(a)pyrene	1238	370	1846		67.1	50.4	120				
Benzo(b)fluoranthene	1472	370	1846		79.7	54.1	120				
Benzo(g,h,i)perylene	1395	370	1846		75.6	46.8	120				
Benzo(k)fluoranthene	1402	370	1846		76.0	52.9	120				
Chrysene	1354	370	1846		73.4	51.6	120				
Dibenz(a,h)anthracene	1457	370	1846		78.9	50.9	120				
Fluoranthene	1511	370	1846		81.8	56	120				
Fluorene	1446	370	1846		78.3	52	120				
Indeno(1,2,3-cd)pyrene	1432	370	1846		77.6	50	120				
Naphthalene	1299	370	1846		70.4	50.8	120				
Phenanthrene	1401	370	1846		75.9	54.4	120				
Pyrene	1463	370	1846		79.3	53	120				
Surr: 2-Fluorobiphenyl	1404	0	1846		76.1	51.9	120				
Surr: 4-Terphenyl-d14	1704	0	1846		92.3	60.2	120				
Surr: Nitrobenzene-d5	1343	0	1846		72.7	45.6	120				

Sample ID: **1307N04-006AMSD** Client ID: Units: **ug/Kg-dry** Prep Date: **07/31/2013** Run No: **249197**
SampleType: **MSD** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **179191** Analysis Date: **08/01/2013** Seq No: **5222254**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	1386	370	1848		75.0	53.7	120	1373	1.01	27.3	
2-Methylnaphthalene	1385	370	1848		74.9	53	120	1338	3.44	26.4	
Acenaphthene	1387	370	1848		75.1	51.6	120	1430	3.10	21.1	
Acenaphthylene	1368	370	1848		74.1	54.2	122	1412	3.14	21.5	
Anthracene	1451	370	1848		78.5	54.2	120	1428	1.59	20	
Benz(a)anthracene	1559	370	1848		84.4	52.4	120	1505	3.55	26.6	

Qualifiers:
> Greater than Result value
< Less than Result value
B Analyte detected in the associated method blank
BRL Below reporting limit
E Estimated (value above quantitation range)
H Holding times for preparation or analysis exceeded
J Estimated value detected below Reporting Limit
N Analyte not NELAC certified
R RPD outside limits due to matrix
Rpt Lim Reporting Limit
S Spike Recovery outside limits due to matrix

Client: Conestoga, Rovers, & Associates, Inc.
Project Name: King & Spalding - Newnan Lofts
Workorder: 1307M25

ANALYTICAL QC SUMMARY REPORT

BatchID: 179191

Sample ID: **1307N04-006AMSD** Client ID: Units: **ug/Kg-dry** Prep Date: **07/31/2013** Run No: **249197**
SampleType: **MSD** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **179191** Analysis Date: **08/01/2013** Seq No: **5222254**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Benzo(a)pyrene	1255	370	1848		67.9	50.4	120	1238	1.34	28.4	
Benzo(b)fluoranthene	1534	370	1848		83.0	54.1	120	1472	4.15	30.2	
Benzo(g,h,i)perylene	1386	370	1848		75.0	46.8	120	1395	0.670	26.3	
Benzo(k)fluoranthene	1408	370	1848		76.2	52.9	120	1402	0.389	19.5	
Chrysene	1385	370	1848		75.0	51.6	120	1354	2.26	20.5	
Dibenz(a,h)anthracene	1412	370	1848		76.4	50.9	120	1457	3.12	24.8	
Fluoranthene	1522	370	1848		82.4	56	120	1511	0.758	26.6	
Fluorene	1427	370	1848		77.2	52	120	1446	1.34	21.1	
Indeno(1,2,3-cd)pyrene	1442	370	1848		78.0	50	120	1432	0.691	26.6	
Naphthalene	1313	370	1848		71.0	50.8	120	1299	1.03	22.1	
Phenanthrene	1398	370	1848		75.7	54.4	120	1401	0.243	25.6	
Pyrene	1473	370	1848		79.7	53	120	1463	0.628	20.9	
Surr: 2-Fluorobiphenyl	1389	0	1848		75.2	51.9	120	1404	0	0	
Surr: 4-Terphenyl-d14	1787	0	1848		96.7	60.2	120	1704	0	0	
Surr: Nitrobenzene-d5	1471	0	1848		79.6	45.6	120	1343	0	0	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: Conestoga, Rovers, & Associates, Inc.
Project Name: King & Spalding - Newnan Lofts
Workorder: 1307M25

ANALYTICAL QC SUMMARY REPORT

BatchID: 179204

Sample ID: **MB-179204** Client ID: Units: **ug/L** Prep Date: **07/30/2013** Run No: **248920**
SampleType: **MBLK** TestCode: **Volatile Organic Compounds by GC/MS SW8260B** BatchID: **179204** Analysis Date: **07/30/2013** Seq No: **5218363**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1,1-Trichloroethane	BRL	5.0									
1,1,2,2-Tetrachloroethane	BRL	5.0									
1,1,2-Trichloroethane	BRL	5.0									
1,1-Dichloroethane	BRL	5.0									
1,1-Dichloroethene	BRL	5.0									
1,2,4-Trichlorobenzene	BRL	5.0									
1,2-Dibromo-3-chloropropane	BRL	5.0									
1,2-Dibromoethane	BRL	5.0									
1,2-Dichlorobenzene	BRL	5.0									
1,2-Dichloroethane	BRL	5.0									
1,2-Dichloropropane	BRL	5.0									
1,3-Dichlorobenzene	BRL	5.0									
1,4-Dichlorobenzene	BRL	5.0									
2-Butanone	BRL	50									
2-Hexanone	BRL	10									
4-Methyl-2-pentanone	BRL	10									
Acetone	BRL	50									
Benzene	BRL	5.0									
Bromodichloromethane	BRL	5.0									
Bromoform	BRL	5.0									
Bromomethane	BRL	5.0									
Carbon disulfide	BRL	5.0									
Carbon tetrachloride	BRL	5.0									
Chlorobenzene	BRL	5.0									
Chloroethane	BRL	10									
Chloroform	BRL	5.0									
Chloromethane	BRL	10									

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: Conestoga, Rovers, & Associates, Inc.
Project Name: King & Spalding - Newnan Lofts
Workorder: 1307M25

ANALYTICAL QC SUMMARY REPORT

BatchID: 179204

Sample ID: **MB-179204** Client ID: Units: **ug/L** Prep Date: **07/30/2013** Run No: **248920**
SampleType: **MBLK** TestCode: **Volatile Organic Compounds by GC/MS SW8260B** BatchID: **179204** Analysis Date: **07/30/2013** Seq No: **5218363**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
cis-1,2-Dichloroethene	BRL	5.0									
cis-1,3-Dichloropropene	BRL	5.0									
Cyclohexane	BRL	5.0									
Dibromochloromethane	BRL	5.0									
Dichlorodifluoromethane	BRL	10									
Ethylbenzene	BRL	5.0									
Freon-113	BRL	10									
Isopropylbenzene	BRL	5.0									
Methyl acetate	BRL	5.0									
Methyl tert-butyl ether	BRL	5.0									
Methylcyclohexane	BRL	5.0									
Methylene chloride	BRL	5.0									
Styrene	BRL	5.0									
Tetrachloroethene	BRL	5.0									
Toluene	BRL	5.0									
trans-1,2-Dichloroethene	BRL	5.0									
trans-1,3-Dichloropropene	BRL	5.0									
Trichloroethene	BRL	5.0									
Trichlorofluoromethane	BRL	5.0									
Vinyl chloride	BRL	2.0									
Xylenes, Total	BRL	5.0									
Surr: 4-Bromofluorobenzene	47.20	0	50.00		94.4	64.6	123				
Surr: Dibromofluoromethane	50.95	0	50.00		102	76.6	133				
Surr: Toluene-d8	50.05	0	50.00		100	77.8	120				

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: Conestoga, Rovers, & Associates, Inc.
Project Name: King & Spalding - Newnan Lofts
Workorder: 1307M25

ANALYTICAL QC SUMMARY REPORT

BatchID: 179204

Sample ID: **LCS-179204** Client ID: Units: **ug/L** Prep Date: **07/30/2013** Run No: **248920**
SampleType: **LCS** TestCode: **Volatile Organic Compounds by GC/MS SW8260B** BatchID: **179204** Analysis Date: **07/30/2013** Seq No: **5218361**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	51.16	5.0	50.00		102	61.1	142				
Benzene	50.23	5.0	50.00		100	73.5	130				
Chlorobenzene	55.03	5.0	50.00		110	72.4	123				
Toluene	51.46	5.0	50.00		103	73.6	130				
Trichloroethene	58.55	5.0	50.00		117	70	135				
Surr: 4-Bromofluorobenzene	48.67	0	50.00		97.3	64.6	123				
Surr: Dibromofluoromethane	51.17	0	50.00		102	76.6	133				
Surr: Toluene-d8	49.64	0	50.00		99.3	77.8	120				

Sample ID: **1307L65-001AMS** Client ID: Units: **ug/L** Prep Date: **07/30/2013** Run No: **248920**
SampleType: **MS** TestCode: **Volatile Organic Compounds by GC/MS SW8260B** BatchID: **179204** Analysis Date: **07/30/2013** Seq No: **5218366**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	55.39	5.0	50.00		111	60	168				
Benzene	51.95	5.0	50.00		104	66.6	148				
Chlorobenzene	56.30	5.0	50.00		113	71.9	135				
Toluene	53.91	5.0	50.00		108	68	149				
Trichloroethene	57.78	5.0	50.00		116	71.1	154				
Surr: 4-Bromofluorobenzene	49.23	0	50.00		98.5	64.6	123				
Surr: Dibromofluoromethane	52.47	0	50.00		105	76.6	133				
Surr: Toluene-d8	50.17	0	50.00		100	77.8	120				

Sample ID: **1307L65-001AMSD** Client ID: Units: **ug/L** Prep Date: **07/30/2013** Run No: **248920**
SampleType: **MSD** TestCode: **Volatile Organic Compounds by GC/MS SW8260B** BatchID: **179204** Analysis Date: **07/30/2013** Seq No: **5218367**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1,1-Dichloroethene	52.53	5.0	50.00		105	60	168	55.39	5.30	18.6	
Benzene	50.20	5.0	50.00		100	66.6	148	51.95	3.43	20	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: Conestoga, Rovers, & Associates, Inc.
Project Name: King & Spalding - Newnan Lofts
Workorder: 1307M25

ANALYTICAL QC SUMMARY REPORT

BatchID: 179204

Sample ID: **1307L65-001AMSD** Client ID: Units: **ug/L** Prep Date: **07/30/2013** Run No: **248920**
SampleType: **MSD** TestCode: **Volatile Organic Compounds by GC/MS SW8260B** BatchID: **179204** Analysis Date: **07/30/2013** Seq No: **5218367**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Chlorobenzene	54.52	5.0	50.00		109	71.9	135	56.30	3.21	20	
Toluene	52.04	5.0	50.00		104	68	149	53.91	3.53	20	
Trichloroethene	56.36	5.0	50.00		113	71.1	154	57.78	2.49	20	
Surr: 4-Bromofluorobenzene	48.10	0	50.00		96.2	64.6	123	49.23	0	0	
Surr: Dibromofluoromethane	52.39	0	50.00		105	76.6	133	52.47	0	0	
Surr: Toluene-d8	49.82	0	50.00		99.6	77.8	120	50.17	0	0	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Analytical Environmental Services, Inc

Date: 6-Aug-13

Client: Conestoga, Rovers, & Associates, Inc.
Project Name: King & Spalding - Newnan Lofts
Workorder: 1307M25

ANALYTICAL QC SUMMARY REPORT

BatchID: 179254

Sample ID: **MB-179254** Client ID: Units: **mg/Kg** Prep Date: **08/01/2013** Run No: **249122**
SampleType: **MBLK** TestCode: **TOTAL MERCURY SW7471B** BatchID: **179254** Analysis Date: **08/01/2013** Seq No: **5220678**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Mercury	BRL	0.100									

Sample ID: **LCS-179254** Client ID: Units: **mg/Kg** Prep Date: **08/01/2013** Run No: **249122**
SampleType: **LCS** TestCode: **TOTAL MERCURY SW7471B** BatchID: **179254** Analysis Date: **08/01/2013** Seq No: **5220679**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Mercury	0.4186	0.100	0.4000		105	80	120				

Sample ID: **1307M25-001DMS** Client ID: **SO-072513-AWY-001** Units: **mg/Kg-dry** Prep Date: **08/01/2013** Run No: **249122**
SampleType: **MS** TestCode: **TOTAL MERCURY SW7471B** BatchID: **179254** Analysis Date: **08/01/2013** Seq No: **5220681**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Mercury	0.5292	0.129	0.5176		102	70	130				

Sample ID: **1307M25-001DMSD** Client ID: **SO-072513-AWY-001** Units: **mg/Kg-dry** Prep Date: **08/01/2013** Run No: **249122**
SampleType: **MSD** TestCode: **TOTAL MERCURY SW7471B** BatchID: **179254** Analysis Date: **08/01/2013** Seq No: **5220682**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Mercury	0.5315	0.130	0.5196		102	70	130	0.5292	0.438	30	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

ANALYTICAL ENVIRONMENTAL SERVICES, INC.

AES

August 13, 2013

Bob Pyle
Conestoga, Rovers, & Associates, Inc.
3075 Breckenridge Blvd, Suite 470
Duluth GA 30096

TEL: (770) 441-0027
FAX: (770) 441-2050

RE: King & Spalding - Newnan Lofts

Dear Bob Pyle: Order No: 1308675

Analytical Environmental Services, Inc. received 1 samples on 8/8/2013 3:07:00 PM for the analyses presented in following report.

No problems were encountered during the analyses. Additionally, all results for the associated Quality Control samples were within EPA and/or AES established limits. Any discrepancies associated with the analyses contained herein will be noted and submitted in the form of a project Case Narrative.
AES' certifications are as follows:
-NELAC/Florida Certification number E87582 for analysis of Environmental Water, soil/hazardous waste, and Drinking Water Microbiology, effective 07/01/13-06/30/14.
-AIHA-LAP, LLC Laboratory ID: 100671 for Industrial Hygiene samples (Organics, Inorganics), Environmental Lead (Paint, Soil, Dust Wipes, Air), and Environmental Microbiology (Fungal) effective until 09/01/15.

These results relate only to the items tested. This report may only be reproduced in full.

If you have any questions regarding these test results, please feel free to call.

Chantelle Kanhai
Project Manager

CONESTOGA-ROVERS & ASSOCIATES

CHAIN OF CUSTODY RECORD

1308615 COC NO.: 33912

PAGE 1 OF 1

(See Reverse Side for Instructions)

Address: DULUTH, GA

Phone: 770-441-0027 Fax:

Project No/ Phase/Task Code: 051315	Laboratory Name: AES	Lab Location:	SSOW ID:
Project Name: Newnan Lofts	Lab Contact:	Lab Quote No:	Cooler No:
Project Location: Newnan, GA			Carrier:
Chemistry Contact: Paul McMahon			Airbill No:
Sampler(s): Bob Pyle			Date Shipped:

Line	Sample Identification (Combined for each sample may be combined on one line)	Date (mm/dd/yyyy)	Time (military)	Matrix Code (see back of COC)	Grab (G) or Comp (C)	Unpreserved	Hydrochloric Acid (HCl)	Nitric Acid (HNO_3)	Sulfuric Acid (H_2SO_4)	Sodium Hydroxide (NaOH)	Methanol/Water (Soil VOC)	EnCores 3x5-g, 1x25-g	Other:	Total Containers/Sample	PAHs	Lead									MS/MSD Request	Comments/ Special Instructions:
1	051315-BP-080813-01	08/08/13	1:35	Sml	G	2									✓	✓										48 hr Turn
2																										No Ice
3																										
4																										
5																										
6																										
7																										
8																										
9																										
10																										
11																										
12																										
13																										
14																										
15																										

TAT Required in business days (use separate COCs for different TATs):

☐ 1 Day ☑ 2 Days ☐ 3 Days ☐ 1 Week ☐ 2 Week ☐ Other:

Total Number of Containers:

All Samples in Cooler must be on COC

Notes/ Special Requirements:

Relinquished By	Company	Date	Time	Received By	Company	Date	Time
1. [signature]	CRA	08/08/13	3:07	1. [signature]		8/8/13	3:07
2.				2.			
3.				3.			

THE CHAIN OF CUSTODY IS A LEGAL DOCUMENT – ALL FIELDS MUST BE COMPLETED ACCURATELY

Distribution: WHITE – Fully Executed Copy (CRA) YELLOW – Receiving Laboratory Copy PINK – Shipper GOLDENROD – Sampling Crew

CRA Form: COC-10B (20110804)

Analytical Environmental Services, Inc

Date: 13-Aug-13

Client: Conestoga, Rovers, & Associates, Inc.
Project: King & Spalding - Newnan Lofts
Lab ID: 1308675

Case Narrative

The sample was analyzed for PAHs and RCRA 8 Metals per SSOW requirements.

Sample Receiving Nonconformance:

The sample was received at ambient temperature, outside required temperature range of 0-6°C. No ice or melted ice was present. We proceeded with the analysis at the client's request.

Analytical Environmental Services, Inc **Date:** 13-Aug-13

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	051315-BP-080813-01
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	8/8/2013 1:35:00 PM
Lab ID:	1308675-001	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TOTAL MERCURY SW7471B				**(SW7471B)**				
Mercury	BRL	0.117		mg/Kg-dry	179557	1	08/09/2013 12:43	CG
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	BRL	390		ug/Kg-dry	179652	1	08/12/2013 13:45	EI
Acenaphthylene	BRL	390		ug/Kg-dry	179652	1	08/12/2013 13:45	EI
1-Methylnaphthalene	BRL	390		ug/Kg-dry	179652	1	08/12/2013 13:45	EI
2-Methylnaphthalene	BRL	390		ug/Kg-dry	179652	1	08/12/2013 13:45	EI
Acenaphthene	BRL	390		ug/Kg-dry	179652	1	08/12/2013 13:45	EI
Fluorene	BRL	390		ug/Kg-dry	179652	1	08/12/2013 13:45	EI
Phenanthrene	550	390		ug/Kg-dry	179652	1	08/12/2013 13:45	EI
Anthracene	BRL	390		ug/Kg-dry	179652	1	08/12/2013 13:45	EI
Fluoranthene	970	390		ug/Kg-dry	179652	1	08/12/2013 13:45	EI
Pyrene	660	390		ug/Kg-dry	179652	1	08/12/2013 13:45	EI
Benz(a)anthracene	420	390		ug/Kg-dry	179652	1	08/12/2013 13:45	EI
Chrysene	400	390		ug/Kg-dry	179652	1	08/12/2013 13:45	EI
Benzo(b)fluoranthene	520	390		ug/Kg-dry	179652	1	08/12/2013 13:45	EI
Benzo(k)fluoranthene	BRL	390		ug/Kg-dry	179652	1	08/12/2013 13:45	EI
Benzo(a)pyrene	BRL	390		ug/Kg-dry	179652	1	08/12/2013 13:45	EI
Dibenz(a,h)anthracene	BRL	390		ug/Kg-dry	179652	1	08/12/2013 13:45	EI
Benzo(g,h,i)perylene	BRL	390		ug/Kg-dry	179652	1	08/12/2013 13:45	EI
Indeno(1,2,3-cd)pyrene	BRL	390		ug/Kg-dry	179652	1	08/12/2013 13:45	EI
Surr: 2-Fluorobiphenyl	55.1	51.9-120		%REC	179652	1	08/12/2013 13:45	EI
Surr: 4-Terphenyl-d14	62.6	60.2-120		%REC	179652	1	08/12/2013 13:45	EI
Surr: Nitrobenzene-d5	58.5	45.6-120		%REC	179652	1	08/12/2013 13:45	EI
METALS, TOTAL SW6010C				**(SW3050B)**				
Arsenic	BRL	5.38		mg/Kg-dry	179495	1	08/09/2013 22:27	MR
Barium	110	5.38		mg/Kg-dry	179495	1	08/09/2013 22:27	MR
Cadmium	BRL	2.69		mg/Kg-dry	179495	1	08/09/2013 22:27	MR
Chromium	26.7	2.69		mg/Kg-dry	179495	1	08/09/2013 22:27	MR
Lead	17.3	5.38		mg/Kg-dry	179495	1	08/09/2013 22:27	MR
Selenium	BRL	5.38		mg/Kg-dry	179495	1	08/09/2013 22:27	MR
Silver	BRL	2.69		mg/Kg-dry	179495	1	08/09/2013 22:27	MR
PERCENT MOISTURE D2216								
Percent Moisture	15.3	0		wt%	R249677	1	08/09/2013 17:42	EH

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc.

Sample/Cooler Receipt Checklist

Client Conestoga - Rovers Work Order Number 1308675

Checklist completed by Jam B 8/8/13
Signature Date

Carrier name: FedEx __ UPS __ Courier __ Client ✓ US Mail __ Other _____

Shipping container/cooler in good condition? Yes ✓ No __ Not Present __

Custody seals intact on shipping container/cooler? Yes __ No __ Not Present ✓

Custody seals intact on sample bottles? Yes __ No __ Not Present ✓

Container/Temp Blank temperature in compliance? (4°C±2)* Yes __ No ✓

Cooler #1 Ambient Cooler #2 _____ Cooler #3 _____ Cooler #4 _____ Cooler#5 _____ Cooler #6 _____

Chain of custody present? Yes ✓ No __

Chain of custody signed when relinquished and received? Yes ✓ No __

Chain of custody agrees with sample labels? Yes ✓ No __

Samples in proper container/bottle? Yes ✓ No __

Sample containers intact? Yes ✓ No __

Sufficient sample volume for indicated test? Yes ✓ No __

All samples received within holding time? Yes ✓ No __

Was TAT marked on the COC? Yes ✓ No __

Proceed with Standard TAT as per project history? Yes __ No __ Not Applicable ✓

Water - VOA vials have zero headspace? No VOA vials submitted ✓ Yes __ No __

Water - pH acceptable upon receipt? Yes __ No __ Not Applicable ✓

Adjusted? _____ Checked by _____

Sample Condition: Good ✓ Other(Explain) _____

(For diffusive samples or AIHA lead) Is a known blank included? Yes __ No ✓

See Case Narrative for resolution of the Non-Conformance.

* Samples do not have to comply with the given range for certain parameters.

\L\Quality Assurance\Checklists Procedures Sign-Off Templates\Checklists\Sample Receipt Checklists\Sample_Cooler_Receipt_Checklist

Client: Conestoga, Rovers, & Associates, Inc.
Project Name: King & Spalding - Newnan Lofts
Workorder: 1308675

ANALYTICAL QC SUMMARY REPORT

BatchID: 179495

Sample ID: **MB-179495** Client ID: Units: **mg/Kg** Prep Date: **08/09/2013** Run No: **249712**
SampleType: **MBLK** TestCode: **METALS, TOTAL** **SW6010C** BatchID: **179495** Analysis Date: **08/09/2013** Seq No: **5233864**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Arsenic	BRL	5.00									
Barium	BRL	5.00									
Cadmium	BRL	2.50									
Chromium	BRL	2.50									
Lead	BRL	5.00									
Selenium	BRL	5.00									
Silver	BRL	2.50									

Sample ID: **LCS-179495** Client ID: Units: **mg/Kg** Prep Date: **08/09/2013** Run No: **249712**
SampleType: **LCS** TestCode: **METALS, TOTAL** **SW6010C** BatchID: **179495** Analysis Date: **08/09/2013** Seq No: **5233862**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Arsenic	48.80	5.00	50.00		97.6	80	120				
Barium	50.40	5.00	50.00		101	80	120				
Cadmium	48.91	2.50	50.00		97.8	80	120				
Chromium	51.55	2.50	50.00		103	80	120				
Lead	48.11	5.00	50.00		96.2	80	120				
Selenium	47.73	5.00	50.00		95.5	80	120				
Silver	5.057	2.50	5.000		101	80	120				

Sample ID: **1308346-004AMS** Client ID: Units: **mg/Kg-dry** Prep Date: **08/09/2013** Run No: **249712**
SampleType: **MS** TestCode: **METALS, TOTAL** **SW6010C** BatchID: **179495** Analysis Date: **08/09/2013** Seq No: **5233868**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Arsenic	59.29	6.37	63.69	2.061	89.9	75	125				
Barium	217.6	6.37	63.69	159.4	91.4	75	125				
Cadmium	60.45	3.18	63.69	0.6485	93.9	75	125				
Chromium	83.03	3.18	63.69	21.31	96.9	75	125				

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: Conestoga, Rovers, & Associates, Inc.
Project Name: King & Spalding - Newnan Lofts
Workorder: 1308675

ANALYTICAL QC SUMMARY REPORT

BatchID: **179495**

Sample ID: **1308346-004AMS** Client ID: Units: **mg/Kg-dry** Prep Date: **08/09/2013** Run No: **249712**
SampleType: **MS** TestCode: **METALS, TOTAL** **SW6010C** BatchID: **179495** Analysis Date: **08/09/2013** Seq No: **5233868**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Lead	225.9	6.37	63.69	170.4	87.2	75	125				
Selenium	56.76	6.37	63.69		89.1	75	125				
Silver	6.281	3.18	6.369	0.1859	95.7	75	125				

Sample ID: **1308346-004AMSD** Client ID: Units: **mg/Kg-dry** Prep Date: **08/09/2013** Run No: **249712**
SampleType: **MSD** TestCode: **METALS, TOTAL** **SW6010C** BatchID: **179495** Analysis Date: **08/09/2013** Seq No: **5233870**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Arsenic	60.22	6.34	63.43	2.061	91.7	75	125	59.29	1.56	20	
Barium	215.3	6.34	63.43	159.4	88.2	75	125	217.6	1.06	20	
Cadmium	61.81	3.17	63.43	0.6485	96.4	75	125	60.45	2.23	20	
Chromium	83.28	3.17	63.43	21.31	97.7	75	125	83.03	0.294	20	
Lead	215.8	6.34	63.43	170.4	71.5	75	125	225.9	4.60	20	S
Selenium	57.94	6.34	63.43		91.3	75	125	56.76	2.06	20	
Silver	6.368	3.17	6.343	0.1859	97.5	75	125	6.281	1.38	20	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: Conestoga, Rovers, & Associates, Inc.
Project Name: King & Spalding - Newnan Lofts
Workorder: 1308675

ANALYTICAL QC SUMMARY REPORT

BatchID: 179557

Sample ID: **MB-179557** Client ID: Units: **mg/Kg** Prep Date: **08/09/2013** Run No: **249639**
SampleType: **MBLK** TestCode: **TOTAL MERCURY SW7471B** BatchID: **179557** Analysis Date: **08/09/2013** Seq No: **5232015**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Mercury	BRL	0.100									

Sample ID: **LCS-179557** Client ID: Units: **mg/Kg** Prep Date: **08/09/2013** Run No: **249639**
SampleType: **LCS** TestCode: **TOTAL MERCURY SW7471B** BatchID: **179557** Analysis Date: **08/09/2013** Seq No: **5232016**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Mercury	0.4105	0.100	0.4000		103	80	120				

Sample ID: **1308675-001AMS** Client ID: **051315-BP-080813-01** Units: **mg/Kg-dry** Prep Date: **08/09/2013** Run No: **249639**
SampleType: **MS** TestCode: **TOTAL MERCURY SW7471B** BatchID: **179557** Analysis Date: **08/09/2013** Seq No: **5232018**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Mercury	0.5354	0.117	0.4693	0.05091	103	70	130				

Sample ID: **1308675-001AMSD** Client ID: **051315-BP-080813-01** Units: **mg/Kg-dry** Prep Date: **08/09/2013** Run No: **249639**
SampleType: **MSD** TestCode: **TOTAL MERCURY SW7471B** BatchID: **179557** Analysis Date: **08/09/2013** Seq No: **5232019**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Mercury	0.5766	0.117	0.4684	0.05091	112	70	130	0.5354	7.42	30	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: Conestoga, Rovers, & Associates, Inc.
Project Name: King & Spalding - Newnan Lofts
Workorder: 1308675

ANALYTICAL QC SUMMARY REPORT

BatchID: 179652

Sample ID: **MB-179652** Client ID: Units: **ug/Kg** Prep Date: **08/12/2013** Run No: **249760**
SampleType: **MBLK** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **179652** Analysis Date: **08/12/2013** Seq No: **5235147**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	BRL	330									
2-Methylnaphthalene	BRL	330									
Acenaphthene	BRL	330									
Acenaphthylene	BRL	330									
Anthracene	BRL	330									
Benz(a)anthracene	BRL	330									
Benzo(a)pyrene	BRL	330									
Benzo(b)fluoranthene	BRL	330									
Benzo(g,h,i)perylene	BRL	330									
Benzo(k)fluoranthene	BRL	330									
Chrysene	BRL	330									
Dibenz(a,h)anthracene	BRL	330									
Fluoranthene	BRL	330									
Fluorene	BRL	330									
Indeno(1,2,3-cd)pyrene	BRL	330									
Naphthalene	BRL	330									
Phenanthrene	BRL	330									
Pyrene	BRL	330									
Surr: 2-Fluorobiphenyl	1169	0	1667		70.1	51.9	120				
Surr: 4-Terphenyl-d14	1615	0	1667		96.9	60.2	120				
Surr: Nitrobenzene-d5	1239	0	1667		74.3	45.6	120				

Sample ID: **LCS-179652** Client ID: Units: **ug/Kg** Prep Date: **08/12/2013** Run No: **249760**
SampleType: **LCS** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **179652** Analysis Date: **08/12/2013** Seq No: **5235148**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	1225	330	1667		73.5	61.9	120				
2-Methylnaphthalene	1219	330	1667		73.1	60.9	120				

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: Conestoga, Rovers, & Associates, Inc.
Project Name: King & Spalding - Newnan Lofts
Workorder: 1308675

ANALYTICAL QC SUMMARY REPORT

BatchID: 179652

Sample ID: **LCS-179652** Client ID: Units: **ug/Kg** Prep Date: **08/12/2013** Run No: **249760**
SampleType: **LCS** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **179652** Analysis Date: **08/12/2013** Seq No: **5235148**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Acenaphthene	1293	330	1667		77.6	59.1	120				
Acenaphthylene	1277	330	1667		76.6	66.7	120				
Anthracene	1370	330	1667		82.2	65.2	120				
Benz(a)anthracene	1538	330	1667		92.3	64.1	120				
Benzo(a)pyrene	1349	330	1667		80.9	60	120				
Benzo(b)fluoranthene	1572	330	1667		94.3	62.5	120				
Benzo(g,h,i)perylene	1466	330	1667		88.0	57.8	120				
Benzo(k)fluoranthene	1491	330	1667		89.5	60.4	120				
Chrysene	1419	330	1667		85.2	61	120				
Dibenz(a,h)anthracene	1552	330	1667		93.1	60.2	120				
Fluoranthene	1527	330	1667		91.6	70.2	120				
Fluorene	1328	330	1667		79.7	60.6	120				
Indeno(1,2,3-cd)pyrene	1515	330	1667		90.9	60.1	120				
Naphthalene	1183	330	1667		71.0	59.1	120				
Phenanthrene	1348	330	1667		80.9	67	120				
Pyrene	1422	330	1667		85.3	61.7	120				
Surr: 2-Fluorobiphenyl	1254	0	1667		75.2	51.9	120				
Surr: 4-Terphenyl-d14	1721	0	1667		103	60.2	120				
Surr: Nitrobenzene-d5	1232	0	1667		73.9	45.6	120				

Sample ID: **1308675-001AMS** Client ID: **051315-BP-080813-01** Units: **ug/Kg-dry** Prep Date: **08/12/2013** Run No: **249760**
SampleType: **MS** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **179652** Analysis Date: **08/12/2013** Seq No: **5235152**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	1106	390	1967		56.2	53.7	120				
2-Methylnaphthalene	1102	390	1967		56.0	53	120				
Acenaphthene	1120	390	1967		57.0	51.6	120				
Acenaphthylene	1077	390	1967		54.8	54.2	122				

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: Conestoga, Rovers, & Associates, Inc.
Project Name: King & Spalding - Newnan Lofts
Workorder: 1308675

ANALYTICAL QC SUMMARY REPORT

BatchID: 179652

Sample ID: **1308675-001AMS** Client ID: **051315-BP-080813-01** Units: **ug/Kg-dry** Prep Date: **08/12/2013** Run No: **249760**
SampleType: **MS** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **179652** Analysis Date: **08/12/2013** Seq No: **5235152**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Anthracene	1292	390	1967	149.9	58.1	54.2	120				
Benz(a)anthracene	1557	390	1967	416.2	58.0	52.4	120				
Benzo(a)pyrene	1266	390	1967	338.3	47.2	50.4	120				S
Benzo(b)fluoranthene	1597	390	1967	515.8	55.0	54.1	120				
Benzo(g,h,i)perylene	1045	390	1967	248.3	40.5	46.8	120				S
Benzo(k)fluoranthene	1167	390	1967	159.3	51.2	52.9	120				S
Chrysene	1401	390	1967	397.4	51.0	51.6	120				S
Dibenz(a,h)anthracene	1099	390	1967	60.19	52.8	50.9	120				
Fluoranthene	2089	390	1967	967.8	57.0	56	120				
Fluorene	1166	390	1967		59.3	52	120				
Indeno(1,2,3-cd)pyrene	1142	390	1967	234.9	46.1	50	120				S
Naphthalene	1084	390	1967		55.1	50.8	120				
Phenanthrene	1633	390	1967	554.7	54.8	54.4	120				
Pyrene	1573	390	1967	661.3	46.3	53	120				S
Surr: 2-Fluorobiphenyl	1096	0	1967		55.7	51.9	120				
Surr: 4-Terphenyl-d14	1173	0	1967		59.6	60.2	120				S
Surr: Nitrobenzene-d5	1139	0	1967		57.9	45.6	120				

Sample ID: **1308675-001AMSD** Client ID: **051315-BP-080813-01** Units: **ug/Kg-dry** Prep Date: **08/12/2013** Run No: **249760**
SampleType: **MSD** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **179652** Analysis Date: **08/12/2013** Seq No: **5235153**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	1412	390	1967		71.8	53.7	120	1106	24.3	27.3	
2-Methylnaphthalene	1455	390	1967		74.0	53	120	1102	27.6	26.4	R
Acenaphthene	1613	390	1967		82.0	51.6	120	1120	36.1	21.1	R
Acenaphthylene	1350	390	1967		68.6	54.2	122	1077	22.5	21.5	R
Anthracene	1970	390	1967	149.9	92.5	54.2	120	1292	41.6	20	R
Benz(a)anthracene	2676	390	1967	416.2	115	52.4	120	1557	52.9	26.6	R

Qualifiers:
- > Greater than Result value
- BRL Below reporting limit
- J Estimated value detected below Reporting Limit
- Rpt Lim Reporting Limit
- < Less than Result value
- E Estimated (value above quantitation range)
- N Analyte not NELAC certified
- S Spike Recovery outside limits due to matrix
- B Analyte detected in the associated method blank
- H Holding times for preparation or analysis exceeded
- R RPD outside limits due to matrix

Client: Conestoga, Rovers, & Associates, Inc.
Project Name: King & Spalding - Newnan Lofts
Workorder: 1308675

ANALYTICAL QC SUMMARY REPORT

BatchID: 179652

Sample ID: **1308675-001AMSD** Client ID: **051315-BP-080813-01** Units: **ug/Kg-dry** Prep Date: **08/12/2013** Run No: **249760**
SampleType: **MSD** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **179652** Analysis Date: **08/12/2013** Seq No: **5235153**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Benzo(a)pyrene	2199	390	1967	338.3	94.6	50.4	120	1266	53.8	28.4	R
Benzo(b)fluoranthene	2938	390	1967	515.8	123	54.1	120	1597	59.1	30.2	SR
Benzo(g,h,i)perylene	1554	390	1967	248.3	66.4	46.8	120	1045	39.2	26.3	R
Benzo(k)fluoranthene	1696	390	1967	159.3	78.1	52.9	120	1167	37.0	19.5	R
Chrysene	2457	390	1967	397.4	105	51.6	120	1401	54.7	20.5	R
Dibenz(a,h)anthracene	1215	390	1967	60.19	58.7	50.9	120	1099	10.0	24.8	
Fluoranthene	5099	390	1967	967.8	210	56	120	2089	83.8	26.6	SR
Fluorene	1562	390	1967		79.4	52	120	1166	29.0	21.1	R
Indeno(1,2,3-cd)pyrene	1654	390	1967	234.9	72.1	50	120	1142	36.6	26.6	R
Naphthalene	1423	390	1967		72.4	50.8	120	1084	27.0	22.1	R
Phenanthrene	4822	390	1967	554.7	217	54.4	120	1633	98.8	25.6	SR
Pyrene	3574	390	1967	661.3	148	53	120	1573	77.8	20.9	SR
Surr: 2-Fluorobiphenyl	1212	0	1967		61.6	51.9	120	1096	0	0	
Surr: 4-Terphenyl-d14	1317	0	1967		67.0	60.2	120	1173	0	0	
Surr: Nitrobenzene-d5	1098	0	1967		55.8	45.6	120	1139	0	0	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

CONESTOGA-ROVERS & ASSOCIATES

2055 Niagara Falls Blvd., Suite #3
Niagara Falls, New York 14304
Telephone: (716) 297-6150 Fax: (716) 297-2265
www.CRAworld.com

MEMORANDUM

TO:	Bob Pyle; Brian Leroy; Kandice Ferris	REF. NO.:	51315
FROM:	Paul McMahon/bjw/7	DATE:	March 28, 2014
RE:	**Analytical Results and Reduced Validation** **Soil Investigation** **King and Spalding LLC** **Newnan, Georgia** **February 2014**		

1.0 Introduction

The following document details a reduced validation of analytical results for two soil samples collected in support of the investigation at the Newnan, Georgia Site in February 2014. The samples were submitted to Analytical Environmental Services, Inc. (AES) located in Atlanta, Georgia. A sample collection and analysis summary is presented in Table 1. The validated analytical results are summarized in Table 2. A summary of the analytical methodology is presented in Table 3.

Standard Conestoga-Rovers & Associates (CRA) report deliverables were submitted by the laboratory. The final results and supporting quality assurance/quality control (QA/QC) data were assessed. Evaluation of the data was based on information obtained from the chain of custody form, finished report forms, method blank data, and recovery data from surrogate spikes and laboratory control samples (LCS).

The QA/QC criteria by which these data have been assessed are outlined in the analytical methods referenced in Table 3 and the documents "USEPA Contract Laboratory Program National Functional Guidelines for Organic Data Review", United States Environmental Protection Agency (USEPA) 540/R-99/008, October 1999 and "USEPA Contract Laboratory Program National Functional Guidelines for Inorganic Data Review", February 1994, USEPA 540/R-94/013. These documents will be referred to as the "Guidelines".

2.0 Sample Holding Time and Preservation

The sample holding time criteria for the analyses are summarized in Table 3. The sample chain of custody document and analytical report were used to determine sample holding times. The sample was analyzed within the required holding times.

The sample was delivered on ice, and stored by the laboratory at the required temperature (0-6°C).

3.0 Laboratory Method Blank Analyses

Method blanks are prepared from a purified matrix and analyzed with investigative samples to determine the existence and magnitude of sample contamination introduced during the analytical procedures.

For this study, laboratory method blanks were analyzed at a minimum frequency of one per analytical batch.

All method blank results were non-detect, indicating that laboratory contamination was not a factor for this investigation.

4.0 Surrogate Spike Recoveries

In accordance with the method employed, the sample, blank and QC samples analyzed for organics are spiked with surrogate compounds prior to sample extraction and analysis. Surrogate recoveries provide a means to evaluate the effects of laboratory performance on individual sample matrices.

Surrogate recoveries were assessed against laboratory control limits. All surrogate recoveries were within laboratory control limits, indicating good analytical efficiency.

5.0 Laboratory Control Sample (LCS) Analyses

LCS are prepared and analyzed as samples to assess the analytical efficiencies of the methods employed, independent of sample matrix effects. For this study, LCS were analyzed at a minimum frequency of one per analytical batch.

The LCS were spiked with all analytes of interest. All LCS recoveries were within the laboratory control limits, demonstrating acceptable analytical accuracy.

6.0 Analyte Reporting

Non-detect results were presented as non-detect at the practical quantitation limit (PQL) in Table 2.

7.0 Conclusion

Based on the assessment detailed in the foregoing, the data summarized in Table 2 are acceptable without qualification.

TABLE 1

SAMPLE COLLECTION AND ANALYSIS SUMMARY
SOIL INVESTIGATION
KING AND SPALDING LLP
NEWNAN, GEORGIA
FEBRUARY 2014

						Analysis/Parameters	
Sample I.D.	***Location I.D.***	***Start Depth (ft bgs)***	***End Depth (ft bgs)***	***Collection Date (mm/dd/yy)***	***Collection Time (hr:min)***	***PAHs***	***RCRA Metals***
SO-051315-022114-AWY-001	BH-37	0	1	2/21/2014	9:30:00 AM	X	X
SO-051315-022114-AWY-002	BH-37	1	2	2/21/2014	9:35:00 AM	X	X

Notes:

RCRA - Resource Conservation and Recovery Act
ft bgs - Feet Below Ground Surface
PAHs - Polycyclic Aromatic Hydrocarbons

TABLE 2

ANALYTICAL RESULTS SUMMARY
SOIL INVESTIGATION
KING AND SPALDING LLC
NEWNAN, GEORGIA
FEBRUARY 2014

	Sample Location:	***BH-37***	***BH-37***
	Sample ID:	***SO-051315-022114-AWY-001***	***SO-051315-022114-AWY-002***
	Sample Date:	***2/21/2014***	***2/21/2014***
	Sample Depth:	***0-1 ft BGS***	***1-2 ft BGS***
Parameters	***Units***		
Polynuclear Aromatic Hydrocarbons			
1-Methylnaphthalene	µg/kg	390 U	420 U
2-Methylnaphthalene	µg/kg	390 U	420 U
Acenaphthene	µg/kg	390 U	420 U
Acenaphthylene	µg/kg	390 U	420 U
Anthracene	µg/kg	390 U	420 U
Benzo(a)anthracene	µg/kg	390 U	420 U
Benzo(a)pyrene	µg/kg	390 U	420 U
Benzo(b)fluoranthene	µg/kg	390 U	420 U
Benzo(g,h,i)perylene	µg/kg	390 U	420 U
Benzo(k)fluoranthene	µg/kg	390 U	420 U
Chrysene	µg/kg	390 U	420 U
Dibenz(a,h)anthracene	µg/kg	390 U	420 U
Fluoranthene	µg/kg	390 U	420 U
Fluorene	µg/kg	390 U	420 U
Indeno(1,2,3-cd)pyrene	µg/kg	390 U	420 U
Naphthalene	µg/kg	390 U	420 U
Phenanthrene	µg/kg	390 U	420 U
Pyrene	µg/kg	390 U	420 U
Metals			
Arsenic	mg/kg	5.50 U	5.83 U
Barium	mg/kg	37.4	50.9
Cadmium	mg/kg	2.75 U	2.91 U
Chromium	mg/kg	25.9	32.9
Lead	mg/kg	9.00	12.8
Mercury	mg/kg	0.120 U	0.125 U
Selenium	mg/kg	5.50 U	5.83 U
Silver	mg/kg	2.75 U	2.91 U
General Chemistry			
Moisture content (dry weight)	%	16.7	20.6

Notes:

U - Not detected at the associated reporting limit.

TABLE 3

SAMPLE HOLDING TIME CRITERIA AND ANALYTICAL METHODS SUMMARY
SOIL INVESTIGATION
KING AND SPALDING LLP
NEWNAN, GEORGIA
FEBRUARY 2014

Parameter	*Matrix*	*Analytical Method*	*Collection to Extraction (Days)*	*Collection/Extraction to Analysis (Days)*
Total Metals (Except Mercury)	Soil	6010C [1]	-	180
Mercury	Soil	7471B [1]	-	28
PAHs	Soil	8270D [1]	14	40

Notes:

[1] - Referenced from "Test Methods for Evaluating Solid Waste, Physical/Chemical Methods", SW-846, Third Edition, 1986, with subsequent revisions.
\- - Not Applicable
PAHs - Polycyclic Aromatic Hydrocarbons

AES

ANALYTICAL ENVIRONMENTAL SERVICES, INC.

March 04, 2014

Bob Pyle
Conestoga, Rovers, & Associates, Inc.
3075 Breckenridge Blvd, Suite 470
Duluth GA 30096

TEL: (770) 441-0027
FAX: (770) 441-2050

RE: King & Spalding - Newnan Lofts

Dear Bob Pyle: Order No: 1402H01

Analytical Environmental Services, Inc. received 2 samples on 2/21/2014 11:15:00 AM for the analyses presented in following report.

No problems were encountered during the analyses. Additionally, all results for the associated Quality Control samples were within EPA and/or AES established limits. Any discrepancies associated with the analyses contained herein will be noted and submitted in the form of a project Case Narrative.
AES' certifications are as follows:
-NELAC/Florida Certification number E87582 for analysis of Environmental Water, soil/hazardous waste, and Drinking Water Microbiology, effective 07/01/13-06/30/14.
-AIHA-LAP, LLC Laboratory ID: 100671 for Industrial Hygiene samples (Organics, Inorganics), Environmental Lead (Paint, Soil, Dust Wipes, Air), and Environmental Microbiology (Fungal) effective until 09/01/15.

These results relate only to the items tested. This report may only be reproduced in full.

If you have any questions regarding these test results, please feel free to call.

Chantelle Kanhai
Project Manager

3080 Presidential Drive • Atlanta, Georgia 30340 • Tel: 770.457.8177 • Fax: 770.457.8188 • Toll Free: 800.972.4889
www.aesatlanta.com

ANALYTICAL ENVIRONMENTAL SERVICES, INC
3080 Presidential Drive, Atlanta GA 30340-3704
AES TEL.: (770) 457-8177 / TOLL-FREE (800) 972-4889 / FAX: (770) 457-8188

CHAIN OF CUSTODY

Work Order: 1402A101

Date: 2/21/14 Page 1 of 1

COMPANY: Longstage - Rogers and Associates
ADDRESS: 3075 Breckenridge Blvd Ste 470 Duluth, GA 30096
PHONE: 770-441-0027
FAX: 770-441-2050
SAMPLED BY: Alex Yarbrough
SIGNATURE:

ANALYSIS REQUESTED: PAHs; TLP Metals

Visit our website www.aesatlanta.com to check on the status of your results, place bottle orders, etc.

#	SAMPLE ID	SAMPLED DATE	SAMPLED TIME	Grab	Composite	Matrix (See codes)	PRESERVATION (See codes) I	PRESERVATION (See codes) I	REMARKS	No # of Containers
1	SO-051315-022114-AW4-001	2/21/14	930		X	SO	1	1		2
2	SO-051315-022114-AW4-002		935				1	1		2
3	SO-051315-022114-AW4-003		940				1	1		2
4	SO-051315-022114-AW4-004		945				1	1		2
5	SO-051315-022114-AW4-005		950				1	1		2
6	SO-051315-022114-AW4-006	2/21/14	955		X	SO	1	1		2
7										
8										
9										
10										
11										
12										
13										
14										

RELINQUISHED BY	DATE/TIME	RECEIVED BY	DATE/TIME
1:	2/21/14 1115	1: Cathy R	2/21/14 11:15am
2:		2:	
3:		3:	

SPECIAL INSTRUCTIONS/COMMENTS: See SSOW

SHIPMENT METHOD
OUT / / VIA:
IN / / VIA:
CLIENT FedEx UPS MAIL COURIER
GREYHOUND OTHER

PROJECT INFORMATION
PROJECT NAME: Newman Lofts
PROJECT #: 051315
SITE ADDRESS: Newman, GA
SEND REPORT TO: Bpyle@crawworld.com
INVOICE TO: (IF DIFFERENT FROM ABOVE)
QUOTE #: PO#:

RECEIPT
Total # of Containers 12

Turnaround Time Request
- [x] Standard 5 Business Days
- [ ] 2 Business Day Rush
- [ ] Next Business Day Rush
- [ ] Same Day Rush (auth req.)
- [ ] Other

STATE PROGRAM (if any): GA
E-mail? Y / N; Fax? Y / N
DATA PACKAGE: I II III IV

SAMPLES RECEIVED AFTER 3PM OR ON SATURDAY ARE CONSIDERED RECEIVED THE NEXT BUSINESS DAY. IF TURNAROUND TIME IS NOT INDICATED, AES WILL PROCEED WITH STANDARD TAT OF SAMPLES.
SAMPLES ARE DISPOSED 30 DAYS AFTER REPORT COMPLETION UNLESS OTHER ARRANGEMENTS ARE MADE.

MATRIX CODES: A = Air GW = Groundwater SE = Sediment SO = Soil SW = Surface Water W = Water (Blanks) DW = Drinking Water (Blanks) O = Other (specify) WW = Waste Water
PRESERVATIVE CODES: H+I = Hydrochloric acid + ice I = Ice only N = Nitric acid S+I = Sulfuric acid + ice S/M+I = Sodium Bisulfate/Methanol + ice O = Other (specify) NA = None

White Copy - Original; Yellow Copy - Client

Client: Conestoga, Rovers, & Associates, Inc.
Project: King & Spalding - Newnan Lofts
Lab ID: 1402H01

Case Narrative

Per Alex Yarbrough on 2/21/14 via email, only samples "SO-051315-022114-AWY-001" and "SO-051315-022114-AWY-002" were analyzed.

Analytical Environmental Services, Inc **Date:** 4-Mar-14

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	SO-051315-022114-AWY-001
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	2/21/2014 9:30:00 AM
Lab ID:	1402H01-001	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TOTAL MERCURY SW7471B				**(SW7471B)**				
Mercury	BRL	0.120		mg/Kg-dry	187406	1	02/25/2014 12:01	CG
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	BRL	390		ug/Kg-dry	187497	1	02/26/2014 20:15	EI
Acenaphthylene	BRL	390		ug/Kg-dry	187497	1	02/26/2014 20:15	EI
1-Methylnaphthalene	BRL	390		ug/Kg-dry	187497	1	02/26/2014 20:15	EI
2-Methylnaphthalene	BRL	390		ug/Kg-dry	187497	1	02/26/2014 20:15	EI
Acenaphthene	BRL	390		ug/Kg-dry	187497	1	02/26/2014 20:15	EI
Fluorene	BRL	390		ug/Kg-dry	187497	1	02/26/2014 20:15	EI
Phenanthrene	BRL	390		ug/Kg-dry	187497	1	02/26/2014 20:15	EI
Anthracene	BRL	390		ug/Kg-dry	187497	1	02/26/2014 20:15	EI
Fluoranthene	BRL	390		ug/Kg-dry	187497	1	02/26/2014 20:15	EI
Pyrene	BRL	390		ug/Kg-dry	187497	1	02/26/2014 20:15	EI
Benz(a)anthracene	BRL	390		ug/Kg-dry	187497	1	02/26/2014 20:15	EI
Chrysene	BRL	390		ug/Kg-dry	187497	1	02/26/2014 20:15	EI
Benzo(b)fluoranthene	BRL	390		ug/Kg-dry	187497	1	02/26/2014 20:15	EI
Benzo(k)fluoranthene	BRL	390		ug/Kg-dry	187497	1	02/26/2014 20:15	EI
Benzo(a)pyrene	BRL	390		ug/Kg-dry	187497	1	02/26/2014 20:15	EI
Dibenz(a,h)anthracene	BRL	390		ug/Kg-dry	187497	1	02/26/2014 20:15	EI
Benzo(g,h,i)perylene	BRL	390		ug/Kg-dry	187497	1	02/26/2014 20:15	EI
Indeno(1,2,3-cd)pyrene	BRL	390		ug/Kg-dry	187497	1	02/26/2014 20:15	EI
Surr: 2-Fluorobiphenyl	64	50.2-120		%REC	187497	1	02/26/2014 20:15	EI
Surr: 4-Terphenyl-d14	68.7	60-121		%REC	187497	1	02/26/2014 20:15	EI
Surr: Nitrobenzene-d5	63	46.1-120		%REC	187497	1	02/26/2014 20:15	EI
METALS, TOTAL SW6010C				**(SW3050B)**				
Arsenic	BRL	5.50		mg/Kg-dry	187463	1	02/27/2014 19:40	JL
Barium	37.4	5.50		mg/Kg-dry	187463	1	02/27/2014 19:40	JL
Cadmium	BRL	2.75		mg/Kg-dry	187463	1	02/27/2014 19:40	JL
Chromium	25.9	2.75		mg/Kg-dry	187463	1	02/27/2014 19:40	JL
Lead	9.00	5.50		mg/Kg-dry	187463	1	02/27/2014 19:40	JL
Selenium	BRL	5.50		mg/Kg-dry	187463	1	02/27/2014 19:40	JL
Silver	BRL	2.75		mg/Kg-dry	187463	1	02/27/2014 19:40	JL
PERCENT MOISTURE D2216								
Percent Moisture	16.7	0		wt%	R261961	1	02/25/2014 09:00	SG

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc **Date:** 4-Mar-14

Client:	Conestoga, Rovers, & Associates, Inc.	**Client Sample ID:**	SO-051315-022114-AWY-002
Project Name:	King & Spalding - Newnan Lofts	**Collection Date:**	2/21/2014 9:35:00 AM
Lab ID:	1402H01-002	**Matrix:**	Soil

Analyses	Result	Reporting Limit	Qual	Units	BatchID	Dilution Factor	Date Analyzed	Analyst
TOTAL MERCURY SW7471B				**(SW7471B)**				
Mercury	BRL	0.125		mg/Kg-dry	187406	1	02/25/2014 12:03	CG
POLYAROMATIC HYDROCARBONS SW8270D				**(SW3550C)**				
Naphthalene	BRL	420		ug/Kg-dry	187497	1	02/26/2014 20:41	EI
Acenaphthylene	BRL	420		ug/Kg-dry	187497	1	02/26/2014 20:41	EI
1-Methylnaphthalene	BRL	420		ug/Kg-dry	187497	1	02/26/2014 20:41	EI
2-Methylnaphthalene	BRL	420		ug/Kg-dry	187497	1	02/26/2014 20:41	EI
Acenaphthene	BRL	420		ug/Kg-dry	187497	1	02/26/2014 20:41	EI
Fluorene	BRL	420		ug/Kg-dry	187497	1	02/26/2014 20:41	EI
Phenanthrene	BRL	420		ug/Kg-dry	187497	1	02/26/2014 20:41	EI
Anthracene	BRL	420		ug/Kg-dry	187497	1	02/26/2014 20:41	EI
Fluoranthene	BRL	420		ug/Kg-dry	187497	1	02/26/2014 20:41	EI
Pyrene	BRL	420		ug/Kg-dry	187497	1	02/26/2014 20:41	EI
Benz(a)anthracene	BRL	420		ug/Kg-dry	187497	1	02/26/2014 20:41	EI
Chrysene	BRL	420		ug/Kg-dry	187497	1	02/26/2014 20:41	EI
Benzo(b)fluoranthene	BRL	420		ug/Kg-dry	187497	1	02/26/2014 20:41	EI
Benzo(k)fluoranthene	BRL	420		ug/Kg-dry	187497	1	02/26/2014 20:41	EI
Benzo(a)pyrene	BRL	420		ug/Kg-dry	187497	1	02/26/2014 20:41	EI
Dibenz(a,h)anthracene	BRL	420		ug/Kg-dry	187497	1	02/26/2014 20:41	EI
Benzo(g,h,i)perylene	BRL	420		ug/Kg-dry	187497	1	02/26/2014 20:41	EI
Indeno(1,2,3-cd)pyrene	BRL	420		ug/Kg-dry	187497	1	02/26/2014 20:41	EI
Surr: 2-Fluorobiphenyl	51.1	50.2-120		%REC	187497	1	02/26/2014 20:41	EI
Surr: 4-Terphenyl-d14	60.9	60-121		%REC	187497	1	02/26/2014 20:41	EI
Surr: Nitrobenzene-d5	50.3	46.1-120		%REC	187497	1	02/26/2014 20:41	EI
METALS, TOTAL SW6010C				**(SW3050B)**				
Arsenic	BRL	5.83		mg/Kg-dry	187463	1	02/27/2014 19:44	JL
Barium	50.9	5.83		mg/Kg-dry	187463	1	02/27/2014 19:44	JL
Cadmium	BRL	2.91		mg/Kg-dry	187463	1	02/27/2014 19:44	JL
Chromium	32.9	2.91		mg/Kg-dry	187463	1	02/27/2014 19:44	JL
Lead	12.8	5.83		mg/Kg-dry	187463	1	02/27/2014 19:44	JL
Selenium	BRL	5.83		mg/Kg-dry	187463	1	02/27/2014 19:44	JL
Silver	BRL	2.91		mg/Kg-dry	187463	1	02/27/2014 19:44	JL
PERCENT MOISTURE D2216								
Percent Moisture	20.6	0		wt%	R261961	1	02/25/2014 09:00	SG

Qualifiers:

*	Value exceeds maximum contaminant level	E	Estimated (value above quantitation range)
BRL	Below reporting limit	S	Spike Recovery outside limits due to matrix
H	Holding times for preparation or analysis exceeded	Narr	See case narrative
N	Analyte not NELAC certified	NC	Not confirmed
B	Analyte detected in the associated method blank	<	Less than Result value
>	Greater than Result value	J	Estimated value detected below Reporting Limit

Analytical Environmental Services, Inc.

Sample/Cooler Receipt Checklist

Client CRA

Work Order Number 1402H01

Checklist completed by [signature] 2.21.14
Signature Date

Carrier name: FedEx __ UPS __ Courier __ Client ✓ US Mail __ Other _____

Shipping container/cooler in good condition? Yes ✓ No __ Not Present __

Custody seals intact on shipping container/cooler? Yes __ No __ Not Present ✓

Custody seals intact on sample bottles? Yes __ No __ Not Present ✓

Container/Temp Blank temperature in compliance? (4°C±2)* Yes ✓ No __

Cooler #1 3.1 Cooler #2 _____ Cooler #3 _____ Cooler #4 _____ Cooler#5 _____ Cooler #6 _____

Chain of custody present? Yes ✓ No __

Chain of custody signed when relinquished and received? Yes ✓ No __

Chain of custody agrees with sample labels? Yes ✓ No __

Samples in proper container/bottle? Yes ✓ No __

Sample containers intact? Yes ✓ No __

Sufficient sample volume for indicated test? Yes ✓ No __

All samples received within holding time? Yes ✓ No __

Was TAT marked on the COC? Yes ✓ No __

Proceed with Standard TAT as per project history? Yes __ No __ Not Applicable ✓

Water - VOA vials have zero headspace? No VOA vials submitted ✓ Yes __ No __

Water - pH acceptable upon receipt? Yes __ No __ Not Applicable ✓

Adjusted? _____ Checked by _____

Sample Condition: Good ✓ Other(Explain) _____

(For diffusive samples or AIHA lead) Is a known blank included? Yes __ No ✓

See Case Narrative for resolution of the Non-Conformance.

* Samples do not have to comply with the given range for certain parameters.

\L\Quality Assurance\Checklists Procedures Sign-Off Templates\Checklists\Sample Receipt Checklists\Sample_Cooler_Receipt_Checklist

Analytical Environmental Services, Inc

Date: 4-Mar-14

Client: Conestoga, Rovers, & Associates, Inc.
Project Name: King & Spalding - Newnan Lofts
Workorder: 1402H01

ANALYTICAL QC SUMMARY REPORT

BatchID: 187406

Sample ID: **MB-187406** Client ID: Units: **mg/Kg** Prep Date: **02/25/2014** Run No: **261894**
SampleType: **MBLK** TestCode: **TOTAL MERCURY SW7471B** BatchID: **187406** Analysis Date: **02/25/2014** Seq No: **5505967**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Mercury	BRL	0.100									

Sample ID: **LCS-187406** Client ID: Units: **mg/Kg** Prep Date: **02/25/2014** Run No: **261894**
SampleType: **LCS** TestCode: **TOTAL MERCURY SW7471B** BatchID: **187406** Analysis Date: **02/25/2014** Seq No: **5505970**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Mercury	0.3932	0.100	0.4000		98.3	80	120				

Sample ID: **1402A75-006AMS** Client ID: Units: **mg/Kg-dry** Prep Date: **02/25/2014** Run No: **261894**
SampleType: **MS** TestCode: **TOTAL MERCURY SW7471B** BatchID: **187406** Analysis Date: **02/25/2014** Seq No: **5505973**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Mercury	0.4756	0.112	0.4496	0.03469	98.1	70	130				

Sample ID: **1402A75-006AMSD** Client ID: Units: **mg/Kg-dry** Prep Date: **02/25/2014** Run No: **261894**
SampleType: **MSD** TestCode: **TOTAL MERCURY SW7471B** BatchID: **187406** Analysis Date: **02/25/2014** Seq No: **5505976**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Mercury	0.4702	0.112	0.4496	0.03469	96.9	70	130	0.4756	1.14	30	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: Conestoga, Rovers, & Associates, Inc.
Project Name: King & Spalding - Newnan Lofts
Workorder: 1402H01

ANALYTICAL QC SUMMARY REPORT

BatchID: 187463

Sample ID: **MB-187463** Client ID: Units: **mg/Kg** Prep Date: **02/27/2014** Run No: **262133**
SampleType: **MBLK** TestCode: **METALS, TOTAL** **SW6010C** BatchID: **187463** Analysis Date: **02/27/2014** Seq No: **5511472**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Arsenic	BRL	5.00									
Barium	BRL	5.00									
Cadmium	BRL	2.50									
Chromium	BRL	2.50									
Lead	BRL	5.00									
Selenium	BRL	5.00									
Silver	BRL	2.50									

Sample ID: **LCS-187463** Client ID: Units: **mg/Kg** Prep Date: **02/27/2014** Run No: **262133**
SampleType: **LCS** TestCode: **METALS, TOTAL** **SW6010C** BatchID: **187463** Analysis Date: **02/27/2014** Seq No: **5511470**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Arsenic	48.29	5.00	50.00		96.6	80	120				
Barium	48.89	5.00	50.00		97.8	80	120				
Cadmium	47.80	2.50	50.00		95.6	80	120				
Chromium	49.17	2.50	50.00		98.3	80	120				
Lead	48.35	5.00	50.00		96.7	80	120				
Selenium	48.33	5.00	50.00		96.7	80	120				
Silver	4.837	2.50	5.000		96.7	80	120				

Sample ID: **1402G88-015CMS** Client ID: Units: **mg/Kg-dry** Prep Date: **02/27/2014** Run No: **262133**
SampleType: **MS** TestCode: **METALS, TOTAL** **SW6010C** BatchID: **187463** Analysis Date: **02/27/2014** Seq No: **5511475**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Arsenic	44.17	5.95	59.47		74.3	75	125				S
Barium	126.8	5.95	59.47	64.03	106	75	125				
Cadmium	54.67	2.97	59.47		91.9	75	125				
Chromium	76.97	2.97	59.47	24.72	87.9	75	125				

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: Conestoga, Rovers, & Associates, Inc.
Project Name: King & Spalding - Newnan Lofts
Workorder: 1402H01

ANALYTICAL QC SUMMARY REPORT

BatchID: 187463

Sample ID: **1402G88-015CMS** Client ID: Units: **mg/Kg-dry** Prep Date: **02/27/2014** Run No: **262133**
SampleType: **MS** TestCode: **METALS, TOTAL** **SW6010C** BatchID: **187463** Analysis Date: **02/27/2014** Seq No: **5511475**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Lead	71.95	5.95	59.47	20.38	86.7	75	125				
Selenium	44.58	5.95	59.47		75.0	75	125				S
Silver	4.903	2.97	5.947		82.4	75	125				

Sample ID: **1402G88-015CMSD** Client ID: Units: **mg/Kg-dry** Prep Date: **02/27/2014** Run No: **262133**
SampleType: **MSD** TestCode: **METALS, TOTAL** **SW6010C** BatchID: **187463** Analysis Date: **02/27/2014** Seq No: **5511476**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Arsenic	44.91	5.94	59.36		75.7	75	125	44.17	1.67	20	
Barium	123.7	5.94	59.36	64.03	101	75	125	126.8	2.49	20	
Cadmium	54.76	2.97	59.36		92.2	75	125	54.67	0.168	20	
Chromium	76.18	2.97	59.36	24.72	86.7	75	125	76.97	1.03	20	
Lead	71.76	5.94	59.36	20.38	86.5	75	125	71.95	0.258	20	
Selenium	45.44	5.94	59.36		76.5	75	125	44.58	1.91	20	
Silver	4.949	2.97	5.936		83.4	75	125	4.903	0.933	20	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: Conestoga, Rovers, & Associates, Inc.
Project Name: King & Spalding - Newnan Lofts
Workorder: 1402H01

ANALYTICAL QC SUMMARY REPORT

BatchID: 187497

Sample ID: **MB-187497** Client ID: Units: **ug/Kg** Prep Date: **02/26/2014** Run No: **262068**
SampleType: **MBLK** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **187497** Analysis Date: **02/26/2014** Seq No: **5510230**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	BRL	330									
2-Methylnaphthalene	BRL	330									
Acenaphthene	BRL	330									
Acenaphthylene	BRL	330									
Anthracene	BRL	330									
Benz(a)anthracene	BRL	330									
Benzo(a)pyrene	BRL	330									
Benzo(b)fluoranthene	BRL	330									
Benzo(g,h,i)perylene	BRL	330									
Benzo(k)fluoranthene	BRL	330									
Chrysene	BRL	330									
Dibenz(a,h)anthracene	BRL	330									
Fluoranthene	BRL	330									
Fluorene	BRL	330									
Indeno(1,2,3-cd)pyrene	BRL	330									
Naphthalene	BRL	330									
Phenanthrene	BRL	330									
Pyrene	BRL	330									
Surr: 2-Fluorobiphenyl	1200	0	1667		72.0	50.2	120				
Surr: 4-Terphenyl-d14	1298	0	1667		77.9	60	121				
Surr: Nitrobenzene-d5	1231	0	1667		73.8	46.1	120				

Sample ID: **LCS-187497** Client ID: Units: **ug/Kg** Prep Date: **02/26/2014** Run No: **262068**
SampleType: **LCS** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **187497** Analysis Date: **02/26/2014** Seq No: **5510236**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	1406	330	1667		84.4	61.9	120				
2-Methylnaphthalene	1268	330	1667		76.1	60.3	120				

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: Conestoga, Rovers, & Associates, Inc.
Project Name: King & Spalding - Newnan Lofts
Workorder: 1402H01

ANALYTICAL QC SUMMARY REPORT

BatchID: 187497

Sample ID: **LCS-187497** Client ID: Units: **ug/Kg** Prep Date: **02/26/2014** Run No: **262068**
SampleType: **LCS** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **187497** Analysis Date: **02/26/2014** Seq No: **5510236**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Acenaphthene	1364	330	1667		81.9	61.3	120				
Acenaphthylene	1322	330	1667		79.3	60	120				
Anthracene	1398	330	1667		83.9	64.9	120				
Benz(a)anthracene	1386	330	1667		83.2	67.3	120				
Benzo(a)pyrene	1430	330	1667		85.8	60	120				
Benzo(b)fluoranthene	1727	330	1667		104	64.2	120				
Benzo(g,h,i)perylene	1620	330	1667		97.2	63.3	120				
Benzo(k)fluoranthene	1554	330	1667		93.3	61.3	120				
Chrysene	1309	330	1667		78.5	60.1	120				
Dibenz(a,h)anthracene	1595	330	1667		95.7	62.4	119				
Fluoranthene	1437	330	1667		86.2	70	120				
Fluorene	1399	330	1667		83.9	63.7	120				
Indeno(1,2,3-cd)pyrene	1601	330	1667		96.0	65	118				
Naphthalene	1280	330	1667		76.8	60	120				
Phenanthrene	1421	330	1667		85.2	63.8	120				
Pyrene	1338	330	1667		80.3	63.4	120				
Surr: 2-Fluorobiphenyl	1324	0	1667		79.5	50.2	120				
Surr: 4-Terphenyl-d14	1297	0	1667		77.8	60	121				
Surr: Nitrobenzene-d5	1332	0	1667		79.9	46.1	120				

Sample ID: **1402H44-003CMS** Client ID: Units: **ug/Kg-dry** Prep Date: **02/26/2014** Run No: **262068**
SampleType: **MS** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **187497** Analysis Date: **02/26/2014** Seq No: **5510237**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	1303	380	1925		67.7	50.6	120				
2-Methylnaphthalene	1176	380	1925		61.1	50.1	120				
Acenaphthene	1190	380	1925		61.8	50.4	120				
Acenaphthylene	1165	380	1925		60.5	45.2	122				

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Client: Conestoga, Rovers, & Associates, Inc.
Project Name: King & Spalding - Newnan Lofts
Workorder: 1402H01

ANALYTICAL QC SUMMARY REPORT

BatchID: 187497

Sample ID: **1402H44-003CMS** Client ID: Units: **ug/Kg-dry** Prep Date: **02/26/2014** Run No: **262068**
SampleType: **MS** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **187497** Analysis Date: **02/26/2014** Seq No: **5510237**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Anthracene	1310	380	1925		68.0	50.2	120				
Benz(a)anthracene	1375	380	1925		71.4	50.4	120				
Benzo(a)pyrene	1113	380	1925		57.8	45	120				
Benzo(b)fluoranthene	1333	380	1925		69.3	50	120				
Benzo(g,h,i)perylene	1250	380	1925		64.9	50.2	120				
Benzo(k)fluoranthene	1170	380	1925		60.8	50	120				
Chrysene	1284	380	1925		66.7	50.1	120				
Dibenz(a,h)anthracene	1216	380	1925		63.2	50.1	120				
Fluoranthene	1377	380	1925		71.5	50.8	120				
Fluorene	1233	380	1925		64.0	50.3	120				
Indeno(1,2,3-cd)pyrene	1235	380	1925		64.2	50	120				
Naphthalene	1118	380	1925		58.1	47.5	120				
Phenanthrene	1303	380	1925		67.7	50.2	120				
Pyrene	1275	380	1925		66.3	50	120				
Surr: 2-Fluorobiphenyl	1130	0	1925		58.7	50.2	120				
Surr: 4-Terphenyl-d14	1228	0	1925		63.8	60	121				
Surr: Nitrobenzene-d5	1128	0	1925		58.6	46.1	120				

Sample ID: **1402H44-003CMSD** Client ID: Units: **ug/Kg-dry** Prep Date: **02/26/2014** Run No: **262068**
SampleType: **MSD** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **187497** Analysis Date: **02/26/2014** Seq No: **5510238**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
1-Methylnaphthalene	1447	380	1924		75.2	50.6	120	1303	10.5	24.8	
2-Methylnaphthalene	1324	380	1924		68.8	50.1	120	1176	11.9	28.2	
Acenaphthene	1365	380	1924		71.0	50.4	120	1190	13.7	24.4	
Acenaphthylene	1349	380	1924		70.1	45.2	122	1165	14.7	23	
Anthracene	1463	380	1924		76.0	50.2	120	1310	11.0	25.2	
Benz(a)anthracene	1470	380	1924		76.4	50.4	120	1375	6.70	30.2	

Qualifiers:
> Greater than Result value
< Less than Result value
B Analyte detected in the associated method blank
BRL Below reporting limit
E Estimated (value above quantitation range)
H Holding times for preparation or analysis exceeded
J Estimated value detected below Reporting Limit
N Analyte not NELAC certified
R RPD outside limits due to matrix
Rpt Lim Reporting Limit
S Spike Recovery outside limits due to matrix

Analytical Environmental Services, Inc

Date: 4-Mar-14

Client: Conestoga, Rovers, & Associates, Inc.
Project Name: King & Spalding - Newnan Lofts
Workorder: 1402H01

ANALYTICAL QC SUMMARY REPORT

BatchID: 187497

Sample ID: **1402H44-003CMSD** Client ID: Units: **ug/Kg-dry** Prep Date: **02/26/2014** Run No: **262068**
SampleType: **MSD** TestCode: **POLYAROMATIC HYDROCARBONS SW8270D** BatchID: **187497** Analysis Date: **02/26/2014** Seq No: **5510238**

Analyte	Result	RPT Limit	SPK value	SPK Ref Val	%REC	Low Limit	High Limit	RPD Ref Val	%RPD	RPD Limit	Qual
Benzo(a)pyrene	1200	380	1924		62.4	45	120	1113	7.49	29.9	
Benzo(b)fluoranthene	1445	380	1924		75.1	50	120	1333	8.05	25.8	
Benzo(g,h,i)perylene	1368	380	1924		71.1	50.2	120	1250	9.05	23.7	
Benzo(k)fluoranthene	1242	380	1924		64.6	50	120	1170	6.03	24.5	
Chrysene	1362	380	1924		70.8	50.1	120	1284	5.87	24.6	
Dibenz(a,h)anthracene	1343	380	1924		69.8	50.1	120	1216	9.89	23.4	
Fluoranthene	1517	380	1924		78.8	50.8	120	1377	9.67	28.7	
Fluorene	1411	380	1924		73.4	50.3	120	1233	13.5	23.9	
Indeno(1,2,3-cd)pyrene	1330	380	1924		69.1	50	120	1235	7.38	25.6	
Naphthalene	1325	380	1924		68.9	47.5	120	1118	17.0	27.6	
Phenanthrene	1479	380	1924		76.9	50.2	120	1303	12.7	30.6	
Pyrene	1410	380	1924		73.3	50	120	1275	10.00	24.4	
Surr: 2-Fluorobiphenyl	1293	0	1924		67.2	50.2	120	1130	0	0	
Surr: 4-Terphenyl-d14	1366	0	1924		71.0	60	121	1228	0	0	
Surr: Nitrobenzene-d5	1294	0	1924		67.3	46.1	120	1128	0	0	

Qualifiers:

>	Greater than Result value	<	Less than Result value	B	Analyte detected in the associated method blank
BRL	Below reporting limit	E	Estimated (value above quantitation range)	H	Holding times for preparation or analysis exceeded
J	Estimated value detected below Reporting Limit	N	Analyte not NELAC certified	R	RPD outside limits due to matrix
Rpt Lim	Reporting Limit	S	Spike Recovery outside limits due to matrix		

Appendix C

Exposure Area Averaging

Table 1

Area Averaging with UCL (0-1 ft bgs)
Newnan Lofts

					Total Site							
					B[a]A	*B[a]P*	*B[b]F*	*B[k]F*	*Chrysene*	*Indeno*	*Arsenic*	*Lead*
					ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	ug/kg	mg/kg	mg/kg
				Type 1 RRS	5000	1640	5000	5000	5000	5000	20	75
				Representative Area (ft^2)	75800	75800	75800	75800	75800	75800	75800	75800
				Weighted Average	897	849	1049	481	910	561	6.28	37.0
				Weighted Standard Deviation	1608	1501	1932	615	1586	846	7.67	48.8
				Number of Observations	21	21	21	21	21	21	21	21
				UCL Confidence Level (1-sided)	95%	95%	95%	95%	95%	95%	95%	95%
				Student's t statistic	1.72	1.72	1.72	1.72	1.72	1.72	1.72	1.72
				UCL	**1502**	**1414**	**1776**	**713**	**1507**	**880**	**9.2**	**55.4**
Location ID	***Sample Name***	***Sample Date***	***Sample Depth***	***Area Weight (ft^2)***								
BH-1	***S-021012-BLL-001***	***2/10/2012***	***0-1 ft BGS***	***5000***	370	370	380	370	370	370	5.27	21.9
BH-5	***S-021012-BLL-013***	***2/10/2012***	***0-1 ft BGS***	***1600***	2500	2300	2500	1200	2800	1400	7.91	246
BH-6	***S-021012-SAG-017***	***2/10/2012***	***0-1 ft BGS***	***2700***	820	700	870	460	920	500	6.88	26.7
BH-7	***S-021012-SAG-020***	***2/10/2012***	***0-1 ft BGS***	***1300***	1200	1200	1600	770	1600	860	5.36	34.3
BH-8	***S-021012-SAG-023***	***2/10/2012***	***0-1 ft BGS***	***3900***	3800	3800	4600	1800	4300	2600	37.3	168
BH-14	***S-051315-111912-SAG-003***	***11/19/2012***	***0-1 ft BGS***	***1900***	7700	7000	9300	2200	7200	3700	5.74	60.1
BH-15	***S-051315-111912-SAG-006***	***11/19/2012***	***0-1 ft BGS***	***1600***	4600	4300	5200	1400	4100	2300	6.22	117
BH-16	***S-051315-111912-SAG-008***	***11/19/2012***	***0-1 ft BGS***	***8400***	400	400	400	400	400	400	5.73	30.7
BH-17	***S-051315-111912-SAG-010***	***11/19/2012***	***0-1 ft BGS***	***2000***	400	400	400	400	400	400	5.98	19.6
BH-18	***S-051315-111912-SAG-012***	***11/19/2012***	***0-1 ft BGS***	***2700***	400	400	400	400	400	400	5.83	24.1
BH-19	***S-051315-111912-SAG-014***	***11/19/2012***	***0-1 ft BGS***	***700***	1600	1700	2200	79	1600	860	17.5	62.6
BH-21	***S-051315-111912-SAG-018***	***11/19/2012***	***0-1 ft BGS***	***1600***	370	370	370	370	370	370	5.4	22.6
BH-22	***S-051315-111912-SAG-020***	***11/19/2012***	***0-1 ft BGS***	***2800***	1100	930	1400	440	1100	610	5.81	43.4
BH-23	***S-051315-112012-SAG-027***	***11/19/2012***	***0-1 ft BGS***	***1300***	2800	2700	3600	950	2600	1200	5.41	52
BH-24	***S-051315-112012-SAG-030***	***11/20/2012***	***0-1 ft BGS***	***1700***	2500	2100	3000	680	2400	1200	5.56	49
BH-25	***S-051315-112012-SAG-032***	***11/20/2012***	***0-1 ft BGS***	***2600***	390	390	480	790	390	390	5.51	22.4
BH-29	***S-051315-112012-SAG-034***	***11/20/2012***	***0-1 ft BGS***	***1700***	380	380	430	2300	380	380	5.67	12.5
BH-30	***S-051315-112012-SAG-036***	***11/20/2012***	***0-1 ft BGS***	***100***	390	390	390	380	390	390	5.8	15
BH-31	***S-051315-112012-SAG-038***	***11/20/2012***	***0-1 ft BGS***	***200***	2600	2600	3400	390	2400	1300	5.76	31.2
BH-36	***051315-BP-080813-01***	***8/8/2013***	***0-1 ft BGS***	***300***	420	390	520	390	400	390	5.38	17.3
AVG Fill				***31700***	41.3	41.3	41.3	41.3	41.3	41.3	2.79	13.3

Notes:

- Representative areas are approximate
- The full PDL or Reporting Limit was used to estimate a non-detect
- J values were used and assumed to be correct
- 9000 **-exceedance of Type 1 RRS**

- UCL = Upper Confidence Limit on the popluation mean.
- UCLs have been calculated assuming a normal (gaussian) data distribution.
  BH-23 includes highest values from BH-23 & BH-23 Duplicate
  BH-16 includes highest values from BH-16 & HA-117
- Average Fill includes the areas from BH-4 (18,600 sq. ft.), BH-9/BH-20 (1,300 sq. ft.), BH-13 (8,700 sq. ft.), HA-116 (400 sq. ft.), HA-8 (2,400 sq. ft.), and BH-26 (300 sq. ft.).

		Total Area Not Excavated	Area To Excavate (Fill)	Previously Excavated	Total ft^2
Representative Area	*(ft^2)*	44100	31700	2200	78000

	Units	***Type 1 RRS***	***Area Weighted Average***	***Area Weighted UCL***
Benzo(a)anthracene	*ug/kg*	5000	897	***1502***
Benzo(a)pyrene	*ug/kg*	1640	849	***1414***
Benzo(b)fluoranthene	*ug/kg*	5000	1049	***1776***
Benzo(k)fluoranthene	*ug/kg*	5000	481	***713***
Chrysene	*ug/kg*	5000	910	***1507***
Indeno(1,2,3-cd)pyrene	*ug/kg*	5000	561	***880***
Arsenic	*mg/kg*	20	6.3	***9.2***
Lead	*mg/kg*	75	37	***55***

Table 2
Area Averaging with UCL (1-2 ft bgs)
Newnan Lofts

					Total Site							
					B[a]A ug/kg	*B[a]P* ug/kg	*B[b]F* ug/kg	*B[k]F* ug/kg	*Chrysene* ug/kg	*I[1,2,3-cd]P* ug/kg	*Arsenic* mg/kg	*Lead* mg/kg
				Type 1 RRS	5000	1640	5000	5000	5000	5000	20	75
				Representative Area (ft^2)	76000	76000	76000	76000	76000	76000	76000	76000
				Weighted Average	1037	981	1224	469	1013	505	8.34	26.7
				Weighted Standard Deviation	1679	1514	1891	523	1640	563	7.36	19.9
				Number of Observations	22	22	22	22	22	22	22	22
				UCL Confidence Level (1-sided)	95%	95%	95%	95%	95%	95%	95%	95%
				Student's t statistic	1.72	1.72	1.72	1.72	1.72	1.72	1.72	1.72
				UCL	**1652**	**1536**	**1918**	**661**	**1615**	**712**	**11.0**	**34.0**
Location ID	***Sample Name***	***Sample Date***	***Sample Depth***	***Area Weight (ft^2)***								
BH-1	***S-021012-BLL-002***	***2/10/2012***	***1-2 ft BGS***	***5000***	410	410	410	410	410	410	5.82	10.8
BH-5	***S-021012-BLL-014***	***2/10/2012***	***1-2 ft BGS***	***1600***	380	380	380	380	380	380	5.69	10.2
BH-6	***S-021012-SAG-018***	***2/10/2012***	***1-2 ft BGS***	***2700***	4200	3800	4700	1700	4500	2000	5.88	88.7
BH-7	***S-021012-SAG-021***	***2/10/2012***	***1-2 ft BGS***	***1300***	370	370	370	370	370	370	5.66	7.5
BH-8	***S-021012-SAG-030***	***02-10-2012***	***1-2 ft BGS***	***6500***	540	510	630	410	640	410	25.2	40.6
BH-13	***S-051315-111912-SAG-002***	***11/19/2012***	***1-2 ft BGS***	***8700***	1300	1300	1700	520	1200	710	5.46	17.4
BH-14	***S-051315-111912-SAG-004***	***11/19/2012***	***1-2 ft BGS***	***1900***	1100	970	1300	440	960	490	6.25	11.8
BH-15	***S-051315-111912-SAG-007***	***11/19/2012***	***1-2 ft BGS***	***1600***	1500	1500	1900	590	1300	790	5.49	36.4
BH-16	***S-051315-111912-SAG-009***	***11/19/2012***	***1-2 ft BGS***	***8400***	410	410	410	410	410	410	20	17.3
BH-17	***S-051315-111912-SAG-011***	***11/19/2012***	***1-2 ft BGS***	***2000***	540	530	700	390	520	390	8.53	37.6
BH-18	***S-051315-111912-SAG-013***	***11/19/2012***	***1-2 ft BGS***	***2700***	480	470	680	390	490	390	5.85	34.7
BH-19	***S-051315-111912-SAG-015***	***11/19/2012***	***1-2 ft BGS***	***700***	1400	1400	1800	530	1400	730	4.95	61.6
BH-21	***S-051315-111912-SAG-019***	***11/19/2012***	***1-2 ft BGS***	***1600***	670	700	940	360	690	370	12.6	54.6
BH-22	***S-051315-111912-SAG-021***	***11/19/2012***	***1-2 ft BGS***	***3100***	650	640	820	380	640	380	5.53	48.3
BH-23	***S-051315-112012-SAG-029***	***11/19/2012***	***1-2 ft BGS***	***1300***	9400	7600	10000	3100	9200	2500	5.59	34.8
BH-24	***S-051315-112012-SAG-031***	***11/20/2012***	***1-2 ft BGS***	***1700***	6200	6500	7300	1600	5800	2400	5.42	80.5
BH-25	***S-051315-112012-SAG-033***	***11/20/2012***	***1-2 ft BGS***	***2600***	2300	2100	2900	780	2200	760	5.35	32.8
BH-26	***S-051315-112012-SAG-023***	***11/20/2012***	***1-2 ft BGS***	***300***	380	380	520	360	370	360	5.47	24.6
BH-29	***S-051315-112012-SAG-035***	***11/20/2012***	***1-2 ft BGS***	***1700***	2700	2600	3500	920	2400	370	5.2	34.6
BH-30	***S-051315-112012-SAG-037***	***11/20/2012***	***1-2 ft BGS***	***100***	2600	2200	3000	840	2200	1100	5.5	37.1
BH-31	***S-051315-112012-SAG-039***	***11/20/2012***	***1-2 ft BGS***	***200***	2800	2200	3200	930	2600	1400	5.58	52
AVG Fill				***20300***	41.3	41.3	41.3	41.3	41.3	41.3	2.79	13.3

Notes:

- Representative areas are approximate
- BH-9 and BH-20's values were averaged
- PAH's for HA-117 were not analyzed, but are assumed to be equal to BH-16

- The full PDL or Reporting Limit was used to estimate a non-detect
- J values were used and assumed to be correct
- 9000 **-exceedance of Type 1 RRS**
- UCL = Upper Confidence Limit on the popluation mean.
- UCLs have been calculated assuming a normal (gaussian) data distribution.
- All sample data (including any sample data with duplicate samples) is represented by the highest values from each attributible sample
  - BH-10 includes highest values from BH-10 & HA-5
  - BH-12 includes highest values from BH-12 & HA-14
  - BH-16 includes highest values from BH-16,HA-1, HA-2, HA-3 & HA-117
  - BH-21 includes highest values from BH-21 & HA-6
- Average Fill includes areas from BH-4 (18,600 sq. ft.), BH-20 (1,300 sq. ft.), and

		Total Area Not Excavated	Area To Excavate (Fill)	Previously Excavated	Total ft^2
Representative Area	*(ft^2)*	55700	20300	2000	78000

	Units	***Type 1 RRS***	***Area Weighted Average***	***Area Weighted UCL***
Benzo(a)anthracene	*ug/kg*	5000	1037	***1652***
Benzo(a)pyrene	*ug/kg*	1640	981	***1536***
Benzo(b)fluoranthene	*ug/kg*	5000	1224	***1918***
Benzo(k)fluoranthene	*ug/kg*	5000	469	***661***
Chrysene	*ug/kg*	5000	1013	***1615***
Indeno(1,2,3-cd)pyrene	*ug/kg*	5000	505	***712***
Arsenic	*mg/kg*	20	8.3	***11***
Lead	*mg/kg*	75	27	***34***

Table 3

Mean Concentrations in Undeveloped Northern Area
Newnan Lofts

Constituents	Mean Concentration (mg/kg)	95% UCL (mg/kg)	Type 1 RRS (mg/kg)	Type 3 RRS (mg/kg)	Trespasser RRS (mg/kg)
Arsenic	12.5	18.1	20	38.1	306
Lead	66.1	103	75	400	NV

Notes:

- Sample locations Included: HA-10, HA-12, HA-13, HA-125, HA-126, HA-127, SED-15, and SED-18
- Sample locations are provided on Figures 3.2 and 3.3 in the Compliance Status Report (CRA, 2014).

UCL - Upper Confidence Limit
RRS - Risk Reduction Standard
mg/kg - milligram per kilogram
NV - No value, due to a lack of toxicity data, these values will default to the Type 3 RRS.

UCL Statistics for Data Sets with Non-Detects

User Selected Options	
Date/Time of Computation	30/04/2014 12:19:08 PM
From File	51315 North Area ProUCL Data (arsenic and lead 8 locations).xls
Full Precision	OFF
Confidence Coefficient	95%
umber of Bootstrap Operations	2000

North Area Arsenic

General Statistics

Total Number of Observations	8	Number of Distinct Observations	8
Number of Detects	4	Number of Non-Detects	4
Number of Distinct Detects	4	Number of Distinct Non-Detects	4
Minimum Detect	16	Minimum Non-Detect	5.57
Maximum Detect	24	Maximum Non-Detect	7.69
Variance Detects	13.47	Percent Non-Detects	50%
Mean Detects	19.38	SD Detects	3.67
Median Detects	18.75	CV Detects	0.189
Skewness Detects	0.636	Kurtosis Detects	-1.978
Mean of Logged Detects	2.951	SD of Logged Detects	0.186

Note: Sample size is small (e.g., <10), if data are collected using ISM approach, you should use guidance provided in ITRC Tech Reg Guide on ISM (ITRC, 2012) to compute statistics of interest. For example, you may want to use Chebyshev UCL to estimate EPC (ITRC, 2012). Chebyshev UCL can be computed using the Nonparametric and All UCL Options of ProUCL 5.0

Normal GOF Test on Detects Only

Shapiro Wilk Test Statistic	0.926	**Shapiro Wilk GOF Test**
5% Shapiro Wilk Critical Value	0.748	Detected Data appear Normal at 5% Significance Level
Lilliefors Test Statistic	0.25	**Lilliefors GOF Test**
5% Lilliefors Critical Value	0.443	Detected Data appear Normal at 5% Significance Level

Detected Data appear Normal at 5% Significance Level

Kaplan-Meier (KM) Statistics using Normal Critical Values and other Nonparametric UCLs

Mean	12.47	Standard Error of Mean	2.964
SD	7.259	95% KM (BCA) UCL	N/A
95% KM (t) UCL	18.09	95% KM (Percentile Bootstrap) UCL	N/A
95% KM (z) UCL	17.35	95% KM Bootstrap t UCL	N/A
90% KM Chebyshev UCL	21.36	95% KM Chebyshev UCL	25.39
97.5% KM Chebyshev UCL	30.98	99% KM Chebyshev UCL	41.96

Gamma GOF Tests on Detected Observations Only

A-D Test Statistic	0.313	**Anderson-Darling GOF Test**
5% A-D Critical Value	0.656	Detected data appear Gamma Distributed at 5% Significance Level
K-S Test Statistic	0.279	**Kolmogrov-Smirnoff GOF**
5% K-S Critical Value	0.394	Detected data appear Gamma Distributed at 5% Significance Level

Detected data appear Gamma Distributed at 5% Significance Level

Gamma Statistics on Detected Data Only

k hat (MLE)	38.13	k star (bias corrected MLE)	9.698
Theta hat (MLE)	0.508	Theta star (bias corrected MLE)	1.998
nu hat (MLE)	305	nu star (bias corrected)	77.59
MLE Mean (bias corrected)	19.38	MLE Sd (bias corrected)	6.222

Gamma Kaplan-Meier (KM) Statistics

k hat (KM)	2.952	nu hat (KM)	47.23
Approximate Chi Square Value (47.23, α)	32.46	Adjusted Chi Square Value (47.23, β)	29.4
95% Gamma Approximate KM-UCL (use when n>=50)	18.15	95% Gamma Adjusted KM-UCL (use when n<50)	20.04

Gamma ROS Statistics using Imputed Non-Detects

GROS may not be used when data set has > 50% NDs with many tied observations at multiple DLs

GROS may not be used when kstar of detected data is small such as < 0.1

For such situations, GROS method tends to yield inflated values of UCLs and BTVs

For gamma distributed detected data, BTVs and UCLs may be computed using gamma distribution on KM estimates

Minimum	8.701	Mean	14.04
Maximum	24	Median	12.35
SD	6.191	CV	0.441
k hat (MLE)	6.069	k star (bias corrected MLE)	3.876
Theta hat (MLE)	2.313	Theta star (bias corrected MLE)	3.621
nu hat (MLE)	97.1	nu star (bias corrected)	62.02
MLE Mean (bias corrected)	14.04	MLE Sd (bias corrected)	7.13
		Adjusted Level of Significance (β)	0.0195
Approximate Chi Square Value (62.02, α)	44.91	Adjusted Chi Square Value (62.02, β)	41.25
95% Gamma Approximate UCL (use when n>=50)	19.39	95% Gamma Adjusted UCL (use when n<50)	N/A

UCL Statistics for Data Sets with Non-Detects

User Selected Options	
Date/Time of Computation	30/04/2014 12:19:08 PM
From File	51315 North Area ProUCL Data (arsenic and lead 8 locations).xls
Full Precision	OFF
Confidence Coefficient	95%
umber of Bootstrap Operations	2000

Lognormal GOF Test on Detected Observations Only

Shapiro Wilk Test Statistic	0.933	**Shapiro Wilk GOF Test**
5% Shapiro Wilk Critical Value	0.748	Detected Data appear Lognormal at 5% Significance Level
Lilliefors Test Statistic	0.246	**Lilliefors GOF Test**
5% Lilliefors Critical Value	0.443	Detected Data appear Lognormal at 5% Significance Level

Detected Data appear Lognormal at 5% Significance Level

Lognormal ROS Statistics Using Imputed Non-Detects

Mean in Original Scale	15.03	Mean in Log Scale	2.659
SD in Original Scale	5.234	SD in Log Scale	0.335
95% t UCL (assumes normality of ROS data)	18.53	95% Percentile Bootstrap UCL	17.93
95% BCA Bootstrap UCL	18.24	95% Bootstrap t UCL	19.66
95% H-UCL (Log ROS)	19.71		

UCLs using Lognormal Distribution and KM Estimates when Detected data are Lognormally Distributed

KM Mean (logged)	2.334	95% H-UCL (KM -Log)	23.19
KM SD (logged)	0.627	95% Critical H Value (KM-Log)	2.587
KM Standard Error of Mean (logged)	0.256		

DL/2 Statistics

DL/2 Normal		**DL/2 Log-Transformed**	
Mean in Original Scale	11.31	Mean in Log Scale	2.061
SD in Original Scale	8.953	SD in Log Scale	0.963
95% t UCL (Assumes normality)	17.31	95% H-Stat UCL	42.03

DL/2 is not a recommended method, provided for comparisons and historical reasons

Nonparametric Distribution Free UCL Statistics

Detected Data appear Normal Distributed at 5% Significance Level

Suggested UCL to Use

95% KM (t) UCL	18.09	95% KM (Percentile Bootstrap) UCL	N/A

Warning: One or more Recommended UCL(s) not available!

Note: Suggestions regarding the selection of a 95% UCL are provided to help the user to select the most appropriate 95% UCL.
Recommendations are based upon data size, data distribution, and skewness.
These recommendations are based upon the results of the simulation studies summarized in Singh, Maichle, and Lee (2006).
However, simulations results will not cover all Real World data sets; for additional insight the user may want to consult a statistician.

UCL Statistics for Uncensored Full Data Sets

User Selected Options	
Date/Time of Computation	30/04/2014 12:21:59 PM
From File	51315 North Area ProUCL Data (arsenic and lead 8 locations).xls
Full Precision	OFF
Confidence Coefficient	95%
Number of Bootstrap Operations	10000

North Area Lead

General Statistics

Total Number of Observations	8	Number of Distinct Observations	8
		Number of Missing Observations	0
Minimum	23.5	Mean	66.11
Maximum	180	Median	40.95
SD	55.6	Std. Error of Mean	19.66
Coefficient of Variation	0.841	Skewness	1.598

Note: Sample size is small (e.g., <10), if data are collected using ISM approach, you should use guidance provided in ITRC Tech Reg Guide on ISM (ITRC, 2012) to compute statistics of interest. For example, you may want to use Chebyshev UCL to estimate EPC (ITRC, 2012). Chebyshev UCL can be computed using the Nonparametric and All UCL Options of ProUCL 5.0

Normal GOF Test

Shapiro Wilk Test Statistic	0.769	**Shapiro Wilk GOF Test**
5% Shapiro Wilk Critical Value	0.818	Data Not Normal at 5% Significance Level
Lilliefors Test Statistic	0.293	**Lilliefors GOF Test**
5% Lilliefors Critical Value	0.313	Data appear Normal at 5% Significance Level

Data appear Approximate Normal at 5% Significance Level

Assuming Normal Distribution

95% Normal UCL		95% UCLs (Adjusted for Skewness)	
95% Student's-t UCL	103.4	95% Adjusted-CLT UCL (Chen-1995)	110.3
		95% Modified-t UCL (Johnson-1978)	105.2

Gamma GOF Test

A-D Test Statistic	0.606	**Anderson-Darling Gamma GOF Test**
5% A-D Critical Value	0.724	Detected data appear Gamma Distributed at 5% Significance Level
K-S Test Statistic	0.273	**Kolmogrov-Smirnoff Gamma GOF Test**
5% K-S Critical Value	0.297	Detected data appear Gamma Distributed at 5% Significance Level

Detected data appear Gamma Distributed at 5% Significance Level

Gamma Statistics

k hat (MLE)	2.142	k star (bias corrected MLE)	1.422
Theta hat (MLE)	30.87	Theta star (bias corrected MLE)	46.49
nu hat (MLE)	34.27	nu star (bias corrected)	22.75
MLE Mean (bias corrected)	66.11	MLE Sd (bias corrected)	55.44
		Approximate Chi Square Value (0.05)	12.9
Adjusted Level of Significance	0.0195	Adjusted Chi Square Value	11.07

Assuming Gamma Distribution

95% Approximate Gamma UCL (use when n>=50))	116.6	95% Adjusted Gamma UCL (use when n<50)	135.8

Lognormal GOF Test

Shapiro Wilk Test Statistic	0.895	**Shapiro Wilk Lognormal GOF Test**
5% Shapiro Wilk Critical Value	0.818	Data appear Lognormal at 5% Significance Level
Lilliefors Test Statistic	0.236	**Lilliefors Lognormal GOF Test**
5% Lilliefors Critical Value	0.313	Data appear Lognormal at 5% Significance Level

Data appear Lognormal at 5% Significance Level

Lognormal Statistics

Minimum of Logged Data	3.157	Mean of logged Data	3.94
Maximum of Logged Data	5.193	SD of logged Data	0.718

UCL Statistics for Uncensored Full Data Sets

User Selected Options	
Date/Time of Computation	30/04/2014 12:21:59 PM
From File	51315 North Area ProUCL Data (arsenic and lead 8 locations).xls
Full Precision	OFF
Confidence Coefficient	95%
Number of Bootstrap Operations	10000

Assuming Lognormal Distribution

95% H-UCL	141.2	90% Chebyshev (MVUE) UCL	113.7
95% Chebyshev (MVUE) UCL	136.2	97.5% Chebyshev (MVUE) UCL	167.3
99% Chebyshev (MVUE) UCL	228.6		

Nonparametric Distribution Free UCL Statistics

Data appear to follow a Discernible Distribution at 5% Significance Level

Nonparametric Distribution Free UCLs

95% CLT UCL	98.44	95% Jackknife UCL	103.4
95% Standard Bootstrap UCL	96.35	95% Bootstrap-t UCL	200.5
95% Hall's Bootstrap UCL	269.3	95% Percentile Bootstrap UCL	98.74
95% BCA Bootstrap UCL	108.3		
90% Chebyshev(Mean, Sd) UCL	125.1	95% Chebyshev(Mean, Sd) UCL	151.8
97.5% Chebyshev(Mean, Sd) UCL	188.9	99% Chebyshev(Mean, Sd) UCL	261.7

Suggested UCL to Use

95% Student's-t UCL 103.4

Note: Suggestions regarding the selection of a 95% UCL are provided to help the user to select the most appropriate 95% UCL.
These recommendations are based upon the results of the simulation studies summarized in Singh, Singh, and Iaci (2002)
and Singh and Singh (2003). However, simulations results will not cover all Real World data sets.
For additional insight the user may want to consult a statistician.

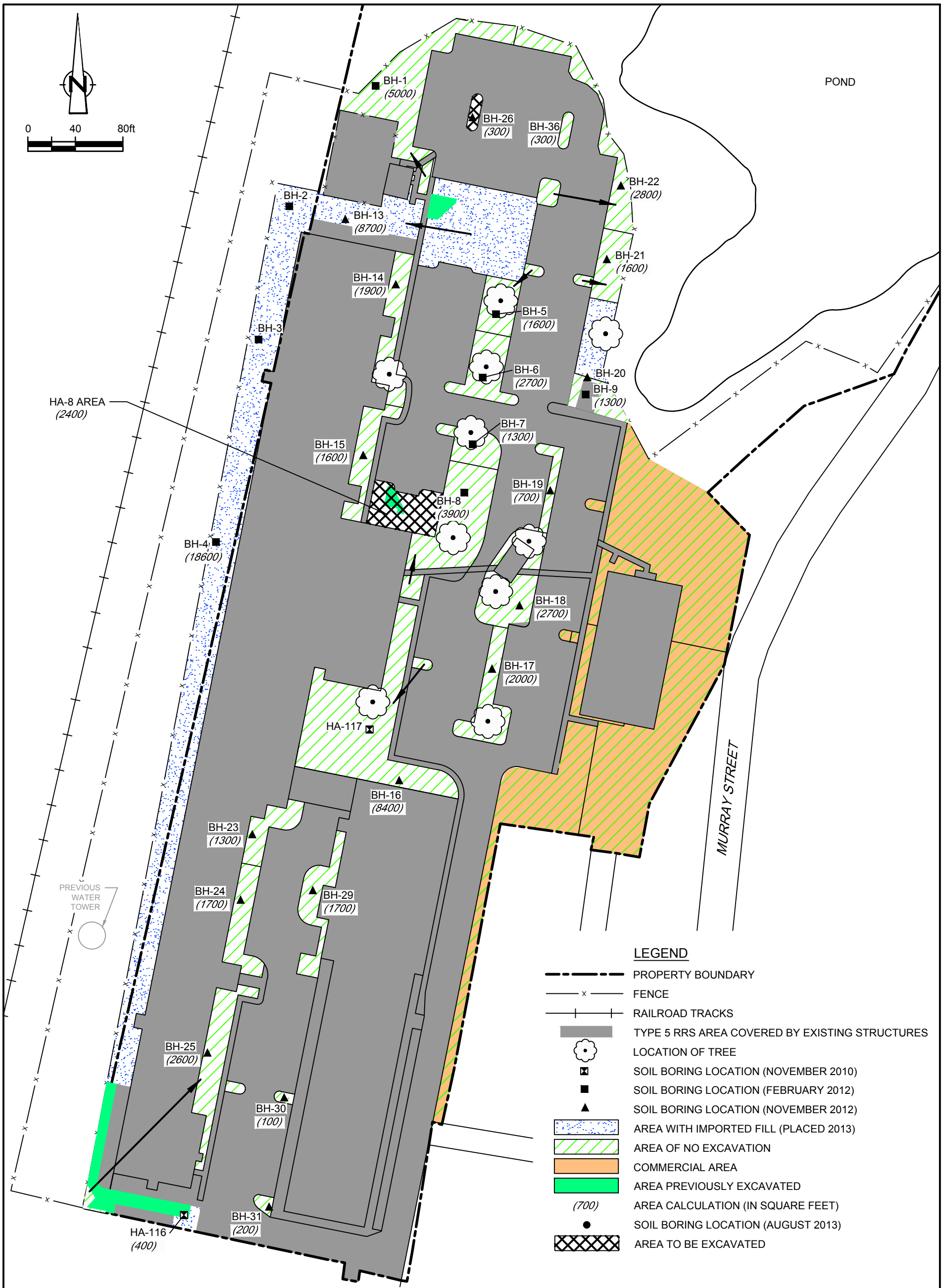

figure 1

SOIL AVERAGING (0-1 FOOT INTERVAL)
NEWNAN LOFTS APARTMENT COMPLEX (FORMER BIBB MILL)
Newnan, Georgia

51315-00(009)GN-WA005 AUG 15/2013

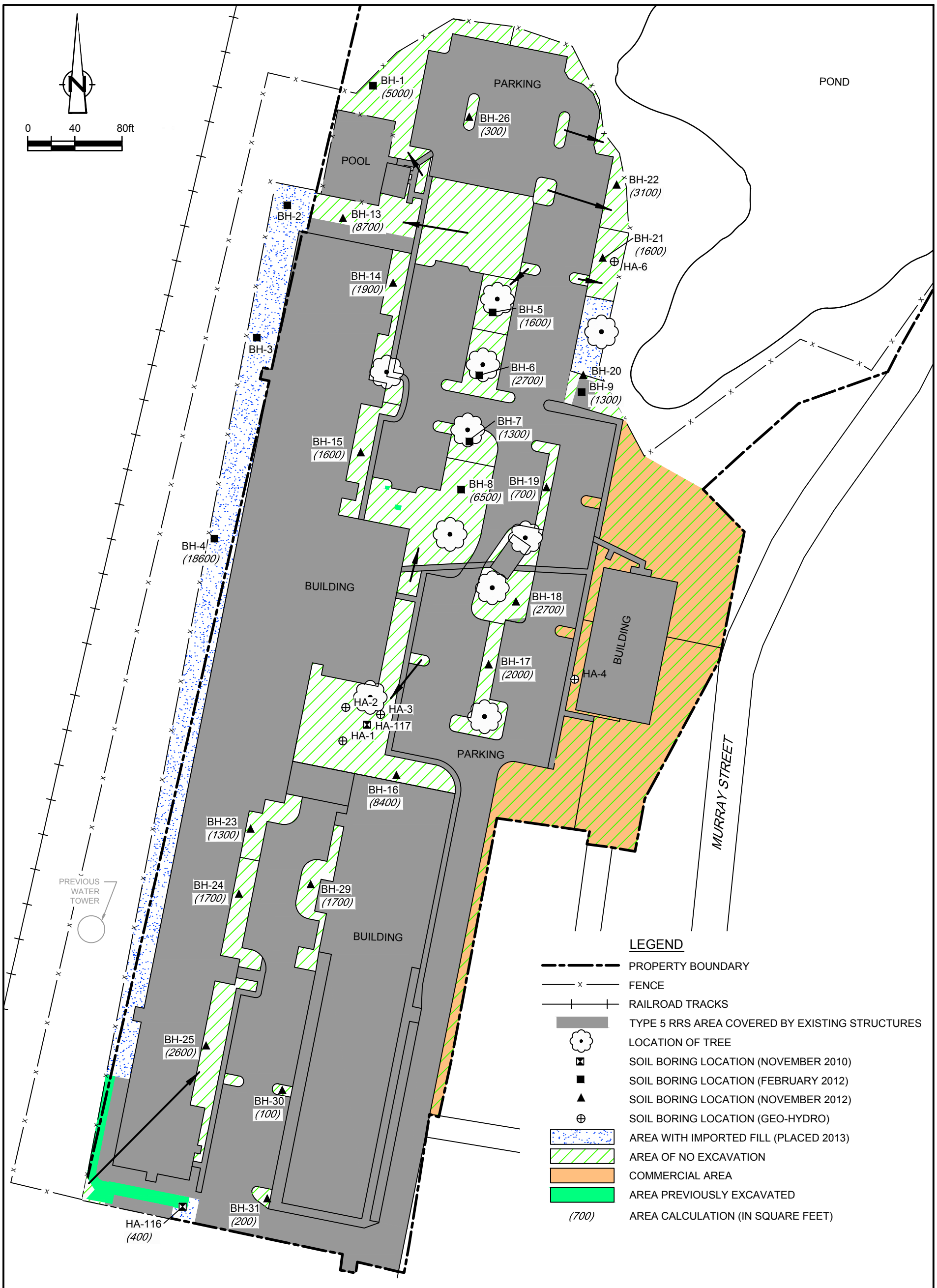

figure 2

SOIL AVERAGING (1-2 FOOT INTERVAL)
NEWNAN LOFTS APARTMENT COMPLEX (FORMER BIBB MILL)
Newnan, Georgia

51315-00(009)GN-WA006 AUG 15/2013

Appendix D

Utility Worker Calculations

TABLE 1
SUMMARY OF RISK REDUCTION STANDARDS (RRS)
FORMER BIBB MILL SITE
NEWNAN, GEORGIA

	Utility Worker RRS for Soil	
	Acute	*Chronic*
Regulated Substances	***(refer to Table 3a)***	***(refer to Table 3b)***
	(mg/kg)	***(mg/kg)***
SVOCs		
1-Methylnaphthalene	NV	2.17E+04
2-Methylnaphthalene	NV	1.24E+03
Acenaphthene	1.86E+05	1.86E+04
Acenaphthylene	NV	NV
Anthracene	3.10E+06	9.29E+04
Benzo(a)anthracene	NV	2.96E+03
Benzo(a)pyrene	NV	2.96E+02
Benzo(b)fluoranthene	NV	2.96E+03
Benzo(g,h,i)perylene	NV	NV
Benzo(k)fluoranthene	NV	2.85E+04
Chrysene	NV	2.85E+05
Dibenzo(a,h)anthracene	NV	2.96E+02
Fluoranthene	1.24E+05	1.24E+04
Fluorene	1.24E+05	1.24E+04
Indeno(1,2,3-cd)pyrene	NV	2.96E+03
Naphthalene	1.86E+05	5.55E+01
Phenanthrene	NV	NV
Pyrene	NV	9.29E+03
Metals		
Arsenic	9.14E+02	5.98E+01
Barium	6.19E+04	5.12E+03
Cadmium	1.55E+02	1.30E+02
Chromium III	5.58E+04	4.65E+05
Chromium VI	1.55E+03	7.66E+01
Lead	NV	4.00E+02
Mercury	3.99E+00	1.88E+00
Nickel	6.70E+04	8.64E+02
Selenium	NV	1.54E+03
Silver	NV	1.55E+03

Notes:

NV - No Value, due to a lack of toxicity data.

TABLE 3a
DERIVATION OF UTILITY WORKER RISK REDUCTION STANDARD (RRS) FOR SOIL - ACUTE EXPOSURE
FORMER BIBB MILL SITE
NEWNAN, GEORGIA

		Toxicity Indices					*RRSs calculated from RAGS*		
Regulated Substances	*Toxicity Class*	*CSFo (Oral)*	*CSFi (Inhalation)*	*RfDo (Oral)*	*RfDi (Inhalation)*	*Volatilization Factor (VF)*	*Carcinogenic (C)*	*Non-Carcinogenic (NC)*	*Utility Worker RRS for Soil*
		(mg/kg-day)$^{-1}$	*(mg/kg-day)$^{-1}$*	*(mg/kg-day)*	*(mg/kg-day)*	*(m^3/kg)*	*(mg/kg)*	*(mg/kg)*	*(mg/kg)*
SVOCs									
1-Methylnaphthalene	D	--	--	--	--	1.62E+04	NV	NV	NV
2-Methylnaphthalene	D	--	--	--	--	1.60E+04	NV	NV	NV
Acenaphthene	D	--	--	6.00E-01	--	3.90E+04	NV	1.86E+05	1.86E+05
Acenaphthylene	D	--	--	--	--	5.26E+04	NV	NV	NV
Anthracene	D	--	--	1.00E+01	--	1.46E+05	NV	3.10E+06	3.10E+06
Benzo(a)anthracene	B2	--	--	--	--	NV	NV	NV	NV
Benzo(a)pyrene	B2	--	--	--	--	NV	NV	NV	NV
Benzo(b)fluoranthene	B2	--	--	--	--	NV	NV	NV	NV
Benzo(g,h,i)perylene	--	--	--	--	--	NV	NV	NV	NV
Benzo(k)fluoranthene	B2	--	--	--	--	NV	NV	NV	NV
Chrysene	B2	--	--	--	--	NV	NV	NV	NV
Dibenzo(a,h)anthracene	B2	--	--	--	--	NV	NV	NV	NV
Fluoranthene	D	--	--	4.00E-01	--	NV	NV	1.24E+05	1.24E+05
Fluorene	D	--	--	4.00E-01	--	7.81E+04	NV	1.24E+05	1.24E+05
Indeno(1,2,3-cd)pyrene	B2	--	--	--	--	NV	NV	NV	NV
Naphthalene	C	--	--	6.00E-01	--	1.28E+04	NV	1.86E+05	1.86E+05
Phenanthrene	D	--	--	--	--	NV	NV	NV	NV
Pyrene	D	--	--	--	--	6.81E+05	NV	NV	NV
Metals									
Arsenic	A	--	--	5.00E-03	5.71E-05	NV	NV	9.14E+02	9.14E+02
Barium	D	--	--	2.00E-01	--	NV	NV	6.19E+04	6.19E+04
Cadmium	B	--	--	5.00E-04	8.57E-06	NV	NV	1.55E+02	1.55E+02
Chromium III	D	--	--	--	1.43E-03	NV	NV	5.58E+04	5.58E+04
Chromium VI	A/D*	--	--	5.00E-03	--	NV	NV	1.55E+03	1.55E+03
Lead	B2	--	--	--	--	NV	NV	NV	NV
Mercury	D	--	--	--	1.71E-04	4.56E+03	NV	3.99E+00	3.99E+00
Nickel	--	--	--	--	1.71E-03	NV	NV	6.70E+04	6.70E+04
Selenium	D	--	--	--	--	NV	NV	NV	NV
Silver	D	--	--	--	--	NV	NV	NV	NV

Notes:
-- No value available.
* D for oral exposure; A for inhalation exposure.
NV No value established.
NR Not regulated.
RAGS Risk Assessment Guidance for Superfund, Volume 1, Part B [EPA/540/R-92/003], December, 1991.
(1) Based on the chronic exposure of 250 days/year within 1 year; the acute exposure was prorated to be 10 days within a 2 week period (14 days).

Exposure Equations:

Non-Carcinogenic Endpoints:

$$RRS = \frac{TR \times BW \times ATnc}{EF \times ED \times [((1/RfDo) \times IR \times CF) + ((1/RfDi) \times INH \times (1/PEF \text{ or } VF))]}$$

where :

Preliminary Risk Goal (mg/kg)	PRG	calculated	
Target Risk Level (unitless)	TR	1.0E-05	GEPD, 2003 (Class A/B carcinogens)
Target Hazard Level (unitless)	TR	1.0E-04	GEPD, 2003 (Class C carcinogens)
Target Hazard Level (unitless)	THQ	1	GEPD, 2003
Cancer Slope Factor (per mg/kg-day)	CSFo	chemical-specific	RSL, 2012
Reference Dose Factor (mg/kg-day)	RfD	chemical-specific	RSL, 2012
Ingestion Rate (mg/day)	IR	330	USEPA, 2002
Inhalation Rate (m^3/day)	INH	20	USEPA, 2002
Exposure Frequency (days/year)	EF	10	Professional Judgement (1)
Exposure Duration (years)	ED	0.038	Professional Judgement (1)
Body Weight (kg)	BW	70	USEPA, 2002
Conversion Factor (kg/mg)	CF	1.0E-06	--
Averaging Time - carc. (days)	ATc	25,550	GEPD, 2003
Averaging Time - noncarc. (days)	ATnc	14	Professional Judgement (1)
Particulate Emission Factor (m^3/kg)	PEF	7.64E+06	Refer to Table 5
Volatilization Factor (m^3/kg)	VF	chemical-specific	Refer to Table 6

References:
GEPD, 2003: Rule 391-3-19-.07, Risk Reduction Standards, July 23, 2003.
RSL, 2012: Regional Screening Level (RSL) Summary Table, April 2012.
USEPA, 2002: Supplemental Guidance for Developing Soil Screening Levels for Superfund Sites, OSWER 9355.4-24, December 2002.

TABLE 3b
DERIVATION OF UTILITY WORKER RISK REDUCTION STANDARD (RRS) FOR SOIL - CHRONIC EXPOSURE
FORMER BIBB MILL SITE
NEWNAN, GEORGIA

		Toxicity Indices					*RRSs calculated from RAGS*		
Regulated Substances	*Toxicity Class*	*CSFo (Oral)*	*CSFi (Inhalation)*	*RfDo (Oral)*	*RfDi (Inhalation)*	*Volatilization Factor (VF)*	*Carcinogenic (C)*	*Non-Carcinogenic (NC)*	*Utility Worker RRS for Soil*
		(mg/kg-day)$^{-1}$	*(mg/kg-day)$^{-1}$*	*(mg/kg-day)*	*(mg/kg-day)*	*(m^3/kg)*	*(mg/kg)*	*(mg/kg)*	*(mg/kg)*
SVOCs									
1-Methylnaphthalene	D	--	--	7.00E-02	--	1.62E+04	NV	2.17E+04	2.17E+04
2-Methylnaphthalene	D	--	--	4.00E-03	--	1.60E+04	NV	1.24E+03	1.24E+03
Acenaphthene	D	--	--	6.00E-02	--	3.90E+04	NV	1.86E+04	1.86E+04
Acenaphthylene	D	--	--	--	--	5.26E+04	NV	NV	NV
Anthracene	D	--	--	3.00E-01	--	1.46E+05	NV	9.29E+04	9.29E+04
Benzo(a)anthracene	B2	7.30E-01	3.85E-01	--	--	NV	2.96E+03	NV	2.96E+03
Benzo(a)pyrene	B2	7.30E+00	3.85E+00	--	--	NV	2.96E+02	NV	2.96E+02
Benzo(b)fluoranthene	B2	7.30E-01	3.85E-01	--	--	NV	2.96E+03	NV	2.96E+03
Benzo(g,h,i)perylene	--	--	--	--	--	NV	NV	NV	NV
Benzo(k)fluoranthene	B2	7.30E-02	3.85E-01	--	--	NV	2.85E+04	NV	2.85E+04
Chrysene	B2	7.30E-03	3.85E-02	--	--	NV	2.85E+05	NV	2.85E+05
Dibenzo(a,h)anthracene	B2	7.30E+00	4.20E+00	--	--	NV	2.96E+02	NV	2.96E+02
Fluoranthene	D	--	--	4.00E-02	--	NV	NV	1.24E+04	1.24E+04
Fluorene	D	--	--	4.00E-02	--	7.81E+04	NV	1.24E+04	1.24E+04
Indeno(1,2,3-cd)pyrene	B2	7.30E-01	3.85E-01	--	--	NV	2.96E+03	NV	2.96E+03
Naphthalene	C	--	1.19E-01	2.00E-02	8.57E-04	1.28E+04	3.84E+03	5.55E+01	5.55E+01
Phenanthrene	D	--	--	--	--	NV	NV	NV	NV
Pyrene	D	--	--	3.00E-02	--	6.81E+05	NV	9.29E+03	9.29E+03
Metals									
Arsenic	A	1.50E+00	1.51E+01	3.00E-04	4.29E-06	NV	1.34E+02	5.98E+01	5.98E+01
Barium	D	--	--	2.00E-01	1.43E-04	NV	NV	5.12E+03	5.12E+03
Cadmium	B	--	6.30E+00	1.00E-03	5.71E-06	NV	4.34E+03	1.30E+02	1.30E+02
Chromium III	D	--	--	1.50E+00	--	NV	NV	4.65E+05	4.65E+05
Chromium VI	A/D*	5.00E-01	2.94E+02	3.00E-03	2.86E-05	NV	7.66E+01	5.07E+02	7.66E+01
Lead	B2	--	--	--	--	NV	NV	NV	4.00E+02
Mercury	D	--	--	1.00E-04	8.57E-05	4.56E+03	NV	1.88E+00	1.88E+00
Nickel	--	--	9.10E-01	2.00E-02	2.57E-05	NV	3.00E+04	8.64E+02	8.64E+02
Selenium	D	--	--	5.00E-03	5.71E-03	NV	NV	1.54E+03	1.54E+03
Silver	D	--	--	5.00E-03	--	NV	NV	1.55E+03	1.55E+03

Notes:
-- No value available.
* D for oral exposure; A for inhalation exposure.
NV No value established.
NR Not regulated.
RAGS Risk Assessment Guidance for Superfund, Volume 1, Part B [EPA/540/R-92/003], December, 1991.

Exposure Equations:

Carcinogenic Endpoints:

$$RRS = \frac{TR \times BW \times ATc}{EF \times ED \times [(CSFo \times IR \times CF) + (CSFi \times INH \times (1/PEF \text{ or } VF))]}$$

Non-Carcinogenic Endpoints:

$$RRS = \frac{TR \times BW \times ATnc}{EF \times ED \times [((1/RfDo) \times IR \times CF) + ((1/RfDi) \times INH \times (1/PEF \text{ or } VF))]}$$

where :

Preliminary Risk Goal (mg/kg)	PRG	calculated	
Target Risk Level (unitless)	TR	1.0E-05	GEPD, 2003 (Class A/B carcinogens)
Target Hazard Level (unitless)	TR	1.0E-04	GEPD, 2003 (Class C carcinogens)
Target Hazard Level (unitless)	THQ	1	GEPD, 2003
Cancer Slope Factor (per mg/kg-day)	CSFo	chemical-specific	RSL, 2012
Reference Dose Factor (mg/kg-day)	RfD	chemical-specific	RSL, 2012
Ingestion Rate (mg/day)	IR	330	USEPA, 2002
Inhalation Rate (m^3/day)	INH	20	USEPA, 2002
Exposure Frequency (days/year)	EF	250	USEPA, 2002
Exposure Duration (years)	ED	1	USEPA, 2002
Body Weight (kg)	BW	70	USEPA, 2002
Conversion Factor (kg/mg)	CF	1.0E-06	--
Averaging Time - carc. (days)	ATc	25,550	GEPD, 2003
Averaging Time - noncarc. (days)	ATnc	365	GEPD, 2003
Particulate Emission Factor (m^3/kg)	PEF	7.64E+06	Refer to Table 5
Volatilization Factor (m^3/kg)	VF	chemical-specific	Refer to Table 6

References:
GEPD, 2003: Rule 391-3-19-.07, Risk Reduction Standards, July 23, 2003.
RSL, 2012: Regional Screening Level (RSL) Summary Table, April 2012.
USEPA, 2002: Supplemental Guidance for Developing Soil Screening Levels for Superfund Sites, OSWER 9355.4-24, December 2002.

TABLE 5

CALCULATION OF PARTICULATE EMISSION FACTOR (VF) FOR UTILITY WORKER RRS

FORMER BIBB MILL SITE

NEWNAN, GEORGIA

$$PEF_{SC} = Q/C_{sr} \times 1/F_D \times [(T \times A_R) / (556 \times ((W/3)^{0.4} \times ((365\ d/y - p) / 365\ d/y) \times VKT)]$$

$$Q/C_{sr} = A \times EXP [(\ln A_s - B)^2 / C]$$

INPUT PARAMETERS		*REFERENCE*
PEF_{sc}/ subchronic road particulate emission factor (m^3/kg) =	**7.64E+06**	Equation 5-5, USEPA, 2002
Q/C_{sr}/ inverse of ratio of the 1-h geometric mean air concentration =	23.02	Equation 5-6, USEPA, 2002
A/ constant (unitless) =	12.9351	USEPA, 2002
B/ constant (unitless) =	5.7383	USEPA, 2002
C/ constant (unitless) =	71.7711	USEPA, 2002
A_s/ areal extent of site surface soil contamination (acres) =	0.5	USEPA, 2002
F_D/ dispersion correction factor (unitless) =	0.185	USEPA, 2002
T/ exposure interval (s) =	3.15E+07	USEPA, 2002 (site-specific, within 1 year duration)
A_R/ surface area of contaminated road segment (m^2) =	274	USEPA, 2002 (A_R = LR*WR*0.092903 m^2/ft^2)
LR - length of road segment (ft) =	148	USEPA, 2002
WR - width of road segment (ft) =	20	USEPA, 2002
W/ mean vehicle weight (tons) =	8	USEPA, 2002, Assumes 20 two-ton cars and 10 twenty-ton trucks (W = (20*2+10*20)/30)
p/ number of days with at least 0.01 inches of precipitation (days/yr) =	180	USEPA, 2002
VKT/ sum of fleet vehicle kilometres travelled during the exposure duration (km) =	338	Assuming that the area is configured as a square with the unpaved construction access road segment dividing the square evenly, the road length would be equal to the square root of 2023.5 m^2, also equal to 45 m or 0.045 km. Assuming that each vehicle travels the length of the road once per day, 5 days per week for a total of 250 days, (30*0.045*250).

Reference:

USEPA, 2002: Supplemental Guidance for Developing Soil Screening Levels for Superfund Sites, OSWER 9355.4-24, December 2002.

TABLE 6
CALCULATION OF VOLATILIZATION FACTOR (VF) FOR UTILITY WORKER RRS
FORMER BIBB MILL SITE
NEWNAN, GEORGIA

$$VF\ (m^3/kg) = \frac{(LS \times V \times DH)}{A} \times \frac{(3.14 \times alpha \times T)^{1/2}}{(2 \times D_{ei} \times E \times K_{as} \times 10^{-3}\ kg/g)}$$

where :

alpha (cm^2/s) = $(D_{ei} \times E)/(E + [p_s(1-E)/K_{as}])$
LS/ length of side of contaminated area (m^2) = 4.50E+01
V/ wind speed in mixing zone (m/s) = 2.25E+00
DH/ diffusion height (m) = 2.00E+00
A/ area of contamination (cm^2) = 2.03E+07
T/ exposure interval (s) = 3.15E+07 (= 1 year)
p_s/ density of soil solids (g/cm^3) = 2.65E+00
OC/ soil organic carbon content fraction (unitless) = 2.00E-02
D_{ei}/ effective diffusivity (cm^2/s) = $D_i \times E^{0.33}$
D_i/ Molecular Diffusivity (cm^2/s) = chemical specific
E/ total soil porosity (unitless) = 3.50E-01
K_{as}/ soil/ air partition coefficient (g soil/ cm^3 air) = $(H/K_d) \times 41$
K_d/ soil-water partition coefficient (cm^3/g) = Koc x Foc; where Foc = 0.02 (2%)
H/ Henry's Law Constant ($atm\text{-}m^3/mol$) = chemical specific
Koc/ organic carbon partition coefficient (cm^3/g) = chemical specific

Assumptions:
Uses default values from Rule 391-3-19 , Appendix III, Table 3.
(1) Chemical-specific parameters were taken from Regional Screening Level (RSL) Chemical-specific Parameters Supporting Table, April 2012.
Exceptions: Values in bold font for **D_i, H, Koc, and Kd** were taken from USEPA Soil Screening Guidance, December 2002.
Values in bold font for **Di, H, Koc, and Kd** were taken from RAIS Website (http://rais.ornl.gov/)

Parameters	***D_i (1)***	***D_{ei}***	***H (1)***	***Koc (1)***	***K_d***	***K_{as}***	***alpha***	***VF***
	cm^2/s	***cm^2/s***	***$atm\text{-}m^3/mol$***	***cm^3/g***	***cm^3/g***	***g/cm^3***	***cm^2/s***	***m^3/kg***
SVOCs								
1-Methylnaphthalene	5.28E-02	3.73E-02	5.14E-04	2.53E+03	5.06E+01	4.17E-04	3.16E-06	1.62E+04
2-Methylnaphthalene	5.24E-02	3.71E-02	5.18E-04	2.48E+03	4.96E+01	4.29E-04	3.23E-06	1.60E+04
Acenaphthene	5.06E-02	3.58E-02	1.84E-04	5.03E+03	1.01E+02	7.50E-05	5.46E-07	3.90E+04
Acenaphthylene	**4.50E-02**	3.18E-02	**1.14E-04**	**5.03E+03**	1.01E+02	4.63E-05	3.00E-07	5.26E+04
Anthracene	3.90E-02	2.76E-02	5.56E-05	1.64E+04	3.27E+02	6.97E-06	3.90E-08	1.46E+05
Benzo(a)anthracene	--	--	--	--	--	--	--	NV
Benzo(a)pyrene	--	--	--	--	--	--	--	NV
Benzo(b)fluoranthene	--	--	--	--	--	--	--	NV
Benzo(g,h,i)perylene	--	--	--	--	--	--	--	NV
Benzo(k)fluoranthene	--	--	--	--	--	--	--	NV
Chrysene	--	--	--	--	--	--	--	NV
Dibenzo(a,h)anthracene	--	--	--	--	--	--	--	NV
Fluoranthene	--	--	--	--	--	--	--	NV
Fluorene	4.40E-02	3.11E-02	9.62E-05	9.16E+03	1.83E+02	2.15E-05	1.36E-07	7.81E+04
Indeno(1,2,3-cd)pyrene	--	--	--	--	--	--	--	NV
Naphthalene	6.05E-02	4.28E-02	4.40E-04	1.54E+03	3.09E+01	5.84E-04	5.08E-06	1.28E+04
Phenanthrene	--	--	--	--	--	--	--	NV
Pyrene	2.78E-02	1.97E-02	1.19E-05	5.43E+04	1.09E+03	4.49E-07	1.79E-09	6.81E+05
Metals								
Arsenic	--	--	--	--	--	--	--	NV
Barium	--	--	--	--	--	--	--	NV
Cadmium	--	--	--	--	--	--	--	NV
Chromium III	--	--	--	--	--	--	--	NV
Chromium VI	--	--	--	--	--	--	--	NV
Lead	--	--	--	--	--	--	--	NV
Mercury	3.07E-02	2.17E-02	1.15E-02	--	**5.20E+01**	9.04E-03	3.98E-05	4.56E+03
Nickel	--	--	--	--	--	--	--	NV
Selenium	--	--	--	--	--	--	--	NV
Silver	--	--	--	--	--	--	--	NV

Appendix E

Trespasser Scenario Calculations

APPENDIX E

Development of SOIL Risk Reduction Standards (RRSS)
for TRESPASSER exposure

Soil Risk Reduction Standards (RRSs) for a trespasser were developed by CRA following the methods applied by the GEPD in their development of the RRSs, as presented in GEPD (2003). The GEPD develops their generic RRS following the methodology presented in the USEPA *Risk Assessment Guidance for Superfund (RAGS) Volume I Part B* (USEPA, 1991). As GEPD does not currently have trespasser RRS soil values, the methods presented in GEPD (2003) and USEPA (1991) were used in the development of RRSs protective of a trespasser to the Site. In instances where GEPD (2003) or USEPA (1991) did not provide applicable assumptions for the trespasser, other resources were referenced. For those exposure assumptions utilized in the development of soil RRSs protective of the trespasser direct contact exposure with soil were taken from other resources are as follows:

The ingestion rate of 100 mg/day was used for the trespasser, based on USEPA (2002).
The inhalation rate of 20 m^3/day (USEPA, 2000) was used for the trespasser, based on USEPA Region 4 (2000).
The basis for the exposure frequency is the 50th percentile from Table 16-1, Recommended Values for Activity Factors - Time Outdoors (total) (USEPA, 2008). The time spent outdoors for 11- to 16-year old adolescent of 100 min/day from out of a possible 365 days equates to 25 days (CT) [(100 min/d /1440 total min/d) × 365].
The trespasser is considered to be a 7 through 16 year old therefore the exposure duration is 10 years, based on USEPA Region 4 (2000).
USEPA Region 4 (2000) lists a body weight of 45 kg as presented for the age group 7 through 16 year olds.

For each COC, two target concentrations were initially developed: one protective of carcinogenic health effects and a second protective of non-carcinogenic health effects. The target concentration for each COC was determined to be the lower value between carcinogenic and non-carcinogenic health effects. The target concentration were developed using a target cancer risk of 1.0×10^{-5} (Class A/B Carcinogens) or 1.0×10^{-4} (Class C carcinogens) and target non-cancer hazard index of 1.0, consistent with GEPD (2003). In the development of the target concentrations, toxicity data from USEPA Regional Screening Level Table (USEPA, 2012) were utilized as recommended by GEPD. Final RRS is the lower of the target concentration based on the target cancer risk and non-cancer hazard index.

REFERENCES

GEPD, 2003. Hazardous Site Response 391-3-19, Georgia Department of Natural Resources, Georgia Environmental Protection Division.
USEPA, 1991. Risk Assessment Guidance for Superfund, Volume I: Human Health Evaluation Manual, (Part B, Development of Risk Based Preliminary Remediation Goals), Interim Final. EPA/540/R-92/003, Publication 9285.7-01B, December.
USEPA, 2000: Region 4 Human Health Risk Assessment Bulletins – Supplement to RAGS, Section 4: Exposure Assessment, May.
USEPA, 2002: Supplemental Guidance for Developing Soil Screening Levels for Superfund Sites, OSWER 9355.4-24, December 2002.
USEPA, 2008: Child Specific Exposure Factors Handbook, September 2008.
USEPA, 2012. USEPA Regional Screening Level Table, April 2012.

Table 1
Summary of Risk Reduction Standards (RRS)
Former Bibb Mill Site
Newnan, Georgia

Regulated Substances	***Trespasser RRS for Soil (mg/kg)***
SVOCs	
1-Methylnaphthalene	4.60E+05
2-Methylnaphthalene	2.63E+04
Acenaphthene	3.94E+05
Acenaphthylene	NV
Anthracene	1.97E+06
Benzo(a)anthracene	6.08E+02
Benzo(a)pyrene	6.28E+01
Benzo(b)fluoranthene	6.27E+02
Benzo(g,h,i)perylene	NV
Benzo(k)fluoranthene	6.04E+03
Chrysene	5.37E+04
Dibenzo(a,h)anthracene	6.29E+01
Fluoranthene	2.63E+05
Fluorene	2.63E+05
Indeno(1,2,3-cd)pyrene	6.29E+02
Naphthalene	1.13E+03
Phenanthrene	NV
Pyrene	1.97E+05
Metals	
Arsenic	3.06E+02
Barium	1.24E+06
Cadmium	3.27E+03
Chromium III	9.86E+06
Chromium VI	8.97E+02
Lead	NV
Mercury	3.82E+01
Nickel	1.27E+05
Selenium	3.28E+04
Silver	3.29E+04

Notes:
NV - No Value, due to a lack of toxicity data, these values will default to the Type 3 RRS.

TABLE 2
DERIVATION OF TRESPASSER RISK REDUCTION STANDARD (RRS) FOR SOIL
FORMER BIBB MILL SITE
NEWNAN, GEORGIA

		Toxicity Indices					*RRSs calculated from RAGS*		
Regulated Substances	*Toxicity Class*	*CSFo (Oral)*	*CSFi (Inhalation)*	*RfDo (Oral)*	*RfDi (Inhalation)*	*Volatilization Factor (VF)*	*Carcinogenic (C)*	*Non-Carcinogenic (NC)*	*Trespasser RRS for Soil*
		(mg/kg-day)$^{-1}$	*(mg/kg-day)$^{-1}$*	*(mg/kg-day)*	*(mg/kg-day)*	*(m^3/kg)*	*(mg/kg)*	*(mg/kg)*	*(mg/kg)*
SVOCs									
1-Methylnaphthalene	D	--	--	7.00E-02	--	5.13E+04	NV	4.60E+05	4.60E+05
2-Methylnaphthalene	D	--	--	4.00E-03	--	5.07E+04	NV	2.63E+04	2.63E+04
Acenaphthene	D	--	--	6.00E-02	--	1.23E+05	NV	3.94E+05	3.94E+05
Acenaphthylene	D	--	--	--	--	1.66E+05	NV	NV	NV
Anthracene	D	--	--	3.00E-01	--	4.61E+05	NV	1.97E+06	1.97E+06
Benzo(a)anthracene	B2	7.30E-01	3.85E-01	--	--	2.86E+06	6.08E+02	NV	6.08E+02
Benzo(a)pyrene	B2	7.30E+00	3.85E+00	--	--	2.76E+07	6.28E+01	NV	6.28E+01
Benzo(b)fluoranthene	B2	7.30E-01	3.85E-01	--	--	2.32E+07	6.27E+02	NV	6.27E+02
Benzo(g,h,i)perylene	--	--	--	--	--	5.65E+09	NV	NV	NV
Benzo(k)fluoranthene	B2	7.30E-02	3.85E-01	--	--	2.44E+07	6.04E+03	NV	6.04E+03
Chrysene	B2	7.30E-03	3.85E-02	--	--	6.10E+06	5.37E+04	NV	5.37E+04
Dibenzo(a,h)anthracene	B2	7.30E+00	4.20E+00	--	--	9.26E+07	6.29E+01	NV	6.29E+01
Fluoranthene	D	--	--	4.00E-02	--	2.53E+06	NV	2.63E+05	2.63E+05
Fluorene	D	--	--	4.00E-02	--	2.47E+05	NV	2.63E+05	2.63E+05
Indeno(1,2,3-cd)pyrene	B2	7.30E-01	3.85E-01	--	--	5.94E+07	6.29E+02	NV	6.29E+02
Naphthalene	C	--	1.19E-01	2.00E-02	8.57E-04	4.04E+04	7.81E+03	1.13E+03	1.13E+03
Phenanthrene	D	--	--	--	--	4.08E+07	NV	NV	NV
Pyrene	D	--	--	3.00E-02	--	2.15E+06	NV	1.97E+05	1.97E+05
Metals									
Arsenic	A	1.50E+00	1.51E+01	3.00E-04	4.29E-06	NV	3.06E+02	1.97E+03	3.06E+02
Barium	D	--	--	2.00E-01	1.43E-04	NV	NV	1.24E+06	1.24E+06
Cadmium	B	--	6.30E+00	5.00E-04	5.71E-06	NV	1.69E+06	3.27E+03	3.27E+03
Chromium III	D	--	--	1.50E+00	--	NV	NV	9.86E+06	9.86E+06
Chromium VI	A/D*	5.00E-01	2.94E+02	3.00E-03	2.86E-05	NV	8.97E+02	1.96E+04	8.97E+02
Lead	B2	--	--	--	--	NV	NV	NV	NV
Mercury	D	--	--	1.00E-04	8.57E-05	1.44E+04	NV	3.82E+01	3.82E+01
Nickel	--	--	9.10E-01	2.00E-02	2.57E-05	NV	1.17E+07	1.27E+05	1.27E+05
Selenium	D	--	--	5.00E-03	5.71E-03	NV	NV	3.28E+04	3.28E+04
Silver	D	--	--	5.00E-03	--	NV	NV	3.29E+04	3.29E+04

Notes:
-- No value available.
* D for oral exposure; A for inhalation exposure.
NV No value established.
NR Not regulated.
RAGS Risk Assessment Guidance for Superfund, Volume 1, Part B [EPA/540/R-92/003], December, 1991.
(1) The basis for the EF is the 50th percentile from Table 16-1, Recommended Values for Activity Factors - Time Outdoors (total).
The time spent outdoors for 11-16 years old of 100 min/day from out of a possible 365 days equates to 25 days (CT) [(100 min/d /1440 total min/d)*365].
(2) Trespasser is a 7 through 16 year old therefore the exposure duration is 10 years, based on USEPA Region 4 (2000).

Exposure Equations:

Carcinogenic Endpoints:

$$RRS = \frac{TR \times BW \times ATc}{EF \times ED \times [(CSFo \times IR \times CF) + (CSFi \times INH \times (1/PEF \text{ or } VF))]}$$

Non-Carcinogenic Endpoints:

$$RRS = \frac{TR \times BW \times ATnc}{EF \times ED \times [((1/RfDo) \times IR \times CF) + ((1/RfDi) \times INH \times (1/PEF \text{ or } VF))]}$$

where :

Preliminary Risk Goal (mg/kg)	PRG	calculated	
Target Risk Level (unitless)	TR	1.0E-05	GEPD, 2003 (Class A/B carcinogens)
Target Hazard Level (unitless)	TR	1.0E-04	GEPD, 2003 (Class C carcinogens)
Target Hazard Level (unitless)	THQ	1	GEPD, 2003
Cancer Slope Factor (per mg/kg-day)	CSFo	chemical-specific	RSL, 2012
Reference Dose Factor (mg/kg-day)	RfD	chemical-specific	RSL, 2012
Ingestion Rate (mg/day)	IR	100	USEPA, 2002
Inhalation Rate (m^3/day)	INH	20	USEPA, 2000
Exposure Frequency (days/year)	EF	25	USEPA, 2008 (1)
Exposure Duration (years)	ED	10	USEPA, 2000 (2)
Body Weight (kg)	BW	45	USEPA, 2000
Conversion Factor (kg/mg)	CF	1.0E-06	--
Averaging Time - carc. (days)	ATc	25,550	GEPD, 2003
Averaging Time - noncarc. (days)	ATnc	3,650	GEPD, 2003
Particulate Emission Factor (m^3/kg)	PEF	4.63E+09	GEPD, 2003
Volatilization Factor (m^3/kg)	VF	chemical-specific	Refer to Table 3

References:
GEPD, 2003: Rule 391-3-19-.07, Risk Reduction Standards, July 23, 2003.
RSL, 2012: Regional Screening Level (RSL) Summary Table, April 2012.
USEPA, 2000: Region 4 Human Health Risk Assessment Bulletins – Supplement to RAGS, Section 4: Exposure Assessment, May.
USEPA, 2002: Supplemental Guidance for Developing Soil Screening Levels for Superfund Sites, OSWER 9355.4-24, December 2002.
USEPA, 2008: Child Specific Exposure Factors Handbook, September 2008.

TABLE 3

CALCULATION OF VOLATILIZATION FACTOR (VF) FOR TRESPASSER RRS

FORMER BIBB MILL SITE

NEWNAN, GEORGIA

$$VF\ (m^3/kg) = \frac{(LS \times V \times DH)}{A} \times \frac{(3.14 \times alpha \times T)^{1/2}}{(2 \times D_{ei} \times E \times K_{as} \times 10^{-3}\ kg/g)}$$

where :

alpha (cm^2/s) = $(D_{ei} \times E)/(E + [p_s(1-E)/K_{as}])$

LS/ length of side of contaminated area (m^2) = 4.50E+01

V/ wind speed in mixing zone (m/s) = 2.25E+00

DH/ diffusion height (m) = 2.00E+00

A/ area of contamination (cm^2) = 2.03E+07

T/ exposure interval (s) = 3.15E+08 (= 10 yrs)

p_s/ density of soil solids (g/cm^3) = 2.65E+00

OC/ soil organic carbon content fraction (unitless) = 2.00E-02

D_{ei}/ effective diffusivity (cm^2/s) = $D_i \times E^{0.33}$

D_i/ Molecular Diffusivity (cm^2/s) = chemical specific

E/ total soil porosity (unitless) = 3.50E-01

K_{as}/ soil/ air partition coefficient (g soil/ cm^3 air) = $(H/K_d) \times 41$

K_d/ soil-water partition coefficient (cm^3/g) = Koc x Foc; where Foc = 0.02 (2%)

H/ Henry's Law Constant ($atm\text{-}m^3/mol$) = chemical specific

Koc/ organic carbon partition coefficient (cm^3/g) = chemical specific

Assumptions:

Uses default values from Rule 391-3-19 , Appendix III, Table 3.

(1) Chemical-specific parameters were taken from Regional Screening Level (RSL) Chemical-specific Parameters Supporting Table, April 2012.

Exceptions: Values in bold font for **D_i, H, Koc, and Kd** were taken from USEPA Soil Screening Guidance, December 2002.

Values in bold font for **Di, H, Koc, and Kd** were taken from RAIS Website (http://rais.ornl.gov/)

Parameters	***D_i (1)***	***D_{ei}***	***H (1)***	***Koc (1)***	***K_d***	***K_{as}***	***alpha***	***VF***
	cm^2/s	***cm^2/s***	***$atm\text{-}m^3/mol$***	***cm^3/g***	***cm^3/g***	***g/cm^3***	***cm^2/s***	***m^3/kg***
SVOCs								
1-Methylnaphthalene	5.28E-02	3.73E-02	5.14E-04	2.53E+03	5.06E+01	4.17E-04	3.16E-06	5.13E+04
2-Methylnaphthalene	5.24E-02	3.71E-02	5.18E-04	2.48E+03	4.96E+01	4.29E-04	3.23E-06	5.07E+04
Acenaphthene	5.06E-02	3.58E-02	1.84E-04	5.03E+03	1.01E+02	7.50E-05	5.46E-07	1.23E+05
Acenaphthylene	**4.50E-02**	3.18E-02	**1.14E-04**	**5.03E+03**	1.01E+02	4.63E-05	3.00E-07	1.66E+05
Anthracene	3.90E-02	2.76E-02	5.56E-05	1.64E+04	3.27E+02	6.97E-06	3.90E-08	4.61E+05
Benzo(a)anthracene	5.09E-02	3.60E-02	1.20E-05	1.77E+05	3.54E+03	1.39E-07	1.02E-09	2.86E+06
Benzo(a)pyrene	4.76E-02	3.37E-02	4.57E-07	5.87E+05	1.17E+04	1.59E-09	1.09E-11	2.76E+07
Benzo(b)fluoranthene	4.76E-02	3.37E-02	6.57E-07	5.99E+05	1.20E+04	2.25E-09	1.54E-11	2.32E+07
Benzo(g,h,i)perylene	**5.23E-06**	3.70E-06	**3.29E-07**	**1.95E+06**	3.90E+04	3.46E-10	2.60E-16	5.65E+09
Benzo(k)fluoranthene	4.76E-02	3.37E-02	5.84E-07	5.87E+05	1.17E+04	2.04E-09	1.39E-11	2.44E+07
Chrysene	2.61E-02	1.85E-02	5.23E-06	1.81E+05	3.61E+03	5.94E-08	2.23E-10	6.10E+06
Dibenzo(a,h)anthracene	4.46E-02	3.15E-02	1.41E-07	1.91E+06	3.82E+04	1.51E-10	9.68E-13	9.26E+07
Fluoranthene	2.76E-02	1.95E-02	8.86E-06	5.55E+04	1.11E+03	3.28E-07	1.30E-09	2.53E+06
Fluorene	4.40E-02	3.11E-02	9.62E-05	9.16E+03	1.83E+02	2.15E-05	1.36E-07	2.47E+05
Indeno(1,2,3-cd)pyrene	4.48E-02	3.17E-02	3.48E-07	1.95E+06	3.90E+04	3.66E-10	2.35E-12	5.94E+07
Naphthalene	6.05E-02	4.28E-02	4.40E-04	1.54E+03	3.09E+01	5.84E-04	5.08E-06	4.04E+04
Phenanthrene	**6.69E-06**	4.73E-06	**4.22E-05**	**1.67E+04**	3.34E+02	5.18E-06	4.98E-12	4.08E+07
Pyrene	2.78E-02	1.97E-02	1.19E-05	5.43E+04	1.09E+03	4.49E-07	1.79E-09	2.15E+06
Metals								
Arsenic	--	--	--	--	--	--	--	NV
Barium	--	--	--	--	--	--	--	NV
Cadmium	--	--	--	--	--	--	--	NV
Chromium III	--	--	--	--	--	--	--	NV
Chromium VI	--	--	--	--	--	--	--	NV
Lead	--	--	--	--	--	--	--	NV
Mercury	3.07E-02	2.17E-02	1.15E-02	--	**5.20E+01**	9.04E-03	3.98E-05	1.44E+04
Nickel	--	--	--	--	--	--	--	NV
Selenium	--	--	--	--	--	--	--	NV
Silver	--	--	--	--	--	--	--	NV

Appendix F

Residential Lease Provision

After Recording Return to:

Georgia Environmental Protection Division
Response and Remediation Program
2 Martin Luther King, Jr. Drive, SE
Suite 1462 East
Atlanta, Georgia 30334

Environmental Covenant

This instrument is an Environmental Covenant executed pursuant to the Georgia Uniform Environmental Covenants Act, OCGA § 44-16-1, *et seq.* This Environmental Covenant subjects the Property identified below to the activity and/or use limitations specified in this document. The effective date of this Environmental Covenant shall be the date upon which the fully executed Environmental Covenant has been recorded in accordance with OCGA § 44-16-8(a).

Fee Owner of Property/Grantor: Newnan Lofts Limited Partnership
817 West Peachtree Street, Suite 400
Atlanta, Georgia 30308
Attention: President

Grantee/Entity with express power to enforce: State of Georgia
Department of Natural Resources
Environmental Protection Division
2 Martin Luther King Jr. Drive, SE
Suite 1456 East Tower
Atlanta, GA 30334

Property:

The property subject to this Environmental Covenant is the Newnan Lofts Apartments (hereinafter "Property"), located on 110 Field Street in Newnan, Coweta County, Georgia. This tract of land consists of two parcels, the first of which was conveyed on April 27, 1999 from William V. Headley and Anita S. Headley to Newnan Lofts Limited Partnership recorded in Deed Book 1384, Page 0040, Coweta County Records. The second parcel is was conveyed on _____ __, 2014 from CSX Corporation to Newnan Lofts Limited Partnership recorded in Deed Book 1384 Page 0040, Coweta County Records. The area is located in the 5th Land District of Coweta County, Georgia. The two parcels are 12.98 acres and approximately 1.26 acres, developed with a multi-family apartment community. A complete legal description of the areas is attached as Exhibit A and a map of the area is attached as Exhibit B.

Tax Parcel Number(s):

N15 0001 001 Coweta County, Georgia

Name and Location of Administrative Records:

The corrective action at the Property that is the subject of this Environmental Covenant is described in the following documents (collectively, the "Corrective Action"):

- Voluntary Investigation and Remediation Plan and Application dated April 2011.
- Voluntary Remediation Plan Semi-Annual Status Updates, dated February 15, 2012, August 15, 2012, February 15, 2013, August 15, 2013 and February 18, 2014.
- Voluntary Remediation Program Compliance Status Report, Newnan Lofts, dated April 30, 2014 (the "CSR").
- EPD VRP Approval and No-Further Action Letter dated _____ __, 2014 ("EPD VRP Approval Letter").
- Environmental Inspection and Maintenance Plan, Newnan Lofts, dated March 2014. (as the same may be amended from time to time, the "EIM Plan")

These documents are available at the following location:

Georgia Environmental Protection Division
Response and Remediation Program
2 MLK Jr. Drive, SE, Suite 1456 East Tower
Atlanta, GA 30334
M-F 8:00 AM to 4:30 PM excluding state holidays

Description of Contamination and Corrective Action:

This Property has been designated as needing corrective action due to the filing of an application to the Georgia Environmental Protection Division for acceptance into the Voluntary Remediation Program as a result of the presence of certain hazardous constituents or hazardous substances regulated under state law. Contact Newnan Lofts Limited Partnership or the Georgia Environmental Protection Division for further information concerning this Property. This notice is provided in compliance with the Georgia Hazardous Site Response Act and the Georgia Voluntary Remediation Program Act.

This Declaration of Covenant is made pursuant to the Georgia Uniform Environmental Covenants Act, O.C.G.A. § 44-16-1 *et seq*. by Newnan Lofts Limited Partnership, its successors and assigns, and the State of Georgia, Department of Natural Resources, Environmental Protection Division (hereinafter "EPD"), its successors and assigns. This Environmental Covenant is required because a releases of Arsenic, Lead, Benzo(a)anthracene, Benzo(a)pyrene, Benzo(b)fluoranthene, Benzo(k)fluoranthene, Chrysene, Indeno(1,2,3-cd)pyrene occurred on the Property. Arsenic, Lead, Benzo(a)anthracene, Benzo(a)pyrene, Benzo(b)fluoranthene, Benzo(k)fluoranthene, Chrysene, Indeno(1,2,3-cd)pyrene are "regulated substances" as defined under the Georgia Hazardous Site Response Act, O.C.G.A. § 12-8-90 et seq., and the rules promulgated thereunder (hereinafter "HSRA" and "Rules", respectively). The Corrective Action for soil consists of a combination of engineering and institutional controls. The engineering controls consist of a: concrete or asphalt cap in certain portions of the Property in designated areas that exceed a residential risk reduction standard, a protective layer of covering rocks has been installed within the limits of trees where root systems cannot be disturbed; and the installation of fencing around areas where itinerant use standards can be met but which exceed residential risk reduction standards. Institutional controls consist of restrictions on excavation, which includes any subsurface work to be performed in accordance with the EIM Plan. Institutional controls also include the installation and maintenance of a fence around the storm water pond, posting of "no fishing or swimming" signs, and maintenance of the spill ways from the pond.

Grantor, Newnan Lofts Limited Partnership, hereby binds Grantor, its successors and assigns to the activity and use restriction(s) for the Property identified herein and grants such other rights under

this Environmental Covenant in favor of Newnan Lofts Limited Partnership and EPD. EPD shall have full right of enforcement of the rights conveyed under this Environmental Covenant pursuant to HSRA, O.C.G.A. § 12-8-90 *et seq*., and the rules promulgated thereunder. Failure to timely enforce compliance with this Environmental Covenant or the use or activity limitations contained herein by any person shall not bar subsequent enforcement by such person and shall not be deemed a waiver of the person's right to take action to enforce any non-compliance. Nothing in this Environmental Covenant shall restrict EPD from excising any authority under applicable law.

Newnan Lofts Limited Partnership makes the following declaration as to limitations, restrictions, and uses to which the Property may be put and specifies that such declarations shall constitute covenants to run with the land, pursuant to O.C.G.A. § 44-16-5(a); is perpetual, unless modified or terminated pursuant to the terms of this Covenant pursuant to O.C.G.A. § 44-16-9; and shall be binding on all parties and all persons claiming under them, including all current and future owners of any portion of or interest in the Property (hereinafter "Owner"). Should a transfer or sale of the Property occur before such time as this Environmental Covenant has been amended or revoked then said Environmental Covenant shall be binding on the transferee(s) or purchaser(s).

The Environmental Covenant shall inure to the benefit of Newnan Lofts Limited Partnership and EPD, Newnan Lofts Limited Partnership and their respective successors and assigns and shall be enforceable by the Director or his agents or assigns, Newnan Lofts Limited Partnership or its successors and assigns, and other party(ies) as provided for in O.C.G.A. § 44-16-11 in a court of competent jurisdiction.

Activity and/or Use Limitation(s)

1. Registry. Pursuant to O.C.G.A. § 44-16-12, this Environmental Covenant and any amendment or termination thereof, may be contained in EPD's registry for environmental covenants.

2. Notice. The Owner of the Property must give thirty (30) day advance written notice to EPD of the Owner's intent to convey any interest in the Property other than conveyances pursuant to leases for residential or commercial units located on the Property. No conveyance of title, easement, lease, or other interest in the Property shall be consummated by the Owner without adequate and complete provision for continued monitoring, operation, and maintenance of the Corrective Action. The Owner of the Property must also give thirty (30) day advance written notice to EPD of the Owner's intent to change the use of the Property, apply for building permit(s) for work at the Property that involves soil excavation, or propose any site work that would require excavation at the Property. In connection with residential and commercial leases for units located on the Property, the Owner shall include in such leases the language required pursuant to the EIM Plan.

3. Notice of Limitation in Future Conveyances. Each instrument hereafter conveying an interest in the Property subject to this Environmental Covenant shall contain a notice of the activity and use limitations set forth in this Environmental Covenant and shall provide the recorded location of the Environmental Covenant.

4. Periodic Reporting. Annually, by no later than January 30 following the effective date of this Environmental Covenant, the Owner shall submit to EPD an Annual Report as specified in the EIM Plan including, but not limited to: maintenance and inspection activities and documentation stating whether or not the limitations in this Environmental Covenant are being abided by.

5. Activity and Use Limitation(s). Any activity on the Property that may result in the release or exposure to the regulated substances that were contained as part of the Corrective Action, or create a

new exposure pathway, is prohibited. With the exception of work necessary for the maintenance, repair, or replacement of engineering controls, activities that are prohibited are set forth in the EIM Plan and any subsequent revisions thereto.

6. Groundwater Limitation. The use or extraction of groundwater beneath the Property for drinking water or for any other non-remedial purposes shall be prohibited.

7. Permanent Markers. Permanent markers consisting of surveyor markers on each side of the area of the Property that is fenced as an engineering control as depicted on Exhibit C hereto shall be installed and maintained that delineate the restricted area as specified in Section 391-3-19-.07(10) of the Rules. Disturbance or removal of such markers is prohibited.

8. Right of Access. In addition to any rights already possessed by EPD and/or Newnan Lofts, the Owner shall allow authorized representatives of EPD the right to enter the Property at reasonable times for the purpose of evaluating the Corrective Action; to take samples, to inspect the Corrective Action conducted at the Property, to determine compliance with this Environmental Covenant, and to inspect records that are related to the Corrective Action.

9. Recording of Environmental Covenant and Proof of Notification. Within thirty (30) days after the date of the Director's signature, the Owner shall file this Environmental Covenant with the Recorders of Deeds for each County in which the Property is located, and send a file stamped copy of this Environmental Covenant to EPD within thirty (30) days of recording. Within that time period, the Owner shall also send a file-stamped copy to each of the following: (1) each person holding a recorded interest in the Property subject to the covenant, (2) each person in possession of the real property subject to the covenant other than residential and commercial tenants of the Property, (3) each municipality, county, consolidated government, or other unit of local government in which the Property is located, and (4) each owner in fee simple whose property abuts the Property.

10. Termination or Modification. The Environmental Covenant shall remain in full force and effect in accordance with O.C.G.A. § 44-5-60, unless and until the Director determines that the Property is in compliance with the Type 1, 2, 3, or 4 Risk Reduction Standards, as defined in Georgia Rules of Hazardous Site Response (Rules) Section 391-3-19-.07, whereupon the Environmental Covenant may be amended or revoked in accordance with Section 391-3-19-08(7) of the Rules and O.C.G.A. § 44-16-1 *et seq*.

11. Severability. If any provision of this Environmental Covenant is found to be unenforceable in any respect, the validity, legality, and enforceability of the remaining provisions shall not in any way be affected or impaired.

12. No Property Interest Created in EPD. This Environmental Covenant does not in any way create any interest by EPD in the Property that is subject to the Environmental Covenant. Furthermore, the act of approving this Environmental Covenant does not in any way create any interest by EPD in the Property in accordance with O.C.G.A. § 44-16-3(b).

Representations and Warranties.

Grantor hereby represents and warrants to the other signatories hereto:

a) That the Grantor has the power and authority to enter into this Environmental Covenant, to grant the rights and interests herein provided and to carry out all obligations hereunder;
b) That the Grantor is the sole owner of the Property and holds fee simple title which is free, clear and unencumbered (other than matters reflected in the real property records);
c) That the Grantor has identified all other parties that hold any interest (e.g., encumbrance) in the Property and notified such parties of the Grantor's intention to enter into this Environmental Covenant;

d) That this Environmental Covenant will not materially violate, contravene, or constitute a material default under any other agreement, document or instrument to which Grantor is a party, by which Grantor may be bound or affected;
e) That the Grantor has served each of the people or entities referenced in Activity 10 above with an identical copy of this Environmental Covenant in accordance with O.C.G.A. § 44-16-4(d).
f) That this Environmental Covenant will not materially violate or contravene any zoning law or other law regulating use of the Property; and
g) That this Environmental Covenant does not authorize a use of the Property that is otherwise prohibited by a recorded instrument that has priority over the Environmental Covenant.

Notices.

Any document or communication required to be sent pursuant to the terms of this Environmental Covenant shall be sent to the following persons:

Georgia Environmental Protection Division
Branch Chief
Land Protection Branch
2 Martin Luther King Jr. Drive SE
Suite 1154 East Tower
Atlanta, GA 30334

Newnan Lofts Limited Partnership
817 West Peachtree Street, Suite 400
Atlanta, Georgia 30308
Attention: President

Grantor has caused this Environmental Covenant to be executed pursuant to The Georgia Uniform Environmental Covenants Act, on the _____ day of _____, 20___.

NEWNAN LOFTS LIMITED PARTNERSHIP

By: Newnan Lofts Management, LLC, its Manager

By: Borders Properties, Inc., its Manager

By:_____
James R. Borders
President

Dated: _____

STATE OF GEORGIA
ENVIRONMENTAL PROTECTION DIVISION

By: _____
Name: _____
Title: _____

Dated: _____

[INDIVIDUAL ACKNOWLEDGMENT]

STATE OF _____
COUNTY OF _____

On this _____ day of _____, 20__, I certify that _____ personally appeared before me, and acknowledged that **he/she** is the individual described herein and who executed the within and foregoing instrument and signed the same at **his/her** free and voluntary act and deed for the uses and purposes therein mentioned.

_____
Notary Public in and for the State of
Georgia, residing at _____.
My appointment expires_____.

[CORPORATE ACKNOWLEDGMENT]

STATE OF _____
COUNTY OF _____

On this _____ day of _____, 20__, I certify that _____ personally appeared before me, acknowledged that **he/she** is the _____ of the corporation that executed the within and foregoing instrument, and signed said instrument by free and voluntary act and deed of said corporation, for the uses and purposes therein mentioned, and on oath stated that **he/she** was authorized to execute said instrument for said corporation.

_____
Notary Public in and for the State of
Georgia, residing at _____.
My appointment expires_____.

[REPRESENTATIVE ACKNOWLEDGEMENT]

STATE OF _____
COUNTY OF _____

On this _____ day of _____, 20__, I certify that _____ personally appeared before me, acknowledged that **he/she** signed this instrument, on oath stated that **he/she** was authorized to execute this instrument, and acknowledged it as the _____ [type of authority] of _____ [name of party being represented] to be the free and voluntary act and deed of such party for the uses and purposes mentioned in the instrument.

_____
Notary Public in and for the State of
Georgia, residing at _____.
My appointment expires _____.

Exhibit A
Legal Description

Exhibit B
Map of Property Area

Exhibit C
Location of Markers

Lease Provisions

16. Lead Based Paint Notification (LBPN) and Environmental Inspection and Maintenance Plan (EIM Plan): The building in which the apartment community is located was built prior to 1978, and therefore the LBPN addendum is incorporated by reference. The property upon which the apartment community is situated has in place an EIM Plan related to the property's former use as a cotton mill and its subsequent inclusion in and completion of the State of Georgia Environmental Protection Division's Voluntary Remediation Program. The EIM Plan addendum is incorporated by reference. A full copy of the EIM Plan is available for review in the on-site management office.

Environmental Inspection and Maintenance Plan Addendum and Notification

This Environmental Inspection and Maintenance Plan Addendum and Notification to Apartment Rental Agreement is made this ___ day of _____, 201___, between RAM Partners, LLC ("Management"), agent for Newnan Lofts, L.P. ("Property"), and _____, ("Resident") of Apartment _____, and is hereby made a part of that certain Apartment Rental Agreement between Management and Resident dated _____.

1. From the late 1800s to the 1960s, the Property was operated as a cotton mill, and in the early days of its operation, prior to rural electricity, the cotton mill was steam powered with coal as a fuel for its boiler. As a result, on parts of the Property, traces of coal dust and coal ash remain in the soil. Coal dust and coal ash, while not hazardous substances as defined by the rules and regulations of the Georgia Environmental Protection Division, can contain substances which are regulated at specified concentrations in soil in residential applications.
2. In 2009, the Georgia legislature passed the Georgia Voluntary Remediation Program Act, allowing property owners to conduct rigorous testing and examination and to execute a plan to remediate and contain environmental conditions that may need to addressed. Notwithstanding that the soil conditions at Newnan Lofts were not hazardous, the Georgia Environmental Protection Agency the ownership of Newnan Lofts to submit a plan under the Voluntary Remediation Program Act. The plan was submitted, approved, and completed by Newnan Lofts. That plan consisted: of a) removing a layer of soil from portions of the Property (one foot in some areas and two feet in other places) and replacing it with new, clean soil; b) providing hard surface ground cover over impacted areas where soil was not removed and where hard surfaces did not exist; c) installing fences on certain parts of the Property; and d) planting vegetation that has qualities that will further remediate the trace substances that remain on the property.
3. A condition of the VRP was to put in place an Environmental Inspection and Maintenance Plan. The plan contains: a) provisions that require Newnan Lofts' maintenance personnel to monitor and repair erosion so that any underlying soils that may contain trace amounts of coal dust or coal ash will not become exposed; and b) for the same reasons, imposing restrictions regarding excavation on the Property.
4. Resident agrees not to excavate soil from or disturb non-permanent hard surface ground cover on the Property.

_____	_____
Resident Date	Resident Date
_____	_____
Resident Date	Resident Date
	_____
	Management Representative