PCB REMEDIAL ACTION WORK PLAN
FOR APPROVAL UNDER
40 CFR 761.61(c) RISK-BASED DISPOSAL
OF PCB REMEDIATION WASTE
FORMER BUILDING 270 RELEASE AREA

Pratt & Whitney Middletown Facility
Aircraft Road
Middletown, Connecticut

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ACRONYMS

AMSL	Above Mean Sea Level
ANP	Aircraft Nuclear Propulsion Program
AOC	Area of Concern
CANEL	Connecticut Advanced Nuclear Engine Laboratory
CD	Compact Disc
CFR	Code of Federal Regulations
CGS	Connecticut General Statutes
CSM	Conceptual Site Model
DEEP	Connecticut Department of Energy and Environmental Protection
ECM	Electrochemical Machining
ELUR	Environmental Land Use Restriction
EPA	United States Environmental Protection Agency
PCB	Polychlorinated Biphenyl
PRA	Potential Release Area
RAP	Remedial Action Plan
RAWP	Remedial Action Work Plan
RCRA	Resource Conservation and Recovery Act
RCSA	Regulations of the Connecticut State Agencies
RAO	Remediation Action Objective
RFI	RCRA Facility Investigation
RSR	Remediation Standard Regulation
SLERA	Screening Level Ecological Risk Assessment
SPLP	Synthetic Precipitation Leaching Procedure
SSI	Subsurface Investigation
SVOC	Semivolatile Organic Compound
SWMU	Solid Waste Management Unit
TPH	Total Petroleum Hydrocarbons
TSCA	Toxic Substances Control Act
USGS	United States Geological Survey
UTC	United Technologies Corporation
VOC	Volatile Organic Compound

UNITS

fbg	feet below grade
mg/kg	milligrams per kilogram
µg/l	micrograms per liter

1. INTRODUCTION

This Remedial Action Work Plan (RAWP) has been developed by Loureiro Engineering Associates, Inc. (Loureiro), on behalf of United Technologies Corporation (UTC)/Pratt & Whitney, to present the strategy and approach to remediate soils contaminated with polychlorinated biphenyls (PCBs) at a portion of the Pratt & Whitney Middletown property located on Aircraft Road in Middletown, Connecticut (hereinafter referred to as the "Site"). A portion of the United States Geological Survey (USGS) 7.5-minute series topographic map from the Middle Haddam quadrangle depicting the location of the Site has been included as Figure 1-1. This PCB RAWP is designed to conform with the requirements outlined in Title 40 of the Code of Federal Regulations (CFR) Part 761 Subpart D Section 761.61(a) self-implementing on-site cleanup and (c) risk-based disposal approval of PCB remediation waste (hereinafter referred to as "40 CFR 761.61(c)"). UTC/Pratt & Whitney is seeking United States Environmental Protection Agency (EPA) Regional Administrator approval of the risk-based PCB disposal option presented in this RAWP.

The Site is approximately 1,100 acres in area, although approximately 600 acres on the western half of the Site are undeveloped. At present, there are approximately twenty major buildings and numerous auxiliary buildings located on the eastern half of the Site which are used for manufacturing, assembly, and testing of jet engines and associated support activities. The layout of the Site is provided on Drawing 1-1.

In order to facilitate the investigation of such a large facility, the Site was divided into twelve smaller study areas, which are depicted on Drawing 1-1. The study areas are labeled as follows: the Building 10 Study Area, the Building 110 Study Area, the Building 150 Study Area, the Building 220 Study Area, the Building 330 Study Area, the Building 330 Former Bulk Fuel Farm Study Area, the Building 410 Study Area, the Building 440 Study Area, the Building 450 Study Area, the Waste Treatment Study Area, the Electrochemical Machining (ECM) Landfill Study Area, and the Undeveloped Land Study Area.

Subsurface Investigations (SSIs) conducted within each of the study areas between 2008 and 2012 identified releases of PCBs, volatile organic compounds (VOCs), semi-volatile organic compounds (SVOCs), total petroleum hydrocarbons (TPH), and/or metals to soil and/or groundwater. Each of the investigations is documented in a Study-Area specific SSI Report. The pertinent investigation findings for each Study Area are also summarized in the *Site-wide Remedial Action Plan* (*Site-wide RAP*), prepared by Loureiro, which was submitted to the Connecticut Department of Energy and Environmental Protection (DEEP) in December 2013. The *Site-wide RAP* also provides a comprehensive proposed approach to remediate soil and

groundwater at the Site to comply with Sections 22a-133k-1 through 22a-131k-3 (commonly referred to as the Remediation Standard Regulations [RSRs]), 22a-449(a), and 22a-449(d)-106(f) of the Regulations of Connecticut State Agencies (RCSAs).

1.1 Purpose and Scope

This RAWP was developed to address a soil release area associated with Former Building 270, which is located within the Building 220 Study Area, as shown on Drawing 1-1. PCBs detected in soil in this area are believed to be related to a material regulated under the Toxic Substances Control Act (TSCA) based on the concentration of total PCBs detected in soil and concrete in this area and the historical presence of transformers and other oil-containing equipment near the area of impacted soil. This RAWP describes the remedial actions that will be applied to this release area.

1.2 Regulatory Framework

The investigation and remediation of the Site is required by Section 22a 449c-105(h) (commonly referred to as the Corrective Action Regulations) of the RCSA. This section of the Connecticut hazardous waste regulations requires that the owner or operator of a Resource Conservation and Recovery Act (RCRA) Land Disposal Facility conduct a site-wide investigation and remediation of releases of hazardous waste or hazardous substances at or from the facility. Notification of the completion of investigation was submitted to the DEEP on April 9, 2013. Public notice for submittal of the *Site-wide RAP* was completed by Pratt & Whitney on December 23, 2013 in accordance with Section 22a-449c-105(h)(7)(A) of the RCSA. The 45-day public notice comment period has expired, and no comments were received.

This RAWP describes the measures that will be taken to remediate contamination resulting from the Former Building 270 PCB release that is subject to TSCA regulations under EPA guidance. UTC proposes to address soil and concrete impacted by that release under 40 CFR 761.61(a) and 40 CFR 761.61(c), using an existing building as the cap that meets the requirements under 40 CFR 761.61(a)(7), for capping of bulk PCB waste in a low occupancy area.

1.3 Report Scope and Organization

The following is a general description of the contents of each of the following sections of the report.

- Section 2 presents a description of the Site and a summary of the Site history and previous investigations conducted on the Site.

- Section 3 provides a discussion of the distribution of PCBs in soil in the Former Building 270 release area for which remediation of TSCA PCB remediation waste is warranted.
- Section 4 presents a discussion of the proposed remedial approach for regulatory compliance.
- Section 5 details the work to be completed during the project, including post-construction activities.

2. FACILITY DESCRIPTION AND HISTORY

Section 2 provides background information relating to the Site and a summary of the previous environmental investigations conducted at the Site.

2.1 Site Description

The 1,100-acre Site located on Aircraft Road in Middletown, Connecticut in Middlesex County is owned by UTC/Pratt & Whitney Aircraft Division. Approximately half the Site is developed for industrial purposes. Figure 1-1 depicts the topographic contours, major access routes, watercourses, and other relevant features in the vicinity of the Site. The Site layout is depicted on Drawing 2-1. As shown on Figure 1-1, the Site is located on the western bank of the Connecticut River in Middletown. The Connecticut River makes a broad bend to the east-northeast in the vicinity of the Site and forms the northern and eastern boundaries of the Site.

The topography on the Site rises steeply from a low terrace adjacent to the Connecticut River at an elevation of approximately seven feet above mean sea level (AMSL) to a broad flat high terrace at an elevation of approximately 140 feet AMSL. To the west of the high terrace and west of facility Road A, the Site landscape is hilly and wooded and the elevation rises to approximately 450 feet AMSL.

There are three major ravines that cut the slope from the upper terrace to the lower terrace. One is located adjacent to the ECM Landfill, in the southern portion of the Site. Dart Brook, a small tributary to the Connecticut River, originates in the central portion of the Site and flows north and then east in a ravine on the side north side of the former waste disposal area north of Building 330 in the Building 410 Study Area. The third ravine is located along Road C, between the Waste Treatment and Building 330 Study Areas.

2.2 Site History

The Site was initially developed by the United States Government as a research facility for the Air Force Aircraft Nuclear Propulsion Program (ANP). The land was acquired between 1955 and 1957, and the Connecticut Advanced Nuclear Engine Laboratory (CANEL) facility was constructed under direction of the Army Corps of Engineers in 1956. The CANEL facility was designed primarily to support the ANP program of experimental research directed towards the development and testing of high-temperature nuclear power systems for aircraft and was administered by the Air Force until 1963 when the ANP was cancelled. The Atomic Energy Commission then maintained the Site until it was transferred to United Aircraft Corporation (the parent company of Pratt & Whitney) in 1966. Since 1966, Pratt & Whitney has used the Site for

manufacturing, assembly, and testing of jet engines; steam and compressed air generation; jet engine fuel storage and distribution; industrial wastewater treatment; potable and process water supply; and facility maintenance.

2.3 Physical Setting

The following descriptions of geologic and hydrogeologic conditions at the Site are derived from observations made during on-going subsurface investigation activities and/or directly from the information provided in previous environmental reports.

2.3.1 Surficial Geology

Surficial geologic materials at the Site consist of glacial till, a dense unstratified mixture of sand and gravel interspersed with varying amounts of silt, clay, and boulders which discontinuously overlies bedrock at the Site. Till deposits are exposed extensively in the upland undeveloped portion of the Site and range in thickness up to 15 feet. Glacial outwash deposits overlie the till on the eastern developed portion of the Site and form a broad high terrace. These deposits are derived from local glacial melt waters which carried gravel, sand, silt and clay in streams discharging from the base of the glacier. The outwash deposits are typically stratified coarse to fine sands with inter-bedded layers of silt and silty sands. The thickness of the outwash deposits ranges from zero feet in the hilly western portion of the Site to more than 145 feet on the eastern edge of the high terrace. Near the Connecticut River, the outwash deposits are typically coarse-grained sands and gravels at depth. These deposits are possibly associated with the glacial channel of the Connecticut River.

Alluvium deposited by the Connecticut River is the most recent unconsolidated material on the Site. Much of the alluvium is outwash material that the modern Connecticut River has reworked; however, finer sands and silt layers are present in the upper part of the alluvium as a result of the deposition of floodplain sediment and accumulation in wetlands associated with the river. The thickness of surficial unconsolidated material including the thin till, the outwash and the modern alluvium ranges from a few feet or less on the western side of the Site to more than 170 feet near the Connecticut River.

2.3.2 Bedrock Geology

The bedrock beneath the majority of Site consists primarily of the Paleozoic Maromas Granite Gneiss, which is exposed or overlain by thin till in the western undeveloped portion of the Site and in the western portions of the Building 220 and Building 410 Study Areas. The granite gneiss is described as a foliated light gray to buff, medium- to fine-grained granitic gneiss

(USGS, 1965). The foliation in the granite gneiss trends in a northwest/southeast direction with the foliation plane dipping 20 to 40 degrees to the east. The bedrock beneath the eastern portion of the Site is mapped as the Collins Hill Formation which consists of medium to coarse-grained schist and interbedded amphibolites.

2.3.3 Hydrogeology

There are two primary saturated hydrogeologic units in the shallow subsurface at the Site: (1) glaciofluvial outwash and post-glacial alluvial deposits and (2) fractured and foliated metamorphic bedrock. The relatively thin till unit which occurs discontinuously across the Site is not a significant saturated unit. The outwash and alluvial deposits overlying bedrock are generally unconfined aquifers with significant groundwater yields. The facility's on-site potable and process water supply wells draw from these unconsolidated units.

Groundwater in the fractured metamorphic bedrock generally flows along joints and foliation planes. While the Maromas granite gneiss and the Collins Hill schist formations have generally much lower yields than the glaciofluvial overburden, they do yield enough water to serve the needs of most single-family residences. The residential properties in the area west (upgradient) of the Site rely on private wells drilled into the bedrock since public water is not available.

The Site hydrogeology is strongly influenced by the topography of the ground surface as well as the topography of the local bedrock surface, the Connecticut River, and local pumping influences associated with the on-site production wells. The regional flow direction of groundwater in the overburden sediments is generally toward the Connecticut River.

Depth to water ranges significantly across the Site. Depth to water is less than 10 feet below grade (fbg) on some western portions of the Site and greater than 130 fbg on the eastern edge of the high terrace. The thickness of the saturated portion of the overburden also varies across the Site. In the south central and south eastern portions of the Building 220 Study Area, groundwater is not present above bedrock. In the remainder of the Building 220 Study Area, the saturated thickness of the overburden ranges from less than one foot to about 10 feet. The overburden saturated thickness is also less than 10 feet across portions of the high terrace in the vicinity of Building 450, Building 440, Building 400, Building 310, northeast of Building 170 and west of Building 110.

2.4 **Ecological Setting**

The ecological setting of the Site is varied. The majority of the broad high terrace is covered by structures, paved parking areas and roads. Slopes descending from the terrace consist of mature

forest with scattered roads and clearings associated with the facility. Floodplain areas are divided between young to mature forest, and open, early successional areas associated with the former sand and gravel extraction activities and subsequent filling and grading. Several small areas of the floodplain have been cleared for pumping facilities and access roads. In addition, a large grassy area which was the location of the former jet fuel tank farm is located in the central portion of the Site. The banks of the Connecticut River are wooded throughout the Site.

Wetlands at the Site constitute four major habitat categories: Riverine Shore, Floodplain Wetlands, Impounded Wetlands, and Uplands. The Site is bounded to the north and the east by the Riverine Shore habitat communities, following the banks of the Connecticut River. Wetlands at the Site exist predominantly at the southern end of the property and also in small areas along the floodplain east of the main facility buildings and in the area around Dart Brook. Other drainages on the Site are generally ephemeral and strongly influenced by stormwater discharges.

2.5 Summary of Soil Investigations

This section presents a summary of previous investigation activities conducted at the Site. Appendix B includes a list of all previous reports from which data were used to develop this RAWP.

Multiple investigations have been conducted at the Site since the mid-1990s. The first site-wide investigation, a RCRA Facility Investigation (RFI), was completed by Loureiro between August 1993 and November 1994. Additionally, Phase II/III SSI reports for each of the twelve study areas were prepared by Loureiro between November 2008 and November 2012. Finally, both a *Screening Level Ecological Risk Assessment Report* (SLERA) and a *Site-wide Groundwater Investigation Report* were issued for the Site by Loureiro in October 2012 and April 2013, respectively.

Loureiro completed a RFI for Pratt & Whitney between August 1993 and November 1994, as required by the since-expired RCRA permit issued in November 1988 and documented in the report titled *RCRA Facility Investigation Report* (Loureiro, April 1995). The RFI included an investigation of five areas of groundwater contamination that were identified as Areas of Concern (AOCs) and eleven Solid Waste Management Units (SWMUs), areas where known wastes, spills of hazardous waste, or spills of hazardous substances had been disposed. During the course of the RFI over 3,000 soil samples and over 700 groundwater samples were collected and analyzed. The results of the RFI were incorporated into the subsequent SSIs that were conducted under the Corrective Action program.

Between 2008 and 2012 separate Phase II/III SSIs were conducted for each of the twelve study areas. The SSIs discussed each potential release area (PRA) where evidence of a release was identified, as well as the extent and nature of contamination that resulted from each release. The SSI reports also identified which of the release areas would require remediation to address exceedances of the RSRs. A supplemental soil investigation was conducted in 2014 to refine the extent of contamination in one study area. The SSIs involved the evaluation of 282 PRAs across the Site through the advancement of over 1,900 soil borings and the collection and analysis of over 5,600 soil samples, as well as the collection and analysis of numerous soil, soil vapor, and groundwater samples.

The nature and extent of groundwater contamination resulting from releases identified in the RFI and the Phase II/III SSIs was characterized in a site-wide groundwater investigation conducted in 2012. The scope of the investigation involved the collection and analysis of two rounds of groundwater samples. Approximately 250 groundwater samples were collected and analyzed during the site-wide groundwater investigation. In addition, two rounds of comprehensive water level gauging were completed to assess hydraulic gradients. The site-wide groundwater investigation also took into consideration the results of three on-going groundwater monitoring programs.

A SLERA was conducted in 2012 to evaluate whether contaminants released at the Site, including those contaminants that had affected sediment in the streams and wetlands on the Site, posed an unacceptable ecological risk. Thirty soil and sediment samples were collected and analyzed during the SLERA.

Of the 282 PRAs identified on the Site, the following PRA involved a release of PCBs that is the subject of this RAWP:

- **Former Building 270**, labeled as B220-PRA-40 (located in the Building 220 Study Area).

The location of the Former Building 270 PCB release area on the Site is included on Drawing 2-1.

3. NATURE AND EXTENT OF PCB CONTAMINATION IN SOILS

This section provides a conceptual site model (CSM) for the Former Building 270 PCB release areas. The CSM includes a description of the release area, a discussion regarding the release mechanisms, a summary of investigation activities that were conducted, and a discussion regarding the nature and extent of PCB contamination in soil. The subsurface investigation activities support an assessment of areas that will require remediation to comply with the EPA regulations and the requirements of the RSRs.

3.1 Building Descriptions

Former Building 270 was constructed in 1958 and operated as a radiator laboratory during the CANEL-era operations at the Site. The radiator laboratory was constructed to conduct experiments involving the heat transfer of liquid metals; however it is not clear whether any liquid metal experiments were actually conducted before the CANEL project was canceled.

Based on historical facility drawings, Former Building 270 covered an area of approximately 23,400 square feet and was constructed with an approximately 4,200 square-foot partial basement and an approximately 9,900 square-foot partial sub-basement. The partial basement extended to a depth of approximately 14 fbg (6 feet below current grade) and the partial sub-basement extended to a depth of approximately 25 fbg (17 feet below current grade). In addition, historical facility drawings depicted several pits within the main floor of Building 270, although the depths of the pits are not known. After cancellation of the CANEL project and transfer of the Site to UTC (circa 1966), Former Building 270 was used for general storage until it was demolished in 1995. The historical layout of Building 270 is depicted on Drawing 3-1.

Building 250, which houses roll-off dumpsters for recyclable materials, was constructed over the southern portion of the Building 270 footprint in early 1996. The layout of Building 250 consists of six bays for dumpsters; each bay is surrounded on three sides (generally west, north, and east) by a raised concrete platform (approximately four feet above surrounding grade) for fork trucks. A concrete apron extends south of the roll-off bays. The current layout of Building 250 is depicted on Drawing 3-1.

3.2 Subsurface Investigation Activities

Investigation activities were conducted in this area during 2012, 2013, 2014, and 2016. A total of 69 soil borings were completed in the vicinity of Former Building 270, 52 of which were completed within the footprint of the former building. Direct-push drilling methods were used during initial investigation activities in this area; hollow-stem auger and rotosonic drilling

methods were used during later investigation activities due to direct-push refusals at several locations. Concrete was encountered in several of the soil borings completed within the footprint of the sub-basement portion of the former building. Numerous soil and several concrete samples were collected from the area and analyzed for PCBs, as summarized in the table below:

Building Area	Number of		Total Soil Samples	Number of		Total Concrete Samples
	Soil Samples	Field Duplicates		Concrete Samples	Field Duplicates	
First Floor	60	3	63	-	-	-
Basement	11	3	14	-	-	-
Sub-Basement	93	2	95	11	2	13
Pits	3	-	3	-	-	-
Exterior	41	4	45	-	-	-
TOTAL	**208**	**12**	**220**	**11**	**2**	**13**

Samples collected during the initial investigation activities in 2012 were analyzed in accordance with EPA Method 8082, following either pressurized fluid extraction (EPA Method 3545) or microwave extraction (EPA Method 3546). Samples collected during follow-up investigation activities in 2013, 2014, and 2016 were analyzed in accordance with EPA Method 8082, following Soxhlet extraction (EPA Method 3540C).

Extraction Method	Number of Samples	
	Soil	Concrete
Pressurized Fluid Extraction	91	-
Microwave Extraction	17	13
Soxhlet Extraction	112	-
TOTAL	**220**	**13**

A summary of sample identifications, sample dates, sample intervals, sample types, and constituents analyzed for soil and concrete characterization samples collected from this release area is provided in Table 3-1. Laboratory data sheets documenting the PCB analytical results for these samples are provided on compact disc (CD) in Appendix C. Table 3-2 provides a summary of total PCBs detected in soil and concrete at concentrations above laboratory reporting limits.

Of the 175 soil samples (including field duplicates) collected from within the footprint of Former Building 270, PCBs were detected in 83 of the samples. PCBs were detected in 21 soil samples and 3 concrete samples at concentrations greater than 1 mg/kg, and at concentrations greater than 10 mg/kg in three of the soil samples and one of the concrete samples.

PCBs at concentrations greater than 1 mg/kg were identified in two main areas of the former building. The highest concentrations, up to 48.18 mg/kg in soil and up to 34.9 mg/kg in

concrete, were generally found in samples collected more than 15 fbg in the southern portion of Former Building 270, within the sub-basement area. The second area with PCB-impacted soils, with concentrations up to 10.4 mg/kg, was generally found in near-surface soils in the western and northwestern portions of the former building. The PCB-impacted soil samples collected within the sub-basement area are also characterized by the presence of PAHs at concentrations up to 976,940 ug/kg and ETPH at concentration up to 3,070 mg/kg. The PCB-impacted soil samples collected from near the surface in the western and northwestern portions of the former building exhibited PAHs and ETPH at concentrations several orders of magnitude below the concentrations detected in samples collected more than 15 fbg in the sub-basement area. These data indicate that the near-surface soils with PCB concentrations up to 10.4 mg/kg are not related to the TSCA release, described in Section 3.3 below.

The soil sample with the maximum detected PCB concentration (from boring B220-SB-100) was also analyzed for PCBs following synthetic precipitation leaching procedure extraction. PCBs were detected in the extract at a concentration of 0.28 micrograms per liter (µg/l).

A groundwater monitoring well (B220-MW-05) was installed approximately 30 feet downgradient from the area with the maximum detected PCB concentrations in soil (B220-SB-100) and concrete (B220-SB-100A). The monitoring well was installed with a 10-foot screen extending beneath the concrete slab of the former sub-basement, which was encountered at approximately 22.5 fbg during drilling. In 2012, depth to water in the monitoring well ranged from approximately 27 to 28 fbg. Groundwater samples were collected from the monitoring well in June, October, and December of 2012 and analyzed for PCBs, which were not detected in any of the samples. A summary of sample identifications, sample dates, and constituents analyzed for groundwater samples collected from this release area is provided in Table 3-3. Laboratory data sheets documenting the PCB analytical results for these samples are provided on CD in Appendix C.

3.3 Description of Release and Conceptual Model

The higher concentrations of PCBs at depth in a portion of the sub-basement area of Former Building 270 are believed to be the result of PCB-containing oils being released to the former building basement and/or sub-basement concrete slabs and subsequently affecting the fill material used to backfill the sub-basement. Because total PCBs were detected at depth at concentrations close to 50 mg/kg, and historical facility drawings indicate the presence of a transformer and other potentially oil-containing equipment positioned in this area of the basement, soils impacted with PCBs in this release area are likely the result of a release of material regulated under TSCA. The concrete encountered in several borings in this area is

believed to be remnants of the basement and sub-basement concrete slabs of the former building, which were left in place after being broken apart to prevent accumulation of precipitation within the former basement and sub-basement areas. Lower concentrations of PCBs, generally less than 0.5 mg/kg, located throughout this area are believed to be associated with the fill material that was used to backfill the basement and sub-basement areas.

Soil and concrete impacted with PCBs as a result of a release of material regulated under TSCA have been delineated in this area to concentrations of total PCBs less than 10 mg/kg, and in most areas to less than 1 mg/kg. Delineation sample locations were determined based on the requirements set forth in 40 CFR 761 Subpart N. Sample locations were selected using a grid format. Sampling locations were placed on each node of the grid, and grid nodes were not more than 10 feet apart from one another. The presence of PCBs in soil has been delineated vertically in all delineation sample locations, and impacted soil and concrete have not been detected below 22 fbg.

4. PROPOSED REMEDIAL APPROACH

This section summarizes the proposed remedial approach for regulatory compliance at the Former Building 270 PCB-release area. This area is related to PCB-impacted soil and concrete at depth within the sub-basement area of Former Building 270.

4.1 Risk-Based Disposal

UTC proposes to address soil and concrete impacted with PCBs at depth in the southern portion of Former Building 270 under 40 CFR 761.61(c), risk-based disposal of PCB remediation waste.

The selected remedial approach involves the use of an existing building (Building 250) as the cap under 40 CFR 761(a)(7) to prevent exposure to subsurface soil and concrete impacted with PCBs in this area. Building 250 consists of six adjacent roll-off bays underlain by concrete. The roll-off bays are surrounded and separated by one contiguous concrete structure, running the length of the building, rising approximately four feet above grade. The building roof and back wall (north side) consist of corrugated metal, while the three front-facing sides (south, east, and west sides) of the building are open to the environment. A concrete apron extends approximately 30 feet south of the front of Building 250. Building 250 meets the definition of a low occupancy area, as identified in 40 CFR 761.3.

This remedial approach generally follows the cleanup requirements set forth under 40 CFR 761.61(a)(4)(i)(B)(3), under which bulk PCB remediation waste with concentrations of up to 100 mg/kg may remain onsite, so long as they are covered with a cap meeting the requirements set forth in 40 CFR 761.61(a)(7) and 40 CFR 761.61(a)(8). The construction of Building 250 substantially complies with the cap requirements set forth under 40 CFR 761.61(a)(7), with the exception that the concrete is not of uniform thickness. The concrete slab thickness ranges between 5 and 16 inches across the area on top of a process gravel subbase. The areas of thicker concrete are generally located within the roll-off bays, while the areas of thinner concrete are generally located on the raised fork-truck platforms. Because the minimum thickness of the concrete does not conform with the minimum 6-inch requirement identified in 40 CFR 761.61(a)(7), UTC is referring to the concrete slab and the underlying process gravel subbase as the cap and we are requesting approval of this remedial approach under 40 CFR 761.61(c), risk-based disposal of PCB remediation waste.

The maximum concentrations of PCBs in soil (48.18 mg/kg) and concrete (34.9 mg/kg) detected in this area were below 50 mg/kg, and the area where these concentrations were found was limited in areal extent and approximately 14 feet below the surrounding grade (and 18 feet below

the fork truck platform). Although PCBs were detected in the SPLP extract from the soil sample with the maximum detected PCB concentration, PCBs were not detected in groundwater downgradient of that soil boring.

The layout of Building 250 and extents of the remedial area that will be addressed by the Building 250 cap are depicted on Drawing 3-3. The limits of a planned engineered control to be constructed to the north of the cap to address shallow soils impacted by non-TSCA PCBs and other constituents is also depicted on Drawing 3-3 for reference.

In accordance with 40 CFR 761.61(a)(8), a notice will be recorded on the property deed that identifies:

- that the area has been used for PCB remediation waste disposal and is restricted to use as a low occupancy area;
- the location and description of the cap and the cap-maintenance requirements; and
- that PCBs in soil and concrete up to 50 mg/kg are present beneath the cap.

The deed notice will be in the form of a Connecticut environmental land use restriction (ELUR), which is equal to or more stringent than the deed notice requirement identified in 40 CFR 761.61(a)(8). The Owner of the property will prepare and submit the ELUR for approval by the DEEP subsequent to the completion of the Site-wide remediation and in accordance with the RCRA Corrective Action schedule submitted to DEEP.

5. STATEMENT OF WORK

This section details the work to be completed as part of the RAWP. This work includes inspections and maintenance of the Building 250 cap and the preparation of an ELUR for recording on the land records for the Former Building 270 PCB release area.

5.1 Maintenance of Cap

The key components of the maintenance program for the Building 250 cap include the following elements:

- An inspection program, accompanied by corrective action within 72 hours (or as soon as allowed by weather conditions) of the observation of any breaches which would impair the integrity of the cap.

The inspection program will include semi-annual inspections of the cap, concurrent with the inspection of the various engineered controls installed at the Site to address exceedances of RSR criteria. Copies of the inspection forms and documentation of the corrective actions will be provided to DEEP on an annual basis. The maintenance and monitoring plan will continue for the life of the cap.

5.2 Environmental Land Use Restriction

UTC will prepare and submit a *Declaration of Environmental Land Use Restriction* to the DEEP for approval. The ELUR Decision Document (Exhibit B of the *Declaration of Environmental Land Use Restriction*) will include the information required in 40 CFR 761.61(a)(8)(i)(A), specifically:

- That the land has been used for PCB remediation waste disposal and is restricted to use as a low occupancy area defined in 40 CFR 761.3;
- The existence of the cap and the requirement to maintain the cap; and
- The applicable cleanup levels left at the Site and under the cap.

In addition, the ELUR Decision Document will restrict the use of the entire property to industrial/commercial use. The *Declaration of Environmental Land Use Restriction* will be filed with the City of Middletown within 60 days of approval by DEEP.

TABLES

Table 3-1
SUMMARY OF SOIL AND CONCRETE SAMPLING AND ANALYTICAL INFORMATION
Pratt & Whitney Facility, Middletown, Connecticut

Loureiro
Engineering • Construction • EH&S • Energy
Waste • Facility Services • Laboratory

Sample Information					Analysis Information							
Location ID	Sample ID	Sample Date	Sampled Interval (ft)	Sample Class	LEAAnalyt. Lab.	Volatile Organics	Semivolatile Organics	Herbicides	Pesticides/ PCBs	Fuels/Oils	Metals	Miscellaneous Analyses
B220-MW-05	1258618	05/11/2012	0 - 2.5	SB								
B220-MW-05	1258619	05/11/2012	2.5 - 5.0	SB		X	X		x	X	X	
B220-MW-05	1258620	05/11/2012	5 - 7.5	SB			X		x	x		
B220-MW-05	1258621	05/11/2012	7.5 - 10.0	SB			X		x	X		
B220-MW-05	1258622	05/11/2012	10.0 - 12.5	SB								
B220-MW-05	1258623	05/11/2012	12.5 - 15.0	SB		X	X		X	X	X	
B220-MW-05	1258624	05/11/2012	25 - 27.5	SB		X	x		x	x	X	
B220-MW-05	1258625	05/11/2012	27.5 - 30.0	SB								
B220-MW-05	1258626	05/11/2012	32.5 - 35.0	SB								
B220-MW-05	1258627	05/11/2012	35.0 - 37.5	SB		x	x		x	x	X	
B220-SB-100	1255074	03/29/2012	0 - 2	SB								
B220-SB-100	1255075	03/29/2012	2 - 4	SB								
B220-SB-100	1255076	03/29/2012	4 - 6	SB								
B220-SB-100	1255077	03/29/2012	6 - 8	SB								
B220-SB-100	1255078	03/29/2012	8 - 10	SB								
B220-SB-100	1255079	03/29/2012	10 - 12	SB		X	X		x	X	X	
B220-SB-100	1255080	03/29/2012	12 - 14	SB								
B220-SB-100	1255081	03/29/2012	14 - 16	SB		x	X		x	X	X	
B220-SB-100	1255082	03/29/2012	16 - 18	SB		X	X		X	X	X	
B220-SB-100	1255083	03/29/2012	18 - 20	SB		X	X		XS	XS	X	
B220-SB-100	1255084	03/29/2012	20 - 22	SB		X	x		X	X	X	
B220-SB-100A	1293925	11/27/2013	0.0 - 2.5	SB								
B220-SB-100A	1293926	11/27/2013	2.5 - 5.0	SB								
B220-SB-100A	1293927	11/27/2013	5.0 - 7.5	SB								
B220-SB-100A	1293928	11/27/2013	7.5 - 10.0	SB					X			
B220-SB-100A	1293929	11/27/2013	10.0 - 12.5	SB								
B220-SB-100A	1293930	11/27/2013	12.5 - 15.0	SB								
B220-SB-100A	1293931	11/27/2013	15.0 - 17.5	SB								
B220-SB-100A	1293932	11/27/2013	17.5 - 20.0	SB					X			
B220-SB-100A	1293933	11/27/2013	20.2	CC					X			
B220-SB-100A	1293938	11/27/2013	20.2	CC					X			
B220-SB-100A	1293934	11/27/2013	24 - 25.5	SB					x			

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B220-SB-100A	1293935	11/27/2013	25.5 - 28.0	SB					x			
B220-SB-100A	1293936	11/27/2013	28.0 - 30.0	SB					x			
B220-SB-101	1251966	03/13/2012	0 - 2	SB		X	x		X	X	Xs	
B220-SB-101	1251983	03/13/2012	2 - 4	SB		X			x		X	
B220-SB-101	1251984	03/13/2012	4 - 6	SB								
B220-SB-161	1251812	03/06/2012	0 - 2	SB		X	x		x	X	X	
B220-SB-161	1251815	03/06/2012	0 - 2	SB		x	x		x	X	X	
B220-SB-161	1251816	03/06/2012	2 - 4	SB		x				x		
B220-SB-161	1251817	03/06/2012	4 - 6	SB								
B220-SB-163	1251818	03/06/2012	0 - 2	SB		x	x		x	X	X	
B220-SB-163	1251819	03/06/2012	2 - 4	SB						x		
B220-SB-163	1251820	03/06/2012	4 - 6	SB								
B220-SB-165	1251841	03/06/2012	0 - 2	SB		x	x		x	X	X	
B220-SB-165	1251842	03/06/2012	2 - 4	SB						x		
B220-SB-165	1251843	03/06/2012	4 - 6	SB								
B220-SB-176	1252008	03/14/2012	0 - 2	SB		x	X		X	X	X	
B220-SB-176	1252044	03/15/2012	2 - 4	SB		x	X		x	X	X	
B220-SB-176	1252045	03/15/2012	2 - 4	SB		x	X		x	X	X	
B220-SB-176	1252046	03/15/2012	4 - 6	SB			x					
B220-SB-177	1252009	03/14/2012	0 - 2	SB								
B220-SB-177	1252010	03/14/2012	2 - 4	SB		X	X		X	X	X	
B220-SB-177	1252011	03/14/2012	4 - 6	SB			X		x	X		
B220-SB-178	1252012	03/14/2012	0 - 2	SB								
B220-SB-178	1252013	03/14/2012	2 - 4	SB		x	X		x	X	X	
B220-SB-178	1252014	03/14/2012	4 - 6	SB			X					
B220-SB-178A	1259482	06/20/2012	0 - 2	SB					x			
B220-SB-178A	1259483	06/20/2012	2 - 4	SB								
B220-SB-178A	1259484	06/20/2012	4 - 6	SB								
B220-SB-178A	1259485	06/20/2012	6 - 8	SB								
B220-SB-178A	1259486	06/20/2012	8 - 10	SB								
B220-SB-178A	1259487	06/20/2012	10 - 12	SB								
B220-SB-178A	1259438	06/20/2012	12 - 14	SB		x	X		x	X	X	

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B220-SB-178A	1259488	06/20/2012	12 - 14	SB		X	X		x	X	X	
B220-SB-178B	1262346	07/26/2012	14 - 17	SB		X	X		X	X	X	
B220-SB-178B	1262347	07/26/2012	14 - 17	SB		X	X		X	X	X	
B220-SB-179	1252015	03/14/2012	0 - 2	SB								
B220-SB-179	1252016	03/14/2012	2 - 4	SB		X	X		x	X	X	
B220-SB-179	1252017	03/14/2012	4 - 6	SB		X	X		X	X	X	
B220-SB-179	1255246	04/05/2012	6 - 8	SB		X	X		x	X	X	
B220-SB-179	1255247	04/05/2012	8 - 10	SB		X	X		X	X	X	
B220-SB-179A	1256789	04/16/2012	10 - 12	SB								
B220-SB-179A	1256790	04/16/2012	12 - 14	SB		X	X		x	X	X	
B220-SB-256	1255248	04/05/2012	0 - 2	SB								
B220-SB-256	1255249	04/05/2012	2 - 4	SB		X	X		x	x	X	
B220-SB-256	1255250	04/05/2012	4 - 6	SB		X	X		x	x	X	
B220-SB-256	1255251	04/05/2012	6 - 8	SB								
B220-SB-256	1255252	04/05/2012	8 - 10	SB								
B220-SB-257	1255253	04/05/2012	0 - 2	SB								
B220-SB-257	1252254	04/05/2012	2 - 4	SB								
B220-SB-257	1255254	04/05/2012	2 - 4	SB		X	X		x	X	X	
B220-SB-257	1252255	04/05/2012	4 - 6	SB								
B220-SB-257	1255255	04/05/2012	4 - 6	SB		X	x		x	x	X	
B220-SB-257	1252256	04/05/2012	6 - 8	SB								
B220-SB-257	1255256	04/05/2012	6 - 8	SB								
B220-SB-257	1252257	04/05/2012	8 - 10	SB								
B220-SB-257	1255257	04/05/2012	8 - 10	SB								
B220-SB-258	1255241	04/05/2012	0 - 2	SB								
B220-SB-258	1255242	04/05/2012	2 - 4	SB		X	X		X	X	X	
B220-SB-258	1255243	04/05/2012	4 - 6	SB		x	x		x	x	X	
B220-SB-258	1255244	04/05/2012	6 - 8	SB								
B220-SB-258	1255245	04/05/2012	8 - 10	SB								
B220-SB-259	1255231	04/05/2012	0 - 2	SB								
B220-SB-259	1255232	04/05/2012	2 - 4	SB		x	X		X	X	X	
B220-SB-259	1255233	04/05/2012	4 - 6	SB		X	x		x	x	X	

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Location ID	Sample ID	Sample Date	Sampled Interval (ft)	Sample Class	LEAAnalyt. Lab.	Volatile Organics	Semivolatile Organics	Herbicides	Pesticides/ PCBs	Fuels/Oils	Metals	Miscellaneous Analyses
B220-SB-259	1255234	04/05/2012	6 - 8	SB								
B220-SB-259	1255240	04/05/2012	8 - 10	SB								
B220-SB-260	1255228	04/05/2012	0 - 2	SB		X			x		X	
B220-SB-260	1255229	04/05/2012	2 - 4	SB								
B220-SB-260	1255230	04/05/2012	4 - 6	SB								
B220-SB-261	1255224	04/05/2012	0 - 2	SB		x			x		X	
B220-SB-261	1255225	04/05/2012	0 - 2	SB		x			x		X	
B220-SB-261	1255226	04/05/2012	2 - 4	SB								
B220-SB-261	1255227	04/05/2012	4 - 6	SB								
B220-SB-301	1257923	04/18/2012	0 - 2	SB								
B220-SB-301	1257924	04/18/2012	2 - 4	SB			X					
B220-SB-301	1257925	04/18/2012	4 - 6	SB								
B220-SB-301	1257926	04/18/2012	6 - 8	SB		X	X		x	x	X	
B220-SB-301	1257927	04/18/2012	8 - 10	SB								
B220-SB-301	1257928	04/18/2012	10 - 12	SB								
B220-SB-302	1257913	04/18/2012	0 - 2	SB								
B220-SB-302	1257914	04/18/2012	2 - 4	SB		X	x			X		
B220-SB-302	1257915	04/18/2012	4 - 6	SB								
B220-SB-302	1257916	04/18/2012	6 - 8	SB		X	X		x	X	XS	
B220-SB-302	1257917	04/18/2012	8 - 10	SB								
B220-SB-302	1257918	04/18/2012	10 - 12	SB								
B220-SB-302	1257919	04/18/2012	12 - 14	SB		X	X		x	X	X	
B220-SB-302	1257920	04/18/2012	14 - 16	SB		X	X		X	X	X	
B220-SB-302	1257921	04/18/2012	16 - 18	SB								
B220-SB-302	1257922	04/18/2012	18 - 20	SB		x	x		x	x	X	
B220-SB-302A	1261122	07/11/2012	2 - 4	SB			X					
B220-SB-302A	1261123	07/11/2012	2 - 4	SB			X					
B220-SB-380	1258664	05/11/2012	0 - 2	SB		X	X		x	X	X	
B220-SB-380	1258665	05/11/2012	2 - 4	SB		X	x		x	x	X	
B220-SB-380	1258666	05/11/2012	4 - 6	SB								
B220-SB-380	1258667	05/11/2012	6 - 8	SB		X	x		x	x	X	
B220-SB-380	1258668	05/11/2012	8 - 10	SB		X	x		x	x	X	

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Sample Information					Analysis Information							
Location ID	Sample ID	Sample Date	Sampled Interval (ft)	Sample Class	LEAAnalyt. Lab.	Volatile Organics	Semivolatile Organics	Herbicides	Pesticides/ PCBs	Fuels/Oils	Metals	Miscellaneous Analyses
B220-SB-380	1258669	05/11/2012	10 - 12	SB		X	x		x	x	X	
B220-SB-381	1259324	06/05/2012	0 - 2	SB		X	X		XS	X	X	
B220-SB-381	1259325	06/05/2012	2 - 4	SB					X			
B220-SB-381	1259326	06/05/2012	4 - 6	SB					X			
B220-SB-381	1259327	06/05/2012	6 - 8	SB		X	X		X	X	X	
B220-SB-381	1259328	06/05/2012	8 - 12	SB								
B220-SB-381	1259337	06/05/2012	16 - 20	SB		X	X		x	X	X	
B220-SB-382	1259300	06/05/2012	0 - 2	SB		X	X		x	X	X	
B220-SB-382	1259301	06/05/2012	2 - 4	SB								
B220-SB-382	1259302	06/05/2012	4 - 8	SB		x	X		x	x	X	
B220-SB-382	1259303	06/05/2012	8 - 10	SB								
B220-SB-382	1259304	06/05/2012	10 - 12	SB								
B220-SB-382	1259305	06/05/2012	12 - 14	SB								
B220-SB-382	1259307	06/05/2012	14 - 16	SB		X	x		x	x	X	
B220-SB-382	1259308	06/05/2012	16 - 18	SB								
B220-SB-382	1259309	06/05/2012	18 - 20	SB		X	x		x	x	X	
B220-SB-382	1259310	06/05/2012	18 - 20	SB		X	x		x	x	X	
B220-SB-382	1259311	06/05/2012	20 - 23	SB		X	x		x	x	X	
B220-SB-383	1259312	06/05/2012	0 - 2	SB		X	X		x	X	X	
B220-SB-383	1259313	06/05/2012	2 - 4	SB								
B220-SB-383	1259314	06/05/2012	4 - 6	SB								
B220-SB-383	1259315	06/05/2012	6 - 8	SB		X	x		x	x	X	
B220-SB-383	1259318	06/05/2012	8 - 10	SB								
B220-SB-383	1259319	06/05/2012	10 - 12	SB								
B220-SB-383	1259320	06/05/2012	12 - 14	SB								
B220-SB-383	1259321	06/05/2012	14 - 16	SB		X	x		x	x	X	
B220-SB-383	1259322	06/05/2012	16 - 18	SB								
B220-SB-383	1259323	06/05/2012	18 - 20	SB		X	x		x	x	X	
B220-SB-401	1259973	06/04/2012	0 - 2	SB								
B220-SB-401	1259974	06/04/2012	2 - 4	SB								
B220-SB-401	1259975	06/04/2012	4 - 6	SB								
B220-SB-401	1259976	06/04/2012	6 - 8	SB								

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B220-SB-401	1259977	06/04/2012	8 - 10	SB		x				X		
B220-SB-401	1259978	06/04/2012	10 - 12	SB								
B220-SB-401	1259979	06/04/2012	12 - 14	SB		X				X		
B220-SB-401	1259980	06/04/2012	14 - 16	SB								
B220-SB-401	1259981	06/04/2012	16 - 18	SB		X	X		X	X	X	
B220-SB-401	1259982	06/04/2012	18 - 20.5	SB		X	X		X	X	X	
B220-SB-402	1259475	06/20/2012	0 - 2	SB					x			
B220-SB-402	1259476	06/20/2012	2 - 4	SB								
B220-SB-402	1259477	06/20/2012	4 - 6	SB								
B220-SB-402	1259478	06/20/2012	6 - 8	SB								
B220-SB-402	1259479	06/20/2012	8 - 10	SB								
B220-SB-402	1259480	06/20/2012	10 - 12	SB								
B220-SB-402	1259481	06/20/2012	12 - 14	SB		X	X		x	X	X	
B220-SB-403	1259963	06/04/2012	0 - 2	SB								
B220-SB-403	1259964	06/04/2012	2 - 4	SB								
B220-SB-403	1259965	06/04/2012	4 - 6	SB								
B220-SB-403	1259966	06/04/2012	6 - 8	SB								
B220-SB-403	1259967	06/04/2012	8 - 10	SB								
B220-SB-403	1259968	06/04/2012	10 - 12	SB			X		x	X		
B220-SB-403	1259969	06/04/2012	12 - 14	SB								
B220-SB-403	1259970	06/04/2012	14 - 16	SB			X		X	X		
B220-SB-403	1259971	06/04/2012	16 - 18	SB		X	XS		X	X	X	
B220-SB-403	1259972	06/04/2012	18 - 20.8	SB		X	X		X	X	X	
B220-SB-417	1259364	06/08/2012	0 - 2	SB					x			
B220-SB-417	1259392	06/08/2012	2 - 4	SB					x			
B220-SB-417	1259393	06/08/2012	4 - 6	SB								
B220-SB-417	1259394	06/08/2012	6 - 8	SB							X	
B220-SB-417	1259395	06/08/2012	8 - 10	SB								
B220-SB-417	1259396	06/08/2012	10 - 12	SB		X	x		x	x	X	
B220-SB-417	1259397	06/08/2012	12 - 14	SB								
B220-SB-417	1259398	06/08/2012	14 - 16	SB								
B220-SB-417	1259399	06/08/2012	16 - 18	SB		X	x		x	x	X	

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B220-SB-417	1259400	06/08/2012	16 - 18	SB		X	x		x	x	X	
B220-SB-454	1260605	06/26/2012	0 - 2	SB					x			
B220-SB-454	1260606	06/26/2012	2 - 4	SB								
B220-SB-454	1260607	06/26/2012	4 - 6	SB								
B220-SB-455	1260632	06/26/2012	0 - 2	SB					x			
B220-SB-455	1260633	06/26/2012	2 - 4	SB								
B220-SB-455	1260634	06/26/2012	4 - 6	SB								
B220-SB-456	1260635	06/26/2012	0 - 2	SB					X			
B220-SB-456	1260636	06/26/2012	2 - 4	SB					x			
B220-SB-456	1260637	06/26/2012	4 - 6	SB								
B220-SB-467	1261114	07/11/2012	0 - 2	SB					X			
B220-SB-467	1261115	07/11/2012	2 - 4	SB					x			
B220-SB-467	1261116	07/11/2012	4 - 6	SB								
B220-SB-467	1261117	07/11/2012	6 - 8	SB								
B220-SB-468	1261118	07/11/2012	0 - 2	SB					x			
B220-SB-468	1261119	07/11/2012	2 - 4	SB					x			
B220-SB-468	1261120	07/11/2012	4 - 6	SB								
B220-SB-468	1261121	07/11/2012	6 - 8	SB								
B220-SB-479	1262362	07/26/2012	0 - 2	SB					X			
B220-SB-479	1262363	07/26/2012	2 - 4	SB					x			
B220-SB-479	1262364	07/26/2012	4 - 8	SB								
B220-SB-480	1262365	07/26/2012	0 - 2	SB					x			
B220-SB-480	1262366	07/26/2012	2 - 4	SB					x			
B220-SB-480	1262367	07/26/2012	4 - 8	SB								
B220-SB-496	1293833	11/25/2013	0.0 - 2.5	SB					X			
B220-SB-496	1293834	11/25/2013	2.5 - 5.0	SB								
B220-SB-496	1293835	11/25/2013	5.0 - 7.5	SB					X			
B220-SB-496	1293836	11/25/2013	7.5 - 10.0	SB								
B220-SB-496	1293837	11/25/2013	10.0 - 12.5	SB					X			
B220-SB-496	1293838	11/25/2013	12.5 - 15.0	SB					X			
B220-SB-496	1293839	11/25/2013	15 - 17.5	SB					X			
B220-SB-496	1293840	11/25/2013	17.5 - 20.0	SB					X			

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Sample Information					Analysis Information							
Location ID	Sample ID	Sample Date	Sampled Interval (ft)	Sample Class	LEAAnalyt. Lab.	Volatile Organics	Semivolatile Organics	Herbicides	Pesticides/ PCBs	Fuels/Oils	Metals	Miscellaneous Analyses
B220-SB-496	1293841	11/25/2013	20.0 - 22.5	SB								
B220-SB-497	1293149	11/25/2013	0.0 - 2.5	SB								
B220-SB-497	1293150	11/25/2013	2.5 - 5.0	SB								
B220-SB-497	1293151	11/25/2013	5.0 - 7.5	SB					x			
B220-SB-497	1293152	11/25/2013	7.5 - 10.0	SB								
B220-SB-497	1293153	11/25/2013	10.0 - 12.5	SB								
B220-SB-497	1293154	11/25/2013	12.5 - 15.0	SB					X			
B220-SB-497	1293828	11/25/2013	15 - 17.5	SB					X			
B220-SB-497	1293829	11/25/2013	17.5 - 20.0	SB					x			
B220-SB-497	1293830	11/25/2013	20.0 - 22.5	SB								
B220-SB-497	1293831	11/25/2013	22.5 - 26.0	SB					x			
B220-SB-498	1293843	11/25/2013	0.0 - 2.5	SB					X			
B220-SB-498	1293844	11/25/2013	2.5 - 5.0	SB								
B220-SB-498	1293845	11/25/2013	5.0 - 7.5	SB					X			
B220-SB-498	1293846	11/25/2013	7.5 - 10.0	SB								
B220-SB-498	1293847	11/25/2013	10.0 - 12.5	SB								
B220-SB-498	1293848	11/25/2013	12.5 - 15.0	SB					X			
B220-SB-498	1293849	11/25/2013	15.0 - 17.5	SB					X			
B220-SB-498	1293850	11/25/2013	17.5 - 20.0	SB					x			
B220-SB-498	1293851	11/25/2013	20.0 - 22.0	SB								
B220-SB-500	1293780	11/22/2013	0 - 2.5	SB								
B220-SB-500	1293781	11/22/2013	2.5 - 5.0	SB								
B220-SB-500	1293782	11/22/2013	5.0 - 7.5	SB								
B220-SB-500	1293783	11/22/2013	7.5 - 10.0	SB					X			
B220-SB-500	1293784	11/22/2013	10.0 - 12.5	SB								
B220-SB-500	1293785	11/22/2013	12.5 - 15.0	SB					X			
B220-SB-500	1293785A	11/22/2013	14	CC					x			
B220-SB-500	1293786	11/22/2013	17.5 - 20.0	SB					x			
B220-SB-500	1293786A	11/22/2013	17.5-	CC					x			
B220-SB-500	1293787	11/22/2013	17.5 - 20.0	SB					x			
B220-SB-500	1293787A	11/22/2013	17.5-	CC					x			
B220-SB-500	1293788	11/22/2013	20.0 - 22.5	SB								

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Sample Information					Analysis Information							
Location ID	Sample ID	Sample Date	Sampled Interval (ft)	Sample Class	LEAAnalyt. Lab.	Volatile Organics	Semivolatile Organics	Herbicides	Pesticides/ PCBs	Fuels/Oils	Metals	Miscellaneous Analyses
B220-SB-500	1293789	11/22/2013	22.5 - 25.0	SB								
B220-SB-500	1293790	11/22/2013	25.0 - 26.0	SB					x			
B220-SB-501	1293128	11/22/2013	0.0 - 2.5	SB								
B220-SB-501	1293129	11/22/2013	2.5 - 5.0	SB					X			
B220-SB-501	1293130	11/22/2013	5.0 - 7.5	SB								
B220-SB-501	1293131	11/22/2013	7.5 - 10.0	SB								
B220-SB-501	1293132	11/22/2013	10.0 - 12.5	SB					x			
B220-SB-501	1293133	11/22/2013	12.5 - 15.0	SB					X			
B220-SB-501	1293134	11/22/2013	15.0 - 17.5	SB					X			
B220-SB-501	1293134A	11/22/2013	17-17	CC					X			
B220-SB-501	1293135	11/22/2013	17.5 - 20.0	SB					x			
B220-SB-501	1293136	11/22/2013	20.0 - 22.5	SB								
B220-SB-501	1293137	11/22/2013	22.5 - 25.0	SB								
B220-SB-501	1293138	11/22/2013	25.0 - 26.0	SB					x			
B220-SB-502	1293139	11/22/2013	0.0 - 2.5	SB								
B220-SB-502	1293140	11/22/2013	2.5 - 5.0	SB					x			
B220-SB-502	1293141	11/22/2013	5.0 - 7.5	SB								
B220-SB-502	1293142	11/22/2013	7.5 - 10.0	SB								
B220-SB-502	1293143	11/22/2013	10.0 - 12.5	SB								
B220-SB-502	1293144	11/22/2013	12.5 - 15.0	SB					X			
B220-SB-502	1293144A	11/22/2013	14.5	CC					X			
B220-SB-502	1293145	11/22/2013	15.0 - 17.5	SB					X			
B220-SB-502	1293145A	11/22/2013	15-16	CC					X			
B220-SB-502	1293146	11/22/2013	17.5 - 20.0	SB					x			
B220-SB-502	1293146A	11/22/2013	17.5-	CC					x			
B220-SB-502	1293147	11/22/2013	20.0 - 22.5	SB								
B220-SB-502	1293148	11/22/2013	22.5 - 26	SB					x			
B220-SB-503	1293791	11/22/2013	0.0 - 2.5	SB								
B220-SB-503	1293792	11/22/2013	2.5 - 5.0	SB								
B220-SB-503	1293793	11/22/2013	5.0 - 7.5	SB								
B220-SB-503	1293794	11/22/2013	7.5 - 9.5	SB					X			
B220-SB-503	1293795	11/22/2013	10.0 - 12.5	SB								

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Sample Information					Analysis Information							
Location ID	Sample ID	Sample Date	Sampled Interval (ft)	Sample Class	LEAAnalyt. Lab.	Volatile Organics	Semivolatile Organics	Herbicides	Pesticides/ PCBs	Fuels/Oils	Metals	Miscellaneous Analyses
B220-SB-503	1293796	11/22/2013	12.5 - 15.0	SB					X			
B220-SB-503	1293796A	11/22/2013	14	CC					X			
B220-SB-503	1293797	11/22/2013	15.0 - 17.5	SB					X			
B220-SB-503	1293797A	11/22/2013	15-15	CC					x			
B220-SB-503	1293125	11/22/2013	17.5 - 20.0	SB					X			
B220-SB-503	1293125A	11/22/2013	17.5-	CC					X			
B220-SB-503	1293126	11/22/2013	20.0 - 22.5	SB								
B220-SB-503	1293127	11/22/2013	22.5 - 25.0	SB					x			
B220-SB-504	1293172	11/27/2013	0.0 - 2.5	SB								
B220-SB-504	1293173	11/27/2013	2.5 - 5.0	SB								
B220-SB-504	1293174	11/27/2013	5 - 10	SB								
B220-SB-504	1293176	11/27/2013	10.0 - 12.5	SB								
B220-SB-504	1293175	11/27/2013	12.5 - 15.0	SB					X			
B220-SB-504	1293177	11/27/2013	15.0 - 17.5	SB								
B220-SB-504	1293178	11/27/2013	17.5 - 20.0	SB								
B220-SB-504	1277893	11/27/2013	20 - 21	SB					X			
B220-SB-504	1293920	11/27/2013	21	CC					X			
B220-SB-504	1293921	11/27/2013	23.0 - 25.0	SB					x			
B220-SB-504	1293923	11/27/2013	23.0 - 25.5	SB					x			
B220-SB-504	1293922	11/27/2013	25.5 - 28	SB								
B220-SB-504	1293924	11/27/2013	28 - 30	SB					x			
B220-SB-505	1293854	11/26/2013	0.0 - 2.5	SB								
B220-SB-505	1293855	11/26/2013	2.5 - 5.0	SB					x			
B220-SB-505	1293856	11/26/2013	5.0 - 7.5	SB								
B220-SB-505	1293857	11/26/2013	7.5 - 10.0	SB								
B220-SB-505	1293858	11/26/2013	10.0 - 12.5	SB								
B220-SB-505	1293859	11/26/2013	12.5 - 15.0	SB					X			
B220-SB-505	1293860	11/26/2013	12.5 - 15	SB					X			
B220-SB-505	1293861	11/26/2013	15.0 - 17.5	SB					X			
B220-SB-505	1293862	11/26/2013	17.5 - 20.0	SB					x			
B220-SB-505	1293863	11/26/2013	20.0 - 22.5	SB					x			
B220-SB-505	1293864	11/26/2013	22.5 - 26.0	SB								

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Sample Information					Analysis Information							
Location ID	Sample ID	Sample Date	Sampled Interval (ft)	Sample Class	LEAAnalyt. Lab.	Volatile Organics	Semivolatile Organics	Herbicides	Pesticides/ PCBs	Fuels/Oils	Metals	Miscellaneous Analyses
B220-SB-506	1293160	11/26/2013	0.0 - 2.5	SB								
B220-SB-506	1293161	11/26/2013	2.5 - 5.0	SB								
B220-SB-506	1293162	11/26/2013	5.0 - 7.5	SB					X			
B220-SB-506	1293163	11/26/2013	7.5 - 10.0	SB								
B220-SB-506	1293164	11/26/2013	10.0 - 12.5	SB								
B220-SB-506	1293165	11/26/2013	12.5 - 15.0	SB					X			
B220-SB-506	1293166	11/26/2013	15.0 - 17.5	SB					X			
B220-SB-506	1293167	11/26/2013	17.5 - 20.0	SB					X			
B220-SB-506	1293168	11/26/2013	20.0 - 22.5	SB					x			
B220-SB-506	1293169	11/26/2013	22.5 - 25.0	SB								
B220-SB-506	1293170	11/26/2013	25.0 - 26.0	SB								
B220-SB-507	1293765	11/21/2013	0.0 - 2.5	SB								
B220-SB-507	1293766	11/21/2013	2.5 - 5.0	SB								
B220-SB-507	1293767	11/21/2013	5.0 - 7.5	SB					X			
B220-SB-507	1293768	11/21/2013	7.5 - 10.0	SB								
B220-SB-507	1293769	11/21/2013	10.0 - 12.5	SB					X			
B220-SB-507	1293770	11/21/2013	12.5 - 15.0	SB								
B220-SB-507	1293771	11/21/2013	15.0 - 17.5	SB					X			
B220-SB-507	1293772	11/21/2013	20 - 22.5	SB					X			
B220-SB-507	1293773	11/21/2013	22.5 - 25.6	SB					X			
B220-SB-509	1293866	11/26/2013	0.0 - 2.5	SB					X			
B220-SB-509	1293867	11/26/2013	2.5 - 5.0	SB								
B220-SB-509	1293868	11/26/2013	5.0 - 7.5	SB								
B220-SB-509	1293869	11/26/2013	7.5 - 10.0	SB								
B220-SB-509	1293870	11/26/2013	10.0 - 12.5	SB								
B220-SB-509	1293871	11/26/2013	12.5 - 15.0	SB					x			
B220-SB-509	1293872	11/26/2013	15.0 - 17.5	SB					X			
B220-SB-509	1293155	11/26/2013	17.5 - 20	SB					x			
B220-SB-509	1293873	11/26/2013	17.5 - 20.0	SB					x			
B220-SB-509	1293156	11/26/2013	20.0 - 22.5	SB					x			
B220-SB-509	1293158	11/26/2013	22.5 - 25.0	SB					X			
B220-SB-509	1293159	11/26/2013	25.0 - 26.0	SB								

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Sample Information					Analysis Information							
Location ID	Sample ID	Sample Date	Sampled Interval (ft)	Sample Class	LEAAnalyt. Lab.	Volatile Organics	Semivolatile Organics	Herbicides	Pesticides/ PCBs	Fuels/Oils	Metals	Miscellaneous Analyses
B220-SB-514	1298879	02/03/2014	0 - 2	SB					X			
B220-SB-514	1298880	02/03/2014	2 - 4	SB					x			
B220-SB-514	1298881	02/03/2014	4 - 6	SB								
B220-SB-514	1298882	02/03/2014	6 - 8	SB								
B220-SB-514	1298883	02/03/2014	8 - 10	SB								
B220-SB-514	1298884	02/03/2014	10 - 12	SB								
B220-SB-514	1298885	02/03/2014	12 - 14	SB					x			
B220-SB-514	1298886	02/03/2014	14 - 16	SB					x			
B220-SB-514	1298887	02/03/2014	16 - 18	SB					x			
B220-SB-514	1298888	02/03/2014	18 - 20	SB								
B220-SB-514	1298889	02/03/2014	20 - 22	SB								
B220-SB-514	1298890	02/03/2014	22 - 24	SB								
B220-SB-517	1327986	06/05/2014	0 - 4	SB								
B220-SB-517	1327987	06/05/2014	4 - 6	SB								
B220-SB-517	1327988	06/05/2014	6 - 8	SB		X	x		x	x		
B220-SB-517	1327989	06/05/2014	8 - 10	SB								
B220-SB-517	1327990	06/05/2014	10 - 12	SB								
B220-SB-517	1327991	06/05/2014	12 - 14	SB		X	x		x	x		
B220-SB-517	1327992	06/05/2014	14 - 16	SB								
B220-SB-517	1327993	06/05/2014	16 - 18	SB		X	x		x	x		
B220-SB-517	1327994	06/05/2014	18 - 20	SB		X	x		x	x		
B220-SB-518	1327995	06/05/2014	4 - 6	SB								
B220-SB-518	1327996	06/05/2014	6 - 8	SB		X	X		X	X		
B220-SB-518	1327997	06/05/2014	8 - 10	SB								
B220-SB-518	1327998	06/05/2014	10 - 12	SB								
B220-SB-518	1327999	06/05/2014	12 - 14	SB		X	x		x	x		
B220-SB-518	1328000	06/05/2014	12 - 14	SB		X	x		x	X		
B220-SB-518	1328001	06/05/2014	14 - 16	SB		X	X		X	X		
B220-SB-519	1328003	06/06/2014	0 - 4	SB								
B220-SB-519	1328004	06/06/2014	4 - 6	SB								
B220-SB-519	1328005	06/06/2014	6 - 8	SB		X	X		x	X		
B220-SB-519	1328006	06/06/2014	8 - 10	SB								

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Sample Information					Analysis Information							
Location ID	Sample ID	Sample Date	Sampled Interval (ft)	Sample Class	LEAAnalyt. Lab.	Volatile Organics	Semivolatile Organics	Herbicides	Pesticides/ PCBs	Fuels/Oils	Metals	Miscellaneous Analyses
B220-SB-519	1328007	06/06/2014	10 - 12	SB								
B220-SB-519	1328008	06/06/2014	12 - 14	SB		X	X		X	X		
B220-SB-519	1328009	06/06/2014	14 - 16	SB								
B220-SB-519	1328010	06/06/2014	16 - 18	SB		X	X		X	X		
B220-SB-519	1328011	06/06/2014	18 - 20	SB		X	X		X	X		
B220-SB-520	1328012	06/06/2014	0 - 2	SB								
B220-SB-520	1328013	06/06/2014	2 - 4	SB								
B220-SB-520	1328014	06/06/2014	4 - 6	SB								
B220-SB-520	1328015	06/06/2014	4 - 6	SB								
B220-SB-520	1328017	06/06/2014	6 - 8	SB		X	X		X	X		
B220-SB-520	1328018	06/06/2014	8 - 10	SB								
B220-SB-520	1328019	06/06/2014	10 - 12	SB								
B220-SB-520	1328020	06/06/2014	12 - 14	SB		X	x		X	X		
B220-SB-520	1328021	06/06/2014	14 - 16	SB								
B220-SB-520	1328022	06/06/2014	16 - 20	SB		X	x		X	X		
B220-SB-521	1328023	06/06/2014	0 - 2	SB								
B220-SB-521	1328024	06/06/2014	2 - 4	SB								
B220-SB-521	1328025	06/06/2014	4 - 6	SB								
B220-SB-521	1328026	06/06/2014	6 - 8	SB		X	X		X	X		
B220-SB-521	1328027	06/06/2014	8 - 10	SB								
B220-SB-521	1328028	06/06/2014	10 - 12	SB								
B220-SB-521	1328029	06/06/2014	12 - 14	SB		X	x		X	X		
B220-SB-521	1328030	06/06/2014	14 - 16	SB								
B220-SB-521	1328031	06/06/2014	16 - 18	SB		X	x		x	x		
B220-SB-521	1328032	06/06/2014	18 - 20	SB		x	x		x	x		
B220-SB-522	1328033	06/06/2014	0 - 2	SB								
B220-SB-522	1328034	06/06/2014	2 - 4	SB								
B220-SB-522	1328035	06/06/2014	4 - 6	SB								
B220-SB-522	1328036	06/06/2014	6 - 8	SB		x	x		x	x		
B220-SB-522	1328037	06/06/2014	8 - 10	SB								
B220-SB-522	1328038	06/06/2014	10 - 12	SB								
B220-SB-522	1328039	06/06/2014	12 - 14	SB		X	x		x	x		

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Sample Information					Analysis Information							
Location ID	Sample ID	Sample Date	Sampled Interval (ft)	Sample Class	LEAAnalyt. Lab.	Volatile Organics	Semivolatile Organics	Herbicides	Pesticides/ PCBs	Fuels/Oils	Metals	Miscellaneous Analyses
B220-SB-522	1328040	06/06/2014	14 - 16	SB								
B220-SB-522	1328041	06/06/2014	16 - 18	SB		X	x		x	x		
B220-SB-522	1328042	06/06/2014	18 - 20	SB		x	x		x	x		
B220-SB-523	1298866	02/03/2014	0 - 2	SB					X			
B220-SB-523	1298867	02/03/2014	2 - 4	SB					X			
B220-SB-523	1298868	02/03/2014	4 - 6	SB								
B220-SB-523	1298869	02/03/2014	6 - 8	SB								
B220-SB-523	1298870	02/03/2014	8 - 10	SB								
B220-SB-523	1298871	02/03/2014	10 - 12	SB					x			
B220-SB-523	1298872	02/03/2014	12 - 14	SB					x			
B220-SB-523	1298873	02/03/2014	14 - 16	SB					x			
B220-SB-523	1298874	02/03/2014	16 - 18	SB								
B220-SB-523	1298875	02/03/2014	18 - 20	SB								
B220-SB-523	1298876	02/03/2014	20 - 22	SB								
B220-SB-523	1298878	02/03/2014	22 - 24	SB								
B220-SB-524	1298853	02/03/2014	0 - 2	SB					X			
B220-SB-524	1298854	02/03/2014	2 - 4	SB					X			
B220-SB-524	1298855	02/03/2014	4 - 6	SB								
B220-SB-524	1298856	02/03/2014	6 - 8	SB								
B220-SB-524	1298857	02/03/2014	8 - 10	SB								
B220-SB-524	1298858	02/03/2014	10 - 12	SB								
B220-SB-524	1298859	02/03/2014	12 - 14	SB					x			
B220-SB-524	1298860	02/03/2014	12 - 14	SB					x			
B220-SB-524	1298861	02/03/2014	14 - 16	SB					x			
B220-SB-524	1298862	02/03/2014	16 - 18	SB					x			
B220-SB-524	1298863	02/03/2014	18 - 20	SB								
B220-SB-524	1298864	02/03/2014	20 - 22	SB								
B220-SB-524	1298865	02/03/2014	22 - 24	SB								
B220-SB-525	1354568	02/24/2016	0 - 2	SB					X			
B220-SB-526	1354569	02/24/2016	0 - 2	SB					X			
B220-SB-526	1354570	02/24/2016	2 - 4	SB								
B220-SB-527	1354571	02/24/2016	0 - 2	SB					X			

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Sample Information					Analysis Information							
Location ID	Sample ID	Sample Date	Sampled Interval (ft)	Sample Class	LEAAnalyt. Lab.	Volatile Organics	Semivolatile Organics	Herbicides	Pesticides/ PCBs	Fuels/Oils	Metals	Miscellaneous Analyses
B220-SB-527	1354572	02/24/2016	2 - 4	SB								
B220-SB-92	1251878	03/09/2012	0.0 - 2.0	SB								
B220-SB-92	1251879	03/09/2012	2.0 - 4.1	SB								
B220-SB-92	1255040	03/27/2012	4 - 6	SB								
B220-SB-92	1255041	03/27/2012	6 - 8	SB								
B220-SB-92	1255042	03/27/2012	8 - 10	SB		X	X		x	X	X	
B220-SB-92	1255043	03/27/2012	10 - 12	SB								
B220-SB-92	1255044	03/27/2012	12 - 14	SB								
B220-SB-92	1255045	03/27/2012	14 - 16	SB		X	x		x	X	X	
B220-SB-93	1251885	03/09/2012	0.0 - 2.0	SB								
B220-SB-93	1251886	03/09/2012	2.0 - 4.0	SB								
B220-SB-93	1251887	03/09/2012	4.0 - 6.0	SB		X				X		
B220-SB-93	1251888	03/09/2012	6.0 - 8.0	SB		X				X		
B220-SB-93	1251889	03/09/2012	8.0 - 10.0	SB								
B220-SB-93	1251890	03/09/2012	10 - 12	SB		X	X		x	x	X	
B220-SB-93	1251891	03/09/2012	12.0 - 16.0	SB		X	x					
B220-SB-94	1251865	03/07/2012	0 - 2	SB			X		x			
B220-SB-94	1251866	03/07/2012	2 - 4	SB								
B220-SB-94	1251867	03/07/2012	4 - 6	SB								
B220-SB-94	1255031	03/27/2012	6 - 8	SB								
B220-SB-94	1255032	03/27/2012	8 - 10	SB		X	X		x	X	X	
B220-SB-94	1255033	03/27/2012	10 - 12	SB								
B220-SB-94	1255034	03/27/2012	12 - 14	SB								
B220-SB-94	1255035	03/27/2012	14 - 16	SB		X	X		x	x	X	
B220-SB-95	1252069	03/15/2012	0 - 2	SB								
B220-SB-95	1252070	03/15/2012	2 - 4	SB								
B220-SB-95	1252071	03/15/2012	4 - 6	SB								
B220-SB-95	1252072	03/15/2012	6 - 8	SB								
B220-SB-95	1252054	03/15/2012	8 - 10	SB								
B220-SB-95	1252055	03/15/2012	10 - 12	SB								
B220-SB-95	1252073	03/15/2012	12 - 14	SB								
B220-SB-95	1252074	03/15/2012	14 - 16	SB								

Printed on 03/07/2016

Table 3-1
SUMMARY OF SOIL AND CONCRETE SAMPLING AND ANALYTICAL INFORMATION
Pratt & Whitney Facility, Middletown, Connecticut

Loureiro
Engineering • Construction • EH&S • Energy
Waste • Facility Services • Laboratory

Sample Information					Analysis Information							
Location ID	Sample ID	Sample Date	Sampled Interval (ft)	Sample Class	LEAAnalyt. Lab.	Volatile Organics	Semivolatile Organics	Herbicides	Pesticides/ PCBs	Fuels/Oils	Metals	Miscellaneous Analyses
B220-SB-95	1252075	03/15/2012	16 - 18	SB								
B220-SB-95	1252077	03/15/2012	16 - 18	SB								
B220-SB-95	1252076	03/15/2012	18 - 20	SB		X	X		x	X	X	
B220-SB-96	1252185	03/26/2012	0 - 2	SB								
B220-SB-96	1252186	03/26/2012	2 - 4	SB								
B220-SB-96	1252187	03/26/2012	4 - 6	SB								
B220-SB-96	1252188	03/26/2012	6 - 8	SB								
B220-SB-96	1252189	03/26/2012	8 - 10	SB								
B220-SB-96	1252190	03/26/2012	10 - 12	SB								
B220-SB-96	1252191	03/26/2012	12 - 14	SB								
B220-SB-96	1252192	03/26/2012	14 - 16	SB								
B220-SB-96	1252193	03/26/2012	16 - 18	SB								
B220-SB-96	1252194	03/26/2012	18 - 20.2	SB		X	X		X	X	X	
B220-SB-97	1252039	03/15/2012	0 - 2	SB		X	X		X	X	X	
B220-SB-97	1252040	03/15/2012	2 - 3.5	SB			X		X			
B220-SB-98	1255100	03/30/2012	0 - 2	SB								
B220-SB-98	1255101	03/30/2012	2 - 4	SB		X	X		x	X	X	
B220-SB-98	1255102	03/30/2012	4 - 6	SB								
B220-SB-98	1255103	03/30/2012	6 - 8	SB		X	XS		x	XS	X	
B220-SB-98	1255104	03/30/2012	8 - 10	SB								
B220-SB-98	1255105	03/30/2012	10 - 12	SB								
B220-SB-98	1255106	03/30/2012	12 - 14	SB		X	X		X	X	X	
B220-SB-98	1255107	03/30/2012	14 - 15	SB		X	X		X	X	X	

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Table 3-2
SUMMARY OF SOIL AND CONCRETE PCB ANALYTICAL DETECTIONS - FORMER BUILDING 270
Pratt & Whitney Facility, Middletown, Connecticut

	Location ID	B220-MW-05	B220-SB-100	B220-SB-100	B220-SB-100	B220-SB-100	B220-SB-100A	B220-SB-100A
	Sample ID	1258623	1255082	1255083	1255083	1255084	1293928	1293932
	Sample Date	5/11/2012	3/29/2012	3/29/2012	3/29/2012	3/29/2012	11/27/2013	11/27/2013
	Sample Time	10:37	15:10	15:15	15:15	15:20	10:44	11:07
	Sample Depth	12.5' - 15.0'	16' - 18'	18' - 20'	18' - 20'	20' - 22'	7.5' - 10.0'	17.5' - 20.0'
	Sample Type	Soil	Soil	Soil	Soil	Soil	Soil	Soil
	Laboratory	ACTM	ACTM	ACTM	ACTM	ACTM	ACTM	ACTM
	Lab. Number	MC10508-7A	MC9170-22R	MC9170-23	MC9170-23R	MC9170-24	MC26736-21	MC26736-25
Constituent	Units							
Date PCBs Analyzed	-	5/18/2012	4/12/2012	4/4/2012		4/4/2012	12/3/2013	12/3/2013
Arochlor 1232	mg/kg			2.08 E		0.866 E		
Arochlor 1242	mg/kg							
Arochlor 1248	mg/kg		0.485					
Arochlor 1254	mg/kg	3.5	1.74	17.2			0.0447	0.298
Arochlor 1260	mg/kg			28.9		22		
Total PCBs	mg/kg	3.5	2.225	48.18		22.866	0.0447	0.298
Date of PCBs SPLP Analysis	-				4/13/2012			
Arochlor 1254 (SPLP)	mg/L				0.00028			
Total PCBs (SPLP)	mg/L				0.00028			

Table 3-2
SUMMARY OF SOIL AND CONCRETE PCB ANALYTICAL DETECTIONS - FORMER BUILDING 270
Pratt & Whitney Facility, Middletown, Connecticut

	Location ID	B220-SB-100A	B220-SB-100A	B220-SB-101	B220-SB-176	B220-SB-177	B220-SB-178B	B220-SB-178B
	Sample ID	1293933	1293938	1251966	1252008	1252010	1262346	1262347
	Sample Date	11/27/2013	11/27/2013	3/13/2012	3/14/2012	3/14/2012	7/26/2012	7/26/2012
	Sample Time	11:20	11:20	12:10	11:35	12:03	10:15	10:15
	Sample Depth	20.2'	20.2'	0' - 2'	0' - 2'	2' - 4'	14' - 17'	14' - 17'
	Sample Type	Concrete	Concrete	Soil	Soil	Soil	Soil	Soil
	Laboratory	ACTM	ACTM	ACTM	ACTM	ACTM	ACTM	ACTM
	Lab. Number	MC26736-29	MC26736-30	MC8700-22	MC8745-25	MC8745-27	MC12585-4	MC12585-5
Constituent	Units							
Date PCBs Analyzed	-	12/3/2013	12/3/2013	3/16/2012	3/16/2012	3/16/2012	7/30/2012	7/30/2012
Arochlor 1232	mg/kg							
Arochlor 1242	mg/kg							
Arochlor 1248	mg/kg							
Arochlor 1254	mg/kg	4.5	23.7	0.209	0.173	0.245	7.31	2.75
Arochlor 1260	mg/kg	0.304	11.2					
Total PCBs	mg/kg	4.804	34.9	0.209	0.173	0.245	7.31	2.75
Date of PCBs SPLP Analysis	-							
Arochlor 1254 (SPLP)	mg/L							
Total PCBs (SPLP)	mg/L							

Table 3-2
SUMMARY OF SOIL AND CONCRETE PCB ANALYTICAL DETECTIONS - FORMER BUILDING 270
Pratt & Whitney Facility, Middletown, Connecticut

	Location ID	B220-SB-179	B220-SB-179	B220-SB-258	B220-SB-259	B220-SB-302	B220-SB-381	B220-SB-381
	Sample ID	1252017	1255247	1255242	1255232	1257920	1259324	1259324
	Sample Date	3/14/2012	4/5/2012	4/5/2012	4/5/2012	4/18/2012	6/5/2012	6/5/2012
	Sample Time	15:40	12:20	11:00	10:30	10:35	14:45	14:45
	Sample Depth	4' - 6'	8' - 10'	2' - 4'	2' - 4'	14' - 16'	0' - 2'	0' - 2'
	Sample Type	Soil	Soil	Soil	Soil	Soil	Soil	Soil
	Laboratory	ACTM	ACTM	ACTM	ACTM	ACTM	ACTM	ACTM
	Lab. Number	MC8745-34	MC9362-20	MC9362-15	MC9362-10	MC9761-9	MC11159-33	MC11159-33R
Constituent	Units							
Date PCBs Analyzed	-	3/17/2012	4/10/2012	4/10/2012	4/10/2012	4/23/2012	6/8/2012	
Arochlor 1232	mg/kg							
Arochlor 1242	mg/kg					0.202		
Arochlor 1248	mg/kg							
Arochlor 1254	mg/kg	0.567	0.153	0.202	0.259		4.04	
Arochlor 1260	mg/kg							
Total PCBs	mg/kg	0.567	0.153	0.202	0.259	0.202	4.04	
Date of PCBs SPLP Analysis	-							6/20/2012
Arochlor 1254 (SPLP)	mg/L							0.00037
Total PCBs (SPLP)	mg/L							0.00037

Table 3-2
SUMMARY OF SOIL AND CONCRETE PCB ANALYTICAL DETECTIONS - FORMER BUILDING 270
Pratt & Whitney Facility, Middletown, Connecticut

	Location ID	B220-SB-381	B220-SB-381	B220-SB-381	B220-SB-401	B220-SB-401	B220-SB-403	B220-SB-403
	Sample ID	1259325	1259326	1259327	1259981	1259982	1259970	1259971
	Sample Date	6/5/2012	6/5/2012	6/5/2012	6/4/2012	6/4/2012	6/4/2012	6/4/2012
	Sample Time	14:50	14:55	15:00	13:38	13:41	11:34	11:39
	Sample Depth	2' - 4'	4' - 6'	6' - 8'	16' - 18'	18' - 20.5'	14' - 16'	16' - 18'
	Sample Type	Soil	Soil	Soil	Soil	Soil	Soil	Soil
	Laboratory	ACTM	ACTM	ACTM	ACTM	ACTM	ACTM	ACTM
	Lab. Number	MC11159-34R	MC11159-35R	MC11159-36	MC11120-19	MC11120-20	MC11120-8R	MC11120-9
Constituent	Units							
Date PCBs Analyzed	-	6/19/2012	6/19/2012	6/8/2012	6/6/2012	6/6/2012	6/15/2012	6/7/2012
Arochlor 1232	mg/kg							
Arochlor 1242	mg/kg				0.196			
Arochlor 1248	mg/kg							0.367
Arochlor 1254	mg/kg	1.22	0.319	0.222	0.199	0.221	0.139	1.46
Arochlor 1260	mg/kg							
Total PCBs	mg/kg	1.22	0.319	0.222	0.395	0.221	0.139	1.827
Date of PCBs SPLP Analysis	-							
Arochlor 1254 (SPLP)	mg/L							
Total PCBs (SPLP)	mg/L							

Table 3-2
SUMMARY OF SOIL AND CONCRETE PCB ANALYTICAL DETECTIONS - FORMER BUILDING 270
Pratt & Whitney Facility, Middletown, Connecticut

	Location ID	B220-SB-403	B220-SB-456	B220-SB-467	B220-SB-479	B220-SB-496	B220-SB-496	B220-SB-496
	Sample ID	1259972	1260635	1261114	1262362	1293833	1293835	1293837
	Sample Date	6/4/2012	6/26/2012	7/11/2012	7/26/2012	11/25/2013	11/25/2013	11/25/2013
	Sample Time	11:43	15:00	10:30	14:00	12:00	12:05	12:24
	Sample Depth	18' - 20.8'	0' - 2'	0' - 2'	0' - 2'	0.0' - 2.5'	5.0' - 7.5'	10.0' - 12.5'
	Sample Type	Soil	Soil	Soil	Soil	Soil	Soil	Soil
	Laboratory	ACTM	ACTM	ACTM	ACTM	ACTM	ACTM	ACTM
	Lab. Number	MC11120-10	MC11814-28	MC12176-4	MC12585-24	MC26650-11	MC26650-13	MC26650-15R
Constituent	Units							
Date PCBs Analyzed	-	6/6/2012	6/29/2012	7/16/2012	7/29/2012	12/4/2013	12/3/2013	12/20/2013
Arochlor 1232	mg/kg							
Arochlor 1242	mg/kg							
Arochlor 1248	mg/kg	0.577						
Arochlor 1254	mg/kg	7.33	3.61	1.31	0.103	0.0851	0.148	0.262
Arochlor 1260	mg/kg	0.487					0.226	
Total PCBs	mg/kg	8.394	3.61	1.31	0.103	0.0851	0.374	0.262
Date of PCBs SPLP Analysis	-							
Arochlor 1254 (SPLP)	mg/L							
Total PCBs (SPLP)	mg/L							

Table 3-2
SUMMARY OF SOIL AND CONCRETE PCB ANALYTICAL DETECTIONS - FORMER BUILDING 270
Pratt & Whitney Facility, Middletown, Connecticut

	Location ID	B220-SB-496	B220-SB-496	B220-SB-496	B220-SB-497	B220-SB-497	B220-SB-498	B220-SB-498
	Sample ID	1293838	1293839	1293840	1293154	1293828	1293843	1293845
	Sample Date	11/25/2013	11/25/2013	11/25/2013	11/25/2013	11/25/2013	11/25/2013	11/25/2013
	Sample Time	12:39	12:56	13:00	9:30	10:30	14:15	14:19
	Sample Depth	12.5' - 15.0'	15' - 17.5'	17.5' - 20.0'	12.5' - 15.0'	15' - 17.5'	0.0' - 2.5'	5.0' - 7.5'
	Sample Type	Soil	Soil	Soil	Soil	Soil	Soil	Soil
	Laboratory	ACTM	ACTM	ACTM	ACTM	ACTM	ACTM	ACTM
	Lab. Number	MC26650-16	MC26650-17	MC26650-18	MC26650-6	MC26650-7	MC26650-20	MC26650-22
Constituent	Units							
Date PCBs Analyzed	-	12/3/2013	12/3/2013	12/3/2013	12/4/2013	12/4/2013	12/3/2013	12/3/2013
Arochlor 1232	mg/kg							
Arochlor 1242	mg/kg							
Arochlor 1248	mg/kg			0.187				
Arochlor 1254	mg/kg	1.5	0.0824	0.23	0.0871	0.127	0.0742	0.123
Arochlor 1260	mg/kg			0.0761	0.071			0.0576
Total PCBs	mg/kg	1.5	0.0824	0.4931	0.1581	0.127	0.0742	0.1806
Date of PCBs SPLP Analysis	-							
Arochlor 1254 (SPLP)	mg/L							
Total PCBs (SPLP)	mg/L							

Table 3-2
SUMMARY OF SOIL AND CONCRETE PCB ANALYTICAL DETECTIONS - FORMER BUILDING 270
Pratt & Whitney Facility, Middletown, Connecticut

	Location ID	B220-SB-498	B220-SB-498	B220-SB-500	B220-SB-500	B220-SB-501	B220-SB-501	B220-SB-501
	Sample ID	1293848	1293849	1293783	1293785	1293129	1293133	1293134
	Sample Date	11/25/2013	11/25/2013	11/22/2013	11/22/2013	11/22/2013	11/22/2013	11/22/2013
	Sample Time	14:33	14:45	9:58	10:08	13:57	14:07	14:19
	Sample Depth	12.5' - 15.0'	15.0' - 17.5'	7.5' - 10.0'	12.5' - 15.0'	2.5' - 5.0'	12.5' - 15.0'	15.0' - 17.5'
	Sample Type	Soil	Soil	Soil	Soil	Soil	Soil	Soil
	Laboratory	ACTM	ACTM	ACTM	ACTM	ACTM	ACTM	ACTM
	Lab. Number	MC26650-25	MC26650-26	MC26575-4A	MC26575-6A	MC26575-23A	MC26575-27A	MC26575-28A
Constituent	Units							
Date PCBs Analyzed	-	12/3/2013	12/3/2013	12/2/2013	12/2/2013	12/3/2013	12/3/2013	12/3/2013
Arochlor 1232	mg/kg							
Arochlor 1242	mg/kg							
Arochlor 1248	mg/kg							
Arochlor 1254	mg/kg	0.152	0.21	0.0478	0.0364	0.0679	1.12	0.0931
Arochlor 1260	mg/kg	0.0529						
Total PCBs	mg/kg	0.2049	0.21	0.0478	0.0364	0.0679	1.12	0.0931
Date of PCBs SPLP Analysis	-							
Arochlor 1254 (SPLP)	mg/L							
Total PCBs (SPLP)	mg/L							

Table 3-2
SUMMARY OF SOIL AND CONCRETE PCB ANALYTICAL DETECTIONS - FORMER BUILDING 270
Pratt & Whitney Facility, Middletown, Connecticut

	Location ID	B220-SB-501	B220-SB-502	B220-SB-502	B220-SB-502	B220-SB-502	B220-SB-503	B220-SB-503
	Sample ID	1293134A	1293144	1293144A	1293145	1293145A	1293794	1293796
	Sample Date	11/22/2013	11/22/2013	11/22/2013	11/22/2013	11/22/2013	11/22/2013	11/22/2013
	Sample Time	14:19	15:08	15:08	15:28	15:28	11:44	11:53
	Sample Depth	17-17.5'	12.5' - 15.0'	14.5'	15.0' - 17.5'	15-16'	7.5' - 9.5'	12.5' - 15.0'
	Sample Type	Concrete	Soil	Concrete	Soil	Concrete	Soil	Soil
	Laboratory	ACTM	ACTM	ACTM	ACTM	ACTM	ACTM	ACTM
	Lab. Number	MC26575-28B	MC26575-38A	MC26575-38B	MC26575-39A	MC26575-39B	MC26575-15A	MC26575-17A
Constituent	Units							
Date PCBs Analyzed	-	12/6/2013	12/3/2013	12/6/2013	12/3/2013	12/6/2013	12/2/2013	12/2/2013
Arochlor 1232	mg/kg							
Arochlor 1242	mg/kg							
Arochlor 1248	mg/kg							
Arochlor 1254	mg/kg	0.129	0.193	0.119	0.387	0.189	0.156	0.0422
Arochlor 1260	mg/kg				0.0362		0.0397	0.0368
Total PCBs	mg/kg	0.129	0.193	0.119	0.4232	0.189	0.1957	0.079
Date of PCBs SPLP Analysis	-							
Arochlor 1254 (SPLP)	mg/L							
Total PCBs (SPLP)	mg/L							

Table 3-2
SUMMARY OF SOIL AND CONCRETE PCB ANALYTICAL DETECTIONS - FORMER BUILDING 270
Pratt & Whitney Facility, Middletown, Connecticut

	Location ID	B220-SB-503	B220-SB-503	B220-SB-503	B220-SB-503	B220-SB-504	B220-SB-504	B220-SB-504
	Sample ID	1293796A	1293797	1293125	1293125A	1293175	1277893	1293920
	Sample Date	11/22/2013	11/22/2013	11/22/2013	11/22/2013	11/27/2013	11/27/2013	11/27/2013
	Sample Time	11:53	12:08	12:10	12:10	8:40	9:00	9:50
	Sample Depth	14'	15.0' - 17.5'	17.5' - 20.0'	17.5-18.'	12.5' - 15.0'	20' - 21'	21'
	Sample Type	Concrete	Soil	Soil	Concrete	Soil	Soil	Concrete
	Laboratory	ACTM	ACTM	ACTM	ACTM	ACTM	ACTM	ACTM
	Lab. Number	MC26575-17B	MC26575-18A	MC26575-19A	MC26575-19B	MC26736-4	MC26736-8	MC26736-13
Constituent	Units							
Date PCBs Analyzed	-	12/6/2013	12/2/2013	12/3/2013	12/6/2013	12/3/2013	12/3/2013	12/3/2013
Arochlor 1232	mg/kg							
Arochlor 1242	mg/kg							
Arochlor 1248	mg/kg							
Arochlor 1254	mg/kg	0.0394	0.0468	0.0551	0.054	0.0757	0.142	5.32
Arochlor 1260	mg/kg							0.371
Total PCBs	mg/kg	0.0394	0.0468	0.0551	0.054	0.0757	0.142	5.691
Date of PCBs SPLP Analysis	-							
Arochlor 1254 (SPLP)	mg/L							
Total PCBs (SPLP)	mg/L							

Table 3-2
SUMMARY OF SOIL AND CONCRETE PCB ANALYTICAL DETECTIONS - FORMER BUILDING 270
Pratt & Whitney Facility, Middletown, Connecticut

	Location ID	B220-SB-505	B220-SB-505	B220-SB-505	B220-SB-506	B220-SB-506	B220-SB-506	B220-SB-506
	Sample ID	1293859	1293860	1293861	1293162	1293165	1293166	1293167
	Sample Date	11/26/2013	11/26/2013	11/26/2013	11/26/2013	11/26/2013	11/26/2013	11/26/2013
	Sample Time	9:27	9:27	9:48	14:07	14:23	14:53	14:57
	Sample Depth	12.5' - 15.0'	12.5' - 15'	15.0' - 17.5'	5.0' - 7.5'	12.5' - 15.0'	15.0' - 17.5'	17.5' - 20.0'
	Sample Type	Soil	Soil	Soil	Soil	Soil	Soil	Soil
	Laboratory	ACTM	ACTM	ACTM	ACTM	ACTM	ACTM	ACTM
	Lab. Number	MC26687-7	MC26687-8	MC26687-9	MC26687-27	MC26687-30	MC26687-31	MC26687-32
Constituent	Units							
Date PCBs Analyzed	-	12/3/2013	12/3/2013	12/2/2013	12/3/2013	12/3/2013	12/3/2013	12/3/2013
Arochlor 1232	mg/kg							
Arochlor 1242	mg/kg	0.331	0.533					
Arochlor 1248	mg/kg			1.73				
Arochlor 1254	mg/kg	0.608	0.578	2.11	0.0353	0.0891	0.949	0.239
Arochlor 1260	mg/kg	0.105	0.0949	0.187				
Total PCBs	mg/kg	1.044	1.2059	4.027	0.0353	0.0891	0.949	0.239
Date of PCBs SPLP Analysis	-							
Arochlor 1254 (SPLP)	mg/L							
Total PCBs (SPLP)	mg/L							

Table 3-2
SUMMARY OF SOIL AND CONCRETE PCB ANALYTICAL DETECTIONS - FORMER BUILDING 270
Pratt & Whitney Facility, Middletown, Connecticut

	Location ID	B220-SB-507	B220-SB-507	B220-SB-507	B220-SB-507	B220-SB-507	B220-SB-509	B220-SB-509
	Sample ID	1293767	1293769	1293771	1293772	1293773	1293866	1293872
	Sample Date	11/21/2013	11/21/2013	11/21/2013	11/21/2013	11/21/2013	11/26/2013	11/26/2013
	Sample Time	13:20	13:31	13:40	13:56	13:59	11:23	12:02
	Sample Depth	5.0' - 7.5'	10.0' - 12.5'	15.0' - 17.5'	20' - 22.5'	22.5' - 25.6'	0.0' - 2.5'	15.0' - 17.5'
	Sample Type	Soil	Soil	Soil	Soil	Soil	Soil	Soil
	Laboratory	ACTM	ACTM	ACTM	ACTM	ACTM	ACTM	ACTM
	Lab. Number	MC26508-18A	MC26508-20A	MC26508-22	MC26508-23	MC26508-24	MC26687-13	MC26687-19
Constituent	Units							
Date PCBs Analyzed	-	12/2/2013	12/2/2013	11/26/2013	11/26/2013	11/26/2013	12/2/2013	12/4/2013
Arochlor 1232	mg/kg							
Arochlor 1242	mg/kg							
Arochlor 1248	mg/kg							
Arochlor 1254	mg/kg	0.0915	0.145	0.0525	0.105	0.0815	0.0568	4.84
Arochlor 1260	mg/kg							
Total PCBs	mg/kg	0.0915	0.145	0.0525	0.105	0.0815	0.0568	4.84
Date of PCBs SPLP Analysis	-							
Arochlor 1254 (SPLP)	mg/L							
Total PCBs (SPLP)	mg/L							

Table 3-2
SUMMARY OF SOIL AND CONCRETE PCB ANALYTICAL DETECTIONS - FORMER BUILDING 270
Pratt & Whitney Facility, Middletown, Connecticut

	Location ID	B220-SB-509	B220-SB-514	B220-SB-518	B220-SB-518	B220-SB-519	B220-SB-519	B220-SB-519
	Sample ID	1293158	1298879	1327996	1328001	1328008	1328010	1328011
	Sample Date	11/26/2013	2/3/2014	6/5/2014	6/5/2014	6/6/2014	6/6/2014	6/6/2014
	Sample Time	12:32	11:24	14:00	14:50	10:20	10:35	10:40
	Sample Depth	22.5' - 25.0'	0' - 2'	6' - 8'	14' - 16'	12' - 14'	16' - 18'	18' - 20'
	Sample Type	Soil	Soil	Soil	Soil	Soil	Soil	Soil
	Laboratory	ACTM	ACTM	ACTM	ACTM	ACTM	ACTM	ACTM
	Lab. Number	MC26687-23	MC28077-26A	MC31125-4	MC31125-9	MC31151-38	MC31151-40	MC31151-41
Constituent	Units							
Date PCBs Analyzed	-	12/2/2013	2/10/2014	6/12/2014	6/12/2014	6/13/2014	6/13/2014	6/13/2014
Arochlor 1232	mg/kg							
Arochlor 1242	mg/kg							
Arochlor 1248	mg/kg							
Arochlor 1254	mg/kg	0.0434	1.38	0.0924	0.21	0.377	0.0797	0.214
Arochlor 1260	mg/kg			0.182				
Total PCBs	mg/kg	0.0434	1.38	0.2744	0.21	0.377	0.0797	0.214
Date of PCBs SPLP Analysis	-							
Arochlor 1254 (SPLP)	mg/L							
Total PCBs (SPLP)	mg/L							

Table 3-2
SUMMARY OF SOIL AND CONCRETE PCB ANALYTICAL DETECTIONS - FORMER BUILDING 270
Pratt & Whitney Facility, Middletown, Connecticut

	Location ID	B220-SB-520	B220-SB-520	B220-SB-520	B220-SB-521	B220-SB-521	B220-SB-523	B220-SB-523
	Sample ID	1328017	1328020	1328022	1328026	1328029	1298866	1298867
	Sample Date	6/6/2014	6/6/2014	6/6/2014	6/6/2014	6/6/2014	2/3/2014	2/3/2014
	Sample Time	11:10	11:40	11:55	12:20	12:35	10:45	10:46
	Sample Depth	6' - 8'	12' - 14'	16' - 20'	6' - 8'	12' - 14'	0' - 2'	2' - 4'
	Sample Type	Soil	Soil	Soil	Soil	Soil	Soil	Soil
	Laboratory	ACTM	ACTM	ACTM	ACTM	ACTM	ACTM	ACTM
	Lab. Number	MC31151-27	MC31151-30	MC31151-32	MC31151-16	MC31151-19	MC28077-14A	MC28077-15A
Constituent	Units							
Date PCBs Analyzed	-	6/13/2014	6/13/2014	6/13/2014	6/13/2014	6/13/2014	2/10/2014	2/10/2014
Arochlor 1232	mg/kg							
Arochlor 1242	mg/kg							
Arochlor 1248	mg/kg							
Arochlor 1254	mg/kg	0.121	0.351	0.079	0.206	0.0519	0.0877	0.171
Arochlor 1260	mg/kg							
Total PCBs	mg/kg	0.121	0.351	0.079	0.206	0.0519	0.0877	0.171
Date of PCBs SPLP Analysis	-							
Arochlor 1254 (SPLP)	mg/L							
Total PCBs (SPLP)	mg/L							

Table 3-2
SUMMARY OF SOIL AND CONCRETE PCB ANALYTICAL DETECTIONS - FORMER BUILDING 270
Pratt & Whitney Facility, Middletown, Connecticut

	Location ID	B220-SB-524	B220-SB-524	B220-SB-96	B220-SB-97	B220-SB-97	B220-SB-98	B220-SB-98
	Sample ID	1298853	1298854	1252194	1252039	1252040	1255106	1255107
	Sample Date	2/3/2014	2/3/2014	3/26/2012	3/15/2012	3/15/2012	3/30/2012	3/30/2012
	Sample Time	9:42	9:45	11:15	10:00	10:05	14:40	14:45
	Sample Depth	0' - 2'	2' - 4'	18' - 20.2'	0' - 2'	2' - 3.5'	12' - 14'	14' - 15'
	Sample Type	Soil	Soil	Soil	Soil	Soil	Soil	Soil
	Laboratory	ACTM	ACTM	ACTM	ACTM	ACTM	ACTM	ACTM
	Lab. Number	MC28077-1A	MC28077-2A	MC9051-11T	MC8775-2	MC8775-3R	MC9207-20T	MC9207-21A
Constituent	Units							
Date PCBs Analyzed	-	2/10/2014	2/10/2014	4/12/2012	3/19/2012	3/28/2012	4/17/2012	4/4/2012
Arochlor 1232	mg/kg							
Arochlor 1242	mg/kg							
Arochlor 1248	mg/kg							
Arochlor 1254	mg/kg	10.4	0.223	0.283	0.22	1.33	0.286	3.35
Arochlor 1260	mg/kg							
Total PCBs	mg/kg	10.4	0.223	0.283	0.22	1.33	0.286	3.35
Date of PCBs SPLP Analysis	-							
Arochlor 1254 (SPLP)	mg/L							
Total PCBs (SPLP)	mg/L							

Table 3-2
SUMMARY OF SOIL AND CONCRETE PCB ANALYTICAL DETECTIONS - FORMER BUILDING 270
Pratt & Whitney Facility, Middletown, Connecticut

	Location ID	B220-SB-525	B220-SB-526	B220-SB-527				
	Sample ID	1354568	1354569	1354571				
	Sample Date	2/24/2016	2/24/2026	2/24/2016				
	Sample Time							
	Sample Depth	0' - 2'	0' - 2'	0' - 2'				
	Sample Type	Soil	Soil	Soil				
	Laboratory	ACTM	ACTM	ACTM				
	Lab. Number	MC44526-1	MC44526-2	MC44526-4				
Constituent	Units							
Date PCBs Analyzed	-	2/28/2016	2/28/2016	2/28/2016				
Arochlor 1232	mg/kg							
Arochlor 1242	mg/kg							
Arochlor 1248	mg/kg							
Arochlor 1254	mg/kg	0.152	0.205	0.319				
Arochlor 1260	mg/kg							
Total PCBs	mg/kg	0.152	0.205	0.319				
Date of PCBs SPLP Analysis	-							
Arochlor 1254 (SPLP)	mg/L							
Total PCBs (SPLP)	mg/L							

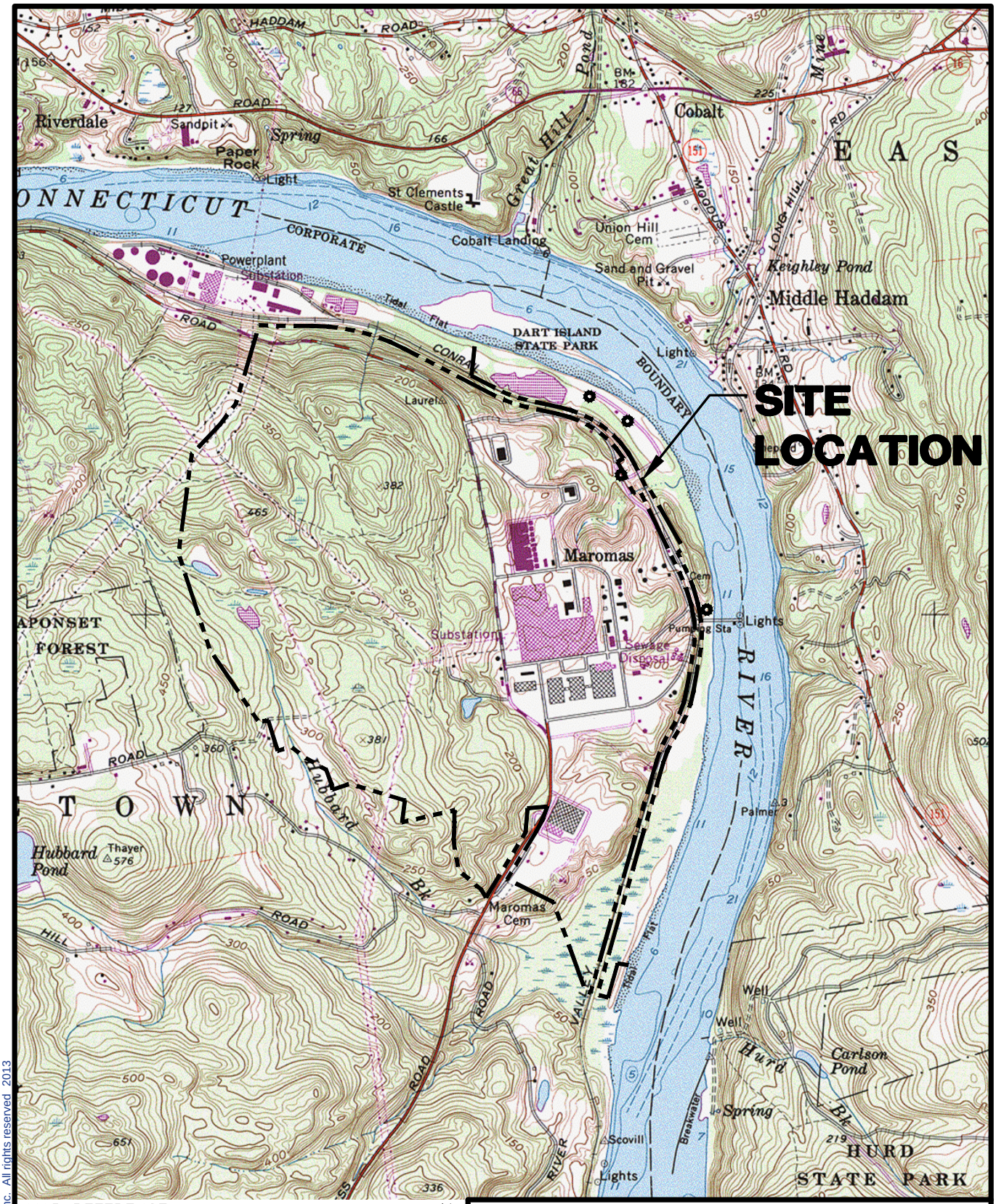
Table 3-3
SUMMARY OF GROUNDWATER SAMPLING AND ANALYTICAL INFORMATION
Pratt & Whitney Facility, Middletown, Connecticut

Loureiro
Engineering • Construction • EH&S • Energy
Waste • Facility Services • Laboratory

Sample Information					Analysis Information							
Location ID	Sample ID	Sample Date	Sampled Interval (ft)	Sample Class	LEAAnalyt. Lab.	Volatile Organics	Semivolatile Organics	Herbicides	Pesticides/ PCBs	Fuels/Oils	Metals	Miscellaneous Analyses
B220-MW-05	1260555	06/13/2012	23.00 - 33.00	GWS		X	X		x	x	X	
B220-MW-05	1260556	06/13/2012	23.00 - 33.00	GWS		X	X		x	x	X	
B220-MW-05	1267207	10/15/2012	23.00 - 33.00	GWS		X	X		x	x	X	
B220-MW-05	1271020	12/17/2012	23.00 - 33.00	GWS		X	X		x	x	X	
B220-MW-05	1271021	12/17/2012	23.00 - 33.00	GWS		X	X		x	x	X	

Printed on 03/07/2016

FIGURES



MAP REFERENCE:

SECTION OF THE U.S.G.S. 7.5 MIN. TOPOGRAPHIC MAP OF MIDDLE HADDAM, 1961, PHOTOREVISED 1988. PROPERTY BOUNDARY SURVEY PROVIDED BY HALLISEY & HERBERT. LOCATION ON THIS MAP IS APPROXIMATE.

1000 0 1000 2000 3000

SCALE IN FEET

N

PCB REMEDIAL ACTION WORK PLAN
PRATT & WHITNEY, MIDDLETOWN, CONNECTICUT

SITE LOCATION MAP

Comm.No.	FIGURE 1-1	Loureiro
88UT245		

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\\STORAGE01\PROJECTS\AUTOCAD\PROJECTS\PWMD\88UT245\TASK001 RAP ACTIVITIES\88UT245 USGS.DWG Tab: F1-1 PCB Saved: 7/17/2013 11:22 AM Plotted: 7/17/2013 11:22 AM

DRAWINGS

LEGEND

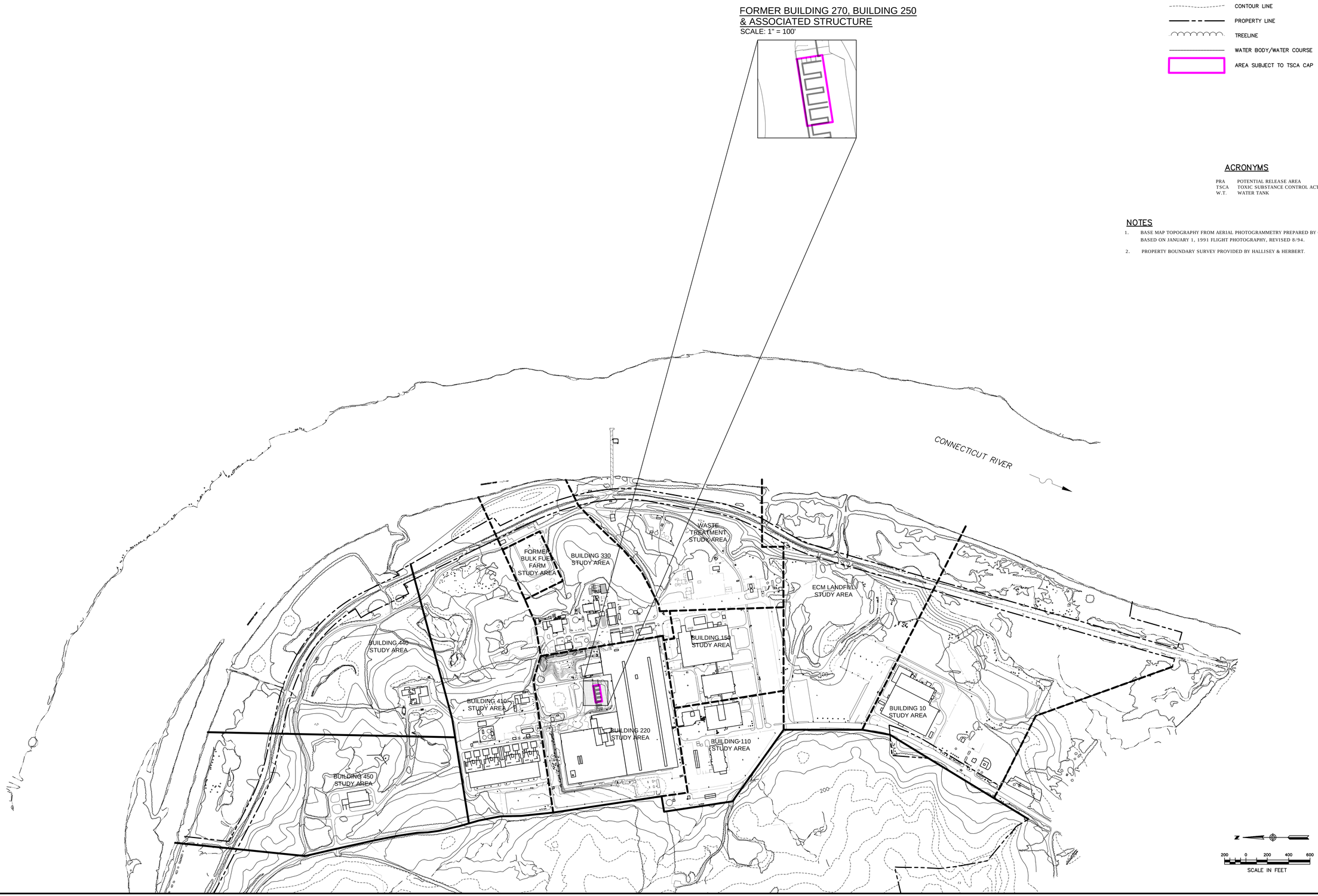
- STUDY AREA BOUNDARY
- BUILDING OUTLINE
- FENCE
- CONTOUR LINE
- PROPERTY LINE
- TREELINE
- WATER BODY/WATER COURSE
- AREA SUBJECT TO TSCA CAP

ACRONYMS

PRA	POTENTIAL RELEASE AREA
TSCA	TOXIC SUBSTANCE CONTROL ACT
W.T.	WATER TANK

NOTES

1. BASE MAP TOPOGRAPHY FROM AERIAL PHOTOGRAMMETRY PREPARED BY COL-EAST, INC. BASED ON JANUARY 1, 1991 FLIGHT PHOTOGRAPHY, REVISED 8/94.
2. PROPERTY BOUNDARY SURVEY PROVIDED BY HALLISEY & HERBERT.



REV.	DESCRIPTION OF REVISION	DATE	APPR.

Loureiro Engineering Associates, Inc.
100 Northwest Drive • Plainville, Connecticut 06062
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United Technologies Corporation

SCALE	DATE
AS SHOWN	
DRAWN BY: A.C.L.	DATE: 03/07/16
APPROVED BY: K.A.G.	DATE: 03/07/16

PCB REMEDIAL ACTION WORK PLAN
PRATT & WHITNEY, MIDDLETOWN, CONNECTICUT

SITE MAP DEPICTING LOCATION OF FORMER BUILDING 270 RELEASE AREA SUBJECT TO TSCA REMEDIATION

DRAWING 2-1

SHEET NO. 1 NO. OF SHEETS 1

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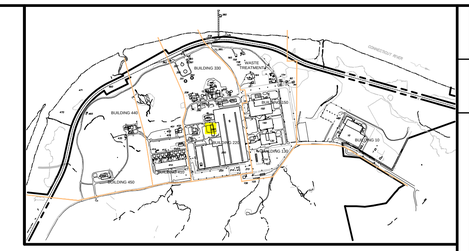
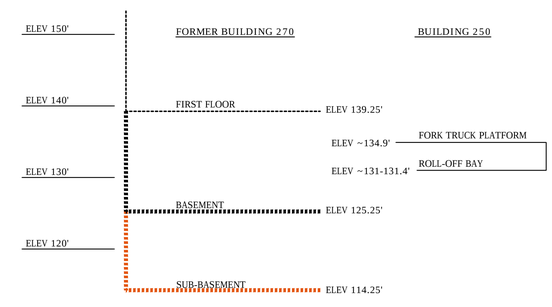


KEY MAP

SCALE IN FEET

LEGEND

- MONITORING WELL LOCATION
- SOIL BORING LOCATION
- BUILDING, STRUCTURES
- ROAD
- FORMER BUILDING 270
- FORMER BUILDING 270 BASEMENT
- FORMER BUILDING 270 SUB-BASEMENT
- BUILDING 250



BUILDING ELEVATIONS

SCALE: 1"=10'-0"

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United Technologies Corporation

SCALE: AS SHOWN
COMM NO:
DRAWN BY: A.C.L. DATE: 03/07/16
APPROVED BY: K.A.G. DATE: 03/07/16

PCB REMEDIAL ACTION WORK PLAN
PRATT & WHITNEY, MIDDLETOWN, CONNECTICUT

LAYOUT OF BUILDING 250 AND FORMER BUILDING 270

DRAWING 3-1

SHEET NO. 1 NO. OF SHEETS 1

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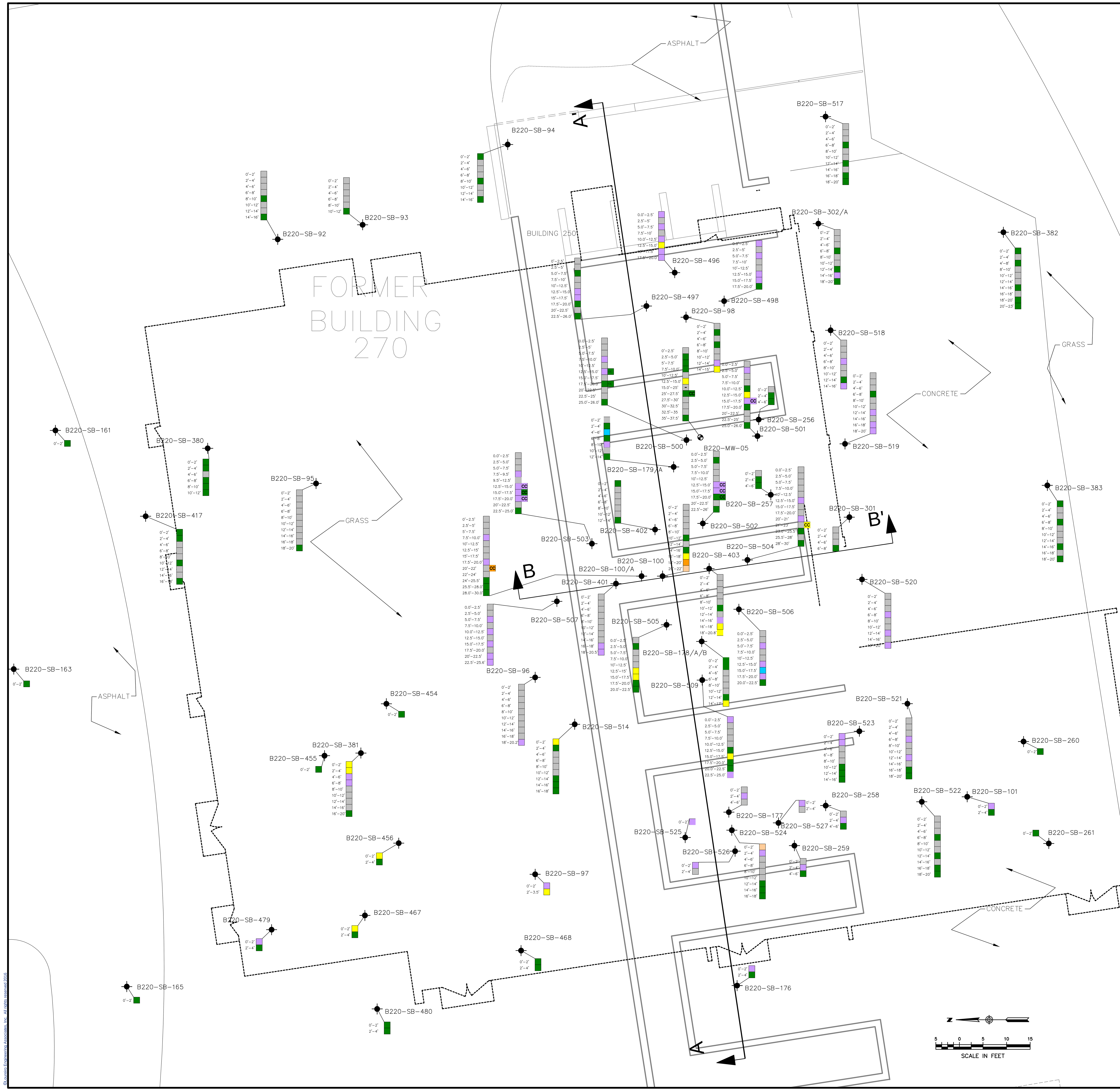
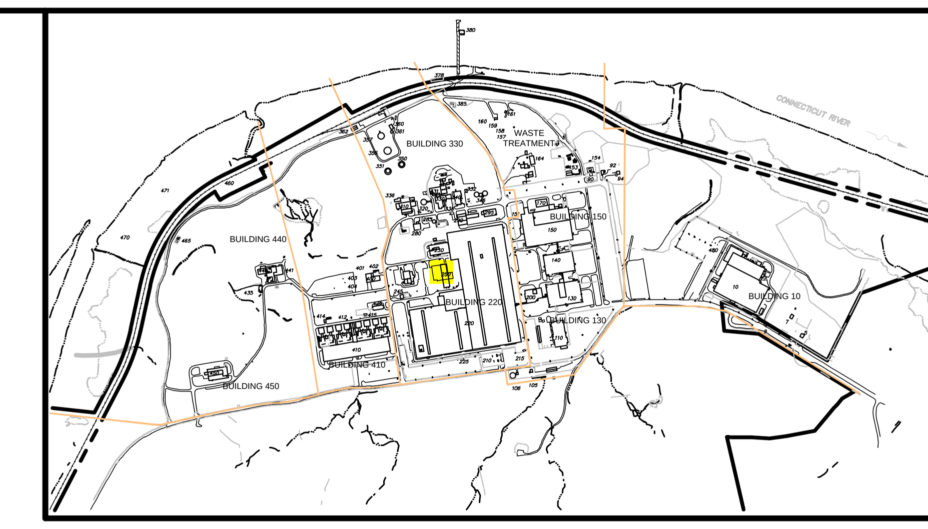
G:\ANTOC\ANTOC02\STDPWORKS\TEMPWORKS\TEMPWORK\SAMPLE LOCATIONS 5-15\SITE\D20-SITE BASE_MAP2015LOWD.dwg 3.3 Saved: 3/8/2016 4:22 PM Printed: 3/8/2016 4:23 PM



Total PCBs Detected In Soil		
Location ID	Sample Depth	Concentration (mg/kg)
B220-MW-05	2.5' - 5.0'	ND
B220-MW-05	5' - 7.5'	ND
B220-MW-05	7.5' - 10.0'	ND
B220-MW-05	12.5' - 15.0'	3.50
B220-MW-05	25' - 27.5'	ND
B220-MW-05	35.0' - 37.5'	ND
B220-SB-100	10' - 12'	ND
B220-SB-100	14' - 16'	ND
B220-SB-100	16' - 18'	2.225
B220-SB-100	18' - 20'	48.18 (0.28)
B220-SB-100	20' - 22'	22.866
B220-SB-100A	7.5' - 10.0'	0.0447
B220-SB-100A	17.5' - 20.0'	0.298
B220-SB-100A	24' - 25.5'	ND
B220-SB-100A	25.5' - 28.0'	ND
B220-SB-100A	28.0' - 30.0'	ND
B220-SB-101	0' - 2'	0.209
B220-SB-101	2' - 4'	ND
B220-SB-161	0' - 2'	ND /ND
B220-SB-163	0' - 2'	ND
B220-SB-165	0' - 2'	ND
B220-SB-176	0' - 2'	0.173
B220-SB-176	2' - 4'	ND / ND
B220-SB-177	2' - 4'	0.245
B220-SB-177	4' - 6'	ND
B220-SB-178	2' - 4'	ND
B220-SB-178A	0' - 2'	ND
B220-SB-178A	12' - 14'	ND / ND
B220-SB-178B	14' - 17'	7.31 / 2.75
B220-SB-179	2' - 4'	ND
B220-SB-179	4' - 6'	0.567
B220-SB-179	6' - 8'	ND
B220-SB-179	8' - 10'	0.153
B220-SB-179A	12' - 14'	ND
B220-SB-256	2' - 4'	ND
B220-SB-256	4' - 6'	ND
B220-SB-257	2' - 4'	ND
B220-SB-257	4' - 6'	ND
B220-SB-258	2' - 4'	0.202
B220-SB-258	4' - 6'	ND
B220-SB-259	2' - 4'	0.259
B220-SB-259	4' - 6'	ND
B220-SB-260	0' - 2'	ND
B220-SB-261	0' - 2'	ND / ND
B220-SB-301	6' - 8'	ND
B220-SB-302	6' - 8'	ND
B220-SB-302	12' - 14'	ND
B220-SB-302	14' - 16'	0.202
B220-SB-302	18' - 20'	ND
B220-SB-380	0' - 2'	ND
B220-SB-380	2' - 4'	ND
B220-SB-380	6' - 8'	ND
B220-SB-380	8' - 10'	ND
B220-SB-380	10' - 12'	ND
B220-SB-381	0' - 2'	4.04 (0.37)
B220-SB-381	2' - 4'	1.22
B220-SB-381	4' - 6'	0.319
B220-SB-381	6' - 8'	0.222
B220-SB-381	16' - 20'	ND
B220-SB-382	0' - 2'	ND
B220-SB-382	4' - 8'	ND
B220-SB-382	14' - 16'	ND
B220-SB-382	18' - 20'	ND / ND
B220-SB-382	20' - 23'	ND
B220-SB-383	0' - 2'	ND
B220-SB-383	6' - 8'	ND
B220-SB-383	14' - 16'	ND
B220-SB-383	18' - 20'	ND
B220-SB-401	16' - 18'	0.395
B220-SB-401	18' - 20.5'	0.221
B220-SB-402	0' - 2'	ND
B220-SB-402	12' - 14'	ND
B220-SB-403	10' - 12'	ND
B220-SB-403	14' - 16'	0.139
B220-SB-403	16' - 18'	1.827
B220-SB-403	18' - 20.8'	8.394
B220-SB-417	0' - 2'	ND
B220-SB-417	2' - 4'	ND
B220-SB-417	10' - 12'	ND
B220-SB-417	16' - 18'	ND / ND
B220-SB-454	0' - 2'	ND
B220-SB-455	0' - 2'	ND
B220-SB-467	0' - 2'	1.31
B220-SB-467	2' - 4'	ND
B220-SB-468	0' - 2'	ND
B220-SB-468	2' - 4'	ND
B220-SB-479	0' - 2'	0.103
B220-SB-479	2' - 4'	ND
B220-SB-480	0' - 2'	ND
B220-SB-480	2' - 4'	ND
B220-SB-496	0.0' - 2.5'	0.0851
B220-SB-496	5.0' - 7.5'	0.374
B220-SB-496	10.0' - 12.5'	0.262
B220-SB-496	12.5' - 15.0'	1.50
B220-SB-496	15' - 17.5'	0.0824
B220-SB-496	17.5' - 20.0'	0.4931
B220-SB-497	5.0' - 7.5'	ND
B220-SB-497	12.5' - 15.0'	0.1581
B220-SB-497	15' - 17.5'	0.127
B220-SB-497	17.5' - 20.0'	ND
B220-SB-497	22.5' - 26.0'	ND
B220-SB-498	0.0' - 2.5'	0.0742
B220-SB-498	5.0' - 7.5'	0.1806
B220-SB-498	12.5' - 15.0'	0.2049
B220-SB-498	15.0' - 17.5'	0.21
B220-SB-498	17.5' - 20.0'	ND
B220-SB-500	7.5' - 10.0'	0.0478
B220-SB-500	12.5' - 15.0'	0.0364
B220-SB-500	17.5' - 20.0'	ND / ND
B220-SB-500	25.0' - 26.0'	ND
B220-SB-501	2.5' - 5.0'	0.0679
B220-SB-501	10.0' - 12.5'	ND
B220-SB-501	12.5' - 15.0'	1.12
B220-SB-501	15.0' - 17.5'	0.0931
B220-SB-501	17.5' - 20.0'	ND
B220-SB-501	25.0' - 26.0'	ND
B220-SB-502	2.5' - 5.0'	ND
B220-SB-502	12.5' - 15.0'	0.193
B220-SB-502	15.0' - 17.5'	0.4232
B220-SB-502	17.5' - 20.0'	ND
B220-SB-502	22.5' - 26'	ND
B220-SB-503	7.5' - 9.5'	0.1957
B220-SB-503	12.5' - 15.0'	0.079
B220-SB-503	15.0' - 17.5'	0.0468
B220-SB-503	17.5' - 20.0'	0.0551
B220-SB-503	22.5' - 25.0'	ND
B220-SB-504	12.5' - 15.0'	0.0757
B220-SB-504	20' - 21'	0.142
B220-SB-504	23.0' - 25.0'	ND
B220-SB-504	28' - 30'	ND
B220-SB-505	2.5' - 5.0'	ND
B220-SB-505	12.5' - 15'	1.2059 / 1.044
B220-SB-505	15.0' - 17.5'	4.027
B220-SB-505	17.5' - 20.0'	ND
B220-SB-505	20.0' - 22.5'	ND
B220-SB-506	5.0' - 7.5'	0.0353
B220-SB-506	12.5' - 15.0'	0.0891
B220-SB-506	15.0' - 17.5'	0.949
B220-SB-506	17.5' - 20.0'	0.239
B220-SB-506	20.0' - 22.5'	ND
B220-SB-507	5.0' - 7.5'	0.0915
B220-SB-507	10.0' - 12.5'	0.145
B220-SB-507	15.0' - 17.5'	0.0525
B220-SB-507	20' - 22.5'	0.105
B220-SB-507	22.5' - 25.6'	0.0815
B220-SB-509	0.0' - 2.5'	0.0568
B220-SB-509	12.5' - 15.0'	ND
B220-SB-509	15.0' - 17.5'	4.84
B220-SB-509	17.5' - 20.0'	ND / ND
B220-SB-509	20.0' - 22.5'	ND
B220-SB-509	22.5' - 25.0'	0.0434
B220-SB-514	0' - 2'	1.38
B220-SB-514	2' - 4'	ND
B220-SB-514	12' - 14'	ND
B220-SB-514	14' - 16'	ND
B220-SB-514	16' - 18'	ND
B220-SB-517	6' - 8'	ND
B220-SB-517	12' - 14'	ND
B220-SB-517	16' - 18'	ND
B220-SB-517	18' - 20'	ND
B220-SB-518	6' - 8'	0.2744
B220-SB-518	12' - 14'	ND / ND
B220-SB-518	14' - 16'	0.21
B220-SB-519	6' - 8'	ND
B220-SB-519	12' - 14'	0.377
B220-SB-519	16' - 18'	0.0797
B220-SB-519	18' - 20'	0.214
B220-SB-520	6' - 8'	0.121
B220-SB-520	12' - 14'	0.351
B220-SB-520	16' - 20'	0.079



KEY MAP

SCALE IN FEET: 750 0 750 1500 2250

LEGEND

- MONITORING WELL LOCATION
- SOIL BORING LOCATION
- BUILDING, STRUCTURES
- ROAD
- FORMER BUILDING 270
- BUILDING 250
- PCBs DETECTED GREATER THAN OR EQUAL TO 50 mg/kg
- 25 mg/kg ≤ PCBs < 50 mg/kg
- 10 mg/kg ≤ PCBs < 25 mg/kg
- 1.0 mg/kg ≤ PCBs < 10 mg/kg (IDEC)
- 0.5 mg/kg ≤ PCBs < 1.0 mg/kg (RDEC)
- PCBs DETECTED LESS THAN 0.5 mg/kg
- PCBs NOT DETECTED
- SAMPLE NOT ANALYZED FOR PCBs

NOTES:

1. BLOCKS ARE COLOR CODED BASED ON NUMERIC VALUE, REGARDLESS OF DEPTH.
2. CC INDICATES CONCRETE SAMPLE.

ACRONYMS:

ND	NOT DETECTED
mg/kg	MILLIGRAMS PER KILOGRAM
µg/l	MICROGRAMS PER LITER

Total PCBs Detected In Soil		
Location ID	Sample Depth	Concentration (mg/kg)
B220-SB-521	6' - 8'	0.206
B220-SB-521	12' - 14'	0.0519
B220-SB-521	16' - 18'	ND
B220-SB-521	18' - 20'	ND
B220-SB-522	6' - 8'	ND
B220-SB-522	12' - 14'	ND
B220-SB-522	16' - 18'	ND
B220-SB-522	18' - 20'	ND
B220-SB-523	0' - 2'	0.0877
B220-SB-523	2' - 4'	0.171
B220-SB-523	10' - 12'	ND
B220-SB-523	12' - 14'	ND
B220-SB-523	14' - 16'	ND
B220-SB-523	0-2'	ND
B220-SB-524	0' - 2'	10.40
B220-SB-524	2' - 4'	0.223
B220-SB-524	12' - 14'	ND / ND
B220-SB-524	14' - 16'	ND
B220-SB-524	16' - 18'	ND
B220-SB-524	2-4'	ND
B220-SB-525	2-4'	0.152
B220-SB-526	2-4'	0.205
B220-SB-527	2-4'	0.319
B220-SB-92	8' - 10'	ND
B220-SB-92	14' - 16'	ND
B220-SB-93	10' - 12'	ND
B220-SB-94	0' - 2'	ND
B220-SB-94	8' - 10'	ND
B220-SB-94	14' - 16'	ND
B220-SB-95	18' - 20'	ND
B220-SB-96	18' - 20.2'	0.283
B220-SB-97	0' - 2'	0.22
B220-SB-97	2' - 3.5'	1.33
B220-SB-98	2' - 4'	ND
B220-SB-98	6' - 8'	ND
B220-SB-98	12' - 14'	0.286
B220-SB-98	14' - 15'	3.35

Total PCBs Detected In Concrete		
Location ID	Sample Depth	Concentration (mg/kg)
B220-SB-100A	20' - 22'	34.9 / 4.804
B220-SB-500	14.0'	ND
B220-SB-500	17.5 - 18.0'	ND / ND
B220-SB-501	17.5 - 18.0'	0.129
B220-SB-502	14.5'	0.119
B220-SB-502	15.0' - 16.0'	0.189
B220-SB-502	17.5' - 18.5'	ND
B220-SB-503	14.0'	0.0394
B220-SB-503	15.0 - 15.5'	ND
B220-SB-503	17.5' - 18.5'	0.054
B220-SB-504	21' - 23'	5.691

NOTE:
CONCENTRATIONS IN RED TEXT INDICATE THAT TOTAL PCBs WERE DETECTED AT A CONCENTRATION GREATER THAN OR EQUAL TO 1 mg/kg.
VALUES IN PARENTHESES REPRESENT SYNTHETIC PRECIPITATION LEACHING PROCEDURE (SPLP) ANALYTICAL RESULTS IN UNITS OF µg/l.

REV.	DESCRIPTION OF REVISION	DATE	APPR.

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Engineering • Construction • EH&S • Energy
Waste • Facility Services • Laboratory

United Technologies Corporation

SCALE: AS SHOWN
COMM. NO.
DRAWN BY: A.C.L. DATE: 03/07/16
APPROVED BY: K.A.G. DATE: 03/07/16

PCB REMEDIAL ACTION WORK PLAN
PRATT & WHITNEY, MIDDLETOWN, CONNECTICUT
DISTRIBUTION OF PCBs IN SOIL AND CONCRETE FORMER BUILDING 270

Loureiro
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DRAWING 3-2
SHEET NO. 1 NO. OF SHEETS 2

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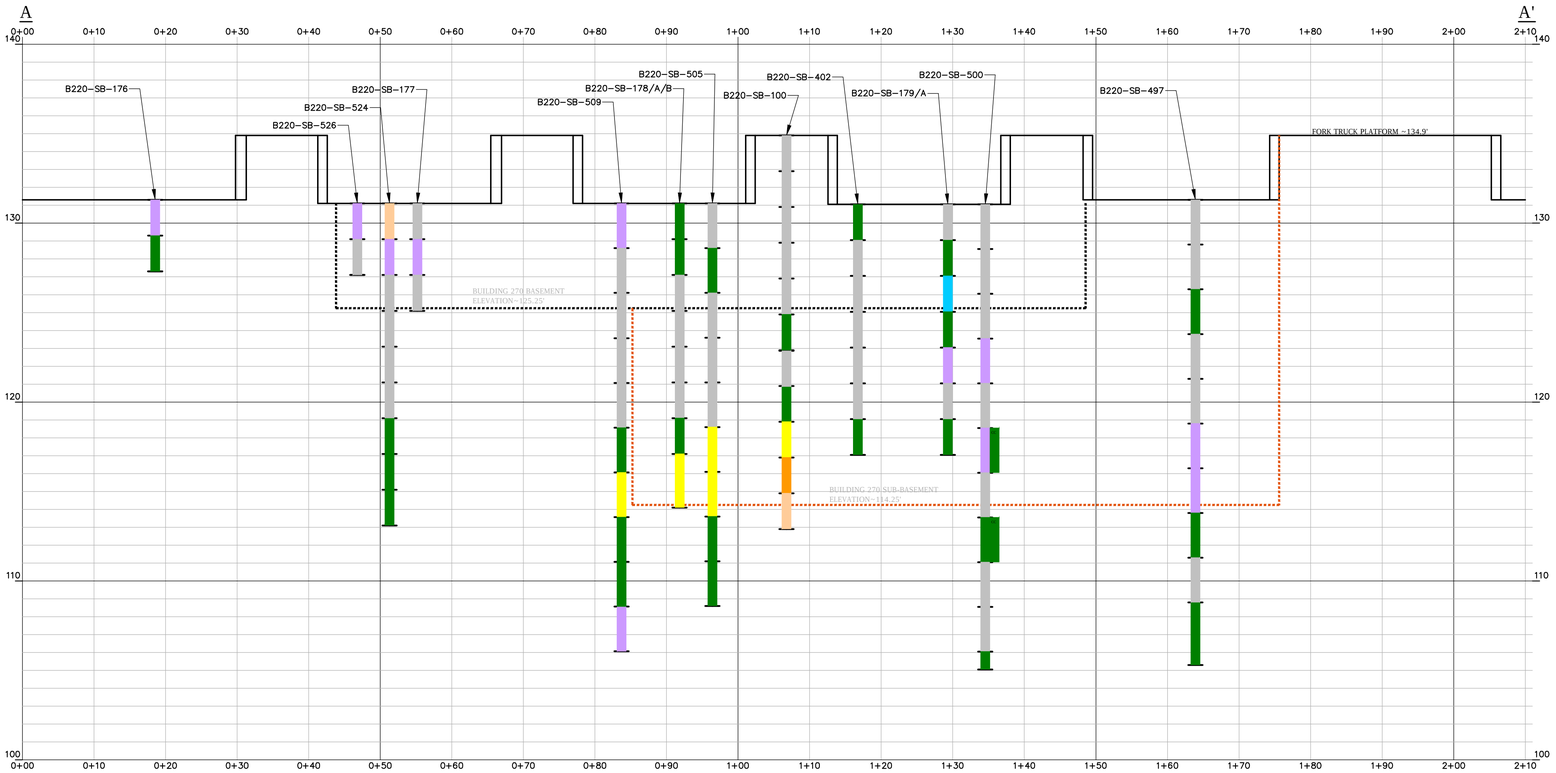
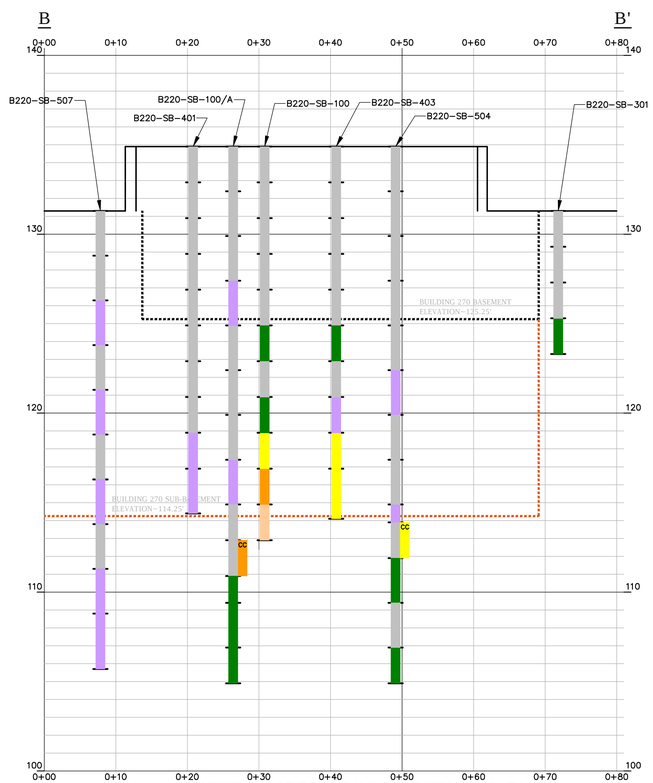


GENERALIZED CROSS-SECTION A-A'

HORIZ. SCALE: 1" = 10'
VERT. SCALE: 1" = 4'



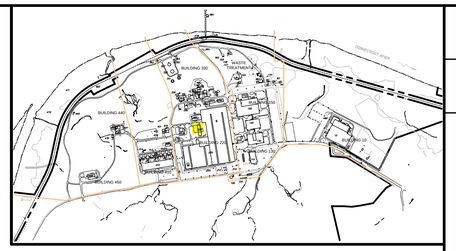
GENERALIZED CROSS-SECTION B-B'

HORIZ. SCALE: 1" = 10'
VERT. SCALE: 1" = 4'

Total PCBs Detected In Soil		
Location ID	Sample Depth	Concentration (mg/kg)
B220-SB-100	10' – 12'	ND
B220-SB-100	14' – 16'	ND
B220-SB-100	16' – 18'	**2.225**
B220-SB-100	18' – 20'	**48.18** (0.28)
B220-SB-100	20' – 22'	**22.866**
B220-SB-100A	7.5' – 10.0'	0.0447
B220-SB-100A	17.5' – 20.0'	0.298
B220-SB-100A	24' – 25.5'	ND
B220-SB-100A	25.5' – 28.0'	ND
B220-SB-100A	28.0' – 30.0'	ND
B220-SB-176	0' – 2'	0.173
B220-SB-176	2' – 4'	ND / ND
B220-SB-177	2' – 4'	0.245
B220-SB-177	4' – 6'	ND
B220-SB-178	2' – 4'	ND
B220-SB-178A	0' – 2'	ND
B220-SB-178A	12' – 14'	ND / ND
B220-SB-178B	14' – 17'	**7.31 / 2.75**
B220-SB-179	2' – 4'	ND
B220-SB-179	4' – 6'	0.567
B220-SB-179	6' – 8'	ND
B220-SB-179	8' – 10'	0.153
B220-SB-179A	12' – 14'	ND
B220-SB-301	6' – 8'	ND
B220-SB-401	16' – 18'	0.395
B220-SB-401	18' – 20.5'	0.221
B220-SB-402	0' – 2'	ND
B220-SB-402	12' – 14'	ND
B220-SB-403	10' – 12'	ND
B220-SB-403	14' – 16'	0.139
B220-SB-403	16' – 18'	**1.827**
B220-SB-403	18' – 20.8'	**6.394**
B220-SB-497	5.0' – 7.5'	ND
B220-SB-497	12.5' – 15.0'	0.1581
B220-SB-497	15' – 17.5'	0.127
B220-SB-497	17.5' – 20.0'	ND
B220-SB-497	22.5' – 26.0'	ND
B220-SB-500	7.5' – 10.0'	0.0478
B220-SB-500	12.5' – 15.0'	0.0364
B220-SB-500	17.5' – 20.0'	ND / ND
B220-SB-500	25.0' – 26.0'	ND
B220-SB-504	12.5' – 15.0'	0.0757
B220-SB-504	20' – 21'	0.142
B220-SB-504	23.0' – 25.0'	ND
B220-SB-504	28' – 30'	ND
B220-SB-505	2.5' – 5.0'	ND
B220-SB-505	12.5' – 15'	**1.2059 / 1.044**
B220-SB-505	15.0' – 17.5'	**4.027**
B220-SB-505	17.5' – 20.0'	ND
B220-SB-505	20.0' – 22.5'	ND
B220-SB-507	5.0' – 7.5'	0.0915
B220-SB-507	10.0' – 12.5'	0.145
B220-SB-507	15.0' – 17.5'	0.0525
B220-SB-507	20' – 22.5'	0.105
B220-SB-507	22.5' – 25.6'	0.0815
B220-SB-509	0.0' – 2.5'	0.0568
B220-SB-509	12.5' – 15.0'	ND
B220-SB-509	15.0' – 17.5'	**4.84**
B220-SB-509	17.5' – 20.0'	ND / ND
B220-SB-509	20.0' – 22.5'	ND
B220-SB-509	22.5' – 25.0'	0.0434
B220-SB-524	0' – 2'	**10.40**
B220-SB-524	2' – 4'	0.223
B220-SB-524	12' – 14'	ND / ND
B220-SB-524	14' – 16'	ND
B220-SB-524	16' – 18'	ND
B220-SB-524	2–4'	ND
B220-SB-526	2–4'	0.205

Total PCBs Detected In Concrete		
Location ID	Sample Depth	Concentration (mg/kg)
B220-SB-100A	20' – 22'	**34.9 / 4.804**
B220-SB-500	14.0'	ND
B220-SB-500	17.5 – 18.0'	ND / ND
B220-SB-504	21' – 23'	**5.691**

NOTES:
1. CONCENTRATIONS IN RED TEXT INDICATE THAT TOTAL PCBs WERE DETECTED AT A CONCENTRATION GREATER THAN OR EQUAL TO 1 mg/kg.
2. VALUES IN PARENTHESES REPRESENT SYNTHETIC PRECIPITATION LEACHING PROCEDURE (SPLP) ANALYTICAL RESULTS IN UNITS OF µg/l.



KEY MAP

N

750 0 750 1500 2250
SCALE IN FEET

LEGEND

- PCBs DETECTED GREATER THAN OR EQUAL TO 50 mg/kg
- 25 mg/kg ≤ PCBs < 50 mg/kg
- 10 mg/kg ≤ PCBs < 25 mg/kg
- 1.0 mg/kg ≤ PCBs < 10 mg/kg (IDEC)
- 0.5 mg/kg ≤ PCBs < 1.0 mg/kg (RDEC)
- PCBs DETECTED LESS THAN 0.5 mg/kg
- PCBs NOT DETECTED
- SAMPLE NOT ANALYZED FOR PCBs

NOTES:
1. BLOCKS ARE COLOR CODED BASED ON NUMERIC VALUE, REGARDLESS OF DEPTH.
2. CC INDICATES CONCRETE SAMPLE.
3. mg/kg MILLIGRAMS PER KILOGRAM

REV.	DESCRIPTION OF REVISION	DATE	APPR.

Loureiro Engineering Associates, Inc.
100 Northwood Drive • Plainville, Connecticut 06062
Phone: 860-747-6181 • Fax: 860-747-8822
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United Technologies Corporation

SCALE: AS SHOWN
CORM NO.
DRAWN BY: A.C.L. DATE: 03/07/16
APPROVED BY: K.A.G. DATE: 03/07/16

PCB REMEDIAL ACTION WORK PLAN
PRATT & WHITNEY, MIDDLETOWN, CONNECTICUT
DISTRIBUTION OF PCBs IN SOIL AND CONCRETE
FORMER BUILDING 270

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DRAWING
3-2

SHEET NO. 2 NO. OF SHEETS 2

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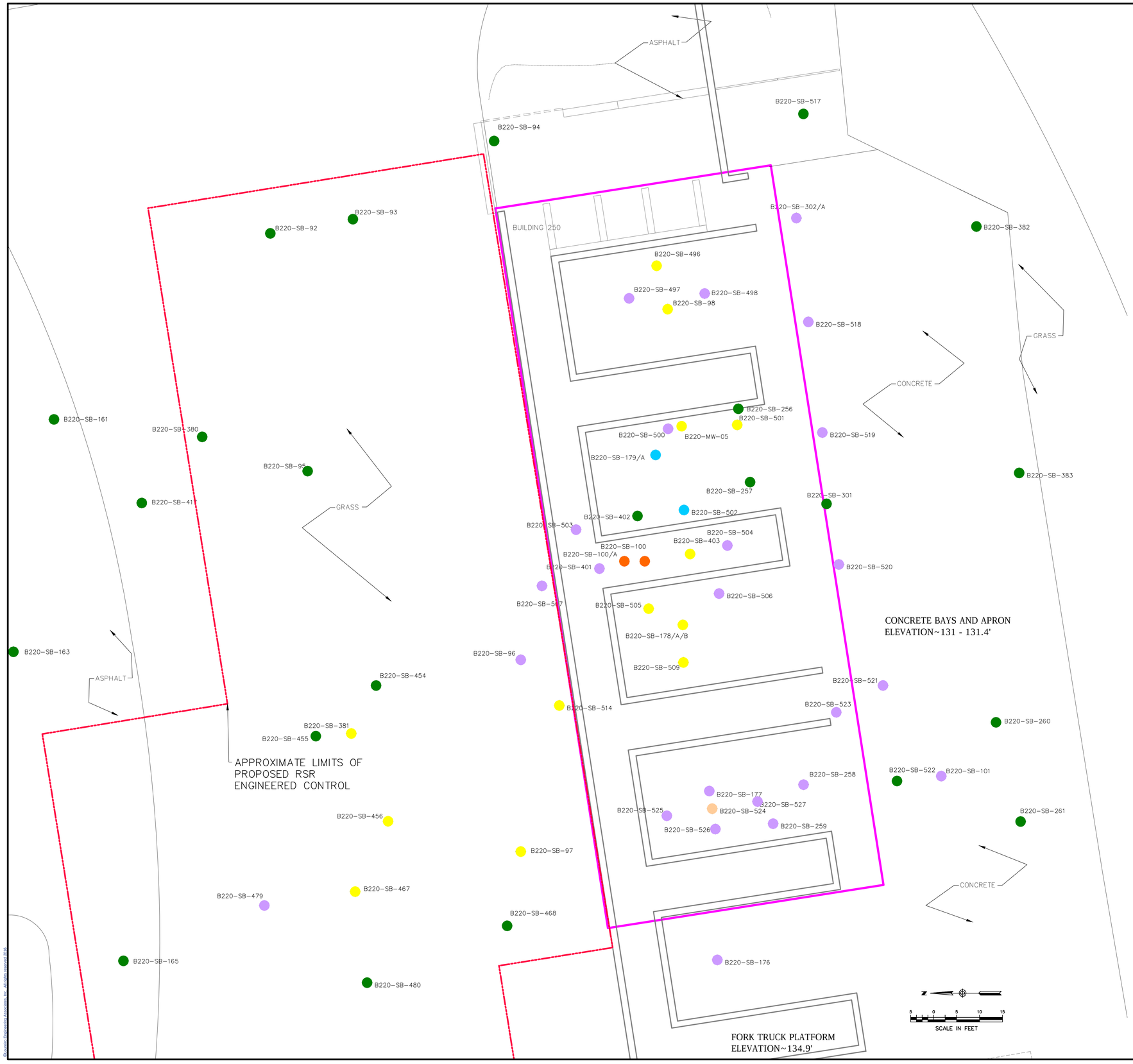

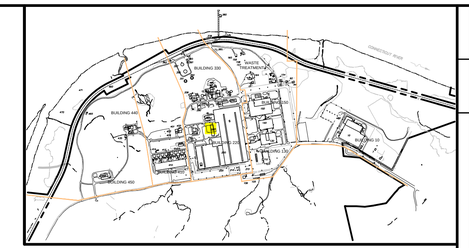

KEY MAP

SCALE IN FEET

LEGEND

- MONITORING WELL LOCATION
- SOIL BORING LOCATION
- BUILDING, STRUCTURES
- ROAD
- BUILDING 250
- AREA SUBJECT TO TSCA CAP
- APPROXIMATE LIMITS OF PROPOSED ENGINEERED CONTROL

- PCBs DETECTED GREATER THAN OR EQUAL TO 50 mg/kg
- 25 mg/kg ≤ PCBs < 50 mg/kg
- 10 mg/kg ≤ PCBs < 25 mg/kg
- 1.0 mg/kg ≤ PCBs < 10 mg/kg (IDEC)
- 0.5 mg/kg ≤ PCBs < 1.0 mg/kg (RDEC)
- PCBs DETECTED LESS THAN 0.5 mg/kg
- PCBs NOT DETECTED
- SAMPLE NOT ANALYZED FOR PCBs

NOTES:

1. BLOCKS ARE COLOR CODED BASED ON NUMERIC VALUE, REGARDLESS OF DEPTH.
2. CC INDICATES CONCRETE SAMPLE.
3. mg/kg MILLIGRAMS PER KILOGRAM.

REV.	DESCRIPTION OF REVISION	DATE	APPR.

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United Technologies Corporation

SCALE: AS SHOWN
COMM NO.

	DATE
DRAWN BY: A.C.L.	03/07/16
APPROVED BY: K.A.G.	03/07/16

PCB REMEDIAL ACTION WORK PLAN
PRATT & WHITNEY, MIDDLETOWN, CONNECTICUT

LAYOUT OF BUILDING 250 AND
AND AREA SUBJECT TO TSCA CAP

DRAWING 3-3

SHEET NO. 1 NO. OF SHEETS 1

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APPENDIX A

PCB Characterization Data Repository Certification

APPENDIX A

Certification Statement in Accordance with 40CFR 761.61(a)(3)(E)

Owner: United Technologies Corporation (UTC)
Party Conducting Cleanup: UTC
Project: United Technologies Corporation/Pratt & Whitney Middletown Facility – Middletown, Connecticut

I, Renee Welsh, hereby certify, that all sampling plans, sample collection procedures, sample preparation procedures, extraction procedures, and instrumental/chemical analysis procedures used to assess or characterize the presence, concentrations, and extent of polychlorinated biphenyl-impacted media at the Pratt & Whitney Middletown Property located on Aircraft Road in Middletown, Connecticut are on file and available for United States Environmental Protection Agency review at the following location:

Loureiro Engineering Associates, Inc.
100 Northwest Drive
Plainville, Connecticut 06062
Tel: 860-747-6181
Project Officer: David Fiereck, P.E., L.E.P.

By: _____
Renee Welsh
Pratt & Whitney Senior Director-Facilities Operations & Engineering

Date: _____

APPENDIX B

List of Historical Environmental Investigations and Reports

List of Previous Environmental Investigations

Pratt & Whitney, Aircraft Road, Middletown, CT
PCB Remedial Action Work Plan

Study Area	Title	Date Issued
Former Building 10	Phase II/III Subsurface Investigation Report, Pratt & Whitney, Building 10 Study Area, Aircraft Road, Middletown, Connecticut	November 2009
Building 110	Phase II/III Subsurface Investigation Report, Pratt & Whitney, Building 110 Study Area, Aircraft Road, Middletown, Connecticut	May 2010
Building 150	Phase II/III Subsurface Investigation Report, Pratt & Whitney, Building 150 Study Area, Aircraft Road, Middletown, Connecticut	May 2010
Building 220	Phase II/III Subsurface Investigation Report, Pratt & Whitney, Building 220 Study Area, Aircraft Road, Middletown, Connecticut	November 2012
Building 330	Phase II/III Subsurface Investigation Report, Pratt & Whitney, Building 330 Study Area, Aircraft Road, Middletown, Connecticut	June 2011
Building 330 Former Fuel Farm	Phase II/III Subsurface Investigation Report, Former Bulk Fuel Farm Area, Building 330 Study Area, Pratt & Whitney, Aircraft Road, Middletown, Connecticut	November 2009
Building 410	Phase II/III Subsurface Investigation Report, Pratt & Whitney, Building 410 Study Area, Aircraft Road, Middletown, Connecticut	May 2012
Building 440	Phase II/III Subsurface Investigation Report, Pratt & Whitney, Building 440 Study Area, Aircraft Road, Middletown, Connecticut	June 2011
Building 450	Phase II/III Subsurface Investigation Report, Pratt & Whitney, Building 450 Study Area, Aircraft Road, Middletown, Connecticut	May 2012
ECM Landfill	Phase II/III Subsurface Investigation Report, Pratt & Whitney, ECM Landfill Study Area, Aircraft Road, Middletown, Connecticut	May 2012
Waste Treatment	Phase II/III Subsurface Investigation Report, Pratt & Whitney, Waste Treatment Study Area, Aircraft Road, Middletown, Connecticut	November 2012
Undeveloped Land Area	Phase II/III Subsurface Investigation Report, Undeveloped Land Study Area, Pratt & Whitney, Aircraft Road, Middletown, Connecticut	November 2009
Site-Wide Groundwater	Sitewide Groundwater Investigation Report, Pratt & Whitney, Aircraft Road, Middletown, Connecticut	April 2013

Screening Level Ecological Risk Assessment	Screening Level Ecological Risk Assessment, Pratt & Whitney, Aircraft Road, Middletown, Connecticut	October 2012

APPENDIX C

PCB Laboratory Analytical Results

Report of Analysis

Client Sample ID:	1251812		
Lab Sample ID:	MC8458-2	**Date Sampled:**	03/06/12
Matrix:	SO - Soil	**Date Received:**	03/07/12
Method:	SW846 8082 SW846 3546	**Percent Solids:**	93.3
Project:	UTC P&W MD B220 SS1, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	YZ72278.D	1	03/09/12	CZ	03/08/12	OP28162	GYZ6731
Run #2							

	Initial Weight	Final Volume
Run #1	15.4 g	10.0 ml
Run #2		

CT Polychlorinated Biphenyls RCP List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	100	ug/kg	
11104-28-2	Aroclor 1221	ND	100	ug/kg	
11141-16-5	Aroclor 1232	ND	100	ug/kg	
53469-21-9	Aroclor 1242	ND	100	ug/kg	
12672-29-6	Aroclor 1248	ND	100	ug/kg	
11097-69-1	Aroclor 1254	ND	100	ug/kg	
11096-82-5	Aroclor 1260	ND	100	ug/kg	
37324-23-5	Aroclor 1262	ND	100	ug/kg	
11100-14-4	Aroclor 1268	ND	100	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	93%		30-150%
877-09-8	Tetrachloro-m-xylene	84%		30-150%
2051-24-3	Decachlorobiphenyl	65%		30-150%
2051-24-3	Decachlorobiphenyl	68%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1251815		
Lab Sample ID:	MC8458-3	**Date Sampled:**	03/06/12
Matrix:	SO - Soil	**Date Received:**	03/07/12
Method:	SW846 8082 SW846 3546	**Percent Solids:**	93.3
Project:	UTC P&W MD B220 SS1, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	YZ72279.D	1	03/09/12	CZ	03/08/12	OP28162	GYZ6731
Run #2							

	Initial Weight	Final Volume
Run #1	15.6 g	10.0 ml
Run #2		

CT Polychlorinated Biphenyls RCP List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	100	ug/kg	
11104-28-2	Aroclor 1221	ND	100	ug/kg	
11141-16-5	Aroclor 1232	ND	100	ug/kg	
53469-21-9	Aroclor 1242	ND	100	ug/kg	
12672-29-6	Aroclor 1248	ND	100	ug/kg	
11097-69-1	Aroclor 1254	ND	100	ug/kg	
11096-82-5	Aroclor 1260	ND	100	ug/kg	
37324-23-5	Aroclor 1262	ND	100	ug/kg	
11100-14-4	Aroclor 1268	ND	100	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	93%		30-150%
877-09-8	Tetrachloro-m-xylene	82%		30-150%
2051-24-3	Decachlorobiphenyl	60%		30-150%
2051-24-3	Decachlorobiphenyl	64%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1251818		
Lab Sample ID:	MC8458-6	**Date Sampled:**	03/06/12
Matrix:	SO - Soil	**Date Received:**	03/07/12
Method:	SW846 8082 SW846 3546	**Percent Solids:**	93.5
Project:	UTC P&W MD B220 SS1, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	YZ72280.D	1	03/09/12	CZ	03/08/12	OP28162	GYZ6731
Run #2							

	Initial Weight	Final Volume
Run #1	15.4 g	10.0 ml
Run #2		

CT Polychlorinated Biphenyls RCP List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	100	ug/kg	
11104-28-2	Aroclor 1221	ND	100	ug/kg	
11141-16-5	Aroclor 1232	ND	100	ug/kg	
53469-21-9	Aroclor 1242	ND	100	ug/kg	
12672-29-6	Aroclor 1248	ND	100	ug/kg	
11097-69-1	Aroclor 1254	ND	100	ug/kg	
11096-82-5	Aroclor 1260	ND	100	ug/kg	
37324-23-5	Aroclor 1262	ND	100	ug/kg	
11100-14-4	Aroclor 1268	ND	100	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	85%		30-150%
877-09-8	Tetrachloro-m-xylene	72%		30-150%
2051-24-3	Decachlorobiphenyl	52%		30-150%
2051-24-3	Decachlorobiphenyl	55%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	1251841		
Lab Sample ID:	MC8458-28	**Date Sampled:**	03/06/12
Matrix:	SO - Soil	**Date Received:**	03/07/12
Method:	SW846 8082 SW846 3546	**Percent Solids:**	92.1
Project:	UTC P&W MD B220 SS1, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	YZ72286.D	1	03/10/12	CZ	03/08/12	OP28162	GYZ6731
Run #2							

	Initial Weight	Final Volume
Run #1	15.6 g	10.0 ml
Run #2		

CT Polychlorinated Biphenyls RCP List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	100	ug/kg	
11104-28-2	Aroclor 1221	ND	100	ug/kg	
11141-16-5	Aroclor 1232	ND	100	ug/kg	
53469-21-9	Aroclor 1242	ND	100	ug/kg	
12672-29-6	Aroclor 1248	ND	100	ug/kg	
11097-69-1	Aroclor 1254	ND	100	ug/kg	
11096-82-5	Aroclor 1260	ND	100	ug/kg	
37324-23-5	Aroclor 1262	ND	100	ug/kg	
11100-14-4	Aroclor 1268	ND	100	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	82%		30-150%
877-09-8	Tetrachloro-m-xylene	70%		30-150%
2051-24-3	Decachlorobiphenyl	51%		30-150%
2051-24-3	Decachlorobiphenyl	53%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	1251865		
Lab Sample ID:	MC8509-23	**Date Sampled:**	03/07/12
Matrix:	SO - Soil	**Date Received:**	03/08/12
Method:	SW846 8082 SW846 3546	**Percent Solids:**	90.6
Project:	UTC P&W MD B220 SS1, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	YZ72293.D	1	03/10/12	CZ	03/08/12	OP28162	GYZ6731
Run #2							

	Initial Weight	Final Volume
Run #1	15.7 g	10.0 ml
Run #2		

CT Polychlorinated Biphenyls RCP List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	110	ug/kg	
11104-28-2	Aroclor 1221	ND	110	ug/kg	
11141-16-5	Aroclor 1232	ND	110	ug/kg	
53469-21-9	Aroclor 1242	ND	110	ug/kg	
12672-29-6	Aroclor 1248	ND	110	ug/kg	
11097-69-1	Aroclor 1254	ND	110	ug/kg	
11096-82-5	Aroclor 1260	ND	110	ug/kg	
37324-23-5	Aroclor 1262	ND	110	ug/kg	
11100-14-4	Aroclor 1268	ND	110	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	89%		30-150%
877-09-8	Tetrachloro-m-xylene	75%		30-150%
2051-24-3	Decachlorobiphenyl	63%		30-150%
2051-24-3	Decachlorobiphenyl	69%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1251890		
Lab Sample ID:	MC8612-16	**Date Sampled:**	03/09/12
Matrix:	SO - Soil	**Date Received:**	03/09/12
Method:	SW846 8082 SW846 3546	**Percent Solids:**	90.0
Project:	UTC P&W MD B220 SS1, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	YZ72351.D	1	03/13/12	CZ	03/12/12	OP28198	GYZ6734
Run #2							

	Initial Weight	Final Volume
Run #1	15.1 g	10.0 ml
Run #2		

CT Polychlorinated Biphenyls RCP List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	110	ug/kg	
11104-28-2	Aroclor 1221	ND	110	ug/kg	
11141-16-5	Aroclor 1232	ND	110	ug/kg	
53469-21-9	Aroclor 1242	ND	110	ug/kg	
12672-29-6	Aroclor 1248	ND	110	ug/kg	
11097-69-1	Aroclor 1254	ND	110	ug/kg	
11096-82-5	Aroclor 1260	ND	110	ug/kg	
37324-23-5	Aroclor 1262	ND	110	ug/kg	
11100-14-4	Aroclor 1268	ND	110	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	94%		30-150%
877-09-8	Tetrachloro-m-xylene	85%		30-150%
2051-24-3	Decachlorobiphenyl	75%		30-150%
2051-24-3	Decachlorobiphenyl	83%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1251966		
Lab Sample ID:	MC8700-22	**Date Sampled:**	03/13/12
Matrix:	SO - Soil	**Date Received:**	03/13/12
Method:	SW846 8082 SW846 3546	**Percent Solids:**	93.3
Project:	UTC P&W MD B220 SS1, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK10802.D	1	03/16/12	AP	03/14/12	OP28221	GBK439
Run #2							

	Initial Weight	Final Volume
Run #1	15.3 g	10.0 ml
Run #2		

CT Polychlorinated Biphenyls RCP List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	110	ug/kg	
11104-28-2	Aroclor 1221	ND	110	ug/kg	
11141-16-5	Aroclor 1232	ND	110	ug/kg	
53469-21-9	Aroclor 1242	ND	110	ug/kg	
12672-29-6	Aroclor 1248	ND	110	ug/kg	
11097-69-1	Aroclor 1254	209	110	ug/kg	
11096-82-5	Aroclor 1260	ND	110	ug/kg	
37324-23-5	Aroclor 1262	ND	110	ug/kg	
11100-14-4	Aroclor 1268	ND	110	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	127%		30-150%
877-09-8	Tetrachloro-m-xylene	121%		30-150%
2051-24-3	Decachlorobiphenyl	111%		30-150%
2051-24-3	Decachlorobiphenyl	111%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1251983		
Lab Sample ID:	MC8700-23R	**Date Sampled:**	03/13/12
Matrix:	SO - Soil	**Date Received:**	03/13/12
Method:	SW846 8082 SW846 3546	**Percent Solids:**	92.1
Project:	UTC P&W MD B220 SS1, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	BE29966.D	1	03/29/12	AP	03/28/12	OP28374	GBE1671
Run #2							

	Initial Weight	Final Volume
Run #1	15.6 g	10.0 ml
Run #2		

CT Polychlorinated Biphenyls RCP List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	100	ug/kg	
11104-28-2	Aroclor 1221	ND	100	ug/kg	
11141-16-5	Aroclor 1232	ND	100	ug/kg	
53469-21-9	Aroclor 1242	ND	100	ug/kg	
12672-29-6	Aroclor 1248	ND	100	ug/kg	
11097-69-1	Aroclor 1254	ND	100	ug/kg	
11096-82-5	Aroclor 1260	ND	100	ug/kg	
37324-23-5	Aroclor 1262	ND	100	ug/kg	
11100-14-4	Aroclor 1268	ND	100	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	73%		30-150%
877-09-8	Tetrachloro-m-xylene	74%		30-150%
2051-24-3	Decachlorobiphenyl	98%		30-150%
2051-24-3	Decachlorobiphenyl	99%		30-150%

(a) Sample extracted beyond recommended RCP hold time.

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1252008		
Lab Sample ID:	MC8745-25	**Date Sampled:**	03/14/12
Matrix:	SO - Soil	**Date Received:**	03/14/12
Method:	SW846 8082 SW846 3546	**Percent Solids:**	93.1
Project:	UTC P&W MD B220 SS1, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK10816.D	1	03/16/12	AP	03/15/12	OP28239	GBK439
Run #2							

	Initial Weight	Final Volume
Run #1	15.2 g	10.0 ml
Run #2		

CT Polychlorinated Biphenyls RCP List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	110	ug/kg	
11104-28-2	Aroclor 1221	ND	110	ug/kg	
11141-16-5	Aroclor 1232	ND	110	ug/kg	
53469-21-9	Aroclor 1242	ND	110	ug/kg	
12672-29-6	Aroclor 1248	ND	110	ug/kg	
11097-69-1	Aroclor 1254	173	110	ug/kg	
11096-82-5	Aroclor 1260	ND	110	ug/kg	
37324-23-5	Aroclor 1262	ND	110	ug/kg	
11100-14-4	Aroclor 1268	ND	110	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	85%		30-150%
877-09-8	Tetrachloro-m-xylene	79%		30-150%
2051-24-3	Decachlorobiphenyl	78%		30-150%
2051-24-3	Decachlorobiphenyl	78%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

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Report of Analysis

Client Sample ID:	1252010		
Lab Sample ID:	MC8745-27	**Date Sampled:**	03/14/12
Matrix:	SO - Soil	**Date Received:**	03/14/12
Method:	SW846 8082 SW846 3546	**Percent Solids:**	91.2
Project:	UTC P&W MD B220 SS1, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK10817.D	1	03/16/12	AP	03/15/12	OP28239	GBK439
Run #2							

	Initial Weight	Final Volume
Run #1	15.4 g	10.0 ml
Run #2		

CT Polychlorinated Biphenyls RCP List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	110	ug/kg	
11104-28-2	Aroclor 1221	ND	110	ug/kg	
11141-16-5	Aroclor 1232	ND	110	ug/kg	
53469-21-9	Aroclor 1242	ND	110	ug/kg	
12672-29-6	Aroclor 1248	ND	110	ug/kg	
11097-69-1	Aroclor 1254	245	110	ug/kg	
11096-82-5	Aroclor 1260	ND	110	ug/kg	
37324-23-5	Aroclor 1262	ND	110	ug/kg	
11100-14-4	Aroclor 1268	ND	110	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	57%		30-150%
877-09-8	Tetrachloro-m-xylene	54%		30-150%
2051-24-3	Decachlorobiphenyl	58%		30-150%
2051-24-3	Decachlorobiphenyl	221% [a]		30-150%

(a) Outside control limits due to possible matrix interference.

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1252013		
Lab Sample ID:	MC8745-30	**Date Sampled:**	03/14/12
Matrix:	SO - Soil	**Date Received:**	03/14/12
Method:	SW846 8082 SW846 3546	**Percent Solids:**	91.6
Project:	UTC P&W MD B220 SS1, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK10818.D	1	03/16/12	AP	03/15/12	OP28239	GBK439
Run #2							

	Initial Weight	Final Volume
Run #1	15.8 g	10.0 ml
Run #2		

CT Polychlorinated Biphenyls RCP List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	100	ug/kg	
11104-28-2	Aroclor 1221	ND	100	ug/kg	
11141-16-5	Aroclor 1232	ND	100	ug/kg	
53469-21-9	Aroclor 1242	ND	100	ug/kg	
12672-29-6	Aroclor 1248	ND	100	ug/kg	
11097-69-1	Aroclor 1254	ND	100	ug/kg	
11096-82-5	Aroclor 1260	ND	100	ug/kg	
37324-23-5	Aroclor 1262	ND	100	ug/kg	
11100-14-4	Aroclor 1268	ND	100	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	91%		30-150%
877-09-8	Tetrachloro-m-xylene	84%		30-150%
2051-24-3	Decachlorobiphenyl	85%		30-150%
2051-24-3	Decachlorobiphenyl	83%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1252011		
Lab Sample ID:	MC8745-28R	**Date Sampled:**	03/14/12
Matrix:	SO - Soil	**Date Received:**	03/14/12
Method:	SW846 8082 SW846 3546	**Percent Solids:**	90.8
Project:	UTC P&W MD B220 SS1, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BE29902.D	1	03/27/12	AP	03/26/12	OP28335	GBE1669
Run #2							

	Initial Weight	Final Volume
Run #1	15.4 g	10.0 ml
Run #2		

CT Polychlorinated Biphenyls RCP List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	110	ug/kg	
11104-28-2	Aroclor 1221	ND	110	ug/kg	
11141-16-5	Aroclor 1232	ND	110	ug/kg	
53469-21-9	Aroclor 1242	ND	110	ug/kg	
12672-29-6	Aroclor 1248	ND	110	ug/kg	
11097-69-1	Aroclor 1254	ND	110	ug/kg	
11096-82-5	Aroclor 1260	ND	110	ug/kg	
37324-23-5	Aroclor 1262	ND	110	ug/kg	
11100-14-4	Aroclor 1268	ND	110	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	64%		30-150%
877-09-8	Tetrachloro-m-xylene	54%		30-150%
2051-24-3	Decachlorobiphenyl	89%		30-150%
2051-24-3	Decachlorobiphenyl	84%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1252016		
Lab Sample ID:	MC8745-33	**Date Sampled:**	03/14/12
Matrix:	SO - Soil	**Date Received:**	03/14/12
Method:	SW846 8082 SW846 3546	**Percent Solids:**	91.1
Project:	UTC P&W MD B220 SS1, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK10819.D	1	03/16/12	AP	03/15/12	OP28239	GBK439
Run #2							

	Initial Weight	Final Volume
Run #1	15.4 g	10.0 ml
Run #2		

CT Polychlorinated Biphenyls RCP List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	110	ug/kg	
11104-28-2	Aroclor 1221	ND	110	ug/kg	
11141-16-5	Aroclor 1232	ND	110	ug/kg	
53469-21-9	Aroclor 1242	ND	110	ug/kg	
12672-29-6	Aroclor 1248	ND	110	ug/kg	
11097-69-1	Aroclor 1254	ND	110	ug/kg	
11096-82-5	Aroclor 1260	ND	110	ug/kg	
37324-23-5	Aroclor 1262	ND	110	ug/kg	
11100-14-4	Aroclor 1268	ND	110	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	97%		30-150%
877-09-8	Tetrachloro-m-xylene	92%		30-150%
2051-24-3	Decachlorobiphenyl	95%		30-150%
2051-24-3	Decachlorobiphenyl	86%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

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Report of Analysis

Client Sample ID:	1252017		
Lab Sample ID:	MC8745-34	**Date Sampled:**	03/14/12
Matrix:	SO - Soil	**Date Received:**	03/14/12
Method:	SW846 8082 SW846 3546	**Percent Solids:**	88.5
Project:	UTC P&W MD B220 SS1, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK10822.D	1	03/17/12	AP	03/15/12	OP28239	GBK440
Run #2							

	Initial Weight	Final Volume
Run #1	15.2 g	10.0 ml
Run #2		

CT Polychlorinated Biphenyls RCP List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	110	ug/kg	
11104-28-2	Aroclor 1221	ND	110	ug/kg	
11141-16-5	Aroclor 1232	ND	110	ug/kg	
53469-21-9	Aroclor 1242	ND	110	ug/kg	
12672-29-6	Aroclor 1248	ND	110	ug/kg	
11097-69-1	Aroclor 1254	567	110	ug/kg	
11096-82-5	Aroclor 1260	ND	110	ug/kg	
37324-23-5	Aroclor 1262	ND	110	ug/kg	
11100-14-4	Aroclor 1268	ND	110	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	98%		30-150%
877-09-8	Tetrachloro-m-xylene	87%		30-150%
2051-24-3	Decachlorobiphenyl	97%		30-150%
2051-24-3	Decachlorobiphenyl	88%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1252039		
Lab Sample ID:	MC8775-2	**Date Sampled:**	03/15/12
Matrix:	SO - Soil	**Date Received:**	03/15/12
Method:	SW846 8082 SW846 3546	**Percent Solids:**	89.8
Project:	UTC P&W MD B220 SS1, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	YZ72540.D	1	03/19/12	CZ	03/16/12	OP28250	GYZ6742
Run #2							

	Initial Weight	Final Volume
Run #1	15.7 g	10.0 ml
Run #2		

CT Polychlorinated Biphenyls RCP List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	110	ug/kg	
11104-28-2	Aroclor 1221	ND	110	ug/kg	
11141-16-5	Aroclor 1232	ND	110	ug/kg	
53469-21-9	Aroclor 1242	ND	110	ug/kg	
12672-29-6	Aroclor 1248	ND	110	ug/kg	
11097-69-1	Aroclor 1254	220	110	ug/kg	
11096-82-5	Aroclor 1260	ND	110	ug/kg	
37324-23-5	Aroclor 1262	ND	110	ug/kg	
11100-14-4	Aroclor 1268	ND	110	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	103%		30-150%
877-09-8	Tetrachloro-m-xylene	98%		30-150%
2051-24-3	Decachlorobiphenyl	90%		30-150%
2051-24-3	Decachlorobiphenyl	93%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1252040		
Lab Sample ID:	MC8775-3R	**Date Sampled:**	03/15/12
Matrix:	SO - Soil	**Date Received:**	03/15/12
Method:	SW846 8082 SW846 3546	**Percent Solids:**	90.6
Project:	UTC P&W MD B220 SS1, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BE29903.D	1	03/27/12	AP	03/26/12	OP28335	GBE1669
Run #2	BE29941.D	5	03/28/12	AP	03/26/12	OP28335	GBE1669

	Initial Weight	Final Volume
Run #1	15.3 g	10.0 ml
Run #2	15.3 g	10.0 ml

CT Polychlorinated Biphenyls RCP List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	110	ug/kg	
11104-28-2	Aroclor 1221	ND	110	ug/kg	
11141-16-5	Aroclor 1232	ND	110	ug/kg	
53469-21-9	Aroclor 1242	ND	110	ug/kg	
12672-29-6	Aroclor 1248	ND	110	ug/kg	
11097-69-1	Aroclor 1254	1330 [a]	540	ug/kg	
11096-82-5	Aroclor 1260	ND	110	ug/kg	
37324-23-5	Aroclor 1262	ND	110	ug/kg	
11100-14-4	Aroclor 1268	ND	110	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	86%	99%	30-150%
877-09-8	Tetrachloro-m-xylene	77%	99%	30-150%
2051-24-3	Decachlorobiphenyl	93%	115%	30-150%
2051-24-3	Decachlorobiphenyl	91%	100%	30-150%

(a) Result is from Run# 2

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1252044		
Lab Sample ID:	MC8775-7	**Date Sampled:**	03/15/12
Matrix:	SO - Soil	**Date Received:**	03/15/12
Method:	SW846 8082 SW846 3546	**Percent Solids:**	92.6
Project:	UTC P&W MD B220 SS1, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	YZ72542.D	1	03/19/12	CZ	03/16/12	OP28250	GYZ6742
Run #2							

	Initial Weight	Final Volume
Run #1	15.4 g	10.0 ml
Run #2		

CT Polychlorinated Biphenyls RCP List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	110	ug/kg	
11104-28-2	Aroclor 1221	ND	110	ug/kg	
11141-16-5	Aroclor 1232	ND	110	ug/kg	
53469-21-9	Aroclor 1242	ND	110	ug/kg	
12672-29-6	Aroclor 1248	ND	110	ug/kg	
11097-69-1	Aroclor 1254	ND	110	ug/kg	
11096-82-5	Aroclor 1260	ND	110	ug/kg	
37324-23-5	Aroclor 1262	ND	110	ug/kg	
11100-14-4	Aroclor 1268	ND	110	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	105%		30-150%
877-09-8	Tetrachloro-m-xylene	102%		30-150%
2051-24-3	Decachlorobiphenyl	95%		30-150%
2051-24-3	Decachlorobiphenyl	98%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

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Report of Analysis

Client Sample ID:	1252045		
Lab Sample ID:	MC8775-8	**Date Sampled:**	03/15/12
Matrix:	SO - Soil	**Date Received:**	03/15/12
Method:	SW846 8082 SW846 3546	**Percent Solids:**	92.5
Project:	UTC P&W MD B220 SS1, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	YZ72543.D	1	03/19/12	CZ	03/16/12	OP28250	GYZ6742
Run #2							

	Initial Weight	Final Volume
Run #1	15.0 g	10.0 ml
Run #2		

CT Polychlorinated Biphenyls RCP List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	110	ug/kg	
11104-28-2	Aroclor 1221	ND	110	ug/kg	
11141-16-5	Aroclor 1232	ND	110	ug/kg	
53469-21-9	Aroclor 1242	ND	110	ug/kg	
12672-29-6	Aroclor 1248	ND	110	ug/kg	
11097-69-1	Aroclor 1254	ND	110	ug/kg	
11096-82-5	Aroclor 1260	ND	110	ug/kg	
37324-23-5	Aroclor 1262	ND	110	ug/kg	
11100-14-4	Aroclor 1268	ND	110	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	95%		30-150%
877-09-8	Tetrachloro-m-xylene	90%		30-150%
2051-24-3	Decachlorobiphenyl	85%		30-150%
2051-24-3	Decachlorobiphenyl	88%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1252076		
Lab Sample ID:	MC8775-34T	**Date Sampled:**	03/15/12
Matrix:	SO - Soil	**Date Received:**	03/15/12
Method:	SW846 8082 SW846 3546	**Percent Solids:**	90.9
Project:	UTC P&W MD B220 SS1, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	BK11622.D	1	04/12/12	AP	04/10/12	OP28511	GBK472
Run #2							

	Initial Weight	Final Volume
Run #1	15.4 g	10.0 ml
Run #2		

CT Polychlorinated Biphenyls RCP List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	110	ug/kg	
11104-28-2	Aroclor 1221	ND	110	ug/kg	
11141-16-5	Aroclor 1232	ND	110	ug/kg	
53469-21-9	Aroclor 1242	ND	110	ug/kg	
12672-29-6	Aroclor 1248	ND	110	ug/kg	
11097-69-1	Aroclor 1254	ND	110	ug/kg	
11096-82-5	Aroclor 1260	ND	110	ug/kg	
37324-23-5	Aroclor 1262	ND	110	ug/kg	
11100-14-4	Aroclor 1268	ND	110	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	73%		30-150%
877-09-8	Tetrachloro-m-xylene	63%		30-150%
2051-24-3	Decachlorobiphenyl	69%		30-150%
2051-24-3	Decachlorobiphenyl	164% [b]		30-150%

(a) Sample extracted beyond recommended RCP hold time per client request.
(b) Outside control limits due to possible matrix interference.

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1252194		
Lab Sample ID:	MC9051-11T	**Date Sampled:**	03/26/12
Matrix:	SO - Soil	**Date Received:**	03/26/12
Method:	SW846 8082 SW846 3546	**Percent Solids:**	92.7
Project:	UTC P&W MD B220 SS1, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	BK11587.D	1	04/12/12	AP	04/10/12	OP28511	GBK472
Run #2							

	Initial Weight	Final Volume
Run #1	15.7 g	10.0 ml
Run #2		

CT Polychlorinated Biphenyls RCP List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	100	ug/kg	
11104-28-2	Aroclor 1221	ND	100	ug/kg	
11141-16-5	Aroclor 1232	ND	100	ug/kg	
53469-21-9	Aroclor 1242	ND	100	ug/kg	
12672-29-6	Aroclor 1248	ND	100	ug/kg	
11097-69-1	Aroclor 1254	283	100	ug/kg	
11096-82-5	Aroclor 1260	ND	100	ug/kg	
37324-23-5	Aroclor 1262	ND	100	ug/kg	
11100-14-4	Aroclor 1268	ND	100	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	88%		30-150%
877-09-8	Tetrachloro-m-xylene	82%		30-150%
2051-24-3	Decachlorobiphenyl	78%		30-150%
2051-24-3	Decachlorobiphenyl	110%		30-150%

(a) Sample extracted beyond recommended RCP hold time per client request.

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1255032		
Lab Sample ID:	MC9091-3	**Date Sampled:**	03/27/12
Matrix:	SO - Soil	**Date Received:**	03/27/12
Method:	SW846 8082 SW846 3545	**Percent Solids:**	91.1
Project:	UTC P&W MD B220 SS1, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK11154.D	1	04/01/12	AP	03/29/12	OP28382	GBK459
Run #2							

	Initial Weight	Final Volume
Run #1	15.8 g	10.0 ml
Run #2		

CT Polychlorinated Biphenyls RCP List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	100	ug/kg	
11104-28-2	Aroclor 1221	ND	100	ug/kg	
11141-16-5	Aroclor 1232	ND	100	ug/kg	
53469-21-9	Aroclor 1242	ND	100	ug/kg	
12672-29-6	Aroclor 1248	ND	100	ug/kg	
11097-69-1	Aroclor 1254	ND	100	ug/kg	
11096-82-5	Aroclor 1260	ND	100	ug/kg	
37324-23-5	Aroclor 1262	ND	100	ug/kg	
11100-14-4	Aroclor 1268	ND	100	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	91%		30-150%
877-09-8	Tetrachloro-m-xylene	84%		30-150%
2051-24-3	Decachlorobiphenyl	97%		30-150%
2051-24-3	Decachlorobiphenyl	96%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1255035		
Lab Sample ID:	MC9091-6	**Date Sampled:**	03/27/12
Matrix:	SO - Soil	**Date Received:**	03/27/12
Method:	SW846 8082 SW846 3545	**Percent Solids:**	94.6
Project:	UTC P&W MD B220 SS1, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK11155.D	1	04/01/12	AP	03/29/12	OP28382	GBK459
Run #2							

	Initial Weight	Final Volume
Run #1	15.1 g	10.0 ml
Run #2		

CT Polychlorinated Biphenyls RCP List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	110	ug/kg	
11104-28-2	Aroclor 1221	ND	110	ug/kg	
11141-16-5	Aroclor 1232	ND	110	ug/kg	
53469-21-9	Aroclor 1242	ND	110	ug/kg	
12672-29-6	Aroclor 1248	ND	110	ug/kg	
11097-69-1	Aroclor 1254	ND	110	ug/kg	
11096-82-5	Aroclor 1260	ND	110	ug/kg	
37324-23-5	Aroclor 1262	ND	110	ug/kg	
11100-14-4	Aroclor 1268	ND	110	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	115%		30-150%
877-09-8	Tetrachloro-m-xylene	123%		30-150%
2051-24-3	Decachlorobiphenyl	125%		30-150%
2051-24-3	Decachlorobiphenyl	135%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1255042		
Lab Sample ID:	MC9091-9	**Date Sampled:**	03/27/12
Matrix:	SO - Soil	**Date Received:**	03/27/12
Method:	SW846 8082 SW846 3545	**Percent Solids:**	91.6
Project:	UTC P&W MD B220 SS1, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK11157.D	1	04/01/12	AP	03/29/12	OP28382	GBK459
Run #2							

	Initial Weight	Final Volume
Run #1	15.1 g	10.0 ml
Run #2		

CT Polychlorinated Biphenyls RCP List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	110	ug/kg	
11104-28-2	Aroclor 1221	ND	110	ug/kg	
11141-16-5	Aroclor 1232	ND	110	ug/kg	
53469-21-9	Aroclor 1242	ND	110	ug/kg	
12672-29-6	Aroclor 1248	ND	110	ug/kg	
11097-69-1	Aroclor 1254	ND	110	ug/kg	
11096-82-5	Aroclor 1260	ND	110	ug/kg	
37324-23-5	Aroclor 1262	ND	110	ug/kg	
11100-14-4	Aroclor 1268	ND	110	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	88%		30-150%
877-09-8	Tetrachloro-m-xylene	83%		30-150%
2051-24-3	Decachlorobiphenyl	89%		30-150%
2051-24-3	Decachlorobiphenyl	88%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1255045		
Lab Sample ID:	MC9091-12	**Date Sampled:**	03/27/12
Matrix:	SO - Soil	**Date Received:**	03/27/12
Method:	SW846 8082 SW846 3545	**Percent Solids:**	90.8
Project:	UTC P&W MD B220 SS1, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK11156.D	1	04/01/12	AP	03/29/12	OP28382	GBK459
Run #2							

	Initial Weight	Final Volume
Run #1	15.2 g	10.0 ml
Run #2		

CT Polychlorinated Biphenyls RCP List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	110	ug/kg	
11104-28-2	Aroclor 1221	ND	110	ug/kg	
11141-16-5	Aroclor 1232	ND	110	ug/kg	
53469-21-9	Aroclor 1242	ND	110	ug/kg	
12672-29-6	Aroclor 1248	ND	110	ug/kg	
11097-69-1	Aroclor 1254	ND	110	ug/kg	
11096-82-5	Aroclor 1260	ND	110	ug/kg	
37324-23-5	Aroclor 1262	ND	110	ug/kg	
11100-14-4	Aroclor 1268	ND	110	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	85%		30-150%
877-09-8	Tetrachloro-m-xylene	91%		30-150%
2051-24-3	Decachlorobiphenyl	94%		30-150%
2051-24-3	Decachlorobiphenyl	101%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	1255079		
Lab Sample ID:	MC9170-19	**Date Sampled:**	03/29/12
Matrix:	SO - Soil	**Date Received:**	03/29/12
Method:	SW846 8082 SW846 3546	**Percent Solids:**	92.3
Project:	UTC P&W MD B220 SS1, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	YZ72770.D	1	04/03/12	CZ	03/30/12	OP28408	GYZ6752
Run #2							

	Initial Weight	Final Volume
Run #1	15.8 g	10.0 ml
Run #2		

CT Polychlorinated Biphenyls RCP List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	100	ug/kg	
11104-28-2	Aroclor 1221	ND	100	ug/kg	
11141-16-5	Aroclor 1232	ND	100	ug/kg	
53469-21-9	Aroclor 1242	ND	100	ug/kg	
12672-29-6	Aroclor 1248	ND	100	ug/kg	
11097-69-1	Aroclor 1254	ND	100	ug/kg	
11096-82-5	Aroclor 1260	ND	100	ug/kg	
37324-23-5	Aroclor 1262	ND	100	ug/kg	
11100-14-4	Aroclor 1268	ND	100	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	79%		30-150%
877-09-8	Tetrachloro-m-xylene	86%		30-150%
2051-24-3	Decachlorobiphenyl	93%		30-150%
2051-24-3	Decachlorobiphenyl	90%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

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Report of Analysis

Client Sample ID:	1255083		
Lab Sample ID:	MC9170-23	**Date Sampled:**	03/29/12
Matrix:	SO - Soil	**Date Received:**	03/29/12
Method:	SW846 8082 SW846 3546	**Percent Solids:**	88.7
Project:	UTC P&W MD B220 SS1, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	YZ72771.D	1	04/03/12	CZ	03/30/12	OP28408	GYZ6752
Run #2	YZ72804.D	100	04/04/12	CZ	03/30/12	OP28408	GYZ6755

	Initial Weight	Final Volume
Run #1	15.7 g	10.0 ml
Run #2	15.7 g	10.0 ml

CT Polychlorinated Biphenyls RCP List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	110	ug/kg	
11104-28-2	Aroclor 1221	ND	110	ug/kg	
11141-16-5	Aroclor 1232 [a]	2080	110	ug/kg	E
53469-21-9	Aroclor 1242	ND	110	ug/kg	
12672-29-6	Aroclor 1248	ND	110	ug/kg	
11097-69-1	Aroclor 1254 [a]	17200 [b]	11000	ug/kg	
11096-82-5	Aroclor 1260	28900 [b]	11000	ug/kg	
37324-23-5	Aroclor 1262	ND	110	ug/kg	
11100-14-4	Aroclor 1268	ND	110	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	40%	0% [c]	30-150%
877-09-8	Tetrachloro-m-xylene	43%	0% [c]	30-150%
2051-24-3	Decachlorobiphenyl	273% [d]	0% [c]	30-150%
2051-24-3	Decachlorobiphenyl	61%	0% [c]	30-150%

(a) Estimated value due to the presence of other Arochlor pattern.
(b) Result is from Run# 2
(c) Outside control limits due to dilution.
(d) Outside control limits due to possible matrix interference.

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1255084		
Lab Sample ID:	MC9170-24	**Date Sampled:**	03/29/12
Matrix:	SO - Soil	**Date Received:**	03/29/12
Method:	SW846 8082 SW846 3546	**Percent Solids:**	89.5
Project:	UTC P&W MD B220 SS1, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	YZ72772.D	1	04/03/12	CZ	03/30/12	OP28408	GYZ6752
Run #2	YZ72805.D	100	04/04/12	CZ	03/30/12	OP28408	GYZ6755

	Initial Weight	Final Volume
Run #1	15.6 g	10.0 ml
Run #2	15.6 g	10.0 ml

CT Polychlorinated Biphenyls RCP List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	110	ug/kg	
11104-28-2	Aroclor 1221	ND	110	ug/kg	
11141-16-5	Aroclor 1232 [a]	866	110	ug/kg	E
53469-21-9	Aroclor 1242	ND	110	ug/kg	
12672-29-6	Aroclor 1248	ND	110	ug/kg	
11097-69-1	Aroclor 1254	ND	110	ug/kg	
11096-82-5	Aroclor 1260	22000 [b]	11000	ug/kg	
37324-23-5	Aroclor 1262	ND	110	ug/kg	
11100-14-4	Aroclor 1268	ND	110	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	80%	0% [c]	30-150%
877-09-8	Tetrachloro-m-xylene	81%	0% [c]	30-150%
2051-24-3	Decachlorobiphenyl	107%	0% [c]	30-150%
2051-24-3	Decachlorobiphenyl	96%	0% [c]	30-150%

(a) Estimated value due to the presence of other Arochlor pattern.
(b) Result is from Run# 2
(c) Outside control limits due to dilution.

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1255081		
Lab Sample ID:	MC9170-21R	**Date Sampled:**	03/29/12
Matrix:	SO - Soil	**Date Received:**	03/29/12
Method:	SW846 8082 SW846 3546	**Percent Solids:**	90.9
Project:	UTC P&W MD B220 SS1, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK11588.D	1	04/12/12	AP	04/10/12	OP28511	GBK472
Run #2							

	Initial Weight	Final Volume
Run #1	15.3 g	10.0 ml
Run #2		

CT Polychlorinated Biphenyls RCP List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	110	ug/kg	
11104-28-2	Aroclor 1221	ND	110	ug/kg	
11141-16-5	Aroclor 1232	ND	110	ug/kg	
53469-21-9	Aroclor 1242	ND	110	ug/kg	
12672-29-6	Aroclor 1248	ND	110	ug/kg	
11097-69-1	Aroclor 1254	ND	110	ug/kg	
11096-82-5	Aroclor 1260	ND	110	ug/kg	
37324-23-5	Aroclor 1262	ND	110	ug/kg	
11100-14-4	Aroclor 1268	ND	110	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	91%		30-150%
877-09-8	Tetrachloro-m-xylene	91%		30-150%
2051-24-3	Decachlorobiphenyl	80%		30-150%
2051-24-3	Decachlorobiphenyl	83%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1255082		
Lab Sample ID:	MC9170-22R	**Date Sampled:**	03/29/12
Matrix:	SO - Soil	**Date Received:**	03/29/12
Method:	SW846 8082 SW846 3546	**Percent Solids:**	88.7
Project:	UTC P&W MD B220 SS1, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK11592.D	1	04/12/12	AP	04/10/12	OP28511	GBK472
Run #2	BK11623.D	5	04/12/12	AP	04/10/12	OP28511	GBK472

	Initial Weight	Final Volume
Run #1	15.5 g	10.0 ml
Run #2	15.5 g	10.0 ml

CT Polychlorinated Biphenyls RCP List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	110	ug/kg	
11104-28-2	Aroclor 1221	ND	110	ug/kg	
11141-16-5	Aroclor 1232	ND	110	ug/kg	
53469-21-9	Aroclor 1242	ND	110	ug/kg	
12672-29-6	Aroclor 1248 [a]	485	110	ug/kg	
11097-69-1	Aroclor 1254	1740 [b]	540	ug/kg	
11096-82-5	Aroclor 1260	ND	110	ug/kg	
37324-23-5	Aroclor 1262	ND	110	ug/kg	
11100-14-4	Aroclor 1268	ND	110	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	80%	63%	30-150%
877-09-8	Tetrachloro-m-xylene	71%	71%	30-150%
2051-24-3	Decachlorobiphenyl	73%	90%	30-150%
2051-24-3	Decachlorobiphenyl	174% [c]	179% [c]	30-150%

(a) Estimated value due to the presence of other Arochlor pattern.
(b) Result is from Run# 2
(c) Outside control limits due to possible matrix interference. Confirmed by reanalysis.

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1255101		
Lab Sample ID:	MC9207-15T	**Date Sampled:**	03/30/12
Matrix:	SO - Soil	**Date Received:**	03/30/12
Method:	SW846 8082 SW846 3546	**Percent Solids:**	89.6
Project:	UTC P&W MD B220 SS1, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BE30161.D	1	04/17/12	AP	04/13/12	OP28548	GBE1680
Run #2							

	Initial Weight	Final Volume
Run #1	15.7 g	10.0 ml
Run #2		

CT Polychlorinated Biphenyls RCP List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	110	ug/kg	
11104-28-2	Aroclor 1221	ND	110	ug/kg	
11141-16-5	Aroclor 1232	ND	110	ug/kg	
53469-21-9	Aroclor 1242	ND	110	ug/kg	
12672-29-6	Aroclor 1248	ND	110	ug/kg	
11097-69-1	Aroclor 1254	ND	110	ug/kg	
11096-82-5	Aroclor 1260	ND	110	ug/kg	
37324-23-5	Aroclor 1262	ND	110	ug/kg	
11100-14-4	Aroclor 1268	ND	110	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	96%		30-150%
877-09-8	Tetrachloro-m-xylene	88%		30-150%
2051-24-3	Decachlorobiphenyl	44%		30-150%
2051-24-3	Decachlorobiphenyl	85%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1255106		
Lab Sample ID:	MC9207-20T	**Date Sampled:**	03/30/12
Matrix:	SO - Soil	**Date Received:**	03/30/12
Method:	SW846 8082 SW846 3546	**Percent Solids:**	88.8
Project:	UTC P&W MD B220 SS1, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BE30162.D	1	04/17/12	AP	04/13/12	OP28548	GBE1680
Run #2							

	Initial Weight	Final Volume
Run #1	15.6 g	10.0 ml
Run #2		

CT Polychlorinated Biphenyls RCP List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	110	ug/kg	
11104-28-2	Aroclor 1221	ND	110	ug/kg	
11141-16-5	Aroclor 1232	ND	110	ug/kg	
53469-21-9	Aroclor 1242	ND	110	ug/kg	
12672-29-6	Aroclor 1248	ND	110	ug/kg	
11097-69-1	Aroclor 1254	286	110	ug/kg	
11096-82-5	Aroclor 1260	ND	110	ug/kg	
37324-23-5	Aroclor 1262	ND	110	ug/kg	
11100-14-4	Aroclor 1268	ND	110	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	86%		30-150%
877-09-8	Tetrachloro-m-xylene	77%		30-150%
2051-24-3	Decachlorobiphenyl	43%		30-150%
2051-24-3	Decachlorobiphenyl	81%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1255103		
Lab Sample ID:	MC9207-17A	**Date Sampled:**	03/30/12
Matrix:	SO - Soil	**Date Received:**	03/30/12
Method:	SW846 8082 SW846 3546	**Percent Solids:**	90.5
Project:	UTC P&W MD B220 SS1, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK11242.D	1	04/03/12	AP	04/02/12	OP28425	GBK461
Run #2							

	Initial Weight	Final Volume
Run #1	15.1 g	10.0 ml
Run #2		

CT Polychlorinated Biphenyls RCP List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	110	ug/kg	
11104-28-2	Aroclor 1221	ND	110	ug/kg	
11141-16-5	Aroclor 1232	ND	110	ug/kg	
53469-21-9	Aroclor 1242	ND	110	ug/kg	
12672-29-6	Aroclor 1248	ND	110	ug/kg	
11097-69-1	Aroclor 1254	ND	110	ug/kg	
11096-82-5	Aroclor 1260	ND	110	ug/kg	
37324-23-5	Aroclor 1262	ND	110	ug/kg	
11100-14-4	Aroclor 1268	ND	110	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	63%		30-150%
877-09-8	Tetrachloro-m-xylene	68%		30-150%
2051-24-3	Decachlorobiphenyl	65%		30-150%
2051-24-3	Decachlorobiphenyl	191% [a]		30-150%

(a) Outside control limits due to possible matrix interference.

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1255107		
Lab Sample ID:	MC9207-21A	**Date Sampled:**	03/30/12
Matrix:	SO - Soil	**Date Received:**	03/30/12
Method:	SW846 8082 SW846 3546	**Percent Solids:**	90.1
Project:	UTC P&W MD B220 SS1, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK11243.D	1	04/03/12	AP	04/02/12	OP28425	GBK461
Run #2	YZ72814.D	10	04/04/12	CZ	04/02/12	OP28425	GYZ6755

	Initial Weight	Final Volume
Run #1	15.5 g	10.0 ml
Run #2	15.5 g	10.0 ml

CT Polychlorinated Biphenyls RCP List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	110	ug/kg	
11104-28-2	Aroclor 1221	ND	110	ug/kg	
11141-16-5	Aroclor 1232	ND	110	ug/kg	
53469-21-9	Aroclor 1242	ND	110	ug/kg	
12672-29-6	Aroclor 1248	ND	110	ug/kg	
11097-69-1	Aroclor 1254	3350 [a]	1100	ug/kg	
11096-82-5	Aroclor 1260	ND	110	ug/kg	
37324-23-5	Aroclor 1262	ND	110	ug/kg	
11100-14-4	Aroclor 1268	ND	110	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	73%	63%	30-150%
877-09-8	Tetrachloro-m-xylene	63%	83%	30-150%
2051-24-3	Decachlorobiphenyl	72%	104%	30-150%
2051-24-3	Decachlorobiphenyl	94%	97%	30-150%

(a) Result is from Run# 2

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1255224		
Lab Sample ID:	MC9362-2	**Date Sampled:**	04/05/12
Matrix:	SO - Soil	**Date Received:**	04/05/12
Method:	SW846 8082 SW846 3545	**Percent Solids:**	92.4
Project:	UTC P&W MD B220 SS1, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK11469.D	1	04/10/12	AP	04/07/12	OP28481	GBK469
Run #2							

	Initial Weight	Final Volume
Run #1	15.5 g	10.0 ml
Run #2		

CT Polychlorinated Biphenyls RCP List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	110	ug/kg	
11104-28-2	Aroclor 1221	ND	110	ug/kg	
11141-16-5	Aroclor 1232	ND	110	ug/kg	
53469-21-9	Aroclor 1242	ND	110	ug/kg	
12672-29-6	Aroclor 1248	ND	110	ug/kg	
11097-69-1	Aroclor 1254	ND	110	ug/kg	
11096-82-5	Aroclor 1260	ND	110	ug/kg	
37324-23-5	Aroclor 1262	ND	110	ug/kg	
11100-14-4	Aroclor 1268	ND	110	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	82%		30-150%
877-09-8	Tetrachloro-m-xylene	87%		30-150%
2051-24-3	Decachlorobiphenyl	81%		30-150%
2051-24-3	Decachlorobiphenyl	80%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1255225		
Lab Sample ID:	MC9362-3	**Date Sampled:**	04/05/12
Matrix:	SO - Soil	**Date Received:**	04/05/12
Method:	SW846 8082 SW846 3545	**Percent Solids:**	91.4
Project:	UTC P&W MD B220 SS1, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK11470.D	1	04/10/12	AP	04/07/12	OP28481	GBK469
Run #2							

	Initial Weight	Final Volume
Run #1	15.7 g	10.0 ml
Run #2		

CT Polychlorinated Biphenyls RCP List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	100	ug/kg	
11104-28-2	Aroclor 1221	ND	100	ug/kg	
11141-16-5	Aroclor 1232	ND	100	ug/kg	
53469-21-9	Aroclor 1242	ND	100	ug/kg	
12672-29-6	Aroclor 1248	ND	100	ug/kg	
11097-69-1	Aroclor 1254	ND	100	ug/kg	
11096-82-5	Aroclor 1260	ND	100	ug/kg	
37324-23-5	Aroclor 1262	ND	100	ug/kg	
11100-14-4	Aroclor 1268	ND	100	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	74%		30-150%
877-09-8	Tetrachloro-m-xylene	80%		30-150%
2051-24-3	Decachlorobiphenyl	86%		30-150%
2051-24-3	Decachlorobiphenyl	88%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1255228		
Lab Sample ID:	MC9362-6	**Date Sampled:**	04/05/12
Matrix:	SO - Soil	**Date Received:**	04/05/12
Method:	SW846 8082 SW846 3545	**Percent Solids:**	92.1
Project:	UTC P&W MD B220 SS1, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK11471.D	1	04/10/12	AP	04/07/12	OP28481	GBK469
Run #2							

	Initial Weight	Final Volume
Run #1	15.2 g	10.0 ml
Run #2		

CT Polychlorinated Biphenyls RCP List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	110	ug/kg	
11104-28-2	Aroclor 1221	ND	110	ug/kg	
11141-16-5	Aroclor 1232	ND	110	ug/kg	
53469-21-9	Aroclor 1242	ND	110	ug/kg	
12672-29-6	Aroclor 1248	ND	110	ug/kg	
11097-69-1	Aroclor 1254	ND	110	ug/kg	
11096-82-5	Aroclor 1260	ND	110	ug/kg	
37324-23-5	Aroclor 1262	ND	110	ug/kg	
11100-14-4	Aroclor 1268	ND	110	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	81%		30-150%
877-09-8	Tetrachloro-m-xylene	87%		30-150%
2051-24-3	Decachlorobiphenyl	83%		30-150%
2051-24-3	Decachlorobiphenyl	81%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1255232		
Lab Sample ID:	MC9362-10	**Date Sampled:**	04/05/12
Matrix:	SO - Soil	**Date Received:**	04/05/12
Method:	SW846 8082 SW846 3545	**Percent Solids:**	91.9
Project:	UTC P&W MD B220 SS1, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK11472.D	1	04/10/12	AP	04/07/12	OP28481	GBK469
Run #2							

	Initial Weight	Final Volume
Run #1	15.3 g	10.0 ml
Run #2		

CT Polychlorinated Biphenyls RCP List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	110	ug/kg	
11104-28-2	Aroclor 1221	ND	110	ug/kg	
11141-16-5	Aroclor 1232	ND	110	ug/kg	
53469-21-9	Aroclor 1242	ND	110	ug/kg	
12672-29-6	Aroclor 1248	ND	110	ug/kg	
11097-69-1	Aroclor 1254	259	110	ug/kg	
11096-82-5	Aroclor 1260	ND	110	ug/kg	
37324-23-5	Aroclor 1262	ND	110	ug/kg	
11100-14-4	Aroclor 1268	ND	110	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	81%		30-150%
877-09-8	Tetrachloro-m-xylene	85%		30-150%
2051-24-3	Decachlorobiphenyl	80%		30-150%
2051-24-3	Decachlorobiphenyl	78%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1255233		
Lab Sample ID:	MC9362-11	**Date Sampled:**	04/05/12
Matrix:	SO - Soil	**Date Received:**	04/05/12
Method:	SW846 8082 SW846 3545	**Percent Solids:**	91.6
Project:	UTC P&W MD B220 SS1, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK11473.D	1	04/10/12	AP	04/07/12	OP28481	GBK469
Run #2							

	Initial Weight	Final Volume
Run #1	15.4 g	10.0 ml
Run #2		

CT Polychlorinated Biphenyls RCP List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	110	ug/kg	
11104-28-2	Aroclor 1221	ND	110	ug/kg	
11141-16-5	Aroclor 1232	ND	110	ug/kg	
53469-21-9	Aroclor 1242	ND	110	ug/kg	
12672-29-6	Aroclor 1248	ND	110	ug/kg	
11097-69-1	Aroclor 1254	ND	110	ug/kg	
11096-82-5	Aroclor 1260	ND	110	ug/kg	
37324-23-5	Aroclor 1262	ND	110	ug/kg	
11100-14-4	Aroclor 1268	ND	110	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	86%		30-150%
877-09-8	Tetrachloro-m-xylene	93%		30-150%
2051-24-3	Decachlorobiphenyl	95%		30-150%
2051-24-3	Decachlorobiphenyl	99%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1255242		
Lab Sample ID:	MC9362-15	**Date Sampled:**	04/05/12
Matrix:	SO - Soil	**Date Received:**	04/05/12
Method:	SW846 8082 SW846 3545	**Percent Solids:**	93.1
Project:	UTC P&W MD B220 SS1, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK11474.D	1	04/10/12	AP	04/07/12	OP28481	GBK469
Run #2							

	Initial Weight	Final Volume
Run #1	15.8 g	10.0 ml
Run #2		

CT Polychlorinated Biphenyls RCP List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	100	ug/kg	
11104-28-2	Aroclor 1221	ND	100	ug/kg	
11141-16-5	Aroclor 1232	ND	100	ug/kg	
53469-21-9	Aroclor 1242	ND	100	ug/kg	
12672-29-6	Aroclor 1248	ND	100	ug/kg	
11097-69-1	Aroclor 1254	202	100	ug/kg	
11096-82-5	Aroclor 1260	ND	100	ug/kg	
37324-23-5	Aroclor 1262	ND	100	ug/kg	
11100-14-4	Aroclor 1268	ND	100	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	80%		30-150%
877-09-8	Tetrachloro-m-xylene	77%		30-150%
2051-24-3	Decachlorobiphenyl	74%		30-150%
2051-24-3	Decachlorobiphenyl	76%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1255243		
Lab Sample ID:	MC9362-16	**Date Sampled:**	04/05/12
Matrix:	SO - Soil	**Date Received:**	04/05/12
Method:	SW846 8082 SW846 3545	**Percent Solids:**	92.7
Project:	UTC P&W MD B220 SS1, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK11475.D	1	04/10/12	AP	04/07/12	OP28481	GBK469
Run #2							

	Initial Weight	Final Volume
Run #1	15.1 g	10.0 ml
Run #2		

CT Polychlorinated Biphenyls RCP List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	110	ug/kg	
11104-28-2	Aroclor 1221	ND	110	ug/kg	
11141-16-5	Aroclor 1232	ND	110	ug/kg	
53469-21-9	Aroclor 1242	ND	110	ug/kg	
12672-29-6	Aroclor 1248	ND	110	ug/kg	
11097-69-1	Aroclor 1254	ND	110	ug/kg	
11096-82-5	Aroclor 1260	ND	110	ug/kg	
37324-23-5	Aroclor 1262	ND	110	ug/kg	
11100-14-4	Aroclor 1268	ND	110	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	48%		30-150%
877-09-8	Tetrachloro-m-xylene	51%		30-150%
2051-24-3	Decachlorobiphenyl	56%		30-150%
2051-24-3	Decachlorobiphenyl	54%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

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Report of Analysis

Client Sample ID:	1255246		
Lab Sample ID:	MC9362-19	**Date Sampled:**	04/05/12
Matrix:	SO - Soil	**Date Received:**	04/05/12
Method:	SW846 8082 SW846 3545	**Percent Solids:**	91.7
Project:	UTC P&W MD B220 SS1, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK11476.D	1	04/10/12	AP	04/07/12	OP28481	GBK469
Run #2							

	Initial Weight	Final Volume
Run #1	15.4 g	10.0 ml
Run #2		

CT Polychlorinated Biphenyls RCP List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	110	ug/kg	
11104-28-2	Aroclor 1221	ND	110	ug/kg	
11141-16-5	Aroclor 1232	ND	110	ug/kg	
53469-21-9	Aroclor 1242	ND	110	ug/kg	
12672-29-6	Aroclor 1248	ND	110	ug/kg	
11097-69-1	Aroclor 1254	ND	110	ug/kg	
11096-82-5	Aroclor 1260	ND	110	ug/kg	
37324-23-5	Aroclor 1262	ND	110	ug/kg	
11100-14-4	Aroclor 1268	ND	110	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	86%		30-150%
877-09-8	Tetrachloro-m-xylene	87%		30-150%
2051-24-3	Decachlorobiphenyl	83%		30-150%
2051-24-3	Decachlorobiphenyl	82%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	1255247		
Lab Sample ID:	MC9362-20	**Date Sampled:**	04/05/12
Matrix:	SO - Soil	**Date Received:**	04/05/12
Method:	SW846 8082 SW846 3545	**Percent Solids:**	91.9
Project:	UTC P&W MD B220 SS1, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK11477.D	1	04/10/12	AP	04/07/12	OP28481	GBK469
Run #2							

	Initial Weight	Final Volume
Run #1	15.8 g	10.0 ml
Run #2		

CT Polychlorinated Biphenyls RCP List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	100	ug/kg	
11104-28-2	Aroclor 1221	ND	100	ug/kg	
11141-16-5	Aroclor 1232	ND	100	ug/kg	
53469-21-9	Aroclor 1242	ND	100	ug/kg	
12672-29-6	Aroclor 1248	ND	100	ug/kg	
11097-69-1	Aroclor 1254	153	100	ug/kg	
11096-82-5	Aroclor 1260	ND	100	ug/kg	
37324-23-5	Aroclor 1262	ND	100	ug/kg	
11100-14-4	Aroclor 1268	ND	100	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	75%		30-150%
877-09-8	Tetrachloro-m-xylene	74%		30-150%
2051-24-3	Decachlorobiphenyl	77%		30-150%
2051-24-3	Decachlorobiphenyl	93%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	1255249		
Lab Sample ID:	MC9362-22	**Date Sampled:**	04/05/12
Matrix:	SO - Soil	**Date Received:**	04/05/12
Method:	SW846 8082 SW846 3545	**Percent Solids:**	91.8
Project:	UTC P&W MD B220 SS1, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK11480.D	1	04/10/12	AP	04/07/12	OP28481	GBK469
Run #2							

	Initial Weight	Final Volume
Run #1	15.6 g	10.0 ml
Run #2		

CT Polychlorinated Biphenyls RCP List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	100	ug/kg	
11104-28-2	Aroclor 1221	ND	100	ug/kg	
11141-16-5	Aroclor 1232	ND	100	ug/kg	
53469-21-9	Aroclor 1242	ND	100	ug/kg	
12672-29-6	Aroclor 1248	ND	100	ug/kg	
11097-69-1	Aroclor 1254	ND	100	ug/kg	
11096-82-5	Aroclor 1260	ND	100	ug/kg	
37324-23-5	Aroclor 1262	ND	100	ug/kg	
11100-14-4	Aroclor 1268	ND	100	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	34%		30-150%
877-09-8	Tetrachloro-m-xylene	36%		30-150%
2051-24-3	Decachlorobiphenyl	38%		30-150%
2051-24-3	Decachlorobiphenyl	37%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	1255250		
Lab Sample ID:	MC9362-23	**Date Sampled:**	04/05/12
Matrix:	SO - Soil	**Date Received:**	04/05/12
Method:	SW846 8082 SW846 3545	**Percent Solids:**	90.8
Project:	UTC P&W MD B220 SS1, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK11481.D	1	04/10/12	AP	04/07/12	OP28481	GBK469
Run #2							

	Initial Weight	Final Volume
Run #1	15.9 g	10.0 ml
Run #2		

CT Polychlorinated Biphenyls RCP List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	100	ug/kg	
11104-28-2	Aroclor 1221	ND	100	ug/kg	
11141-16-5	Aroclor 1232	ND	100	ug/kg	
53469-21-9	Aroclor 1242	ND	100	ug/kg	
12672-29-6	Aroclor 1248	ND	100	ug/kg	
11097-69-1	Aroclor 1254	ND	100	ug/kg	
11096-82-5	Aroclor 1260	ND	100	ug/kg	
37324-23-5	Aroclor 1262	ND	100	ug/kg	
11100-14-4	Aroclor 1268	ND	100	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	92%		30-150%
877-09-8	Tetrachloro-m-xylene	97%		30-150%
2051-24-3	Decachlorobiphenyl	91%		30-150%
2051-24-3	Decachlorobiphenyl	88%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	1255254		
Lab Sample ID:	MC9362-27	**Date Sampled:**	04/05/12
Matrix:	SO - Soil	**Date Received:**	04/05/12
Method:	SW846 8082 SW846 3545	**Percent Solids:**	91.2
Project:	UTC P&W MD B220 SS1, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK11482.D	1	04/10/12	AP	04/07/12	OP28481	GBK469
Run #2							

	Initial Weight	Final Volume
Run #1	15.3 g	10.0 ml
Run #2		

CT Polychlorinated Biphenyls RCP List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	110	ug/kg	
11104-28-2	Aroclor 1221	ND	110	ug/kg	
11141-16-5	Aroclor 1232	ND	110	ug/kg	
53469-21-9	Aroclor 1242	ND	110	ug/kg	
12672-29-6	Aroclor 1248	ND	110	ug/kg	
11097-69-1	Aroclor 1254	ND	110	ug/kg	
11096-82-5	Aroclor 1260	ND	110	ug/kg	
37324-23-5	Aroclor 1262	ND	110	ug/kg	
11100-14-4	Aroclor 1268	ND	110	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	91%		30-150%
877-09-8	Tetrachloro-m-xylene	97%		30-150%
2051-24-3	Decachlorobiphenyl	71%		30-150%
2051-24-3	Decachlorobiphenyl	77%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	1255255		
Lab Sample ID:	MC9362-28	**Date Sampled:**	04/05/12
Matrix:	SO - Soil	**Date Received:**	04/05/12
Method:	SW846 8082 SW846 3545	**Percent Solids:**	91.3
Project:	UTC P&W MD B220 SS1, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK11483.D	1	04/10/12	AP	04/07/12	OP28481	GBK469
Run #2							

	Initial Weight	Final Volume
Run #1	15.5 g	10.0 ml
Run #2		

CT Polychlorinated Biphenyls RCP List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	110	ug/kg	
11104-28-2	Aroclor 1221	ND	110	ug/kg	
11141-16-5	Aroclor 1232	ND	110	ug/kg	
53469-21-9	Aroclor 1242	ND	110	ug/kg	
12672-29-6	Aroclor 1248	ND	110	ug/kg	
11097-69-1	Aroclor 1254	ND	110	ug/kg	
11096-82-5	Aroclor 1260	ND	110	ug/kg	
37324-23-5	Aroclor 1262	ND	110	ug/kg	
11100-14-4	Aroclor 1268	ND	110	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	90%		30-150%
877-09-8	Tetrachloro-m-xylene	98%		30-150%
2051-24-3	Decachlorobiphenyl	79%		30-150%
2051-24-3	Decachlorobiphenyl	77%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1256790		
Lab Sample ID:	MC9658-3	**Date Sampled:**	04/16/12
Matrix:	SO - Soil	**Date Received:**	04/16/12
Method:	SW846 8082 SW846 3546	**Percent Solids:**	90.9
Project:	UTC P&W MD B220 SS1, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK11986.D	1	04/20/12	AP	04/18/12	OP28612	GBK482
Run #2							

	Initial Weight	Final Volume
Run #1	15.5 g	10.0 ml
Run #2		

CT Polychlorinated Biphenyls RCP List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	110	ug/kg	
11104-28-2	Aroclor 1221	ND	110	ug/kg	
11141-16-5	Aroclor 1232	ND	110	ug/kg	
53469-21-9	Aroclor 1242	ND	110	ug/kg	
12672-29-6	Aroclor 1248	ND	110	ug/kg	
11097-69-1	Aroclor 1254	ND	110	ug/kg	
11096-82-5	Aroclor 1260	ND	110	ug/kg	
37324-23-5	Aroclor 1262	ND	110	ug/kg	
11100-14-4	Aroclor 1268	ND	110	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	75%		30-150%
877-09-8	Tetrachloro-m-xylene	77%		30-150%
2051-24-3	Decachlorobiphenyl	78%		30-150%
2051-24-3	Decachlorobiphenyl	81%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1257916		
Lab Sample ID:	MC9761-5	**Date Sampled:**	04/18/12
Matrix:	SO - Soil	**Date Received:**	04/19/12
Method:	SW846 8082 SW846 3546	**Percent Solids:**	89.5
Project:	UTC P&W MD B220 SS1, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BE30217.D	1	04/23/12	AP	04/20/12	OP28630	GBE1682
Run #2							

	Initial Weight	Final Volume
Run #1	15.1 g	10.0 ml
Run #2		

CT Polychlorinated Biphenyls RCP List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	110	ug/kg	
11104-28-2	Aroclor 1221	ND	110	ug/kg	
11141-16-5	Aroclor 1232	ND	110	ug/kg	
53469-21-9	Aroclor 1242	ND	110	ug/kg	
12672-29-6	Aroclor 1248	ND	110	ug/kg	
11097-69-1	Aroclor 1254	ND	110	ug/kg	
11096-82-5	Aroclor 1260	ND	110	ug/kg	
37324-23-5	Aroclor 1262	ND	110	ug/kg	
11100-14-4	Aroclor 1268	ND	110	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	58%		30-150%
877-09-8	Tetrachloro-m-xylene	48%		30-150%
2051-24-3	Decachlorobiphenyl	82%		30-150%
2051-24-3	Decachlorobiphenyl	89%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1257919		
Lab Sample ID:	MC9761-8	**Date Sampled:**	04/18/12
Matrix:	SO - Soil	**Date Received:**	04/19/12
Method:	SW846 8082 SW846 3546	**Percent Solids:**	89.8
Project:	UTC P&W MD B220 SS1, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BE30218.D	1	04/23/12	AP	04/20/12	OP28630	GBE1682
Run #2							

	Initial Weight	Final Volume
Run #1	15.0 g	10.0 ml
Run #2		

CT Polychlorinated Biphenyls RCP List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	110	ug/kg	
11104-28-2	Aroclor 1221	ND	110	ug/kg	
11141-16-5	Aroclor 1232	ND	110	ug/kg	
53469-21-9	Aroclor 1242	ND	110	ug/kg	
12672-29-6	Aroclor 1248	ND	110	ug/kg	
11097-69-1	Aroclor 1254	ND	110	ug/kg	
11096-82-5	Aroclor 1260	ND	110	ug/kg	
37324-23-5	Aroclor 1262	ND	110	ug/kg	
11100-14-4	Aroclor 1268	ND	110	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	102%		30-150%
877-09-8	Tetrachloro-m-xylene	93%		30-150%
2051-24-3	Decachlorobiphenyl	102%		30-150%
2051-24-3	Decachlorobiphenyl	107%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

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Report of Analysis

Client Sample ID:	1257920		
Lab Sample ID:	MC9761-9	**Date Sampled:**	04/18/12
Matrix:	SO - Soil	**Date Received:**	04/19/12
Method:	SW846 8082 SW846 3546	**Percent Solids:**	89.4
Project:	UTC P&W MD B220 SS1, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BE30219.D	1	04/23/12	AP	04/20/12	OP28630	GBE1682
Run #2							

	Initial Weight	Final Volume
Run #1	15.2 g	10.0 ml
Run #2		

CT Polychlorinated Biphenyls RCP List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	110	ug/kg	
11104-28-2	Aroclor 1221	ND	110	ug/kg	
11141-16-5	Aroclor 1232	ND	110	ug/kg	
53469-21-9	Aroclor 1242	202	110	ug/kg	
12672-29-6	Aroclor 1248	ND	110	ug/kg	
11097-69-1	Aroclor 1254	ND	110	ug/kg	
11096-82-5	Aroclor 1260	ND	110	ug/kg	
37324-23-5	Aroclor 1262	ND	110	ug/kg	
11100-14-4	Aroclor 1268	ND	110	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	79%		30-150%
877-09-8	Tetrachloro-m-xylene	68%		30-150%
2051-24-3	Decachlorobiphenyl	82%		30-150%
2051-24-3	Decachlorobiphenyl	87%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1257922		
Lab Sample ID:	MC9761-11	**Date Sampled:**	04/18/12
Matrix:	SO - Soil	**Date Received:**	04/19/12
Method:	SW846 8082 SW846 3546	**Percent Solids:**	94.1
Project:	UTC P&W MD B220 SS1, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BE30220.D	1	04/23/12	AP	04/20/12	OP28630	GBE1682
Run #2							

	Initial Weight	Final Volume
Run #1	15.0 g	10.0 ml
Run #2		

CT Polychlorinated Biphenyls RCP List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	110	ug/kg	
11104-28-2	Aroclor 1221	ND	110	ug/kg	
11141-16-5	Aroclor 1232	ND	110	ug/kg	
53469-21-9	Aroclor 1242	ND	110	ug/kg	
12672-29-6	Aroclor 1248	ND	110	ug/kg	
11097-69-1	Aroclor 1254	ND	110	ug/kg	
11096-82-5	Aroclor 1260	ND	110	ug/kg	
37324-23-5	Aroclor 1262	ND	110	ug/kg	
11100-14-4	Aroclor 1268	ND	110	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	105%		30-150%
877-09-8	Tetrachloro-m-xylene	101%		30-150%
2051-24-3	Decachlorobiphenyl	104%		30-150%
2051-24-3	Decachlorobiphenyl	111%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1257926		
Lab Sample ID:	MC9761-15	**Date Sampled:**	04/18/12
Matrix:	SO - Soil	**Date Received:**	04/19/12
Method:	SW846 8082 SW846 3546	**Percent Solids:**	86.4
Project:	UTC P&W MD B220 SS1, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BE30221.D	1	04/23/12	AP	04/20/12	OP28630	GBE1682
Run #2							

	Initial Weight	Final Volume
Run #1	15.1 g	10.0 ml
Run #2		

CT Polychlorinated Biphenyls RCP List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	110	ug/kg	
11104-28-2	Aroclor 1221	ND	110	ug/kg	
11141-16-5	Aroclor 1232	ND	110	ug/kg	
53469-21-9	Aroclor 1242	ND	110	ug/kg	
12672-29-6	Aroclor 1248	ND	110	ug/kg	
11097-69-1	Aroclor 1254	ND	110	ug/kg	
11096-82-5	Aroclor 1260	ND	110	ug/kg	
37324-23-5	Aroclor 1262	ND	110	ug/kg	
11100-14-4	Aroclor 1268	ND	110	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	120%		30-150%
877-09-8	Tetrachloro-m-xylene	111%		30-150%
2051-24-3	Decachlorobiphenyl	106%		30-150%
2051-24-3	Decachlorobiphenyl	112%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1258619		
Lab Sample ID:	MC10508-3A	**Date Sampled:**	05/11/12
Matrix:	SO - Soil	**Date Received:**	05/11/12
Method:	SW846 8082 SW846 3546	**Percent Solids:**	89.0
Project:	UTC P&W MD B220 SS1, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BB42014.D	1	05/16/12	CZ	05/15/12	OP28941	GBB2582
Run #2							

	Initial Weight	Final Volume
Run #1	15.8 g	10.0 ml
Run #2		

CT Polychlorinated Biphenyls RCP List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	110	ug/kg	
11104-28-2	Aroclor 1221	ND	110	ug/kg	
11141-16-5	Aroclor 1232	ND	110	ug/kg	
53469-21-9	Aroclor 1242	ND	110	ug/kg	
12672-29-6	Aroclor 1248	ND	110	ug/kg	
11097-69-1	Aroclor 1254	ND	110	ug/kg	
11096-82-5	Aroclor 1260	ND	110	ug/kg	
37324-23-5	Aroclor 1262	ND	110	ug/kg	
11100-14-4	Aroclor 1268	ND	110	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	84%		30-150%
877-09-8	Tetrachloro-m-xylene	85%		30-150%
2051-24-3	Decachlorobiphenyl	93%		30-150%
2051-24-3	Decachlorobiphenyl	67%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1258620		
Lab Sample ID:	MC10508-4A	**Date Sampled:**	05/11/12
Matrix:	SO - Soil	**Date Received:**	05/11/12
Method:	SW846 8082 SW846 3546	**Percent Solids:**	92.6
Project:	UTC P&W MD B220 SS1, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BB42015.D	1	05/16/12	CZ	05/15/12	OP28941	GBB2582
Run #2							

	Initial Weight	Final Volume
Run #1	15.7 g	10.0 ml
Run #2		

CT Polychlorinated Biphenyls RCP List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	100	ug/kg	
11104-28-2	Aroclor 1221	ND	100	ug/kg	
11141-16-5	Aroclor 1232	ND	100	ug/kg	
53469-21-9	Aroclor 1242	ND	100	ug/kg	
12672-29-6	Aroclor 1248	ND	100	ug/kg	
11097-69-1	Aroclor 1254	ND	100	ug/kg	
11096-82-5	Aroclor 1260	ND	100	ug/kg	
37324-23-5	Aroclor 1262	ND	100	ug/kg	
11100-14-4	Aroclor 1268	ND	100	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	92%		30-150%
877-09-8	Tetrachloro-m-xylene	94%		30-150%
2051-24-3	Decachlorobiphenyl	84%		30-150%
2051-24-3	Decachlorobiphenyl	78%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1258621		
Lab Sample ID:	MC10508-5A	**Date Sampled:**	05/11/12
Matrix:	SO - Soil	**Date Received:**	05/11/12
Method:	SW846 8082 SW846 3546	**Percent Solids:**	89.8
Project:	UTC P&W MD B220 SS1, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BB42016.D	1	05/16/12	CZ	05/15/12	OP28941	GBB2582
Run #2							

	Initial Weight	Final Volume
Run #1	15.6 g	10.0 ml
Run #2		

CT Polychlorinated Biphenyls RCP List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	110	ug/kg	
11104-28-2	Aroclor 1221	ND	110	ug/kg	
11141-16-5	Aroclor 1232	ND	110	ug/kg	
53469-21-9	Aroclor 1242	ND	110	ug/kg	
12672-29-6	Aroclor 1248	ND	110	ug/kg	
11097-69-1	Aroclor 1254	ND	110	ug/kg	
11096-82-5	Aroclor 1260	ND	110	ug/kg	
37324-23-5	Aroclor 1262	ND	110	ug/kg	
11100-14-4	Aroclor 1268	ND	110	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	85%		30-150%
877-09-8	Tetrachloro-m-xylene	89%		30-150%
2051-24-3	Decachlorobiphenyl	79%		30-150%
2051-24-3	Decachlorobiphenyl	70%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	1258623		
Lab Sample ID:	MC10508-7A	**Date Sampled:**	05/11/12
Matrix:	SO - Soil	**Date Received:**	05/11/12
Method:	SW846 8082 SW846 3546	**Percent Solids:**	89.3
Project:	UTC P&W MD B220 SS1, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BB42017.D	1	05/16/12	CZ	05/15/12	OP28941	GBB2582
Run #2	YZ73538.D	5	05/18/12	CZ	05/15/12	OP28941	GYZ6793

	Initial Weight	Final Volume
Run #1	15.2 g	10.0 ml
Run #2	15.2 g	10.0 ml

CT Polychlorinated Biphenyls RCP List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	110	ug/kg	
11104-28-2	Aroclor 1221	ND	110	ug/kg	
11141-16-5	Aroclor 1232	ND	110	ug/kg	
53469-21-9	Aroclor 1242	ND	110	ug/kg	
12672-29-6	Aroclor 1248	ND	110	ug/kg	
11097-69-1	Aroclor 1254	3500 [a]	550	ug/kg	
11096-82-5	Aroclor 1260	ND	110	ug/kg	
37324-23-5	Aroclor 1262	ND	110	ug/kg	
11100-14-4	Aroclor 1268	ND	110	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	60%	88%	30-150%
877-09-8	Tetrachloro-m-xylene	61%	110%	30-150%
2051-24-3	Decachlorobiphenyl	69%	107%	30-150%
2051-24-3	Decachlorobiphenyl	60%	98%	30-150%

(a) Result is from Run# 2

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	1258624		
Lab Sample ID:	MC10508-8A	**Date Sampled:**	05/11/12
Matrix:	SO - Soil	**Date Received:**	05/11/12
Method:	SW846 8082 SW846 3546	**Percent Solids:**	89.9
Project:	UTC P&W MD B220 SS1, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BB42019.D	1	05/17/12	CZ	05/15/12	OP28941	GBB2582
Run #2							

	Initial Weight	Final Volume
Run #1	15.2 g	10.0 ml
Run #2		

CT Polychlorinated Biphenyls RCP List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	110	ug/kg	
11104-28-2	Aroclor 1221	ND	110	ug/kg	
11141-16-5	Aroclor 1232	ND	110	ug/kg	
53469-21-9	Aroclor 1242	ND	110	ug/kg	
12672-29-6	Aroclor 1248	ND	110	ug/kg	
11097-69-1	Aroclor 1254	ND	110	ug/kg	
11096-82-5	Aroclor 1260	ND	110	ug/kg	
37324-23-5	Aroclor 1262	ND	110	ug/kg	
11100-14-4	Aroclor 1268	ND	110	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	85%		30-150%
877-09-8	Tetrachloro-m-xylene	87%		30-150%
2051-24-3	Decachlorobiphenyl	78%		30-150%
2051-24-3	Decachlorobiphenyl	79%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1258627		
Lab Sample ID:	MC10508-11A	**Date Sampled:**	05/11/12
Matrix:	SO - Soil	**Date Received:**	05/11/12
Method:	SW846 8082 SW846 3546	**Percent Solids:**	90.2
Project:	UTC P&W MD B220 SS1, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BB42020.D	1	05/17/12	CZ	05/15/12	OP28941	GBB2582
Run #2							

	Initial Weight	Final Volume
Run #1	15.6 g	10.0 ml
Run #2		

CT Polychlorinated Biphenyls RCP List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	110	ug/kg	
11104-28-2	Aroclor 1221	ND	110	ug/kg	
11141-16-5	Aroclor 1232	ND	110	ug/kg	
53469-21-9	Aroclor 1242	ND	110	ug/kg	
12672-29-6	Aroclor 1248	ND	110	ug/kg	
11097-69-1	Aroclor 1254	ND	110	ug/kg	
11096-82-5	Aroclor 1260	ND	110	ug/kg	
37324-23-5	Aroclor 1262	ND	110	ug/kg	
11100-14-4	Aroclor 1268	ND	110	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	78%		30-150%
877-09-8	Tetrachloro-m-xylene	81%		30-150%
2051-24-3	Decachlorobiphenyl	70%		30-150%
2051-24-3	Decachlorobiphenyl	69%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1258664		
Lab Sample ID:	MC10508-16R	**Date Sampled:**	05/11/12
Matrix:	SO - Soil	**Date Received:**	05/11/12
Method:	SW846 8082 SW846 3546	**Percent Solids:**	90.1
Project:	UTC P&W MD B220 SS1, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK13185.D	1	05/25/12	AP	05/22/12	OP29027	GBK528
Run #2							

	Initial Weight	Final Volume
Run #1	15.2 g	10.0 ml
Run #2		

CT Polychlorinated Biphenyls RCP List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	110	ug/kg	
11104-28-2	Aroclor 1221	ND	110	ug/kg	
11141-16-5	Aroclor 1232	ND	110	ug/kg	
53469-21-9	Aroclor 1242	ND	110	ug/kg	
12672-29-6	Aroclor 1248	ND	110	ug/kg	
11097-69-1	Aroclor 1254	ND	110	ug/kg	
11096-82-5	Aroclor 1260	ND	110	ug/kg	
37324-23-5	Aroclor 1262	ND	110	ug/kg	
11100-14-4	Aroclor 1268	ND	110	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	89%		30-150%
877-09-8	Tetrachloro-m-xylene	82%		30-150%
2051-24-3	Decachlorobiphenyl	90%		30-150%
2051-24-3	Decachlorobiphenyl	104%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

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Report of Analysis

Client Sample ID:	1258665		
Lab Sample ID:	MC10508-17A	**Date Sampled:**	05/11/12
Matrix:	SO - Soil	**Date Received:**	05/11/12
Method:	SW846 8082 SW846 3546	**Percent Solids:**	92.6
Project:	UTC P&W MD B220 SS1, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BB42012.D	1	05/16/12	CZ	05/15/12	OP28941	GBB2582
Run #2							

	Initial Weight	Final Volume
Run #1	15.3 g	10.0 ml
Run #2		

CT Polychlorinated Biphenyls RCP List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	110	ug/kg	
11104-28-2	Aroclor 1221	ND	110	ug/kg	
11141-16-5	Aroclor 1232	ND	110	ug/kg	
53469-21-9	Aroclor 1242	ND	110	ug/kg	
12672-29-6	Aroclor 1248	ND	110	ug/kg	
11097-69-1	Aroclor 1254	ND	110	ug/kg	
11096-82-5	Aroclor 1260	ND	110	ug/kg	
37324-23-5	Aroclor 1262	ND	110	ug/kg	
11100-14-4	Aroclor 1268	ND	110	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	90%		30-150%
877-09-8	Tetrachloro-m-xylene	97%		30-150%
2051-24-3	Decachlorobiphenyl	91%		30-150%
2051-24-3	Decachlorobiphenyl	91%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1258667		
Lab Sample ID:	MC10508-19	**Date Sampled:**	05/11/12
Matrix:	SO - Soil	**Date Received:**	05/11/12
Method:	SW846 8082 SW846 3546	**Percent Solids:**	92.1
Project:	UTC P&W MD B220 SS1, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK12804.D	1	05/14/12	AP	05/13/12	OP28908	GBK514
Run #2							

	Initial Weight	Final Volume
Run #1	15.4 g	10.0 ml
Run #2		

CT Polychlorinated Biphenyls RCP List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	110	ug/kg	
11104-28-2	Aroclor 1221	ND	110	ug/kg	
11141-16-5	Aroclor 1232	ND	110	ug/kg	
53469-21-9	Aroclor 1242	ND	110	ug/kg	
12672-29-6	Aroclor 1248	ND	110	ug/kg	
11097-69-1	Aroclor 1254	ND	110	ug/kg	
11096-82-5	Aroclor 1260	ND	110	ug/kg	
37324-23-5	Aroclor 1262	ND	110	ug/kg	
11100-14-4	Aroclor 1268	ND	110	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	84%		30-150%
877-09-8	Tetrachloro-m-xylene	82%		30-150%
2051-24-3	Decachlorobiphenyl	74%		30-150%
2051-24-3	Decachlorobiphenyl	59%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1258669		
Lab Sample ID:	MC10508-21	**Date Sampled:**	05/11/12
Matrix:	SO - Soil	**Date Received:**	05/11/12
Method:	SW846 8082 SW846 3546	**Percent Solids:**	92.2
Project:	UTC P&W MD B220 SS1, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK12821.D	1	05/15/12	AP	05/13/12	OP28908	GBK516
Run #2							

	Initial Weight	Final Volume
Run #1	15.7 g	10.0 ml
Run #2		

CT Polychlorinated Biphenyls RCP List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	100	ug/kg	
11104-28-2	Aroclor 1221	ND	100	ug/kg	
11141-16-5	Aroclor 1232	ND	100	ug/kg	
53469-21-9	Aroclor 1242	ND	100	ug/kg	
12672-29-6	Aroclor 1248	ND	100	ug/kg	
11097-69-1	Aroclor 1254	ND	100	ug/kg	
11096-82-5	Aroclor 1260	ND	100	ug/kg	
37324-23-5	Aroclor 1262	ND	100	ug/kg	
11100-14-4	Aroclor 1268	ND	100	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	78%		30-150%
877-09-8	Tetrachloro-m-xylene	79%		30-150%
2051-24-3	Decachlorobiphenyl	57%		30-150%
2051-24-3	Decachlorobiphenyl	44%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

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Report of Analysis

Client Sample ID:	1258668		
Lab Sample ID:	MC10508-20T	**Date Sampled:**	05/11/12
Matrix:	SO - Soil	**Date Received:**	05/11/12
Method:	SW846 8082 SW846 3546	**Percent Solids:**	90.0
Project:	UTC P&W MD B220 SS1, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK13229.D	1	05/26/12	AP	05/24/12	OP29053	GBK529
Run #2							

	Initial Weight	Final Volume
Run #1	15.6 g	10.0 ml
Run #2		

CT Polychlorinated Biphenyls RCP List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	110	ug/kg	
11104-28-2	Aroclor 1221	ND	110	ug/kg	
11141-16-5	Aroclor 1232	ND	110	ug/kg	
53469-21-9	Aroclor 1242	ND	110	ug/kg	
12672-29-6	Aroclor 1248	ND	110	ug/kg	
11097-69-1	Aroclor 1254	ND	110	ug/kg	
11096-82-5	Aroclor 1260	ND	110	ug/kg	
37324-23-5	Aroclor 1262	ND	110	ug/kg	
11100-14-4	Aroclor 1268	ND	110	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	109%		30-150%
877-09-8	Tetrachloro-m-xylene	100%		30-150%
2051-24-3	Decachlorobiphenyl	81%		30-150%
2051-24-3	Decachlorobiphenyl	96%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1259968		
Lab Sample ID:	MC11120-6R	**Date Sampled:**	06/04/12
Matrix:	SO - Soil	**Date Received:**	06/04/12
Method:	SW846 8082 SW846 3546	**Percent Solids:**	89.8
Project:	UTC P&W MD B220 SS1, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	YZ74183.D	1	06/15/12	CZ	06/13/12	OP29264	GYZ6824
Run #2							

	Initial Weight	Final Volume
Run #1	15.3 g	10.0 ml
Run #2		

CT Polychlorinated Biphenyls RCP List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	110	ug/kg	
11104-28-2	Aroclor 1221	ND	110	ug/kg	
11141-16-5	Aroclor 1232	ND	110	ug/kg	
53469-21-9	Aroclor 1242	ND	110	ug/kg	
12672-29-6	Aroclor 1248	ND	110	ug/kg	
11097-69-1	Aroclor 1254	ND	110	ug/kg	
11096-82-5	Aroclor 1260	ND	110	ug/kg	
37324-23-5	Aroclor 1262	ND	110	ug/kg	
11100-14-4	Aroclor 1268	ND	110	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	83%		30-150%
877-09-8	Tetrachloro-m-xylene	91%		30-150%
2051-24-3	Decachlorobiphenyl	100%		30-150%
2051-24-3	Decachlorobiphenyl	95%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1259970		
Lab Sample ID:	MC11120-8R	**Date Sampled:**	06/04/12
Matrix:	SO - Soil	**Date Received:**	06/04/12
Method:	SW846 8082 SW846 3546	**Percent Solids:**	91.3
Project:	UTC P&W MD B220 SS1, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	YZ74184.D	1	06/15/12	CZ	06/13/12	OP29264	GYZ6824
Run #2							

	Initial Weight	Final Volume
Run #1	15.5 g	10.0 ml
Run #2		

CT Polychlorinated Biphenyls RCP List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	110	ug/kg	
11104-28-2	Aroclor 1221	ND	110	ug/kg	
11141-16-5	Aroclor 1232	ND	110	ug/kg	
53469-21-9	Aroclor 1242	ND	110	ug/kg	
12672-29-6	Aroclor 1248	ND	110	ug/kg	
11097-69-1	Aroclor 1254	139	110	ug/kg	
11096-82-5	Aroclor 1260	ND	110	ug/kg	
37324-23-5	Aroclor 1262	ND	110	ug/kg	
11100-14-4	Aroclor 1268	ND	110	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	83%		30-150%
877-09-8	Tetrachloro-m-xylene	91%		30-150%
2051-24-3	Decachlorobiphenyl	99%		30-150%
2051-24-3	Decachlorobiphenyl	90%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1259971		
Lab Sample ID:	MC11120-9	**Date Sampled:**	06/04/12
Matrix:	SO - Soil	**Date Received:**	06/04/12
Method:	SW846 8082 SW846 3546	**Percent Solids:**	91.8
Project:	UTC P&W MD B220 SS1, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK13509.D	1	06/06/12	AP	06/05/12	OP29169	GBK537
Run #2	BK13564.D	5	06/07/12	AP	06/05/12	OP29169	GBK540

	Initial Weight	Final Volume
Run #1	15.6 g	10.0 ml
Run #2	15.6 g	10.0 ml

CT Polychlorinated Biphenyls RCP List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	100	ug/kg	
11104-28-2	Aroclor 1221	ND	100	ug/kg	
11141-16-5	Aroclor 1232	ND	100	ug/kg	
53469-21-9	Aroclor 1242	ND	100	ug/kg	
12672-29-6	Aroclor 1248 [a]	367	100	ug/kg	
11097-69-1	Aroclor 1254	1460 [b]	520	ug/kg	
11096-82-5	Aroclor 1260	ND	100	ug/kg	
37324-23-5	Aroclor 1262	ND	100	ug/kg	
11100-14-4	Aroclor 1268	ND	100	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	64%	69%	30-150%
877-09-8	Tetrachloro-m-xylene	66%	82%	30-150%
2051-24-3	Decachlorobiphenyl	74%	123%	30-150%
2051-24-3	Decachlorobiphenyl	58%	118%	30-150%

(a) Estimated value due to the presence of other Arochlor pattern.
(b) Result is from Run# 2

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1259972		
Lab Sample ID:	MC11120-10	**Date Sampled:**	06/04/12
Matrix:	SO - Soil	**Date Received:**	06/04/12
Method:	SW846 8082 SW846 3546	**Percent Solids:**	86.2
Project:	UTC P&W MD B220 SS1, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK13510.D	1	06/06/12	AP	06/05/12	OP29169	GBK537
Run #2	BK13565.D	20	06/07/12	AP	06/05/12	OP29169	GBK540

	Initial Weight	Final Volume
Run #1	15.6 g	10.0 ml
Run #2	15.6 g	10.0 ml

CT Polychlorinated Biphenyls RCP List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	110	ug/kg	
11104-28-2	Aroclor 1221	ND	110	ug/kg	
11141-16-5	Aroclor 1232	ND	110	ug/kg	
53469-21-9	Aroclor 1242	ND	110	ug/kg	
12672-29-6	Aroclor 1248 [a]	577	110	ug/kg	
11097-69-1	Aroclor 1254	7330 [b]	2200	ug/kg	
11096-82-5	Aroclor 1260 [a]	487	110	ug/kg	
37324-23-5	Aroclor 1262	ND	110	ug/kg	
11100-14-4	Aroclor 1268	ND	110	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	65%	0% [c]	30-150%
877-09-8	Tetrachloro-m-xylene	73%	0% [c]	30-150%
2051-24-3	Decachlorobiphenyl	83%	0% [c]	30-150%
2051-24-3	Decachlorobiphenyl	62%	0% [c]	30-150%

(a) Estimated value due to the presence of other Arochlor pattern.
(b) Result is from Run# 2
(c) Outside control limits due to dilution.

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1259981		
Lab Sample ID:	MC11120-19	**Date Sampled:**	06/04/12
Matrix:	SO - Soil	**Date Received:**	06/04/12
Method:	SW846 8082 SW846 3546	**Percent Solids:**	90.8
Project:	UTC P&W MD B220 SS1, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK13511.D	1	06/06/12	AP	06/05/12	OP29169	GBK537
Run #2							

	Initial Weight	Final Volume
Run #1	15.5 g	10.0 ml
Run #2		

CT Polychlorinated Biphenyls RCP List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	110	ug/kg	
11104-28-2	Aroclor 1221	ND	110	ug/kg	
11141-16-5	Aroclor 1232	ND	110	ug/kg	
53469-21-9	Aroclor 1242 [a]	196	110	ug/kg	
12672-29-6	Aroclor 1248	ND	110	ug/kg	
11097-69-1	Aroclor 1254	199	110	ug/kg	
11096-82-5	Aroclor 1260	ND	110	ug/kg	
37324-23-5	Aroclor 1262	ND	110	ug/kg	
11100-14-4	Aroclor 1268	ND	110	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	72%		30-150%
877-09-8	Tetrachloro-m-xylene	70%		30-150%
2051-24-3	Decachlorobiphenyl	68%		30-150%
2051-24-3	Decachlorobiphenyl	76%		30-150%

(a) Estimated value due to the presence of other Arochlor pattern.

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1259982		
Lab Sample ID:	MC11120-20	**Date Sampled:**	06/04/12
Matrix:	SO - Soil	**Date Received:**	06/04/12
Method:	SW846 8082 SW846 3546	**Percent Solids:**	88.4
Project:	UTC P&W MD B220 SS1, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK13512.D	1	06/06/12	AP	06/05/12	OP29169	GBK537
Run #2							

	Initial Weight	Final Volume
Run #1	15.4 g	10.0 ml
Run #2		

CT Polychlorinated Biphenyls RCP List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	110	ug/kg	
11104-28-2	Aroclor 1221	ND	110	ug/kg	
11141-16-5	Aroclor 1232	ND	110	ug/kg	
53469-21-9	Aroclor 1242	ND	110	ug/kg	
12672-29-6	Aroclor 1248	ND	110	ug/kg	
11097-69-1	Aroclor 1254	221	110	ug/kg	
11096-82-5	Aroclor 1260	ND	110	ug/kg	
37324-23-5	Aroclor 1262	ND	110	ug/kg	
11100-14-4	Aroclor 1268	ND	110	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	63%		30-150%
877-09-8	Tetrachloro-m-xylene	68%		30-150%
2051-24-3	Decachlorobiphenyl	67%		30-150%
2051-24-3	Decachlorobiphenyl	58%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1259300		
Lab Sample ID:	MC11159-4	**Date Sampled:**	06/05/12
Matrix:	SO - Soil	**Date Received:**	06/05/12
Method:	SW846 8082 SW846 3546	**Percent Solids:**	92.8
Project:	UTC P&W MD B220 SS1, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK13576.D	1	06/07/12	AP	06/06/12	OP29174	GBK540
Run #2							

	Initial Weight	Final Volume
Run #1	15.2 g	10.0 ml
Run #2		

CT Polychlorinated Biphenyls RCP List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	110	ug/kg	
11104-28-2	Aroclor 1221	ND	110	ug/kg	
11141-16-5	Aroclor 1232	ND	110	ug/kg	
53469-21-9	Aroclor 1242	ND	110	ug/kg	
12672-29-6	Aroclor 1248	ND	110	ug/kg	
11097-69-1	Aroclor 1254	ND	110	ug/kg	
11096-82-5	Aroclor 1260	ND	110	ug/kg	
37324-23-5	Aroclor 1262	ND	110	ug/kg	
11100-14-4	Aroclor 1268	ND	110	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	97%		30-150%
877-09-8	Tetrachloro-m-xylene	89%		30-150%
2051-24-3	Decachlorobiphenyl	81%		30-150%
2051-24-3	Decachlorobiphenyl	92%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1259302		
Lab Sample ID:	MC11159-6	**Date Sampled:**	06/05/12
Matrix:	SO - Soil	**Date Received:**	06/05/12
Method:	SW846 8082 SW846 3546	**Percent Solids:**	91.6
Project:	UTC P&W MD B220 SS1, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK13577.D	1	06/07/12	AP	06/06/12	OP29174	GBK540
Run #2							

	Initial Weight	Final Volume
Run #1	15.2 g	10.0 ml
Run #2		

CT Polychlorinated Biphenyls RCP List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	110	ug/kg	
11104-28-2	Aroclor 1221	ND	110	ug/kg	
11141-16-5	Aroclor 1232	ND	110	ug/kg	
53469-21-9	Aroclor 1242	ND	110	ug/kg	
12672-29-6	Aroclor 1248	ND	110	ug/kg	
11097-69-1	Aroclor 1254	ND	110	ug/kg	
11096-82-5	Aroclor 1260	ND	110	ug/kg	
37324-23-5	Aroclor 1262	ND	110	ug/kg	
11100-14-4	Aroclor 1268	ND	110	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	82%		30-150%
877-09-8	Tetrachloro-m-xylene	93%		30-150%
2051-24-3	Decachlorobiphenyl	97%		30-150%
2051-24-3	Decachlorobiphenyl	105%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

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Report of Analysis

Client Sample ID:	1259307		
Lab Sample ID:	MC11159-10	**Date Sampled:**	06/05/12
Matrix:	SO - Soil	**Date Received:**	06/05/12
Method:	SW846 8082 SW846 3546	**Percent Solids:**	90.2
Project:	UTC P&W MD B220 SS1, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK13578.D	1	06/07/12	AP	06/06/12	OP29174	GBK540
Run #2							

	Initial Weight	Final Volume
Run #1	15.2 g	10.0 ml
Run #2		

CT Polychlorinated Biphenyls RCP List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	110	ug/kg	
11104-28-2	Aroclor 1221	ND	110	ug/kg	
11141-16-5	Aroclor 1232	ND	110	ug/kg	
53469-21-9	Aroclor 1242	ND	110	ug/kg	
12672-29-6	Aroclor 1248	ND	110	ug/kg	
11097-69-1	Aroclor 1254	ND	110	ug/kg	
11096-82-5	Aroclor 1260	ND	110	ug/kg	
37324-23-5	Aroclor 1262	ND	110	ug/kg	
11100-14-4	Aroclor 1268	ND	110	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	82%		30-150%
877-09-8	Tetrachloro-m-xylene	86%		30-150%
2051-24-3	Decachlorobiphenyl	98%		30-150%
2051-24-3	Decachlorobiphenyl	100%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1259309		
Lab Sample ID:	MC11159-12	**Date Sampled:**	06/05/12
Matrix:	SO - Soil	**Date Received:**	06/05/12
Method:	SW846 8082 SW846 3546	**Percent Solids:**	93.5
Project:	UTC P&W MD B220 SS1, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK13579.D	1	06/07/12	AP	06/06/12	OP29174	GBK540
Run #2							

	Initial Weight	Final Volume
Run #1	15.3 g	10.0 ml
Run #2		

CT Polychlorinated Biphenyls RCP List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	110	ug/kg	
11104-28-2	Aroclor 1221	ND	110	ug/kg	
11141-16-5	Aroclor 1232	ND	110	ug/kg	
53469-21-9	Aroclor 1242	ND	110	ug/kg	
12672-29-6	Aroclor 1248	ND	110	ug/kg	
11097-69-1	Aroclor 1254	ND	110	ug/kg	
11096-82-5	Aroclor 1260	ND	110	ug/kg	
37324-23-5	Aroclor 1262	ND	110	ug/kg	
11100-14-4	Aroclor 1268	ND	110	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	68%		30-150%
877-09-8	Tetrachloro-m-xylene	74%		30-150%
2051-24-3	Decachlorobiphenyl	100%		30-150%
2051-24-3	Decachlorobiphenyl	101%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1259310		
Lab Sample ID:	MC11159-13	**Date Sampled:**	06/05/12
Matrix:	SO - Soil	**Date Received:**	06/05/12
Method:	SW846 8082 SW846 3546	**Percent Solids:**	94.0
Project:	UTC P&W MD B220 SS1, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK13580.D	1	06/08/12	AP	06/06/12	OP29174	GBK540
Run #2							

	Initial Weight	Final Volume
Run #1	15.3 g	10.0 ml
Run #2		

CT Polychlorinated Biphenyls RCP List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	100	ug/kg	
11104-28-2	Aroclor 1221	ND	100	ug/kg	
11141-16-5	Aroclor 1232	ND	100	ug/kg	
53469-21-9	Aroclor 1242	ND	100	ug/kg	
12672-29-6	Aroclor 1248	ND	100	ug/kg	
11097-69-1	Aroclor 1254	ND	100	ug/kg	
11096-82-5	Aroclor 1260	ND	100	ug/kg	
37324-23-5	Aroclor 1262	ND	100	ug/kg	
11100-14-4	Aroclor 1268	ND	100	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	74%		30-150%
877-09-8	Tetrachloro-m-xylene	76%		30-150%
2051-24-3	Decachlorobiphenyl	96%		30-150%
2051-24-3	Decachlorobiphenyl	96%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

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Report of Analysis

Client Sample ID:	1259311		
Lab Sample ID:	MC11159-14	**Date Sampled:**	06/05/12
Matrix:	SO - Soil	**Date Received:**	06/05/12
Method:	SW846 8082 SW846 3546	**Percent Solids:**	94.9
Project:	UTC P&W MD B220 SS1, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK13581.D	1	06/08/12	AP	06/06/12	OP29174	GBK540
Run #2							

	Initial Weight	Final Volume
Run #1	15.7 g	10.0 ml
Run #2		

CT Polychlorinated Biphenyls RCP List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	100	ug/kg	
11104-28-2	Aroclor 1221	ND	100	ug/kg	
11141-16-5	Aroclor 1232	ND	100	ug/kg	
53469-21-9	Aroclor 1242	ND	100	ug/kg	
12672-29-6	Aroclor 1248	ND	100	ug/kg	
11097-69-1	Aroclor 1254	ND	100	ug/kg	
11096-82-5	Aroclor 1260	ND	100	ug/kg	
37324-23-5	Aroclor 1262	ND	100	ug/kg	
11100-14-4	Aroclor 1268	ND	100	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	77%		30-150%
877-09-8	Tetrachloro-m-xylene	79%		30-150%
2051-24-3	Decachlorobiphenyl	100%		30-150%
2051-24-3	Decachlorobiphenyl	101%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	1259312		
Lab Sample ID:	MC11159-15	**Date Sampled:**	06/05/12
Matrix:	SO - Soil	**Date Received:**	06/05/12
Method:	SW846 8082 SW846 3546	**Percent Solids:**	91.3
Project:	UTC P&W MD B220 SS1, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK13582.D	1	06/08/12	AP	06/06/12	OP29174	GBK540
Run #2							

	Initial Weight	Final Volume
Run #1	15.2 g	10.0 ml
Run #2		

CT Polychlorinated Biphenyls RCP List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	110	ug/kg	
11104-28-2	Aroclor 1221	ND	110	ug/kg	
11141-16-5	Aroclor 1232	ND	110	ug/kg	
53469-21-9	Aroclor 1242	ND	110	ug/kg	
12672-29-6	Aroclor 1248	ND	110	ug/kg	
11097-69-1	Aroclor 1254	ND	110	ug/kg	
11096-82-5	Aroclor 1260	ND	110	ug/kg	
37324-23-5	Aroclor 1262	ND	110	ug/kg	
11100-14-4	Aroclor 1268	ND	110	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	69%		30-150%
877-09-8	Tetrachloro-m-xylene	76%		30-150%
2051-24-3	Decachlorobiphenyl	75%		30-150%
2051-24-3	Decachlorobiphenyl	85%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	1259315		
Lab Sample ID:	MC11159-18	**Date Sampled:**	06/05/12
Matrix:	SO - Soil	**Date Received:**	06/05/12
Method:	SW846 8082 SW846 3546	**Percent Solids:**	93.5
Project:	UTC P&W MD B220 SS1, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK13583.D	1	06/08/12	AP	06/06/12	OP29174	GBK540
Run #2							

	Initial Weight	Final Volume
Run #1	15.3 g	10.0 ml
Run #2		

CT Polychlorinated Biphenyls RCP List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	110	ug/kg	
11104-28-2	Aroclor 1221	ND	110	ug/kg	
11141-16-5	Aroclor 1232	ND	110	ug/kg	
53469-21-9	Aroclor 1242	ND	110	ug/kg	
12672-29-6	Aroclor 1248	ND	110	ug/kg	
11097-69-1	Aroclor 1254	ND	110	ug/kg	
11096-82-5	Aroclor 1260	ND	110	ug/kg	
37324-23-5	Aroclor 1262	ND	110	ug/kg	
11100-14-4	Aroclor 1268	ND	110	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	70%		30-150%
877-09-8	Tetrachloro-m-xylene	75%		30-150%
2051-24-3	Decachlorobiphenyl	93%		30-150%
2051-24-3	Decachlorobiphenyl	96%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

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Report of Analysis

Client Sample ID:	1259321		
Lab Sample ID:	MC11159-22	**Date Sampled:**	06/05/12
Matrix:	SO - Soil	**Date Received:**	06/05/12
Method:	SW846 8082 SW846 3546	**Percent Solids:**	94.7
Project:	UTC P&W MD B220 SS1, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK13584.D	1	06/08/12	AP	06/06/12	OP29174	GBK540
Run #2							

	Initial Weight	Final Volume
Run #1	15.6 g	10.0 ml
Run #2		

CT Polychlorinated Biphenyls RCP List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	100	ug/kg	
11104-28-2	Aroclor 1221	ND	100	ug/kg	
11141-16-5	Aroclor 1232	ND	100	ug/kg	
53469-21-9	Aroclor 1242	ND	100	ug/kg	
12672-29-6	Aroclor 1248	ND	100	ug/kg	
11097-69-1	Aroclor 1254	ND	100	ug/kg	
11096-82-5	Aroclor 1260	ND	100	ug/kg	
37324-23-5	Aroclor 1262	ND	100	ug/kg	
11100-14-4	Aroclor 1268	ND	100	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	81%		30-150%
877-09-8	Tetrachloro-m-xylene	90%		30-150%
2051-24-3	Decachlorobiphenyl	104%		30-150%
2051-24-3	Decachlorobiphenyl	104%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

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Report of Analysis

Client Sample ID:	1259323		
Lab Sample ID:	MC11159-24	**Date Sampled:**	06/05/12
Matrix:	SO - Soil	**Date Received:**	06/05/12
Method:	SW846 8082 SW846 3546	**Percent Solids:**	94.1
Project:	UTC P&W MD B220 SS1, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK13586.D	1	06/08/12	AP	06/06/12	OP29174	GBK540
Run #2							

	Initial Weight	Final Volume
Run #1	15.2 g	10.0 ml
Run #2		

CT Polychlorinated Biphenyls RCP List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	100	ug/kg	
11104-28-2	Aroclor 1221	ND	100	ug/kg	
11141-16-5	Aroclor 1232	ND	100	ug/kg	
53469-21-9	Aroclor 1242	ND	100	ug/kg	
12672-29-6	Aroclor 1248	ND	100	ug/kg	
11097-69-1	Aroclor 1254	ND	100	ug/kg	
11096-82-5	Aroclor 1260	ND	100	ug/kg	
37324-23-5	Aroclor 1262	ND	100	ug/kg	
11100-14-4	Aroclor 1268	ND	100	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	93%		30-150%
877-09-8	Tetrachloro-m-xylene	97%		30-150%
2051-24-3	Decachlorobiphenyl	105%		30-150%
2051-24-3	Decachlorobiphenyl	107%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1259324		
Lab Sample ID:	MC11159-33	**Date Sampled:**	06/05/12
Matrix:	SO - Soil	**Date Received:**	06/05/12
Method:	SW846 8082 SW846 3546	**Percent Solids:**	89.9
Project:	UTC P&W MD B220 SS1, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK13587.D	1	06/08/12	AP	06/06/12	OP29174	GBK540
Run #2	BK13593.D	10	06/08/12	AP	06/06/12	OP29174	GBK540

	Initial Weight	Final Volume
Run #1	15.5 g	10.0 ml
Run #2	15.5 g	10.0 ml

CT Polychlorinated Biphenyls RCP List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	110	ug/kg	
11104-28-2	Aroclor 1221	ND	110	ug/kg	
11141-16-5	Aroclor 1232	ND	110	ug/kg	
53469-21-9	Aroclor 1242	ND	110	ug/kg	
12672-29-6	Aroclor 1248	ND	110	ug/kg	
11097-69-1	Aroclor 1254	4040 [a]	1100	ug/kg	
11096-82-5	Aroclor 1260	ND	110	ug/kg	
37324-23-5	Aroclor 1262	ND	110	ug/kg	
11100-14-4	Aroclor 1268	ND	110	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	94%	113%	30-150%
877-09-8	Tetrachloro-m-xylene	102%	108%	30-150%
2051-24-3	Decachlorobiphenyl	105%	144%	30-150%
2051-24-3	Decachlorobiphenyl	115%	161% [b]	30-150%

(a) Result is from Run# 2
(b) Outside control limits due to dilution.

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

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Report of Analysis

Client Sample ID:	1259327		
Lab Sample ID:	MC11159-36	**Date Sampled:**	06/05/12
Matrix:	SO - Soil	**Date Received:**	06/05/12
Method:	SW846 8082 SW846 3546	**Percent Solids:**	91.3
Project:	UTC P&W MD B220 SS1, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK13588.D	1	06/08/12	AP	06/06/12	OP29174	GBK540
Run #2							

	Initial Weight	Final Volume
Run #1	15.4 g	10.0 ml
Run #2		

CT Polychlorinated Biphenyls RCP List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	110	ug/kg	
11104-28-2	Aroclor 1221	ND	110	ug/kg	
11141-16-5	Aroclor 1232	ND	110	ug/kg	
53469-21-9	Aroclor 1242	ND	110	ug/kg	
12672-29-6	Aroclor 1248	ND	110	ug/kg	
11097-69-1	Aroclor 1254	222	110	ug/kg	
11096-82-5	Aroclor 1260	ND	110	ug/kg	
37324-23-5	Aroclor 1262	ND	110	ug/kg	
11100-14-4	Aroclor 1268	ND	110	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	101%		30-150%
877-09-8	Tetrachloro-m-xylene	106%		30-150%
2051-24-3	Decachlorobiphenyl	109%		30-150%
2051-24-3	Decachlorobiphenyl	126%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1259337		
Lab Sample ID:	MC11159-38	**Date Sampled:**	06/05/12
Matrix:	SO - Soil	**Date Received:**	06/05/12
Method:	SW846 8082 SW846 3546	**Percent Solids:**	90.0
Project:	UTC P&W MD B220 SS1, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK13589.D	1	06/08/12	AP	06/06/12	OP29174	GBK540
Run #2							

	Initial Weight	Final Volume
Run #1	15.5 g	10.0 ml
Run #2		

CT Polychlorinated Biphenyls RCP List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	110	ug/kg	
11104-28-2	Aroclor 1221	ND	110	ug/kg	
11141-16-5	Aroclor 1232	ND	110	ug/kg	
53469-21-9	Aroclor 1242	ND	110	ug/kg	
12672-29-6	Aroclor 1248	ND	110	ug/kg	
11097-69-1	Aroclor 1254	ND	110	ug/kg	
11096-82-5	Aroclor 1260	ND	110	ug/kg	
37324-23-5	Aroclor 1262	ND	110	ug/kg	
11100-14-4	Aroclor 1268	ND	110	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	92%		30-150%
877-09-8	Tetrachloro-m-xylene	101%		30-150%
2051-24-3	Decachlorobiphenyl	106%		30-150%
2051-24-3	Decachlorobiphenyl	117%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1259325		
Lab Sample ID:	MC11159-34R	**Date Sampled:**	06/05/12
Matrix:	SO - Soil	**Date Received:**	06/05/12
Method:	SW846 8082 SW846 3546	**Percent Solids:**	89.2
Project:	UTC P&W MD B220 SS1, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK13833.D	1	06/19/12	AP	06/15/12	OP29289	GBK549
Run #2	BK13848.D	5	06/19/12	AP	06/15/12	OP29289	GBK549

	Initial Weight	Final Volume
Run #1	15.5 g	10.0 ml
Run #2	15.5 g	10.0 ml

CT Polychlorinated Biphenyls RCP List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	110	ug/kg	
11104-28-2	Aroclor 1221	ND	110	ug/kg	
11141-16-5	Aroclor 1232	ND	110	ug/kg	
53469-21-9	Aroclor 1242	ND	110	ug/kg	
12672-29-6	Aroclor 1248	ND	110	ug/kg	
11097-69-1	Aroclor 1254	1220 [a]	540	ug/kg	
11096-82-5	Aroclor 1260	ND	110	ug/kg	
37324-23-5	Aroclor 1262	ND	110	ug/kg	
11100-14-4	Aroclor 1268	ND	110	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	94%	110%	30-150%
877-09-8	Tetrachloro-m-xylene	96%	102%	30-150%
2051-24-3	Decachlorobiphenyl	96%	136%	30-150%
2051-24-3	Decachlorobiphenyl	117%	146%	30-150%

(a) Result is from Run# 2

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1259326		
Lab Sample ID:	MC11159-35R	**Date Sampled:**	06/05/12
Matrix:	SO - Soil	**Date Received:**	06/05/12
Method:	SW846 8082 SW846 3546	**Percent Solids:**	90.5
Project:	UTC P&W MD B220 SS1, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK13834.D	1	06/19/12	AP	06/15/12	OP29289	GBK549
Run #2							

	Initial Weight	Final Volume
Run #1	15.4 g	10.0 ml
Run #2		

CT Polychlorinated Biphenyls RCP List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	110	ug/kg	
11104-28-2	Aroclor 1221	ND	110	ug/kg	
11141-16-5	Aroclor 1232	ND	110	ug/kg	
53469-21-9	Aroclor 1242	ND	110	ug/kg	
12672-29-6	Aroclor 1248	ND	110	ug/kg	
11097-69-1	Aroclor 1254	319	110	ug/kg	
11096-82-5	Aroclor 1260	ND	110	ug/kg	
37324-23-5	Aroclor 1262	ND	110	ug/kg	
11100-14-4	Aroclor 1268	ND	110	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	98%		30-150%
877-09-8	Tetrachloro-m-xylene	100%		30-150%
2051-24-3	Decachlorobiphenyl	100%		30-150%
2051-24-3	Decachlorobiphenyl	118%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1259364		
Lab Sample ID:	MC11292-2B	**Date Sampled:**	06/08/12
Matrix:	SO - Soil	**Date Received:**	06/08/12
Method:	SW846 8082 SW846 3546	**Percent Solids:**	91.9
Project:	UTC P&W MD B220 SS1, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK13839.D	1	06/19/12	AP	06/15/12	OP29289	GBK549
Run #2							

	Initial Weight	Final Volume
Run #1	15.8 g	10.0 ml
Run #2		

CT Polychlorinated Biphenyls RCP List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	100	ug/kg	
11104-28-2	Aroclor 1221	ND	100	ug/kg	
11141-16-5	Aroclor 1232	ND	100	ug/kg	
53469-21-9	Aroclor 1242	ND	100	ug/kg	
12672-29-6	Aroclor 1248	ND	100	ug/kg	
11097-69-1	Aroclor 1254	ND	100	ug/kg	
11096-82-5	Aroclor 1260	ND	100	ug/kg	
37324-23-5	Aroclor 1262	ND	100	ug/kg	
11100-14-4	Aroclor 1268	ND	100	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	96%		30-150%
877-09-8	Tetrachloro-m-xylene	102%		30-150%
2051-24-3	Decachlorobiphenyl	105%		30-150%
2051-24-3	Decachlorobiphenyl	113%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1259392		
Lab Sample ID:	MC11292-3B	**Date Sampled:**	06/08/12
Matrix:	SO - Soil	**Date Received:**	06/08/12
Method:	SW846 8082 SW846 3546	**Percent Solids:**	90.5
Project:	UTC P&W MD B220 SS1, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK13840.D	1	06/19/12	AP	06/15/12	OP29289	GBK549
Run #2							

	Initial Weight	Final Volume
Run #1	15.2 g	10.0 ml
Run #2		

CT Polychlorinated Biphenyls RCP List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	110	ug/kg	
11104-28-2	Aroclor 1221	ND	110	ug/kg	
11141-16-5	Aroclor 1232	ND	110	ug/kg	
53469-21-9	Aroclor 1242	ND	110	ug/kg	
12672-29-6	Aroclor 1248	ND	110	ug/kg	
11097-69-1	Aroclor 1254	ND	110	ug/kg	
11096-82-5	Aroclor 1260	ND	110	ug/kg	
37324-23-5	Aroclor 1262	ND	110	ug/kg	
11100-14-4	Aroclor 1268	ND	110	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	99%		30-150%
877-09-8	Tetrachloro-m-xylene	103%		30-150%
2051-24-3	Decachlorobiphenyl	112%		30-150%
2051-24-3	Decachlorobiphenyl	115%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1259396		
Lab Sample ID:	MC11292-7	**Date Sampled:**	06/08/12
Matrix:	SO - Soil	**Date Received:**	06/08/12
Method:	SW846 8082 SW846 3546	**Percent Solids:**	92.4
Project:	UTC P&W MD B220 SS1, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	YZ74105.D	1	06/12/12	CZ	06/08/12	OP29200	GYZ6820
Run #2							

	Initial Weight	Final Volume
Run #1	15.3 g	10.0 ml
Run #2		

CT Polychlorinated Biphenyls RCP List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	110	ug/kg	
11104-28-2	Aroclor 1221	ND	110	ug/kg	
11141-16-5	Aroclor 1232	ND	110	ug/kg	
53469-21-9	Aroclor 1242	ND	110	ug/kg	
12672-29-6	Aroclor 1248	ND	110	ug/kg	
11097-69-1	Aroclor 1254	ND	110	ug/kg	
11096-82-5	Aroclor 1260	ND	110	ug/kg	
37324-23-5	Aroclor 1262	ND	110	ug/kg	
11100-14-4	Aroclor 1268	ND	110	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	104%		30-150%
877-09-8	Tetrachloro-m-xylene	106%		30-150%
2051-24-3	Decachlorobiphenyl	114%		30-150%
2051-24-3	Decachlorobiphenyl	114%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1259399		
Lab Sample ID:	MC11292-10	**Date Sampled:**	06/08/12
Matrix:	SO - Soil	**Date Received:**	06/08/12
Method:	SW846 8082 SW846 3546	**Percent Solids:**	94.7
Project:	UTC P&W MD B220 SS1, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	YZ74106.D	1	06/12/12	CZ	06/08/12	OP29200	GYZ6820
Run #2							

	Initial Weight	Final Volume
Run #1	15.3 g	10.0 ml
Run #2		

CT Polychlorinated Biphenyls RCP List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	100	ug/kg	
11104-28-2	Aroclor 1221	ND	100	ug/kg	
11141-16-5	Aroclor 1232	ND	100	ug/kg	
53469-21-9	Aroclor 1242	ND	100	ug/kg	
12672-29-6	Aroclor 1248	ND	100	ug/kg	
11097-69-1	Aroclor 1254	ND	100	ug/kg	
11096-82-5	Aroclor 1260	ND	100	ug/kg	
37324-23-5	Aroclor 1262	ND	100	ug/kg	
11100-14-4	Aroclor 1268	ND	100	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	95%		30-150%
877-09-8	Tetrachloro-m-xylene	96%		30-150%
2051-24-3	Decachlorobiphenyl	106%		30-150%
2051-24-3	Decachlorobiphenyl	104%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1259400		
Lab Sample ID:	MC11292-11	**Date Sampled:**	06/08/12
Matrix:	SO - Soil	**Date Received:**	06/08/12
Method:	SW846 8082 SW846 3546	**Percent Solids:**	94.5
Project:	UTC P&W MD B220 SS1, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	YZ74107.D	1	06/12/12	CZ	06/08/12	OP29200	GYZ6820
Run #2							

	Initial Weight	Final Volume
Run #1	15.4 g	10.0 ml
Run #2		

CT Polychlorinated Biphenyls RCP List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	100	ug/kg	
11104-28-2	Aroclor 1221	ND	100	ug/kg	
11141-16-5	Aroclor 1232	ND	100	ug/kg	
53469-21-9	Aroclor 1242	ND	100	ug/kg	
12672-29-6	Aroclor 1248	ND	100	ug/kg	
11097-69-1	Aroclor 1254	ND	100	ug/kg	
11096-82-5	Aroclor 1260	ND	100	ug/kg	
37324-23-5	Aroclor 1262	ND	100	ug/kg	
11100-14-4	Aroclor 1268	ND	100	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	97%		30-150%
877-09-8	Tetrachloro-m-xylene	96%		30-150%
2051-24-3	Decachlorobiphenyl	108%		30-150%
2051-24-3	Decachlorobiphenyl	103%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1259488		
Lab Sample ID:	MC11626-2	**Date Sampled:**	06/20/12
Matrix:	SO - Soil	**Date Received:**	06/20/12
Method:	SW846 8082 SW846 3546	**Percent Solids:**	89.7
Project:	UTC P&W MD B220 SS1, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK13935.D	1	06/25/12	AP	06/21/12	OP29350	GBK555
Run #2							

	Initial Weight	Final Volume
Run #1	15.8 g	10.0 ml
Run #2		

CT Polychlorinated Biphenyls RCP List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	110	ug/kg	
11104-28-2	Aroclor 1221	ND	110	ug/kg	
11141-16-5	Aroclor 1232	ND	110	ug/kg	
53469-21-9	Aroclor 1242	ND	110	ug/kg	
12672-29-6	Aroclor 1248	ND	110	ug/kg	
11097-69-1	Aroclor 1254	ND	110	ug/kg	
11096-82-5	Aroclor 1260	ND	110	ug/kg	
37324-23-5	Aroclor 1262	ND	110	ug/kg	
11100-14-4	Aroclor 1268	ND	110	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	97%		30-150%
877-09-8	Tetrachloro-m-xylene	108%		30-150%
2051-24-3	Decachlorobiphenyl	109%		30-150%
2051-24-3	Decachlorobiphenyl	129%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

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Report of Analysis

Client Sample ID:	1259438		
Lab Sample ID:	MC11626-3	**Date Sampled:**	06/20/12
Matrix:	SO - Soil	**Date Received:**	06/20/12
Method:	SW846 8082 SW846 3546	**Percent Solids:**	89.9
Project:	UTC P&W MD B220 SS1, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK13939.D	1	06/25/12	AP	06/21/12	OP29350	GBK555
Run #2							

	Initial Weight	Final Volume
Run #1	15.7 g	10.0 ml
Run #2		

CT Polychlorinated Biphenyls RCP List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	110	ug/kg	
11104-28-2	Aroclor 1221	ND	110	ug/kg	
11141-16-5	Aroclor 1232	ND	110	ug/kg	
53469-21-9	Aroclor 1242	ND	110	ug/kg	
12672-29-6	Aroclor 1248	ND	110	ug/kg	
11097-69-1	Aroclor 1254	ND	110	ug/kg	
11096-82-5	Aroclor 1260	ND	110	ug/kg	
37324-23-5	Aroclor 1262	ND	110	ug/kg	
11100-14-4	Aroclor 1268	ND	110	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	104%		30-150%
877-09-8	Tetrachloro-m-xylene	109%		30-150%
2051-24-3	Decachlorobiphenyl	112%		30-150%
2051-24-3	Decachlorobiphenyl	134%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	1259475		
Lab Sample ID:	MC11626-25	**Date Sampled:**	06/20/12
Matrix:	SO - Soil	**Date Received:**	06/20/12
Method:	SW846 8082 SW846 3546	**Percent Solids:**	88.1
Project:	UTC P&W MD B220 SS1, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK14004.D	1	06/26/12	AP	06/25/12	OP29377	GBK556
Run #2							

	Initial Weight	Final Volume
Run #1	15.6 g	10.0 ml
Run #2		

CT Polychlorinated Biphenyls RCP List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	110	ug/kg	
11104-28-2	Aroclor 1221	ND	110	ug/kg	
11141-16-5	Aroclor 1232	ND	110	ug/kg	
53469-21-9	Aroclor 1242	ND	110	ug/kg	
12672-29-6	Aroclor 1248	ND	110	ug/kg	
11097-69-1	Aroclor 1254	ND	110	ug/kg	
11096-82-5	Aroclor 1260	ND	110	ug/kg	
37324-23-5	Aroclor 1262	ND	110	ug/kg	
11100-14-4	Aroclor 1268	ND	110	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	96%		30-150%
877-09-8	Tetrachloro-m-xylene	109%		30-150%
2051-24-3	Decachlorobiphenyl	112%		30-150%
2051-24-3	Decachlorobiphenyl	126%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1259481		
Lab Sample ID:	MC11626-31	**Date Sampled:**	06/20/12
Matrix:	SO - Soil	**Date Received:**	06/20/12
Method:	SW846 8082 SW846 3546	**Percent Solids:**	88.5
Project:	UTC P&W MD B220 SS1, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK13943.D	1	06/25/12	AP	06/21/12	OP29350	GBK555
Run #2							

	Initial Weight	Final Volume
Run #1	15.8 g	10.0 ml
Run #2		

CT Polychlorinated Biphenyls RCP List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	110	ug/kg	
11104-28-2	Aroclor 1221	ND	110	ug/kg	
11141-16-5	Aroclor 1232	ND	110	ug/kg	
53469-21-9	Aroclor 1242	ND	110	ug/kg	
12672-29-6	Aroclor 1248	ND	110	ug/kg	
11097-69-1	Aroclor 1254	ND	110	ug/kg	
11096-82-5	Aroclor 1260	ND	110	ug/kg	
37324-23-5	Aroclor 1262	ND	110	ug/kg	
11100-14-4	Aroclor 1268	ND	110	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	99%		30-150%
877-09-8	Tetrachloro-m-xylene	113%		30-150%
2051-24-3	Decachlorobiphenyl	114%		30-150%
2051-24-3	Decachlorobiphenyl	131%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1259482		
Lab Sample ID:	MC11626-32	**Date Sampled:**	06/20/12
Matrix:	SO - Soil	**Date Received:**	06/20/12
Method:	SW846 8082 SW846 3546	**Percent Solids:**	91.2
Project:	UTC P&W MD B220 SS1, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK13950.D	1	06/25/12	AP	06/22/12	OP29362	GBK555
Run #2							

	Initial Weight	Final Volume
Run #1	15.6 g	10.0 ml
Run #2		

CT Polychlorinated Biphenyls RCP List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	110	ug/kg	
11104-28-2	Aroclor 1221	ND	110	ug/kg	
11141-16-5	Aroclor 1232	ND	110	ug/kg	
53469-21-9	Aroclor 1242	ND	110	ug/kg	
12672-29-6	Aroclor 1248	ND	110	ug/kg	
11097-69-1	Aroclor 1254	ND	110	ug/kg	
11096-82-5	Aroclor 1260	ND	110	ug/kg	
37324-23-5	Aroclor 1262	ND	110	ug/kg	
11100-14-4	Aroclor 1268	ND	110	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	91%		30-150%
877-09-8	Tetrachloro-m-xylene	103%		30-150%
2051-24-3	Decachlorobiphenyl	106%		30-150%
2051-24-3	Decachlorobiphenyl	123%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1260605		
Lab Sample ID:	MC11814-22	**Date Sampled:**	06/26/12
Matrix:	SO - Soil	**Date Received:**	06/26/12
Method:	SW846 8082 SW846 3546	**Percent Solids:**	89.4
Project:	UTC P&W MD B220 SS1, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BB42569.D	1	06/28/12	CZ	06/27/12	OP29414	GBB2604
Run #2							

	Initial Weight	Final Volume
Run #1	15.3 g	10.0 ml
Run #2		

CT Polychlorinated Biphenyls RCP List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	110	ug/kg	
11104-28-2	Aroclor 1221	ND	110	ug/kg	
11141-16-5	Aroclor 1232	ND	110	ug/kg	
53469-21-9	Aroclor 1242	ND	110	ug/kg	
12672-29-6	Aroclor 1248	ND	110	ug/kg	
11097-69-1	Aroclor 1254	ND	110	ug/kg	
11096-82-5	Aroclor 1260	ND	110	ug/kg	
37324-23-5	Aroclor 1262	ND	110	ug/kg	
11100-14-4	Aroclor 1268	ND	110	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	89%		30-150%
877-09-8	Tetrachloro-m-xylene	80%		30-150%
2051-24-3	Decachlorobiphenyl	96%		30-150%
2051-24-3	Decachlorobiphenyl	89%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1260632		
Lab Sample ID:	MC11814-25	**Date Sampled:**	06/26/12
Matrix:	SO - Soil	**Date Received:**	06/26/12
Method:	SW846 8082 SW846 3546	**Percent Solids:**	87.3
Project:	UTC P&W MD B220 SS1, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BB42570.D	1	06/28/12	CZ	06/27/12	OP29414	GBB2604
Run #2							

	Initial Weight	Final Volume
Run #1	15.7 g	10.0 ml
Run #2		

CT Polychlorinated Biphenyls RCP List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	110	ug/kg	
11104-28-2	Aroclor 1221	ND	110	ug/kg	
11141-16-5	Aroclor 1232	ND	110	ug/kg	
53469-21-9	Aroclor 1242	ND	110	ug/kg	
12672-29-6	Aroclor 1248	ND	110	ug/kg	
11097-69-1	Aroclor 1254	ND	110	ug/kg	
11096-82-5	Aroclor 1260	ND	110	ug/kg	
37324-23-5	Aroclor 1262	ND	110	ug/kg	
11100-14-4	Aroclor 1268	ND	110	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	85%		30-150%
877-09-8	Tetrachloro-m-xylene	79%		30-150%
2051-24-3	Decachlorobiphenyl	97%		30-150%
2051-24-3	Decachlorobiphenyl	91%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	1260635		
Lab Sample ID:	MC11814-28	**Date Sampled:**	06/26/12
Matrix:	SO - Soil	**Date Received:**	06/26/12
Method:	SW846 8082 SW846 3546	**Percent Solids:**	93.3
Project:	UTC P&W MD B220 SS1, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BB42571.D	1	06/28/12	CZ	06/27/12	OP29414	GBB2604
Run #2	BB42584.D	10	06/29/12	CZ	06/27/12	OP29414	GBB2605

	Initial Weight	Final Volume
Run #1	15.3 g	10.0 ml
Run #2	15.3 g	10.0 ml

CT Polychlorinated Biphenyls RCP List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	100	ug/kg	
11104-28-2	Aroclor 1221	ND	100	ug/kg	
11141-16-5	Aroclor 1232	ND	100	ug/kg	
53469-21-9	Aroclor 1242	ND	100	ug/kg	
12672-29-6	Aroclor 1248	ND	100	ug/kg	
11097-69-1	Aroclor 1254	3610 [a]	1000	ug/kg	
11096-82-5	Aroclor 1260	ND	100	ug/kg	
37324-23-5	Aroclor 1262	ND	100	ug/kg	
11100-14-4	Aroclor 1268	ND	100	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	80%	89%	30-150%
877-09-8	Tetrachloro-m-xylene	76%	91%	30-150%
2051-24-3	Decachlorobiphenyl	130%	156% [b]	30-150%
2051-24-3	Decachlorobiphenyl	94%	120%	30-150%

(a) Result is from Run# 2
(b) Outside control limits due to dilution.

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	1260636		
Lab Sample ID:	MC11814-29R	**Date Sampled:**	06/26/12
Matrix:	SO - Soil	**Date Received:**	06/26/12
Method:	SW846 8082 SW846 3546	**Percent Solids:**	90.9
Project:	UTC P&W MD B220 SS1, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK14982.D	1	07/12/12	CZ	07/10/12	OP29561	GBK573
Run #2							

	Initial Weight	Final Volume
Run #1	15.6 g	10.0 ml
Run #2		

CT Polychlorinated Biphenyls RCP List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	110	ug/kg	
11104-28-2	Aroclor 1221	ND	110	ug/kg	
11141-16-5	Aroclor 1232	ND	110	ug/kg	
53469-21-9	Aroclor 1242	ND	110	ug/kg	
12672-29-6	Aroclor 1248	ND	110	ug/kg	
11097-69-1	Aroclor 1254	ND	110	ug/kg	
11096-82-5	Aroclor 1260	ND	110	ug/kg	
37324-23-5	Aroclor 1262	ND	110	ug/kg	
11100-14-4	Aroclor 1268	ND	110	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	67%		30-150%
877-09-8	Tetrachloro-m-xylene	66%		30-150%
2051-24-3	Decachlorobiphenyl	75%		30-150%
2051-24-3	Decachlorobiphenyl	75%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1261114		
Lab Sample ID:	MC12176-4	**Date Sampled:**	07/11/12
Matrix:	SO - Soil	**Date Received:**	07/11/12
Method:	SW846 8082 SW846 3546	**Percent Solids:**	96.1
Project:	UTC P&W MD B220 SS1, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK15058.D	1	07/14/12	AP	07/12/12	OP29630	GBK577
Run #2	BK15089.D	5	07/16/12	AP	07/12/12	OP29630	GBK578

	Initial Weight	Final Volume
Run #1	15.0 g	10.0 ml
Run #2	15.0 g	10.0 ml

CT Polychlorinated Biphenyls RCP List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	100	ug/kg	
11104-28-2	Aroclor 1221	ND	100	ug/kg	
11141-16-5	Aroclor 1232	ND	100	ug/kg	
53469-21-9	Aroclor 1242	ND	100	ug/kg	
12672-29-6	Aroclor 1248	ND	100	ug/kg	
11097-69-1	Aroclor 1254	1310 [a]	520	ug/kg	
11096-82-5	Aroclor 1260	ND	100	ug/kg	
37324-23-5	Aroclor 1262	ND	100	ug/kg	
11100-14-4	Aroclor 1268	ND	100	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	89%	125%	30-150%
877-09-8	Tetrachloro-m-xylene	93%	120%	30-150%
2051-24-3	Decachlorobiphenyl	106%	146%	30-150%
2051-24-3	Decachlorobiphenyl	115%	153% [b]	30-150%

(a) Result is from Run# 2
(b) Outside control limits due to dilution.

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	1261115		
Lab Sample ID:	MC12176-5	**Date Sampled:**	07/11/12
Matrix:	SO - Soil	**Date Received:**	07/11/12
Method:	SW846 8082 SW846 3546	**Percent Solids:**	93.1
Project:	UTC P&W MD B220 SS1, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK15059.D	1	07/14/12	AP	07/12/12	OP29630	GBK577
Run #2							

	Initial Weight	Final Volume
Run #1	15.1 g	10.0 ml
Run #2		

CT Polychlorinated Biphenyls RCP List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	110	ug/kg	
11104-28-2	Aroclor 1221	ND	110	ug/kg	
11141-16-5	Aroclor 1232	ND	110	ug/kg	
53469-21-9	Aroclor 1242	ND	110	ug/kg	
12672-29-6	Aroclor 1248	ND	110	ug/kg	
11097-69-1	Aroclor 1254	ND	110	ug/kg	
11096-82-5	Aroclor 1260	ND	110	ug/kg	
37324-23-5	Aroclor 1262	ND	110	ug/kg	
11100-14-4	Aroclor 1268	ND	110	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	95%		30-150%
877-09-8	Tetrachloro-m-xylene	98%		30-150%
2051-24-3	Decachlorobiphenyl	114%		30-150%
2051-24-3	Decachlorobiphenyl	117%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	1261118		
Lab Sample ID:	MC12176-8	**Date Sampled:**	07/11/12
Matrix:	SO - Soil	**Date Received:**	07/11/12
Method:	SW846 8082 SW846 3546	**Percent Solids:**	93.2
Project:	UTC P&W MD B220 SS1, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK15060.D	1	07/14/12	AP	07/12/12	OP29630	GBK577
Run #2							

	Initial Weight	Final Volume
Run #1	15.6 g	10.0 ml
Run #2		

CT Polychlorinated Biphenyls RCP List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	100	ug/kg	
11104-28-2	Aroclor 1221	ND	100	ug/kg	
11141-16-5	Aroclor 1232	ND	100	ug/kg	
53469-21-9	Aroclor 1242	ND	100	ug/kg	
12672-29-6	Aroclor 1248	ND	100	ug/kg	
11097-69-1	Aroclor 1254	ND	100	ug/kg	
11096-82-5	Aroclor 1260	ND	100	ug/kg	
37324-23-5	Aroclor 1262	ND	100	ug/kg	
11100-14-4	Aroclor 1268	ND	100	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	93%		30-150%
877-09-8	Tetrachloro-m-xylene	99%		30-150%
2051-24-3	Decachlorobiphenyl	110%		30-150%
2051-24-3	Decachlorobiphenyl	110%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	1261119		
Lab Sample ID:	MC12176-9	**Date Sampled:**	07/11/12
Matrix:	SO - Soil	**Date Received:**	07/11/12
Method:	SW846 8082 SW846 3546	**Percent Solids:**	91.5
Project:	UTC P&W MD B220 SS1, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK15054.D	1	07/14/12	AP	07/12/12	OP29630	GBK577
Run #2							

	Initial Weight	Final Volume
Run #1	15.6 g	10.0 ml
Run #2		

CT Polychlorinated Biphenyls RCP List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	110	ug/kg	
11104-28-2	Aroclor 1221	ND	110	ug/kg	
11141-16-5	Aroclor 1232	ND	110	ug/kg	
53469-21-9	Aroclor 1242	ND	110	ug/kg	
12672-29-6	Aroclor 1248	ND	110	ug/kg	
11097-69-1	Aroclor 1254	ND	110	ug/kg	
11096-82-5	Aroclor 1260	ND	110	ug/kg	
37324-23-5	Aroclor 1262	ND	110	ug/kg	
11100-14-4	Aroclor 1268	ND	110	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	89%		30-150%
877-09-8	Tetrachloro-m-xylene	91%		30-150%
2051-24-3	Decachlorobiphenyl	107%		30-150%
2051-24-3	Decachlorobiphenyl	105%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	1262346		
Lab Sample ID:	MC12585-4	**Date Sampled:**	07/26/12
Matrix:	SO - Soil	**Date Received:**	07/26/12
Method:	SW846 8082 SW846 3546	**Percent Solids:**	90.3
Project:	UTC P&W MD B220 SS1, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK15559.D	1	07/29/12	AP	07/27/12	OP29819	GBK593
Run #2	BK15574.D	20	07/30/12	AP	07/27/12	OP29819	GBK593

	Initial Weight	Final Volume
Run #1	15.9 g	10.0 ml
Run #2	15.9 g	10.0 ml

CT Polychlorinated Biphenyls RCP List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	100	ug/kg	
11104-28-2	Aroclor 1221	ND	100	ug/kg	
11141-16-5	Aroclor 1232	ND	100	ug/kg	
53469-21-9	Aroclor 1242	ND	100	ug/kg	
12672-29-6	Aroclor 1248	ND	100	ug/kg	
11097-69-1	Aroclor 1254	7310 [a]	2100	ug/kg	
11096-82-5	Aroclor 1260	ND	100	ug/kg	
37324-23-5	Aroclor 1262	ND	100	ug/kg	
11100-14-4	Aroclor 1268	ND	100	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	67%	0% [b]	30-150%
877-09-8	Tetrachloro-m-xylene	61%	0% [b]	30-150%
2051-24-3	Decachlorobiphenyl	76%	0% [b]	30-150%
2051-24-3	Decachlorobiphenyl	99%	0% [b]	30-150%

(a) Result is from Run# 2
(b) Outside control limits due to dilution.

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	1262347		
Lab Sample ID:	MC12585-5	**Date Sampled:**	07/26/12
Matrix:	SO - Soil	**Date Received:**	07/26/12
Method:	SW846 8082 SW846 3546	**Percent Solids:**	90.1
Project:	UTC P&W MD B220 SS1, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK15560.D	1	07/29/12	AP	07/27/12	OP29819	GBK593
Run #2	BK15575.D	10	07/30/12	AP	07/27/12	OP29819	GBK593

	Initial Weight	Final Volume
Run #1	15.7 g	10.0 ml
Run #2	15.7 g	10.0 ml

CT Polychlorinated Biphenyls RCP List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	110	ug/kg	
11104-28-2	Aroclor 1221	ND	110	ug/kg	
11141-16-5	Aroclor 1232	ND	110	ug/kg	
53469-21-9	Aroclor 1242	ND	110	ug/kg	
12672-29-6	Aroclor 1248	ND	110	ug/kg	
11097-69-1	Aroclor 1254	2750 [a]	1100	ug/kg	
11096-82-5	Aroclor 1260	ND	110	ug/kg	
37324-23-5	Aroclor 1262	ND	110	ug/kg	
11100-14-4	Aroclor 1268	ND	110	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	61%	82%	30-150%
877-09-8	Tetrachloro-m-xylene	54%	60%	30-150%
2051-24-3	Decachlorobiphenyl	72%	137%	30-150%
2051-24-3	Decachlorobiphenyl	179% [b]	200% [b]	30-150%

(a) Result is from Run# 2
(b) Outside control limits due to possible matrix interference. Confirmed by reanalysis.

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	1262362		
Lab Sample ID:	MC12585-24	**Date Sampled:**	07/26/12
Matrix:	SO - Soil	**Date Received:**	07/26/12
Method:	SW846 8082 SW846 3546	**Percent Solids:**	95.7
Project:	UTC P&W MD B220 SS1, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK15562.D	1	07/29/12	AP	07/27/12	OP29819	GBK593
Run #2							

	Initial Weight	Final Volume
Run #1	15.8 g	10.0 ml
Run #2		

CT Polychlorinated Biphenyls RCP List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	99	ug/kg	
11104-28-2	Aroclor 1221	ND	99	ug/kg	
11141-16-5	Aroclor 1232	ND	99	ug/kg	
53469-21-9	Aroclor 1242	ND	99	ug/kg	
12672-29-6	Aroclor 1248	ND	99	ug/kg	
11097-69-1	Aroclor 1254	103	99	ug/kg	
11096-82-5	Aroclor 1260	ND	99	ug/kg	
37324-23-5	Aroclor 1262	ND	99	ug/kg	
11100-14-4	Aroclor 1268	ND	99	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	77%		30-150%
877-09-8	Tetrachloro-m-xylene	79%		30-150%
2051-24-3	Decachlorobiphenyl	83%		30-150%
2051-24-3	Decachlorobiphenyl	86%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1262363		
Lab Sample ID:	MC12585-25	**Date Sampled:**	07/26/12
Matrix:	SO - Soil	**Date Received:**	07/26/12
Method:	SW846 8082 SW846 3546	**Percent Solids:**	94.5
Project:	UTC P&W MD B220 SS1, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK15563.D	1	07/29/12	AP	07/27/12	OP29819	GBK593
Run #2							

	Initial Weight	Final Volume
Run #1	15.4 g	10.0 ml
Run #2		

CT Polychlorinated Biphenyls RCP List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	100	ug/kg	
11104-28-2	Aroclor 1221	ND	100	ug/kg	
11141-16-5	Aroclor 1232	ND	100	ug/kg	
53469-21-9	Aroclor 1242	ND	100	ug/kg	
12672-29-6	Aroclor 1248	ND	100	ug/kg	
11097-69-1	Aroclor 1254	ND	100	ug/kg	
11096-82-5	Aroclor 1260	ND	100	ug/kg	
37324-23-5	Aroclor 1262	ND	100	ug/kg	
11100-14-4	Aroclor 1268	ND	100	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	84%		30-150%
877-09-8	Tetrachloro-m-xylene	86%		30-150%
2051-24-3	Decachlorobiphenyl	92%		30-150%
2051-24-3	Decachlorobiphenyl	95%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1262365		
Lab Sample ID:	MC12585-27	**Date Sampled:**	07/26/12
Matrix:	SO - Soil	**Date Received:**	07/26/12
Method:	SW846 8082 SW846 3546	**Percent Solids:**	94.4
Project:	UTC P&W MD B220 SS1, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK15565.D	1	07/29/12	AP	07/27/12	OP29819	GBK593
Run #2							

	Initial Weight	Final Volume
Run #1	15.5 g	10.0 ml
Run #2		

CT Polychlorinated Biphenyls RCP List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	100	ug/kg	
11104-28-2	Aroclor 1221	ND	100	ug/kg	
11141-16-5	Aroclor 1232	ND	100	ug/kg	
53469-21-9	Aroclor 1242	ND	100	ug/kg	
12672-29-6	Aroclor 1248	ND	100	ug/kg	
11097-69-1	Aroclor 1254	ND	100	ug/kg	
11096-82-5	Aroclor 1260	ND	100	ug/kg	
37324-23-5	Aroclor 1262	ND	100	ug/kg	
11100-14-4	Aroclor 1268	ND	100	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	86%		30-150%
877-09-8	Tetrachloro-m-xylene	89%		30-150%
2051-24-3	Decachlorobiphenyl	98%		30-150%
2051-24-3	Decachlorobiphenyl	98%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	1262366		
Lab Sample ID:	MC12585-28	**Date Sampled:**	07/26/12
Matrix:	SO - Soil	**Date Received:**	07/26/12
Method:	SW846 8082 SW846 3546	**Percent Solids:**	92.6
Project:	UTC P&W MD B220 SS1, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK15566.D	1	07/29/12	AP	07/27/12	OP29819	GBK593
Run #2							

	Initial Weight	Final Volume
Run #1	15.0 g	10.0 ml
Run #2		

CT Polychlorinated Biphenyls RCP List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	110	ug/kg	
11104-28-2	Aroclor 1221	ND	110	ug/kg	
11141-16-5	Aroclor 1232	ND	110	ug/kg	
53469-21-9	Aroclor 1242	ND	110	ug/kg	
12672-29-6	Aroclor 1248	ND	110	ug/kg	
11097-69-1	Aroclor 1254	ND	110	ug/kg	
11096-82-5	Aroclor 1260	ND	110	ug/kg	
37324-23-5	Aroclor 1262	ND	110	ug/kg	
11100-14-4	Aroclor 1268	ND	110	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	95%		30-150%
877-09-8	Tetrachloro-m-xylene	97%		30-150%
2051-24-3	Decachlorobiphenyl	108%		30-150%
2051-24-3	Decachlorobiphenyl	116%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	1293767		
Lab Sample ID:	MC26508-18A	**Date Sampled:**	11/21/13
Matrix:	SO - Soil	**Date Received:**	11/21/13
Method:	SW846 8082 SW846 3540C	**Percent Solids:**	88.6
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK32740.D	1	12/02/13	AP	11/26/13	OP35954	GBK1080
Run #2							

	Initial Weight	Final Volume
Run #1	15.5 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	36	ug/kg	
11104-28-2	Aroclor 1221	ND	36	ug/kg	
11141-16-5	Aroclor 1232	ND	36	ug/kg	
53469-21-9	Aroclor 1242	ND	36	ug/kg	
12672-29-6	Aroclor 1248	ND	36	ug/kg	
11097-69-1	Aroclor 1254	91.5	36	ug/kg	
11096-82-5	Aroclor 1260	ND	36	ug/kg	
37324-23-5	Aroclor 1262	ND	36	ug/kg	
11100-14-4	Aroclor 1268	ND	36	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	92%		30-150%
877-09-8	Tetrachloro-m-xylene	95%		30-150%
2051-24-3	Decachlorobiphenyl	86%		30-150%
2051-24-3	Decachlorobiphenyl	97%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	1293769		
Lab Sample ID:	MC26508-20A	**Date Sampled:**	11/21/13
Matrix:	SO - Soil	**Date Received:**	11/21/13
Method:	SW846 8082 SW846 3540C	**Percent Solids:**	88.7
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK32741.D	1	12/02/13	AP	11/26/13	OP35954	GBK1080
Run #2							

	Initial Weight	Final Volume
Run #1	15.3 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	37	ug/kg	
11104-28-2	Aroclor 1221	ND	37	ug/kg	
11141-16-5	Aroclor 1232	ND	37	ug/kg	
53469-21-9	Aroclor 1242	ND	37	ug/kg	
12672-29-6	Aroclor 1248	ND	37	ug/kg	
11097-69-1	Aroclor 1254	145	37	ug/kg	
11096-82-5	Aroclor 1260	ND	37	ug/kg	
37324-23-5	Aroclor 1262	ND	37	ug/kg	
11100-14-4	Aroclor 1268	ND	37	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	87%		30-150%
877-09-8	Tetrachloro-m-xylene	92%		30-150%
2051-24-3	Decachlorobiphenyl	84%		30-150%
2051-24-3	Decachlorobiphenyl	98%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	1293771		
Lab Sample ID:	MC26508-22	**Date Sampled:**	11/21/13
Matrix:	SO - Soil	**Date Received:**	11/21/13
Method:	SW846 8082 SW846 3540C	**Percent Solids:**	91.3
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK32461.D	1	11/26/13	NK	11/25/13	OP35912	GBK1075
Run #2							

	Initial Weight	Final Volume
Run #1	15.8 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	35	ug/kg	
11104-28-2	Aroclor 1221	ND	35	ug/kg	
11141-16-5	Aroclor 1232	ND	35	ug/kg	
53469-21-9	Aroclor 1242	ND	35	ug/kg	
12672-29-6	Aroclor 1248	ND	35	ug/kg	
11097-69-1	Aroclor 1254	52.5	35	ug/kg	
11096-82-5	Aroclor 1260	ND	35	ug/kg	
37324-23-5	Aroclor 1262	ND	35	ug/kg	
11100-14-4	Aroclor 1268	ND	35	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	91%		30-150%
877-09-8	Tetrachloro-m-xylene	84%		30-150%
2051-24-3	Decachlorobiphenyl	109%		30-150%
2051-24-3	Decachlorobiphenyl	121%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	1293772		
Lab Sample ID:	MC26508-23	**Date Sampled:**	11/21/13
Matrix:	SO - Soil	**Date Received:**	11/21/13
Method:	SW846 8082 SW846 3540C	**Percent Solids:**	88.0
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK32462.D	1	11/26/13	NK	11/25/13	OP35912	GBK1075
Run #2							

	Initial Weight	Final Volume
Run #1	15.9 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	36	ug/kg	
11104-28-2	Aroclor 1221	ND	36	ug/kg	
11141-16-5	Aroclor 1232	ND	36	ug/kg	
53469-21-9	Aroclor 1242	ND	36	ug/kg	
12672-29-6	Aroclor 1248	ND	36	ug/kg	
11097-69-1	Aroclor 1254	105	36	ug/kg	
11096-82-5	Aroclor 1260	ND	36	ug/kg	
37324-23-5	Aroclor 1262	ND	36	ug/kg	
11100-14-4	Aroclor 1268	ND	36	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	81%		30-150%
877-09-8	Tetrachloro-m-xylene	78%		30-150%
2051-24-3	Decachlorobiphenyl	98%		30-150%
2051-24-3	Decachlorobiphenyl	105%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	1293773		
Lab Sample ID:	MC26508-24	**Date Sampled:**	11/21/13
Matrix:	SO - Soil	**Date Received:**	11/21/13
Method:	SW846 8082 SW846 3540C	**Percent Solids:**	87.6
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK32463.D	1	11/26/13	NK	11/25/13	OP35912	GBK1075
Run #2							

	Initial Weight	Final Volume
Run #1	15.8 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	36	ug/kg	
11104-28-2	Aroclor 1221	ND	36	ug/kg	
11141-16-5	Aroclor 1232	ND	36	ug/kg	
53469-21-9	Aroclor 1242	ND	36	ug/kg	
12672-29-6	Aroclor 1248	ND	36	ug/kg	
11097-69-1	Aroclor 1254	81.5	36	ug/kg	
11096-82-5	Aroclor 1260	ND	36	ug/kg	
37324-23-5	Aroclor 1262	ND	36	ug/kg	
11100-14-4	Aroclor 1268	ND	36	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	77%		30-150%
877-09-8	Tetrachloro-m-xylene	75%		30-150%
2051-24-3	Decachlorobiphenyl	101%		30-150%
2051-24-3	Decachlorobiphenyl	105%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1293132		
Lab Sample ID:	MC26575-26T	**Date Sampled:**	11/22/13
Matrix:	SO - Soil	**Date Received:**	11/22/13
Method:	SW846 8082 SW846 3540C	**Percent Solids:**	91.4
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	YZ87007.D	1	12/20/13	CZ	12/16/13	OP36237	GYZ7448
Run #2							

	Initial Weight	Final Volume
Run #1	15.2 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	36	ug/kg	
11104-28-2	Aroclor 1221	ND	36	ug/kg	
11141-16-5	Aroclor 1232	ND	36	ug/kg	
53469-21-9	Aroclor 1242	ND	36	ug/kg	
12672-29-6	Aroclor 1248	ND	36	ug/kg	
11097-69-1	Aroclor 1254	ND	36	ug/kg	
11096-82-5	Aroclor 1260	ND	36	ug/kg	
37324-23-5	Aroclor 1262	ND	36	ug/kg	
11100-14-4	Aroclor 1268	ND	36	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	67%		30-150%
877-09-8	Tetrachloro-m-xylene	71%		30-150%
2051-24-3	Decachlorobiphenyl	136%		30-150%
2051-24-3	Decachlorobiphenyl	133%		30-150%

(a) Sample extracted beyond recommended RCP hold time per client request.

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	1293783		
Lab Sample ID:	MC26575-4A	**Date Sampled:**	11/22/13
Matrix:	SO - Soil	**Date Received:**	11/22/13
Method:	SW846 8082 SW846 3540C	**Percent Solids:**	89.5
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK32742.D	1	12/02/13	AP	11/26/13	OP35954	GBK1080
Run #2							

	Initial Weight	Final Volume
Run #1	15.5 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	36	ug/kg	
11104-28-2	Aroclor 1221	ND	36	ug/kg	
11141-16-5	Aroclor 1232	ND	36	ug/kg	
53469-21-9	Aroclor 1242	ND	36	ug/kg	
12672-29-6	Aroclor 1248	ND	36	ug/kg	
11097-69-1	Aroclor 1254	47.8	36	ug/kg	
11096-82-5	Aroclor 1260	ND	36	ug/kg	
37324-23-5	Aroclor 1262	ND	36	ug/kg	
11100-14-4	Aroclor 1268	ND	36	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	96%		30-150%
877-09-8	Tetrachloro-m-xylene	101%		30-150%
2051-24-3	Decachlorobiphenyl	89%		30-150%
2051-24-3	Decachlorobiphenyl	103%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	1293785		
Lab Sample ID:	MC26575-6A	**Date Sampled:**	11/22/13
Matrix:	SO - Soil	**Date Received:**	11/22/13
Method:	SW846 8082 SW846 3540C	**Percent Solids:**	91.1
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK32743.D	1	12/02/13	AP	11/26/13	OP35954	GBK1080
Run #2							

	Initial Weight	Final Volume
Run #1	15.8 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	35	ug/kg	
11104-28-2	Aroclor 1221	ND	35	ug/kg	
11141-16-5	Aroclor 1232	ND	35	ug/kg	
53469-21-9	Aroclor 1242	ND	35	ug/kg	
12672-29-6	Aroclor 1248	ND	35	ug/kg	
11097-69-1	Aroclor 1254	36.4	35	ug/kg	
11096-82-5	Aroclor 1260	ND	35	ug/kg	
37324-23-5	Aroclor 1262	ND	35	ug/kg	
11100-14-4	Aroclor 1268	ND	35	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	98%		30-150%
877-09-8	Tetrachloro-m-xylene	100%		30-150%
2051-24-3	Decachlorobiphenyl	92%		30-150%
2051-24-3	Decachlorobiphenyl	106%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	1293786		
Lab Sample ID:	MC26575-7A	**Date Sampled:**	11/22/13
Matrix:	SO - Soil	**Date Received:**	11/22/13
Method:	SW846 8082 SW846 3540C	**Percent Solids:**	91.6
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK32744.D	1	12/02/13	AP	11/26/13	OP35954	GBK1080
Run #2							

	Initial Weight	Final Volume
Run #1	15.5 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	35	ug/kg	
11104-28-2	Aroclor 1221	ND	35	ug/kg	
11141-16-5	Aroclor 1232	ND	35	ug/kg	
53469-21-9	Aroclor 1242	ND	35	ug/kg	
12672-29-6	Aroclor 1248	ND	35	ug/kg	
11097-69-1	Aroclor 1254	ND	35	ug/kg	
11096-82-5	Aroclor 1260	ND	35	ug/kg	
37324-23-5	Aroclor 1262	ND	35	ug/kg	
11100-14-4	Aroclor 1268	ND	35	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	92%		30-150%
877-09-8	Tetrachloro-m-xylene	100%		30-150%
2051-24-3	Decachlorobiphenyl	92%		30-150%
2051-24-3	Decachlorobiphenyl	102%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1293787		
Lab Sample ID:	MC26575-8A	**Date Sampled:**	11/22/13
Matrix:	SO - Soil	**Date Received:**	11/22/13
Method:	SW846 8082 SW846 3540C	**Percent Solids:**	91.1
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK32745.D	1	12/02/13	AP	11/26/13	OP35954	GBK1080
Run #2							

	Initial Weight	Final Volume
Run #1	15.3 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	36	ug/kg	
11104-28-2	Aroclor 1221	ND	36	ug/kg	
11141-16-5	Aroclor 1232	ND	36	ug/kg	
53469-21-9	Aroclor 1242	ND	36	ug/kg	
12672-29-6	Aroclor 1248	ND	36	ug/kg	
11097-69-1	Aroclor 1254	ND	36	ug/kg	
11096-82-5	Aroclor 1260	ND	36	ug/kg	
37324-23-5	Aroclor 1262	ND	36	ug/kg	
11100-14-4	Aroclor 1268	ND	36	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	83%		30-150%
877-09-8	Tetrachloro-m-xylene	87%		30-150%
2051-24-3	Decachlorobiphenyl	83%		30-150%
2051-24-3	Decachlorobiphenyl	91%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1293790		
Lab Sample ID:	MC26575-11A	**Date Sampled:**	11/22/13
Matrix:	SO - Soil	**Date Received:**	11/22/13
Method:	SW846 8082 SW846 3540C	**Percent Solids:**	94.1
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK32746.D	1	12/02/13	AP	11/26/13	OP35954	GBK1080
Run #2							

	Initial Weight	Final Volume
Run #1	15.9 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	34	ug/kg	
11104-28-2	Aroclor 1221	ND	34	ug/kg	
11141-16-5	Aroclor 1232	ND	34	ug/kg	
53469-21-9	Aroclor 1242	ND	34	ug/kg	
12672-29-6	Aroclor 1248	ND	34	ug/kg	
11097-69-1	Aroclor 1254	ND	34	ug/kg	
11096-82-5	Aroclor 1260	ND	34	ug/kg	
37324-23-5	Aroclor 1262	ND	34	ug/kg	
11100-14-4	Aroclor 1268	ND	34	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	93%		30-150%
877-09-8	Tetrachloro-m-xylene	102%		30-150%
2051-24-3	Decachlorobiphenyl	101%		30-150%
2051-24-3	Decachlorobiphenyl	106%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1293794		
Lab Sample ID:	MC26575-15A	**Date Sampled:**	11/22/13
Matrix:	SO - Soil	**Date Received:**	11/22/13
Method:	SW846 8082 SW846 3540C	**Percent Solids:**	92.1
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK32747.D	1	12/02/13	AP	11/26/13	OP35954	GBK1080
Run #2							

	Initial Weight	Final Volume
Run #1	15.7 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	34	ug/kg	
11104-28-2	Aroclor 1221	ND	34	ug/kg	
11141-16-5	Aroclor 1232	ND	34	ug/kg	
53469-21-9	Aroclor 1242	ND	34	ug/kg	
12672-29-6	Aroclor 1248	ND	34	ug/kg	
11097-69-1	Aroclor 1254	156	34	ug/kg	
11096-82-5	Aroclor 1260 [a]	39.7	34	ug/kg	
37324-23-5	Aroclor 1262	ND	34	ug/kg	
11100-14-4	Aroclor 1268	ND	34	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	85%		30-150%
877-09-8	Tetrachloro-m-xylene	83%		30-150%
2051-24-3	Decachlorobiphenyl	86%		30-150%
2051-24-3	Decachlorobiphenyl	94%		30-150%

(a) Estimated value due to the presence of other Arochlor pattern.

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1293796		
Lab Sample ID:	MC26575-17A	**Date Sampled:**	11/22/13
Matrix:	SO - Soil	**Date Received:**	11/22/13
Method:	SW846 8082 SW846 3540C	**Percent Solids:**	88.0
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK32749.D	1	12/02/13	AP	11/26/13	OP35954	GBK1080
Run #2							

	Initial Weight	Final Volume
Run #1	15.7 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	36	ug/kg	
11104-28-2	Aroclor 1221	ND	36	ug/kg	
11141-16-5	Aroclor 1232	ND	36	ug/kg	
53469-21-9	Aroclor 1242	ND	36	ug/kg	
12672-29-6	Aroclor 1248	ND	36	ug/kg	
11097-69-1	Aroclor 1254	42.2	36	ug/kg	
11096-82-5	Aroclor 1260 [a]	36.8	36	ug/kg	
37324-23-5	Aroclor 1262	ND	36	ug/kg	
11100-14-4	Aroclor 1268	ND	36	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	83%		30-150%
877-09-8	Tetrachloro-m-xylene	86%		30-150%
2051-24-3	Decachlorobiphenyl	91%		30-150%
2051-24-3	Decachlorobiphenyl	100%		30-150%

(a) Estimated value due to the presence of other Arochlor pattern.

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

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Report of Analysis

Client Sample ID:	1293797		
Lab Sample ID:	MC26575-18A	**Date Sampled:**	11/22/13
Matrix:	SO - Soil	**Date Received:**	11/22/13
Method:	SW846 8082 SW846 3540C	**Percent Solids:**	93.6
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK32750.D	1	12/02/13	AP	11/26/13	OP35954	GBK1080
Run #2							

	Initial Weight	Final Volume
Run #1	15.1 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	35	ug/kg	
11104-28-2	Aroclor 1221	ND	35	ug/kg	
11141-16-5	Aroclor 1232	ND	35	ug/kg	
53469-21-9	Aroclor 1242	ND	35	ug/kg	
12672-29-6	Aroclor 1248	ND	35	ug/kg	
11097-69-1	Aroclor 1254	46.8	35	ug/kg	
11096-82-5	Aroclor 1260	ND	35	ug/kg	
37324-23-5	Aroclor 1262	ND	35	ug/kg	
11100-14-4	Aroclor 1268	ND	35	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	80%		30-150%
877-09-8	Tetrachloro-m-xylene	77%		30-150%
2051-24-3	Decachlorobiphenyl	78%		30-150%
2051-24-3	Decachlorobiphenyl	72%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1293125		
Lab Sample ID:	MC26575-19A	**Date Sampled:**	11/22/13
Matrix:	SO - Soil	**Date Received:**	11/22/13
Method:	SW846 8082 SW846 3540C	**Percent Solids:**	90.5
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	YZ86387.D	1	12/03/13	CZ	12/02/13	OP36017	GYZ7420
Run #2							

	Initial Weight	Final Volume
Run #1	15.1 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	37	ug/kg	
11104-28-2	Aroclor 1221	ND	37	ug/kg	
11141-16-5	Aroclor 1232	ND	37	ug/kg	
53469-21-9	Aroclor 1242	ND	37	ug/kg	
12672-29-6	Aroclor 1248	ND	37	ug/kg	
11097-69-1	Aroclor 1254	55.1	37	ug/kg	
11096-82-5	Aroclor 1260	ND	37	ug/kg	
37324-23-5	Aroclor 1262	ND	37	ug/kg	
11100-14-4	Aroclor 1268	ND	37	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	90%		30-150%
877-09-8	Tetrachloro-m-xylene	93%		30-150%
2051-24-3	Decachlorobiphenyl	121%		30-150%
2051-24-3	Decachlorobiphenyl	112%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1293127		
Lab Sample ID:	MC26575-21A	**Date Sampled:**	11/22/13
Matrix:	SO - Soil	**Date Received:**	11/22/13
Method:	SW846 8082 SW846 3540C	**Percent Solids:**	91.7
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	YZ86385.D	1	12/03/13	CZ	12/02/13	OP36017	GYZ7420
Run #2							

	Initial Weight	Final Volume
Run #1	15.0 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	36	ug/kg	
11104-28-2	Aroclor 1221	ND	36	ug/kg	
11141-16-5	Aroclor 1232	ND	36	ug/kg	
53469-21-9	Aroclor 1242	ND	36	ug/kg	
12672-29-6	Aroclor 1248	ND	36	ug/kg	
11097-69-1	Aroclor 1254	ND	36	ug/kg	
11096-82-5	Aroclor 1260	ND	36	ug/kg	
37324-23-5	Aroclor 1262	ND	36	ug/kg	
11100-14-4	Aroclor 1268	ND	36	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	92%		30-150%
877-09-8	Tetrachloro-m-xylene	86%		30-150%
2051-24-3	Decachlorobiphenyl	114%		30-150%
2051-24-3	Decachlorobiphenyl	113%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1293129		
Lab Sample ID:	MC26575-23A	**Date Sampled:**	11/22/13
Matrix:	SO - Soil	**Date Received:**	11/22/13
Method:	SW846 8082 SW846 3540C	**Percent Solids:**	91.2
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	YZ86386.D	1	12/03/13	CZ	12/02/13	OP36017	GYZ7420
Run #2							

	Initial Weight	Final Volume
Run #1	15.5 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	35	ug/kg	
11104-28-2	Aroclor 1221	ND	35	ug/kg	
11141-16-5	Aroclor 1232	ND	35	ug/kg	
53469-21-9	Aroclor 1242	ND	35	ug/kg	
12672-29-6	Aroclor 1248	ND	35	ug/kg	
11097-69-1	Aroclor 1254	67.9	35	ug/kg	
11096-82-5	Aroclor 1260	ND	35	ug/kg	
37324-23-5	Aroclor 1262	ND	35	ug/kg	
11100-14-4	Aroclor 1268	ND	35	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	77%		30-150%
877-09-8	Tetrachloro-m-xylene	79%		30-150%
2051-24-3	Decachlorobiphenyl	90%		30-150%
2051-24-3	Decachlorobiphenyl	84%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1293133		
Lab Sample ID:	MC26575-27A	**Date Sampled:**	11/22/13
Matrix:	SO - Soil	**Date Received:**	11/22/13
Method:	SW846 8082 SW846 3540C	**Percent Solids:**	89.0
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK32751.D	1	12/03/13	AP	11/26/13	OP35954	GBK1080
Run #2	BK32782.D	5	12/03/13	AP	11/26/13	OP35954	GBK1080

	Initial Weight	Final Volume
Run #1	16.0 g	10.0 ml
Run #2	16.0 g	10.0 ml

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	35	ug/kg	
11104-28-2	Aroclor 1221	ND	35	ug/kg	
11141-16-5	Aroclor 1232	ND	35	ug/kg	
53469-21-9	Aroclor 1242	ND	35	ug/kg	
12672-29-6	Aroclor 1248	ND	35	ug/kg	
11097-69-1	Aroclor 1254	1120 [a]	180	ug/kg	
11096-82-5	Aroclor 1260	ND	35	ug/kg	
37324-23-5	Aroclor 1262	ND	35	ug/kg	
11100-14-4	Aroclor 1268	ND	35	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	71%	88%	30-150%
877-09-8	Tetrachloro-m-xylene	72%	81%	30-150%
2051-24-3	Decachlorobiphenyl	70%	100%	30-150%
2051-24-3	Decachlorobiphenyl	77%	108%	30-150%

(a) Result is from Run# 2

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1293134		
Lab Sample ID:	MC26575-28A	**Date Sampled:**	11/22/13
Matrix:	SO - Soil	**Date Received:**	11/22/13
Method:	SW846 8082 SW846 3540C	**Percent Solids:**	91.1
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK32752.D	1	12/03/13	AP	11/26/13	OP35954	GBK1080
Run #2							

	Initial Weight	Final Volume
Run #1	15.8 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	35	ug/kg	
11104-28-2	Aroclor 1221	ND	35	ug/kg	
11141-16-5	Aroclor 1232	ND	35	ug/kg	
53469-21-9	Aroclor 1242	ND	35	ug/kg	
12672-29-6	Aroclor 1248	ND	35	ug/kg	
11097-69-1	Aroclor 1254	93.1	35	ug/kg	
11096-82-5	Aroclor 1260	ND	35	ug/kg	
37324-23-5	Aroclor 1262	ND	35	ug/kg	
11100-14-4	Aroclor 1268	ND	35	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	91%		30-150%
877-09-8	Tetrachloro-m-xylene	95%		30-150%
2051-24-3	Decachlorobiphenyl	81%		30-150%
2051-24-3	Decachlorobiphenyl	92%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1293135		
Lab Sample ID:	MC26575-29A	**Date Sampled:**	11/22/13
Matrix:	SO - Soil	**Date Received:**	11/22/13
Method:	SW846 8082 SW846 3540C	**Percent Solids:**	93.2
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK32753.D	1	12/03/13	AP	11/26/13	OP35954	GBK1080
Run #2							

	Initial Weight	Final Volume
Run #1	15.3 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	35	ug/kg	
11104-28-2	Aroclor 1221	ND	35	ug/kg	
11141-16-5	Aroclor 1232	ND	35	ug/kg	
53469-21-9	Aroclor 1242	ND	35	ug/kg	
12672-29-6	Aroclor 1248	ND	35	ug/kg	
11097-69-1	Aroclor 1254	ND	35	ug/kg	
11096-82-5	Aroclor 1260	ND	35	ug/kg	
37324-23-5	Aroclor 1262	ND	35	ug/kg	
11100-14-4	Aroclor 1268	ND	35	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	90%		30-150%
877-09-8	Tetrachloro-m-xylene	98%		30-150%
2051-24-3	Decachlorobiphenyl	81%		30-150%
2051-24-3	Decachlorobiphenyl	95%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1293138		
Lab Sample ID:	MC26575-32A	**Date Sampled:**	11/22/13
Matrix:	SO - Soil	**Date Received:**	11/22/13
Method:	SW846 8082 SW846 3540C	**Percent Solids:**	93.5
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK32754.D	1	12/03/13	AP	11/26/13	OP35954	GBK1080
Run #2							

	Initial Weight	Final Volume
Run #1	15.1 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	35	ug/kg	
11104-28-2	Aroclor 1221	ND	35	ug/kg	
11141-16-5	Aroclor 1232	ND	35	ug/kg	
53469-21-9	Aroclor 1242	ND	35	ug/kg	
12672-29-6	Aroclor 1248	ND	35	ug/kg	
11097-69-1	Aroclor 1254	ND	35	ug/kg	
11096-82-5	Aroclor 1260	ND	35	ug/kg	
37324-23-5	Aroclor 1262	ND	35	ug/kg	
11100-14-4	Aroclor 1268	ND	35	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	97%		30-150%
877-09-8	Tetrachloro-m-xylene	101%		30-150%
2051-24-3	Decachlorobiphenyl	91%		30-150%
2051-24-3	Decachlorobiphenyl	101%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1293140		
Lab Sample ID:	MC26575-34A	**Date Sampled:**	11/22/13
Matrix:	SO - Soil	**Date Received:**	11/22/13
Method:	SW846 8082 SW846 3540C	**Percent Solids:**	91.4
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK32755.D	1	12/03/13	AP	11/26/13	OP35954	GBK1080
Run #2							

	Initial Weight	Final Volume
Run #1	15.7 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	35	ug/kg	
11104-28-2	Aroclor 1221	ND	35	ug/kg	
11141-16-5	Aroclor 1232	ND	35	ug/kg	
53469-21-9	Aroclor 1242	ND	35	ug/kg	
12672-29-6	Aroclor 1248	ND	35	ug/kg	
11097-69-1	Aroclor 1254	ND	35	ug/kg	
11096-82-5	Aroclor 1260	ND	35	ug/kg	
37324-23-5	Aroclor 1262	ND	35	ug/kg	
11100-14-4	Aroclor 1268	ND	35	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	102%		30-150%
877-09-8	Tetrachloro-m-xylene	105%		30-150%
2051-24-3	Decachlorobiphenyl	98%		30-150%
2051-24-3	Decachlorobiphenyl	109%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

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Report of Analysis

Client Sample ID:	1293144		
Lab Sample ID:	MC26575-38A	**Date Sampled:**	11/22/13
Matrix:	SO - Soil	**Date Received:**	11/22/13
Method:	SW846 8082 SW846 3540C	**Percent Solids:**	90.8
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK32756.D	1	12/03/13	AP	11/26/13	OP35954	GBK1080
Run #2							

	Initial Weight	Final Volume
Run #1	15.5 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	36	ug/kg	
11104-28-2	Aroclor 1221	ND	36	ug/kg	
11141-16-5	Aroclor 1232	ND	36	ug/kg	
53469-21-9	Aroclor 1242	ND	36	ug/kg	
12672-29-6	Aroclor 1248	ND	36	ug/kg	
11097-69-1	Aroclor 1254	193	36	ug/kg	
11096-82-5	Aroclor 1260	ND	36	ug/kg	
37324-23-5	Aroclor 1262	ND	36	ug/kg	
11100-14-4	Aroclor 1268	ND	36	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	90%		30-150%
877-09-8	Tetrachloro-m-xylene	89%		30-150%
2051-24-3	Decachlorobiphenyl	87%		30-150%
2051-24-3	Decachlorobiphenyl	95%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1293145		
Lab Sample ID:	MC26575-39A	**Date Sampled:**	11/22/13
Matrix:	SO - Soil	**Date Received:**	11/22/13
Method:	SW846 8082 SW846 3540C	**Percent Solids:**	91.2
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK32757.D	1	12/03/13	AP	11/26/13	OP35954	GBK1080
Run #2							

	Initial Weight	Final Volume
Run #1	15.5 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	35	ug/kg	
11104-28-2	Aroclor 1221	ND	35	ug/kg	
11141-16-5	Aroclor 1232	ND	35	ug/kg	
53469-21-9	Aroclor 1242	ND	35	ug/kg	
12672-29-6	Aroclor 1248	ND	35	ug/kg	
11097-69-1	Aroclor 1254	387	35	ug/kg	
11096-82-5	Aroclor 1260 [a]	36.2	35	ug/kg	
37324-23-5	Aroclor 1262	ND	35	ug/kg	
11100-14-4	Aroclor 1268	ND	35	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	90%		30-150%
877-09-8	Tetrachloro-m-xylene	89%		30-150%
2051-24-3	Decachlorobiphenyl	88%		30-150%
2051-24-3	Decachlorobiphenyl	95%		30-150%

(a) Estimated value due to the presence of other Arochlor pattern.

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	1293146		
Lab Sample ID:	MC26575-40A	**Date Sampled:**	11/22/13
Matrix:	SO - Soil	**Date Received:**	11/22/13
Method:	SW846 8082 SW846 3540C	**Percent Solids:**	95.3
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK32758.D	1	12/03/13	AP	11/26/13	OP35954	GBK1080
Run #2							

	Initial Weight	Final Volume
Run #1	15.7 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	33	ug/kg	
11104-28-2	Aroclor 1221	ND	33	ug/kg	
11141-16-5	Aroclor 1232	ND	33	ug/kg	
53469-21-9	Aroclor 1242	ND	33	ug/kg	
12672-29-6	Aroclor 1248	ND	33	ug/kg	
11097-69-1	Aroclor 1254	ND	33	ug/kg	
11096-82-5	Aroclor 1260	ND	33	ug/kg	
37324-23-5	Aroclor 1262	ND	33	ug/kg	
11100-14-4	Aroclor 1268	ND	33	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	100%		30-150%
877-09-8	Tetrachloro-m-xylene	101%		30-150%
2051-24-3	Decachlorobiphenyl	94%		30-150%
2051-24-3	Decachlorobiphenyl	103%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

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Report of Analysis

Client Sample ID:	1293148		
Lab Sample ID:	MC26575-42A	**Date Sampled:**	11/22/13
Matrix:	SO - Soil	**Date Received:**	11/22/13
Method:	SW846 8082 SW846 3540C	**Percent Solids:**	90.4
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK32760.D	1	12/03/13	AP	11/26/13	OP35954	GBK1080
Run #2							

	Initial Weight	Final Volume
Run #1	15.3 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	36	ug/kg	
11104-28-2	Aroclor 1221	ND	36	ug/kg	
11141-16-5	Aroclor 1232	ND	36	ug/kg	
53469-21-9	Aroclor 1242	ND	36	ug/kg	
12672-29-6	Aroclor 1248	ND	36	ug/kg	
11097-69-1	Aroclor 1254	ND	36	ug/kg	
11096-82-5	Aroclor 1260	ND	36	ug/kg	
37324-23-5	Aroclor 1262	ND	36	ug/kg	
11100-14-4	Aroclor 1268	ND	36	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	103%		30-150%
877-09-8	Tetrachloro-m-xylene	107%		30-150%
2051-24-3	Decachlorobiphenyl	101%		30-150%
2051-24-3	Decachlorobiphenyl	108%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

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Report of Analysis

Client Sample ID:	1293151		
Lab Sample ID:	MC26650-3	**Date Sampled:**	11/25/13
Matrix:	SO - Soil	**Date Received:**	11/25/13
Method:	SW846 8082 SW846 3540C	**Percent Solids:**	90.7
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	YZ86357.D	1	12/03/13	CZ	11/27/13	OP35969	GYZ7419
Run #2							

	Initial Weight	Final Volume
Run #1	15.3 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	36	ug/kg	
11104-28-2	Aroclor 1221	ND	36	ug/kg	
11141-16-5	Aroclor 1232	ND	36	ug/kg	
53469-21-9	Aroclor 1242	ND	36	ug/kg	
12672-29-6	Aroclor 1248	ND	36	ug/kg	
11097-69-1	Aroclor 1254	ND	36	ug/kg	
11096-82-5	Aroclor 1260	ND	36	ug/kg	
37324-23-5	Aroclor 1262	ND	36	ug/kg	
11100-14-4	Aroclor 1268	ND	36	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	100%		30-150%
877-09-8	Tetrachloro-m-xylene	107%		30-150%
2051-24-3	Decachlorobiphenyl	125%		30-150%
2051-24-3	Decachlorobiphenyl	116%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1293154		
Lab Sample ID:	MC26650-6	**Date Sampled:**	11/25/13
Matrix:	SO - Soil	**Date Received:**	11/25/13
Method:	SW846 8082 SW846 3540C	**Percent Solids:**	91.0
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK32856.D	1	12/04/13	AP	12/03/13	OP36033	GBK1082
Run #2							

	Initial Weight	Final Volume
Run #1	15.3 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	36	ug/kg	
11104-28-2	Aroclor 1221	ND	36	ug/kg	
11141-16-5	Aroclor 1232	ND	36	ug/kg	
53469-21-9	Aroclor 1242	ND	36	ug/kg	
12672-29-6	Aroclor 1248	ND	36	ug/kg	
11097-69-1	Aroclor 1254	87.1	36	ug/kg	
11096-82-5	Aroclor 1260 [a]	71.0	36	ug/kg	
37324-23-5	Aroclor 1262	ND	36	ug/kg	
11100-14-4	Aroclor 1268	ND	36	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	69%		30-150%
877-09-8	Tetrachloro-m-xylene	66%		30-150%
2051-24-3	Decachlorobiphenyl	76%		30-150%
2051-24-3	Decachlorobiphenyl	82%		30-150%

(a) Estimated value due to the presence of other Arochlor pattern.

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1293828		
Lab Sample ID:	MC26650-7	**Date Sampled:**	11/25/13
Matrix:	SO - Soil	**Date Received:**	11/25/13
Method:	SW846 8082 SW846 3540C	**Percent Solids:**	92.6
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK32857.D	1	12/04/13	AP	12/03/13	OP36033	GBK1082
Run #2							

	Initial Weight	Final Volume
Run #1	15.0 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	36	ug/kg	
11104-28-2	Aroclor 1221	ND	36	ug/kg	
11141-16-5	Aroclor 1232	ND	36	ug/kg	
53469-21-9	Aroclor 1242	ND	36	ug/kg	
12672-29-6	Aroclor 1248	ND	36	ug/kg	
11097-69-1	Aroclor 1254	127	36	ug/kg	
11096-82-5	Aroclor 1260	ND	36	ug/kg	
37324-23-5	Aroclor 1262	ND	36	ug/kg	
11100-14-4	Aroclor 1268	ND	36	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	76%		30-150%
877-09-8	Tetrachloro-m-xylene	80%		30-150%
2051-24-3	Decachlorobiphenyl	82%		30-150%
2051-24-3	Decachlorobiphenyl	89%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	1293829		
Lab Sample ID:	MC26650-8	**Date Sampled:**	11/25/13
Matrix:	SO - Soil	**Date Received:**	11/25/13
Method:	SW846 8082 SW846 3540C	**Percent Solids:**	94.0
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK32858.D	1	12/04/13	AP	12/03/13	OP36033	GBK1082
Run #2							

	Initial Weight	Final Volume
Run #1	15.1 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	35	ug/kg	
11104-28-2	Aroclor 1221	ND	35	ug/kg	
11141-16-5	Aroclor 1232	ND	35	ug/kg	
53469-21-9	Aroclor 1242	ND	35	ug/kg	
12672-29-6	Aroclor 1248	ND	35	ug/kg	
11097-69-1	Aroclor 1254	ND	35	ug/kg	
11096-82-5	Aroclor 1260	ND	35	ug/kg	
37324-23-5	Aroclor 1262	ND	35	ug/kg	
11100-14-4	Aroclor 1268	ND	35	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	62%		30-150%
877-09-8	Tetrachloro-m-xylene	89%		30-150%
2051-24-3	Decachlorobiphenyl	75%		30-150%
2051-24-3	Decachlorobiphenyl	84%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	1293831		
Lab Sample ID:	MC26650-10	**Date Sampled:**	11/25/13
Matrix:	SO - Soil	**Date Received:**	11/25/13
Method:	SW846 8082 SW846 3540C	**Percent Solids:**	94.9
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	YZ86358.D	1	12/03/13	CZ	11/27/13	OP35969	GYZ7419
Run #2							

	Initial Weight	Final Volume
Run #1	15.7 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	33	ug/kg	
11104-28-2	Aroclor 1221	ND	33	ug/kg	
11141-16-5	Aroclor 1232	ND	33	ug/kg	
53469-21-9	Aroclor 1242	ND	33	ug/kg	
12672-29-6	Aroclor 1248	ND	33	ug/kg	
11097-69-1	Aroclor 1254	ND	33	ug/kg	
11096-82-5	Aroclor 1260	ND	33	ug/kg	
37324-23-5	Aroclor 1262	ND	33	ug/kg	
11100-14-4	Aroclor 1268	ND	33	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	105%		30-150%
877-09-8	Tetrachloro-m-xylene	113%		30-150%
2051-24-3	Decachlorobiphenyl	124%		30-150%
2051-24-3	Decachlorobiphenyl	122%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1293833		
Lab Sample ID:	MC26650-11	**Date Sampled:**	11/25/13
Matrix:	SO - Soil	**Date Received:**	11/25/13
Method:	SW846 8082 SW846 3540C	**Percent Solids:**	89.1
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK32859.D	1	12/04/13	AP	12/03/13	OP36033	GBK1082
Run #2							

	Initial Weight	Final Volume
Run #1	15.2 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	37	ug/kg	
11104-28-2	Aroclor 1221	ND	37	ug/kg	
11141-16-5	Aroclor 1232	ND	37	ug/kg	
53469-21-9	Aroclor 1242	ND	37	ug/kg	
12672-29-6	Aroclor 1248	ND	37	ug/kg	
11097-69-1	Aroclor 1254	85.1	37	ug/kg	
11096-82-5	Aroclor 1260	ND	37	ug/kg	
37324-23-5	Aroclor 1262	ND	37	ug/kg	
11100-14-4	Aroclor 1268	ND	37	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	80%		30-150%
877-09-8	Tetrachloro-m-xylene	82%		30-150%
2051-24-3	Decachlorobiphenyl	81%		30-150%
2051-24-3	Decachlorobiphenyl	91%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1293835		
Lab Sample ID:	MC26650-13	**Date Sampled:**	11/25/13
Matrix:	SO - Soil	**Date Received:**	11/25/13
Method:	SW846 8082 SW846 3540C	**Percent Solids:**	89.9
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	YZ86359.D	1	12/03/13	CZ	11/27/13	OP35969	GYZ7419
Run #2							

	Initial Weight	Final Volume
Run #1	15.4 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	36	ug/kg	
11104-28-2	Aroclor 1221	ND	36	ug/kg	
11141-16-5	Aroclor 1232	ND	36	ug/kg	
53469-21-9	Aroclor 1242	ND	36	ug/kg	
12672-29-6	Aroclor 1248	ND	36	ug/kg	
11097-69-1	Aroclor 1254 [a]	148	36	ug/kg	
11096-82-5	Aroclor 1260	226	36	ug/kg	
37324-23-5	Aroclor 1262	ND	36	ug/kg	
11100-14-4	Aroclor 1268	ND	36	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	83%		30-150%
877-09-8	Tetrachloro-m-xylene	94%		30-150%
2051-24-3	Decachlorobiphenyl	110%		30-150%
2051-24-3	Decachlorobiphenyl	102%		30-150%

(a) Estimated value due to the presence of other Arochlor pattern.

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1293838		
Lab Sample ID:	MC26650-16	**Date Sampled:**	11/25/13
Matrix:	SO - Soil	**Date Received:**	11/25/13
Method:	SW846 8082 SW846 3540C	**Percent Solids:**	91.0
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	YZ86360.D	1	12/03/13	CZ	11/27/13	OP35969	GYZ7419
Run #2	YZ86363.D	5	12/03/13	CZ	11/27/13	OP35969	GYZ7419

	Initial Weight	Final Volume
Run #1	15.4 g	10.0 ml
Run #2	15.4 g	10.0 ml

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	36	ug/kg	
11104-28-2	Aroclor 1221	ND	36	ug/kg	
11141-16-5	Aroclor 1232	ND	36	ug/kg	
53469-21-9	Aroclor 1242	ND	36	ug/kg	
12672-29-6	Aroclor 1248	ND	36	ug/kg	
11097-69-1	Aroclor 1254	1500 [a]	180	ug/kg	
11096-82-5	Aroclor 1260	ND	36	ug/kg	
37324-23-5	Aroclor 1262	ND	36	ug/kg	
11100-14-4	Aroclor 1268	ND	36	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	87%	101%	30-150%
877-09-8	Tetrachloro-m-xylene	101%	113%	30-150%
2051-24-3	Decachlorobiphenyl	112%	148%	30-150%
2051-24-3	Decachlorobiphenyl	105%	130%	30-150%

(a) Result is from Run# 2

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1293839		
Lab Sample ID:	MC26650-17	**Date Sampled:**	11/25/13
Matrix:	SO - Soil	**Date Received:**	11/25/13
Method:	SW846 8082 SW846 3540C	**Percent Solids:**	91.0
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	YZ86361.D	1	12/03/13	CZ	11/27/13	OP35969	GYZ7419
Run #2							

	Initial Weight	Final Volume
Run #1	15.3 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	36	ug/kg	
11104-28-2	Aroclor 1221	ND	36	ug/kg	
11141-16-5	Aroclor 1232	ND	36	ug/kg	
53469-21-9	Aroclor 1242	ND	36	ug/kg	
12672-29-6	Aroclor 1248	ND	36	ug/kg	
11097-69-1	Aroclor 1254	82.4	36	ug/kg	
11096-82-5	Aroclor 1260	ND	36	ug/kg	
37324-23-5	Aroclor 1262	ND	36	ug/kg	
11100-14-4	Aroclor 1268	ND	36	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	108%		30-150%
877-09-8	Tetrachloro-m-xylene	117%		30-150%
2051-24-3	Decachlorobiphenyl	129%		30-150%
2051-24-3	Decachlorobiphenyl	127%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1293840		
Lab Sample ID:	MC26650-18	**Date Sampled:**	11/25/13
Matrix:	SO - Soil	**Date Received:**	11/25/13
Method:	SW846 8082 SW846 3540C	**Percent Solids:**	87.9
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	YZ86362.D	1	12/03/13	CZ	11/27/13	OP35969	GYZ7419
Run #2							

	Initial Weight	Final Volume
Run #1	15.8 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	36	ug/kg	
11104-28-2	Aroclor 1221	ND	36	ug/kg	
11141-16-5	Aroclor 1232	ND	36	ug/kg	
53469-21-9	Aroclor 1242	ND	36	ug/kg	
12672-29-6	Aroclor 1248 [a]	187	36	ug/kg	
11097-69-1	Aroclor 1254	230	36	ug/kg	
11096-82-5	Aroclor 1260 [a]	76.1	36	ug/kg	
37324-23-5	Aroclor 1262	ND	36	ug/kg	
11100-14-4	Aroclor 1268	ND	36	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	107%		30-150%
877-09-8	Tetrachloro-m-xylene	123%		30-150%
2051-24-3	Decachlorobiphenyl	138%		30-150%
2051-24-3	Decachlorobiphenyl	135%		30-150%

(a) Estimated value due to the presence of other Arochlor pattern.

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	1293843		
Lab Sample ID:	MC26650-20	**Date Sampled:**	11/25/13
Matrix:	SO - Soil	**Date Received:**	11/25/13
Method:	SW846 8082 SW846 3540C	**Percent Solids:**	92.2
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	YZ86364.D	1	12/03/13	CZ	11/27/13	OP35969	GYZ7419
Run #2							

	Initial Weight	Final Volume
Run #1	15.1 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	36	ug/kg	
11104-28-2	Aroclor 1221	ND	36	ug/kg	
11141-16-5	Aroclor 1232	ND	36	ug/kg	
53469-21-9	Aroclor 1242	ND	36	ug/kg	
12672-29-6	Aroclor 1248	ND	36	ug/kg	
11097-69-1	Aroclor 1254	74.2	36	ug/kg	
11096-82-5	Aroclor 1260	ND	36	ug/kg	
37324-23-5	Aroclor 1262	ND	36	ug/kg	
11100-14-4	Aroclor 1268	ND	36	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	103%		30-150%
877-09-8	Tetrachloro-m-xylene	112%		30-150%
2051-24-3	Decachlorobiphenyl	119%		30-150%
2051-24-3	Decachlorobiphenyl	114%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1293845		
Lab Sample ID:	MC26650-22	**Date Sampled:**	11/25/13
Matrix:	SO - Soil	**Date Received:**	11/25/13
Method:	SW846 8082 SW846 3540C	**Percent Solids:**	89.4
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	YZ86366.D	1	12/03/13	CZ	11/27/13	OP35969	GYZ7419
Run #2							

	Initial Weight	Final Volume
Run #1	15.1 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	37	ug/kg	
11104-28-2	Aroclor 1221	ND	37	ug/kg	
11141-16-5	Aroclor 1232	ND	37	ug/kg	
53469-21-9	Aroclor 1242	ND	37	ug/kg	
12672-29-6	Aroclor 1248	ND	37	ug/kg	
11097-69-1	Aroclor 1254	123	37	ug/kg	
11096-82-5	Aroclor 1260 [a]	57.6	37	ug/kg	
37324-23-5	Aroclor 1262	ND	37	ug/kg	
11100-14-4	Aroclor 1268	ND	37	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	67%		30-150%
877-09-8	Tetrachloro-m-xylene	91%		30-150%
2051-24-3	Decachlorobiphenyl	104%		30-150%
2051-24-3	Decachlorobiphenyl	97%		30-150%

(a) Estimated value due to the presence of other Arochlor pattern.

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1293848		
Lab Sample ID:	MC26650-25	**Date Sampled:**	11/25/13
Matrix:	SO - Soil	**Date Received:**	11/25/13
Method:	SW846 8082 SW846 3540C	**Percent Solids:**	89.2
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	YZ86367.D	1	12/03/13	CZ	11/27/13	OP35969	GYZ7419
Run #2							

	Initial Weight	Final Volume
Run #1	15.5 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	36	ug/kg	
11104-28-2	Aroclor 1221	ND	36	ug/kg	
11141-16-5	Aroclor 1232	ND	36	ug/kg	
53469-21-9	Aroclor 1242	ND	36	ug/kg	
12672-29-6	Aroclor 1248	ND	36	ug/kg	
11097-69-1	Aroclor 1254	152	36	ug/kg	
11096-82-5	Aroclor 1260 [a]	52.9	36	ug/kg	
37324-23-5	Aroclor 1262	ND	36	ug/kg	
11100-14-4	Aroclor 1268	ND	36	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	77%		30-150%
877-09-8	Tetrachloro-m-xylene	92%		30-150%
2051-24-3	Decachlorobiphenyl	100%		30-150%
2051-24-3	Decachlorobiphenyl	95%		30-150%

(a) Estimated value due to the presence of other Arochlor pattern.

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1293849		
Lab Sample ID:	MC26650-26	**Date Sampled:**	11/25/13
Matrix:	SO - Soil	**Date Received:**	11/25/13
Method:	SW846 8082 SW846 3540C	**Percent Solids:**	91.1
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	YZ86368.D	1	12/03/13	CZ	11/27/13	OP35969	GYZ7419
Run #2							

	Initial Weight	Final Volume
Run #1	15.9 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	34	ug/kg	
11104-28-2	Aroclor 1221	ND	34	ug/kg	
11141-16-5	Aroclor 1232	ND	34	ug/kg	
53469-21-9	Aroclor 1242	ND	34	ug/kg	
12672-29-6	Aroclor 1248	ND	34	ug/kg	
11097-69-1	Aroclor 1254	210	34	ug/kg	
11096-82-5	Aroclor 1260	ND	34	ug/kg	
37324-23-5	Aroclor 1262	ND	34	ug/kg	
11100-14-4	Aroclor 1268	ND	34	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	88%		30-150%
877-09-8	Tetrachloro-m-xylene	97%		30-150%
2051-24-3	Decachlorobiphenyl	107%		30-150%
2051-24-3	Decachlorobiphenyl	103%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

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Report of Analysis

Client Sample ID:	1293850		
Lab Sample ID:	MC26650-27	**Date Sampled:**	11/25/13
Matrix:	SO - Soil	**Date Received:**	11/25/13
Method:	SW846 8082 SW846 3540C	**Percent Solids:**	94.5
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	YZ86369.D	1	12/03/13	CZ	11/27/13	OP35969	GYZ7419
Run #2							

	Initial Weight	Final Volume
Run #1	15.1 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	35	ug/kg	
11104-28-2	Aroclor 1221	ND	35	ug/kg	
11141-16-5	Aroclor 1232	ND	35	ug/kg	
53469-21-9	Aroclor 1242	ND	35	ug/kg	
12672-29-6	Aroclor 1248	ND	35	ug/kg	
11097-69-1	Aroclor 1254	ND	35	ug/kg	
11096-82-5	Aroclor 1260	ND	35	ug/kg	
37324-23-5	Aroclor 1262	ND	35	ug/kg	
11100-14-4	Aroclor 1268	ND	35	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	108%		30-150%
877-09-8	Tetrachloro-m-xylene	115%		30-150%
2051-24-3	Decachlorobiphenyl	122%		30-150%
2051-24-3	Decachlorobiphenyl	127%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

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Report of Analysis

Client Sample ID:	1293837		
Lab Sample ID:	MC26650-15R	**Date Sampled:**	11/25/13
Matrix:	SO - Soil	**Date Received:**	11/25/13
Method:	SW846 8082 SW846 3540C	**Percent Solids:**	87.9
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	YZ87008.D	1	12/20/13	CZ	12/16/13	OP36237	GYZ7448
Run #2							

	Initial Weight	Final Volume
Run #1	15.9 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	36	ug/kg	
11104-28-2	Aroclor 1221	ND	36	ug/kg	
11141-16-5	Aroclor 1232	ND	36	ug/kg	
53469-21-9	Aroclor 1242	ND	36	ug/kg	
12672-29-6	Aroclor 1248	ND	36	ug/kg	
11097-69-1	Aroclor 1254	262	36	ug/kg	
11096-82-5	Aroclor 1260	ND	36	ug/kg	
37324-23-5	Aroclor 1262	ND	36	ug/kg	
11100-14-4	Aroclor 1268	ND	36	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	98%		30-150%
877-09-8	Tetrachloro-m-xylene	101%		30-150%
2051-24-3	Decachlorobiphenyl	132%		30-150%
2051-24-3	Decachlorobiphenyl	127%		30-150%

(a) Sample extracted beyond recommended RCP hold time per client request.

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

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Report of Analysis

Client Sample ID:	1293855		
Lab Sample ID:	MC26687-3	**Date Sampled:**	11/26/13
Matrix:	SO - Soil	**Date Received:**	11/26/13
Method:	SW846 8082 SW846 3540C	**Percent Solids:**	92.5
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	YZ86307.D	1	12/02/13	CZ	11/29/13	OP36001	GYZ7416
Run #2							

	Initial Weight	Final Volume
Run #1	15.9 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	34	ug/kg	
11104-28-2	Aroclor 1221	ND	34	ug/kg	
11141-16-5	Aroclor 1232	ND	34	ug/kg	
53469-21-9	Aroclor 1242	ND	34	ug/kg	
12672-29-6	Aroclor 1248	ND	34	ug/kg	
11097-69-1	Aroclor 1254	ND	34	ug/kg	
11096-82-5	Aroclor 1260	ND	34	ug/kg	
37324-23-5	Aroclor 1262	ND	34	ug/kg	
11100-14-4	Aroclor 1268	ND	34	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	95%		30-150%
877-09-8	Tetrachloro-m-xylene	102%		30-150%
2051-24-3	Decachlorobiphenyl	103%		30-150%
2051-24-3	Decachlorobiphenyl	100%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1293859		
Lab Sample ID:	MC26687-7	**Date Sampled:**	11/26/13
Matrix:	SO - Soil	**Date Received:**	11/26/13
Method:	SW846 8082 SW846 3540C	**Percent Solids:**	85.1
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	YZ86373.D	1	12/03/13	CZ	12/02/13	OP36017	GYZ7420
Run #2							

	Initial Weight	Final Volume
Run #1	15.2 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	39	ug/kg	
11104-28-2	Aroclor 1221	ND	39	ug/kg	
11141-16-5	Aroclor 1232	ND	39	ug/kg	
53469-21-9	Aroclor 1242 [a]	331	39	ug/kg	
12672-29-6	Aroclor 1248	ND	39	ug/kg	
11097-69-1	Aroclor 1254	608	39	ug/kg	
11096-82-5	Aroclor 1260 [a]	105	39	ug/kg	
37324-23-5	Aroclor 1262	ND	39	ug/kg	
11100-14-4	Aroclor 1268	ND	39	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	65%		30-150%
877-09-8	Tetrachloro-m-xylene	67%		30-150%
2051-24-3	Decachlorobiphenyl	82%		30-150%
2051-24-3	Decachlorobiphenyl	78%		30-150%

(a) Estimated value due to the presence of other Arochlor pattern.

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1293860		
Lab Sample ID:	MC26687-8	**Date Sampled:**	11/26/13
Matrix:	SO - Soil	**Date Received:**	11/26/13
Method:	SW846 8082 SW846 3540C	**Percent Solids:**	88.0
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	YZ86374.D	1	12/03/13	CZ	12/02/13	OP36017	GYZ7420
Run #2							

	Initial Weight	Final Volume
Run #1	15.4 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	37	ug/kg	
11104-28-2	Aroclor 1221	ND	37	ug/kg	
11141-16-5	Aroclor 1232	ND	37	ug/kg	
53469-21-9	Aroclor 1242 [a]	533	37	ug/kg	
12672-29-6	Aroclor 1248	ND	37	ug/kg	
11097-69-1	Aroclor 1254	578	37	ug/kg	
11096-82-5	Aroclor 1260 [a]	94.9	37	ug/kg	
37324-23-5	Aroclor 1262	ND	37	ug/kg	
11100-14-4	Aroclor 1268	ND	37	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	77%		30-150%
877-09-8	Tetrachloro-m-xylene	81%		30-150%
2051-24-3	Decachlorobiphenyl	94%		30-150%
2051-24-3	Decachlorobiphenyl	89%		30-150%

(a) Estimated value due to the presence of other Arochlor pattern.

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1293861		
Lab Sample ID:	MC26687-9	**Date Sampled:**	11/26/13
Matrix:	SO - Soil	**Date Received:**	11/26/13
Method:	SW846 8082 SW846 3540C	**Percent Solids:**	89.1
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	YZ86308.D	1	12/02/13	CZ	11/29/13	OP36001	GYZ7416
Run #2	YZ86348.D	5	12/03/13	CZ	11/29/13	OP36001	GYZ7418

	Initial Weight	Final Volume
Run #1	15.7 g	10.0 ml
Run #2	15.7 g	10.0 ml

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	36	ug/kg	
11104-28-2	Aroclor 1221	ND	36	ug/kg	
11141-16-5	Aroclor 1232	ND	36	ug/kg	
53469-21-9	Aroclor 1242	ND	36	ug/kg	
12672-29-6	Aroclor 1248 [a]	1730 [b]	180	ug/kg	
11097-69-1	Aroclor 1254	2110 [b]	180	ug/kg	
11096-82-5	Aroclor 1260 [a]	187	36	ug/kg	
37324-23-5	Aroclor 1262	ND	36	ug/kg	
11100-14-4	Aroclor 1268	ND	36	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	72%	84%	30-150%
877-09-8	Tetrachloro-m-xylene	71%	86%	30-150%
2051-24-3	Decachlorobiphenyl	94%	128%	30-150%
2051-24-3	Decachlorobiphenyl	87%	129%	30-150%

(a) Estimated value due to the presence of other Arochlor pattern.
(b) Result is from Run# 2

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

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Report of Analysis

Client Sample ID:	1293862		
Lab Sample ID:	MC26687-10	**Date Sampled:**	11/26/13
Matrix:	SO - Solid	**Date Received:**	11/26/13
Method:	SW846 8082 SW846 3540C	**Percent Solids:**	91.1
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	YZ86376.D	1	12/03/13	CZ	12/02/13	OP36017	GYZ7420
Run #2							

	Initial Weight	Final Volume
Run #1	2.08 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	260	ug/kg	
11104-28-2	Aroclor 1221	ND	260	ug/kg	
11141-16-5	Aroclor 1232	ND	260	ug/kg	
53469-21-9	Aroclor 1242	ND	260	ug/kg	
12672-29-6	Aroclor 1248	ND	260	ug/kg	
11097-69-1	Aroclor 1254	ND	260	ug/kg	
11096-82-5	Aroclor 1260	ND	260	ug/kg	
37324-23-5	Aroclor 1262	ND	260	ug/kg	
11100-14-4	Aroclor 1268	ND	260	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	55%		30-150%
877-09-8	Tetrachloro-m-xylene	63%		30-150%
2051-24-3	Decachlorobiphenyl	106%		30-150%
2051-24-3	Decachlorobiphenyl	100%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1293863		
Lab Sample ID:	MC26687-11	**Date Sampled:**	11/26/13
Matrix:	SO - Soil	**Date Received:**	11/26/13
Method:	SW846 8082 SW846 3540C	**Percent Solids:**	90.9
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	YZ86309.D	1	12/02/13	CZ	11/29/13	OP36001	GYZ7416
Run #2							

	Initial Weight	Final Volume
Run #1	15.7 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	35	ug/kg	
11104-28-2	Aroclor 1221	ND	35	ug/kg	
11141-16-5	Aroclor 1232	ND	35	ug/kg	
53469-21-9	Aroclor 1242	ND	35	ug/kg	
12672-29-6	Aroclor 1248	ND	35	ug/kg	
11097-69-1	Aroclor 1254	ND	35	ug/kg	
11096-82-5	Aroclor 1260	ND	35	ug/kg	
37324-23-5	Aroclor 1262	ND	35	ug/kg	
11100-14-4	Aroclor 1268	ND	35	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	95%		30-150%
877-09-8	Tetrachloro-m-xylene	102%		30-150%
2051-24-3	Decachlorobiphenyl	97%		30-150%
2051-24-3	Decachlorobiphenyl	94%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1293162		
Lab Sample ID:	MC26687-27	**Date Sampled:**	11/26/13
Matrix:	SO - Soil	**Date Received:**	11/26/13
Method:	SW846 8082 SW846 3540C	**Percent Solids:**	92.0
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK32763.D	1	12/03/13	AP	11/29/13	OP36005	GBK1080
Run #2							

	Initial Weight	Final Volume
Run #1	15.9 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	34	ug/kg	
11104-28-2	Aroclor 1221	ND	34	ug/kg	
11141-16-5	Aroclor 1232	ND	34	ug/kg	
53469-21-9	Aroclor 1242	ND	34	ug/kg	
12672-29-6	Aroclor 1248	ND	34	ug/kg	
11097-69-1	Aroclor 1254	35.3	34	ug/kg	
11096-82-5	Aroclor 1260	ND	34	ug/kg	
37324-23-5	Aroclor 1262	ND	34	ug/kg	
11100-14-4	Aroclor 1268	ND	34	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	106%		30-150%
877-09-8	Tetrachloro-m-xylene	104%		30-150%
2051-24-3	Decachlorobiphenyl	102%		30-150%
2051-24-3	Decachlorobiphenyl	109%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1293165		
Lab Sample ID:	MC26687-30	**Date Sampled:**	11/26/13
Matrix:	SO - Soil	**Date Received:**	11/26/13
Method:	SW846 8082 SW846 3540C	**Percent Solids:**	91.1
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK32764.D	1	12/03/13	AP	11/29/13	OP36005	GBK1080
Run #2							

	Initial Weight	Final Volume
Run #1	15.3 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	36	ug/kg	
11104-28-2	Aroclor 1221	ND	36	ug/kg	
11141-16-5	Aroclor 1232	ND	36	ug/kg	
53469-21-9	Aroclor 1242	ND	36	ug/kg	
12672-29-6	Aroclor 1248	ND	36	ug/kg	
11097-69-1	Aroclor 1254	89.1	36	ug/kg	
11096-82-5	Aroclor 1260	ND	36	ug/kg	
37324-23-5	Aroclor 1262	ND	36	ug/kg	
11100-14-4	Aroclor 1268	ND	36	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	98%		30-150%
877-09-8	Tetrachloro-m-xylene	97%		30-150%
2051-24-3	Decachlorobiphenyl	88%		30-150%
2051-24-3	Decachlorobiphenyl	96%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1293166		
Lab Sample ID:	MC26687-31	**Date Sampled:**	11/26/13
Matrix:	SO - Soil	**Date Received:**	11/26/13
Method:	SW846 8082 SW846 3540C	**Percent Solids:**	91.5
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	YZ86377.D	1	12/03/13	CZ	12/02/13	OP36017	GYZ7420
Run #2							

	Initial Weight	Final Volume
Run #1	5.39 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	100	ug/kg	
11104-28-2	Aroclor 1221	ND	100	ug/kg	
11141-16-5	Aroclor 1232	ND	100	ug/kg	
53469-21-9	Aroclor 1242	ND	100	ug/kg	
12672-29-6	Aroclor 1248	ND	100	ug/kg	
11097-69-1	Aroclor 1254	949	100	ug/kg	
11096-82-5	Aroclor 1260	ND	100	ug/kg	
37324-23-5	Aroclor 1262	ND	100	ug/kg	
11100-14-4	Aroclor 1268	ND	100	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	77%		30-150%
877-09-8	Tetrachloro-m-xylene	85%		30-150%
2051-24-3	Decachlorobiphenyl	94%		30-150%
2051-24-3	Decachlorobiphenyl	88%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1293167		
Lab Sample ID:	MC26687-32	**Date Sampled:**	11/26/13
Matrix:	SO - Solid	**Date Received:**	11/26/13
Method:	SW846 8082 SW846 3540C	**Percent Solids:**	95.7
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK32765.D	1	12/03/13	AP	11/29/13	OP36005	GBK1080
Run #2							

	Initial Weight	Final Volume
Run #1	15.3 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	34	ug/kg	
11104-28-2	Aroclor 1221	ND	34	ug/kg	
11141-16-5	Aroclor 1232	ND	34	ug/kg	
53469-21-9	Aroclor 1242	ND	34	ug/kg	
12672-29-6	Aroclor 1248	ND	34	ug/kg	
11097-69-1	Aroclor 1254	239	34	ug/kg	
11096-82-5	Aroclor 1260	ND	34	ug/kg	
37324-23-5	Aroclor 1262	ND	34	ug/kg	
11100-14-4	Aroclor 1268	ND	34	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	69%		30-150%
877-09-8	Tetrachloro-m-xylene	72%		30-150%
2051-24-3	Decachlorobiphenyl	84%		30-150%
2051-24-3	Decachlorobiphenyl	93%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

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Report of Analysis

Client Sample ID:	1293168		
Lab Sample ID:	MC26687-33	**Date Sampled:**	11/26/13
Matrix:	SO - Soil	**Date Received:**	11/26/13
Method:	SW846 8082 SW846 3540C	**Percent Solids:**	91.4
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK32766.D	1	12/03/13	AP	11/29/13	OP36005	GBK1080
Run #2							

	Initial Weight	Final Volume
Run #1	15.3 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	36	ug/kg	
11104-28-2	Aroclor 1221	ND	36	ug/kg	
11141-16-5	Aroclor 1232	ND	36	ug/kg	
53469-21-9	Aroclor 1242	ND	36	ug/kg	
12672-29-6	Aroclor 1248	ND	36	ug/kg	
11097-69-1	Aroclor 1254	ND	36	ug/kg	
11096-82-5	Aroclor 1260	ND	36	ug/kg	
37324-23-5	Aroclor 1262	ND	36	ug/kg	
11100-14-4	Aroclor 1268	ND	36	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	101%		30-150%
877-09-8	Tetrachloro-m-xylene	101%		30-150%
2051-24-3	Decachlorobiphenyl	115%		30-150%
2051-24-3	Decachlorobiphenyl	126%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1293866		
Lab Sample ID:	MC26687-13	**Date Sampled:**	11/26/13
Matrix:	SO - Soil	**Date Received:**	11/26/13
Method:	SW846 8082 SW846 3540C	**Percent Solids:**	92.4
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	YZ86310.D	1	12/02/13	CZ	11/29/13	OP36001	GYZ7416
Run #2							

	Initial Weight	Final Volume
Run #1	15.7 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	35	ug/kg	
11104-28-2	Aroclor 1221	ND	35	ug/kg	
11141-16-5	Aroclor 1232	ND	35	ug/kg	
53469-21-9	Aroclor 1242	ND	35	ug/kg	
12672-29-6	Aroclor 1248	ND	35	ug/kg	
11097-69-1	Aroclor 1254	56.8	35	ug/kg	
11096-82-5	Aroclor 1260	ND	35	ug/kg	
37324-23-5	Aroclor 1262	ND	35	ug/kg	
11100-14-4	Aroclor 1268	ND	35	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	101%		30-150%
877-09-8	Tetrachloro-m-xylene	107%		30-150%
2051-24-3	Decachlorobiphenyl	115%		30-150%
2051-24-3	Decachlorobiphenyl	108%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1293872		
Lab Sample ID:	MC26687-19	**Date Sampled:**	11/26/13
Matrix:	SO - Soil	**Date Received:**	11/26/13
Method:	SW846 8082 SW846 3540C	**Percent Solids:**	86.0
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	YZ86375.D	1	12/03/13	CZ	12/02/13	OP36017	GYZ7420
Run #2	BK32852.D	10	12/04/13	AP	12/02/13	OP36017	GBK1082

	Initial Weight	Final Volume
Run #1	15.1 g	10.0 ml
Run #2	15.1 g	10.0 ml

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	39	ug/kg	
11104-28-2	Aroclor 1221	ND	39	ug/kg	
11141-16-5	Aroclor 1232	ND	39	ug/kg	
53469-21-9	Aroclor 1242	ND	39	ug/kg	
12672-29-6	Aroclor 1248	ND	39	ug/kg	
11097-69-1	Aroclor 1254	4840 [a]	390	ug/kg	
11096-82-5	Aroclor 1260	ND	39	ug/kg	
37324-23-5	Aroclor 1262	ND	39	ug/kg	
11100-14-4	Aroclor 1268	ND	39	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	72%	67%	30-150%
877-09-8	Tetrachloro-m-xylene	69%	59%	30-150%
2051-24-3	Decachlorobiphenyl	76%	82%	30-150%
2051-24-3	Decachlorobiphenyl	78%	108%	30-150%

(a) Result is from Run# 2

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1293873		
Lab Sample ID:	MC26687-20	**Date Sampled:**	11/26/13
Matrix:	SO - Soil	**Date Received:**	11/26/13
Method:	SW846 8082 SW846 3540C	**Percent Solids:**	94.0
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	YZ86311.D	1	12/02/13	CZ	11/29/13	OP36001	GYZ7416
Run #2							

	Initial Weight	Final Volume
Run #1	15.5 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	34	ug/kg	
11104-28-2	Aroclor 1221	ND	34	ug/kg	
11141-16-5	Aroclor 1232	ND	34	ug/kg	
53469-21-9	Aroclor 1242	ND	34	ug/kg	
12672-29-6	Aroclor 1248	ND	34	ug/kg	
11097-69-1	Aroclor 1254	ND	34	ug/kg	
11096-82-5	Aroclor 1260	ND	34	ug/kg	
37324-23-5	Aroclor 1262	ND	34	ug/kg	
11100-14-4	Aroclor 1268	ND	34	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	105%		30-150%
877-09-8	Tetrachloro-m-xylene	106%		30-150%
2051-24-3	Decachlorobiphenyl	116%		30-150%
2051-24-3	Decachlorobiphenyl	115%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1293155		
Lab Sample ID:	MC26687-21	**Date Sampled:**	11/26/13
Matrix:	SO - Soil	**Date Received:**	11/26/13
Method:	SW846 8082 SW846 3540C	**Percent Solids:**	93.5
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	YZ86313.D	1	12/02/13	CZ	11/29/13	OP36001	GYZ7416
Run #2							

	Initial Weight	Final Volume
Run #1	16.0 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	34	ug/kg	
11104-28-2	Aroclor 1221	ND	34	ug/kg	
11141-16-5	Aroclor 1232	ND	34	ug/kg	
53469-21-9	Aroclor 1242	ND	34	ug/kg	
12672-29-6	Aroclor 1248	ND	34	ug/kg	
11097-69-1	Aroclor 1254	ND	34	ug/kg	
11096-82-5	Aroclor 1260	ND	34	ug/kg	
37324-23-5	Aroclor 1262	ND	34	ug/kg	
11100-14-4	Aroclor 1268	ND	34	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	101%		30-150%
877-09-8	Tetrachloro-m-xylene	106%		30-150%
2051-24-3	Decachlorobiphenyl	111%		30-150%
2051-24-3	Decachlorobiphenyl	109%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

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Report of Analysis

Client Sample ID:	1293156		
Lab Sample ID:	MC26687-22	**Date Sampled:**	11/26/13
Matrix:	SO - Solid	**Date Received:**	11/26/13
Method:	SW846 8082 SW846 3540C	**Percent Solids:**	91.7
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BB53118.D	1	12/06/13	CZ	12/05/13	OP36069	GBB3105
Run #2							

	Initial Weight	Final Volume
Run #1	15.1 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	36	ug/kg	
11104-28-2	Aroclor 1221	ND	36	ug/kg	
11141-16-5	Aroclor 1232	ND	36	ug/kg	
53469-21-9	Aroclor 1242	ND	36	ug/kg	
12672-29-6	Aroclor 1248	ND	36	ug/kg	
11097-69-1	Aroclor 1254	ND	36	ug/kg	
11096-82-5	Aroclor 1260	ND	36	ug/kg	
37324-23-5	Aroclor 1262	ND	36	ug/kg	
11100-14-4	Aroclor 1268	ND	36	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	86%		30-150%
877-09-8	Tetrachloro-m-xylene	92%		30-150%
2051-24-3	Decachlorobiphenyl	86%		30-150%
2051-24-3	Decachlorobiphenyl	86%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1293158		
Lab Sample ID:	MC26687-23	**Date Sampled:**	11/26/13
Matrix:	SO - Soil	**Date Received:**	11/26/13
Method:	SW846 8082 SW846 3540C	**Percent Solids:**	92.0
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	YZ86314.D	1	12/02/13	CZ	11/29/13	OP36001	GYZ7416
Run #2							

	Initial Weight	Final Volume
Run #1	15.5 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	35	ug/kg	
11104-28-2	Aroclor 1221	ND	35	ug/kg	
11141-16-5	Aroclor 1232	ND	35	ug/kg	
53469-21-9	Aroclor 1242	ND	35	ug/kg	
12672-29-6	Aroclor 1248	ND	35	ug/kg	
11097-69-1	Aroclor 1254	43.4	35	ug/kg	
11096-82-5	Aroclor 1260	ND	35	ug/kg	
37324-23-5	Aroclor 1262	ND	35	ug/kg	
11100-14-4	Aroclor 1268	ND	35	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	101%		30-150%
877-09-8	Tetrachloro-m-xylene	106%		30-150%
2051-24-3	Decachlorobiphenyl	115%		30-150%
2051-24-3	Decachlorobiphenyl	112%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1293871		
Lab Sample ID:	MC26687-18R	**Date Sampled:**	11/26/13
Matrix:	SO - Soil	**Date Received:**	11/26/13
Method:	SW846 8082 SW846 3540C	**Percent Solids:**	88.9
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	YZ87009.D	1	12/20/13	CZ	12/16/13	OP36237	GYZ7448
Run #2							

	Initial Weight	Final Volume
Run #1	15.9 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	35	ug/kg	
11104-28-2	Aroclor 1221	ND	35	ug/kg	
11141-16-5	Aroclor 1232	ND	35	ug/kg	
53469-21-9	Aroclor 1242	ND	35	ug/kg	
12672-29-6	Aroclor 1248	ND	35	ug/kg	
11097-69-1	Aroclor 1254	ND	35	ug/kg	
11096-82-5	Aroclor 1260	ND	35	ug/kg	
37324-23-5	Aroclor 1262	ND	35	ug/kg	
11100-14-4	Aroclor 1268	ND	35	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	101%		30-150%
877-09-8	Tetrachloro-m-xylene	94%		30-150%
2051-24-3	Decachlorobiphenyl	122%		30-150%
2051-24-3	Decachlorobiphenyl	118%		30-150%

(a) Sample extracted beyond recommended RCP hold time per client request.

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

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Report of Analysis

Client Sample ID:	1293175		
Lab Sample ID:	MC26736-4	**Date Sampled:**	11/27/13
Matrix:	SO - Soil	**Date Received:**	11/27/13
Method:	SW846 8082 SW846 3540C	**Percent Solids:**	90.7
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK32767.D	1	12/03/13	AP	11/29/13	OP36005	GBK1080
Run #2							

	Initial Weight	Final Volume
Run #1	15.9 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	35	ug/kg	
11104-28-2	Aroclor 1221	ND	35	ug/kg	
11141-16-5	Aroclor 1232	ND	35	ug/kg	
53469-21-9	Aroclor 1242	ND	35	ug/kg	
12672-29-6	Aroclor 1248	ND	35	ug/kg	
11097-69-1	Aroclor 1254	75.7	35	ug/kg	
11096-82-5	Aroclor 1260	ND	35	ug/kg	
37324-23-5	Aroclor 1262	ND	35	ug/kg	
11100-14-4	Aroclor 1268	ND	35	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	119%		30-150%
877-09-8	Tetrachloro-m-xylene	116%		30-150%
2051-24-3	Decachlorobiphenyl	115%		30-150%
2051-24-3	Decachlorobiphenyl	125%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	1277893		
Lab Sample ID:	MC26736-8	**Date Sampled:**	11/27/13
Matrix:	SO - Soil	**Date Received:**	11/27/13
Method:	SW846 8082 SW846 3540C	**Percent Solids:**	90.9
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK32768.D	1	12/03/13	AP	11/29/13	OP36005	GBK1080
Run #2							

	Initial Weight	Final Volume
Run #1	15.1 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	36	ug/kg	
11104-28-2	Aroclor 1221	ND	36	ug/kg	
11141-16-5	Aroclor 1232	ND	36	ug/kg	
53469-21-9	Aroclor 1242	ND	36	ug/kg	
12672-29-6	Aroclor 1248	ND	36	ug/kg	
11097-69-1	Aroclor 1254	142	36	ug/kg	
11096-82-5	Aroclor 1260	ND	36	ug/kg	
37324-23-5	Aroclor 1262	ND	36	ug/kg	
11100-14-4	Aroclor 1268	ND	36	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	102%		30-150%
877-09-8	Tetrachloro-m-xylene	97%		30-150%
2051-24-3	Decachlorobiphenyl	104%		30-150%
2051-24-3	Decachlorobiphenyl	113%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	1293921		
Lab Sample ID:	MC26736-14	**Date Sampled:**	11/27/13
Matrix:	SO - Soil	**Date Received:**	11/27/13
Method:	SW846 8082 SW846 3540C	**Percent Solids:**	92.0
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK32771.D	1	12/03/13	AP	11/29/13	OP36005	GBK1080
Run #2							

	Initial Weight	Final Volume
Run #1	15.1 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	36	ug/kg	
11104-28-2	Aroclor 1221	ND	36	ug/kg	
11141-16-5	Aroclor 1232	ND	36	ug/kg	
53469-21-9	Aroclor 1242	ND	36	ug/kg	
12672-29-6	Aroclor 1248	ND	36	ug/kg	
11097-69-1	Aroclor 1254	ND	36	ug/kg	
11096-82-5	Aroclor 1260	ND	36	ug/kg	
37324-23-5	Aroclor 1262	ND	36	ug/kg	
11100-14-4	Aroclor 1268	ND	36	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	108%		30-150%
877-09-8	Tetrachloro-m-xylene	110%		30-150%
2051-24-3	Decachlorobiphenyl	109%		30-150%
2051-24-3	Decachlorobiphenyl	120%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	1293923		
Lab Sample ID:	MC26736-15	**Date Sampled:**	11/27/13
Matrix:	SO - Soil	**Date Received:**	11/27/13
Method:	SW846 8082 SW846 3540C	**Percent Solids:**	90.4
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK32772.D	1	12/03/13	AP	11/29/13	OP36005	GBK1080
Run #2							

	Initial Weight	Final Volume
Run #1	15.6 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	36	ug/kg	
11104-28-2	Aroclor 1221	ND	36	ug/kg	
11141-16-5	Aroclor 1232	ND	36	ug/kg	
53469-21-9	Aroclor 1242	ND	36	ug/kg	
12672-29-6	Aroclor 1248	ND	36	ug/kg	
11097-69-1	Aroclor 1254	ND	36	ug/kg	
11096-82-5	Aroclor 1260	ND	36	ug/kg	
37324-23-5	Aroclor 1262	ND	36	ug/kg	
11100-14-4	Aroclor 1268	ND	36	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	105%		30-150%
877-09-8	Tetrachloro-m-xylene	104%		30-150%
2051-24-3	Decachlorobiphenyl	100%		30-150%
2051-24-3	Decachlorobiphenyl	107%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1293924		
Lab Sample ID:	MC26736-17	**Date Sampled:**	11/27/13
Matrix:	SO - Soil	**Date Received:**	11/27/13
Method:	SW846 8082 SW846 3540C	**Percent Solids:**	88.8
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK32773.D	1	12/03/13	AP	11/29/13	OP36005	GBK1080
Run #2							

	Initial Weight	Final Volume
Run #1	15.5 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	36	ug/kg	
11104-28-2	Aroclor 1221	ND	36	ug/kg	
11141-16-5	Aroclor 1232	ND	36	ug/kg	
53469-21-9	Aroclor 1242	ND	36	ug/kg	
12672-29-6	Aroclor 1248	ND	36	ug/kg	
11097-69-1	Aroclor 1254	ND	36	ug/kg	
11096-82-5	Aroclor 1260	ND	36	ug/kg	
37324-23-5	Aroclor 1262	ND	36	ug/kg	
11100-14-4	Aroclor 1268	ND	36	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	98%		30-150%
877-09-8	Tetrachloro-m-xylene	97%		30-150%
2051-24-3	Decachlorobiphenyl	99%		30-150%
2051-24-3	Decachlorobiphenyl	104%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	1293928		
Lab Sample ID:	MC26736-21	**Date Sampled:**	11/27/13
Matrix:	SO - Soil	**Date Received:**	11/27/13
Method:	SW846 8082 SW846 3540C	**Percent Solids:**	91.5
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK32774.D	1	12/03/13	AP	11/29/13	OP36005	GBK1080
Run #2							

	Initial Weight	Final Volume
Run #1	16.0 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	34	ug/kg	
11104-28-2	Aroclor 1221	ND	34	ug/kg	
11141-16-5	Aroclor 1232	ND	34	ug/kg	
53469-21-9	Aroclor 1242	ND	34	ug/kg	
12672-29-6	Aroclor 1248	ND	34	ug/kg	
11097-69-1	Aroclor 1254	44.7	34	ug/kg	
11096-82-5	Aroclor 1260	ND	34	ug/kg	
37324-23-5	Aroclor 1262	ND	34	ug/kg	
11100-14-4	Aroclor 1268	ND	34	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	106%		30-150%
877-09-8	Tetrachloro-m-xylene	107%		30-150%
2051-24-3	Decachlorobiphenyl	108%		30-150%
2051-24-3	Decachlorobiphenyl	115%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	1293932		
Lab Sample ID:	MC26736-25	**Date Sampled:**	11/27/13
Matrix:	SO - Soil	**Date Received:**	11/27/13
Method:	SW846 8082 SW846 3540C	**Percent Solids:**	90.2
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK32775.D	1	12/03/13	AP	11/29/13	OP36005	GBK1080
Run #2							

	Initial Weight	Final Volume
Run #1	15.8 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	35	ug/kg	
11104-28-2	Aroclor 1221	ND	35	ug/kg	
11141-16-5	Aroclor 1232	ND	35	ug/kg	
53469-21-9	Aroclor 1242	ND	35	ug/kg	
12672-29-6	Aroclor 1248	ND	35	ug/kg	
11097-69-1	Aroclor 1254	298	35	ug/kg	
11096-82-5	Aroclor 1260	ND	35	ug/kg	
37324-23-5	Aroclor 1262	ND	35	ug/kg	
11100-14-4	Aroclor 1268	ND	35	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	116%		30-150%
877-09-8	Tetrachloro-m-xylene	116%		30-150%
2051-24-3	Decachlorobiphenyl	111%		30-150%
2051-24-3	Decachlorobiphenyl	119%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	1293934		
Lab Sample ID:	MC26736-26	**Date Sampled:**	11/27/13
Matrix:	SO - Soil	**Date Received:**	11/27/13
Method:	SW846 8082 SW846 3540C	**Percent Solids:**	96.1
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK32776.D	1	12/03/13	AP	11/29/13	OP36005	GBK1080
Run #2							

	Initial Weight	Final Volume
Run #1	15.7 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	33	ug/kg	
11104-28-2	Aroclor 1221	ND	33	ug/kg	
11141-16-5	Aroclor 1232	ND	33	ug/kg	
53469-21-9	Aroclor 1242	ND	33	ug/kg	
12672-29-6	Aroclor 1248	ND	33	ug/kg	
11097-69-1	Aroclor 1254	ND	33	ug/kg	
11096-82-5	Aroclor 1260	ND	33	ug/kg	
37324-23-5	Aroclor 1262	ND	33	ug/kg	
11100-14-4	Aroclor 1268	ND	33	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	40%		30-150%
877-09-8	Tetrachloro-m-xylene	39%		30-150%
2051-24-3	Decachlorobiphenyl	39%		30-150%
2051-24-3	Decachlorobiphenyl	43%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1293935		
Lab Sample ID:	MC26736-27	**Date Sampled:**	11/27/13
Matrix:	SO - Soil	**Date Received:**	11/27/13
Method:	SW846 8082 SW846 3540C	**Percent Solids:**	91.2
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK32777.D	1	12/03/13	AP	11/29/13	OP36005	GBK1080
Run #2							

	Initial Weight	Final Volume
Run #1	15.3 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	36	ug/kg	
11104-28-2	Aroclor 1221	ND	36	ug/kg	
11141-16-5	Aroclor 1232	ND	36	ug/kg	
53469-21-9	Aroclor 1242	ND	36	ug/kg	
12672-29-6	Aroclor 1248	ND	36	ug/kg	
11097-69-1	Aroclor 1254	ND	36	ug/kg	
11096-82-5	Aroclor 1260	ND	36	ug/kg	
37324-23-5	Aroclor 1262	ND	36	ug/kg	
11100-14-4	Aroclor 1268	ND	36	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	121%		30-150%
877-09-8	Tetrachloro-m-xylene	120%		30-150%
2051-24-3	Decachlorobiphenyl	119%		30-150%
2051-24-3	Decachlorobiphenyl	124%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	1293936		
Lab Sample ID:	MC26736-28	**Date Sampled:**	11/27/13
Matrix:	SO - Soil	**Date Received:**	11/27/13
Method:	SW846 8082 SW846 3540C	**Percent Solids:**	88.4
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK32778.D	1	12/03/13	AP	11/29/13	OP36005	GBK1080
Run #2							

	Initial Weight	Final Volume
Run #1	15.4 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	37	ug/kg	
11104-28-2	Aroclor 1221	ND	37	ug/kg	
11141-16-5	Aroclor 1232	ND	37	ug/kg	
53469-21-9	Aroclor 1242	ND	37	ug/kg	
12672-29-6	Aroclor 1248	ND	37	ug/kg	
11097-69-1	Aroclor 1254	ND	37	ug/kg	
11096-82-5	Aroclor 1260	ND	37	ug/kg	
37324-23-5	Aroclor 1262	ND	37	ug/kg	
11100-14-4	Aroclor 1268	ND	37	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	97%		30-150%
877-09-8	Tetrachloro-m-xylene	95%		30-150%
2051-24-3	Decachlorobiphenyl	97%		30-150%
2051-24-3	Decachlorobiphenyl	99%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1298853		
Lab Sample ID:	MC28077-1A	**Date Sampled:**	02/03/14
Matrix:	SO - Soil	**Date Received:**	02/03/14
Method:	SW846 8082 SW846 3540C	**Percent Solids:**	93.3
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK34588.D	1	02/10/14	NK	02/06/14	OP36781	GBK1143
Run #2	BK34598.D	100	02/10/14	NK	02/06/14	OP36781	GBK1143

	Initial Weight	Final Volume
Run #1	15.1 g	10.0 ml
Run #2	15.1 g	10.0 ml

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	36	ug/kg	
11104-28-2	Aroclor 1221	ND	36	ug/kg	
11141-16-5	Aroclor 1232	ND	36	ug/kg	
53469-21-9	Aroclor 1242	ND	36	ug/kg	
12672-29-6	Aroclor 1248	ND	36	ug/kg	
11097-69-1	Aroclor 1254	10400 [a]	3600	ug/kg	
11096-82-5	Aroclor 1260	ND	36	ug/kg	
37324-23-5	Aroclor 1262	ND	36	ug/kg	
11100-14-4	Aroclor 1268	ND	36	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	127%	0% [b]	30-150%
877-09-8	Tetrachloro-m-xylene	109%	0% [b]	30-150%
2051-24-3	Decachlorobiphenyl	157% [c]	0% [b]	30-150%
2051-24-3	Decachlorobiphenyl	111%	0% [b]	30-150%

(a) Result is from Run# 2
(b) Outside control limits due to dilution.
(c) Outside control limits due to possible matrix interference.

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	1298854		
Lab Sample ID:	MC28077-2A	**Date Sampled:**	02/03/14
Matrix:	SO - Soil	**Date Received:**	02/03/14
Method:	SW846 8082 SW846 3540C	**Percent Solids:**	92.0
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK34589.D	1	02/10/14	NK	02/06/14	OP36781	GBK1143
Run #2							

	Initial Weight	Final Volume
Run #1	15.3 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	36	ug/kg	
11104-28-2	Aroclor 1221	ND	36	ug/kg	
11141-16-5	Aroclor 1232	ND	36	ug/kg	
53469-21-9	Aroclor 1242	ND	36	ug/kg	
12672-29-6	Aroclor 1248	ND	36	ug/kg	
11097-69-1	Aroclor 1254	223	36	ug/kg	
11096-82-5	Aroclor 1260	ND	36	ug/kg	
37324-23-5	Aroclor 1262	ND	36	ug/kg	
11100-14-4	Aroclor 1268	ND	36	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	111%		30-150%
877-09-8	Tetrachloro-m-xylene	93%		30-150%
2051-24-3	Decachlorobiphenyl	125%		30-150%
2051-24-3	Decachlorobiphenyl	93%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1298866		
Lab Sample ID:	MC28077-14A	**Date Sampled:**	02/03/14
Matrix:	SO - Soil	**Date Received:**	02/03/14
Method:	SW846 8082 SW846 3540C	**Percent Solids:**	90.5
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK34590.D	1	02/10/14	NK	02/06/14	OP36781	GBK1143
Run #2							

	Initial Weight	Final Volume
Run #1	15.3 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	36	ug/kg	
11104-28-2	Aroclor 1221	ND	36	ug/kg	
11141-16-5	Aroclor 1232	ND	36	ug/kg	
53469-21-9	Aroclor 1242	ND	36	ug/kg	
12672-29-6	Aroclor 1248	ND	36	ug/kg	
11097-69-1	Aroclor 1254	87.7	36	ug/kg	
11096-82-5	Aroclor 1260	ND	36	ug/kg	
37324-23-5	Aroclor 1262	ND	36	ug/kg	
11100-14-4	Aroclor 1268	ND	36	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	124%		30-150%
877-09-8	Tetrachloro-m-xylene	104%		30-150%
2051-24-3	Decachlorobiphenyl	134%		30-150%
2051-24-3	Decachlorobiphenyl	99%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1298867		
Lab Sample ID:	MC28077-15A	**Date Sampled:**	02/03/14
Matrix:	SO - Soil	**Date Received:**	02/03/14
Method:	SW846 8082 SW846 3540C	**Percent Solids:**	92.2
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK34591.D	1	02/10/14	NK	02/06/14	OP36781	GBK1143
Run #2							

	Initial Weight	Final Volume
Run #1	15.1 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	36	ug/kg	
11104-28-2	Aroclor 1221	ND	36	ug/kg	
11141-16-5	Aroclor 1232	ND	36	ug/kg	
53469-21-9	Aroclor 1242	ND	36	ug/kg	
12672-29-6	Aroclor 1248	ND	36	ug/kg	
11097-69-1	Aroclor 1254	171	36	ug/kg	
11096-82-5	Aroclor 1260	ND	36	ug/kg	
37324-23-5	Aroclor 1262	ND	36	ug/kg	
11100-14-4	Aroclor 1268	ND	36	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	128%		30-150%
877-09-8	Tetrachloro-m-xylene	104%		30-150%
2051-24-3	Decachlorobiphenyl	146%		30-150%
2051-24-3	Decachlorobiphenyl	106%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1298879		
Lab Sample ID:	MC28077-26A	**Date Sampled:**	02/03/14
Matrix:	SO - Soil	**Date Received:**	02/03/14
Method:	SW846 8082 SW846 3540C	**Percent Solids:**	91.7
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK34592.D	1	02/10/14	NK	02/06/14	OP36781	GBK1143
Run #2	BK34599.D	5	02/10/14	NK	02/06/14	OP36781	GBK1143

	Initial Weight	Final Volume
Run #1	15.3 g	10.0 ml
Run #2	15.3 g	10.0 ml

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	36	ug/kg	
11104-28-2	Aroclor 1221	ND	36	ug/kg	
11141-16-5	Aroclor 1232	ND	36	ug/kg	
53469-21-9	Aroclor 1242	ND	36	ug/kg	
12672-29-6	Aroclor 1248	ND	36	ug/kg	
11097-69-1	Aroclor 1254	1380 [a]	180	ug/kg	
11096-82-5	Aroclor 1260	ND	36	ug/kg	
37324-23-5	Aroclor 1262	ND	36	ug/kg	
11100-14-4	Aroclor 1268	ND	36	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	121%	117%	30-150%
877-09-8	Tetrachloro-m-xylene	109%	112%	30-150%
2051-24-3	Decachlorobiphenyl	126%	134%	30-150%
2051-24-3	Decachlorobiphenyl	105%	115%	30-150%

(a) Result is from Run# 2

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1298880		
Lab Sample ID:	MC28077-27A	**Date Sampled:**	02/03/14
Matrix:	SO - Soil	**Date Received:**	02/03/14
Method:	SW846 8082 SW846 3540C	**Percent Solids:**	91.5
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK34593.D	1	02/10/14	NK	02/06/14	OP36781	GBK1143
Run #2							

	Initial Weight	Final Volume
Run #1	15.1 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	36	ug/kg	
11104-28-2	Aroclor 1221	ND	36	ug/kg	
11141-16-5	Aroclor 1232	ND	36	ug/kg	
53469-21-9	Aroclor 1242	ND	36	ug/kg	
12672-29-6	Aroclor 1248	ND	36	ug/kg	
11097-69-1	Aroclor 1254	ND	36	ug/kg	
11096-82-5	Aroclor 1260	ND	36	ug/kg	
37324-23-5	Aroclor 1262	ND	36	ug/kg	
11100-14-4	Aroclor 1268	ND	36	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	150%		30-150%
877-09-8	Tetrachloro-m-xylene	104%		30-150%
2051-24-3	Decachlorobiphenyl	158% [a]		30-150%
2051-24-3	Decachlorobiphenyl	115%		30-150%

(a) Outside control limits due to possible matrix interference.

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

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Report of Analysis

Client Sample ID:	1298859		
Lab Sample ID:	MC28077-7	**Date Sampled:**	02/03/14
Matrix:	SO - Soil	**Date Received:**	02/03/14
Method:	SW846 8082 SW846 3540C	**Percent Solids:**	93.1
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	YZ88005.D	1	02/08/14	CZ	02/06/14	OP36780	GYZ7490
Run #2							

	Initial Weight	Final Volume
Run #1	15.7 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	34	ug/kg	
11104-28-2	Aroclor 1221	ND	34	ug/kg	
11141-16-5	Aroclor 1232	ND	34	ug/kg	
53469-21-9	Aroclor 1242	ND	34	ug/kg	
12672-29-6	Aroclor 1248	ND	34	ug/kg	
11097-69-1	Aroclor 1254	ND	34	ug/kg	
11096-82-5	Aroclor 1260	ND	34	ug/kg	
37324-23-5	Aroclor 1262	ND	34	ug/kg	
11100-14-4	Aroclor 1268	ND	34	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	68%		30-150%
877-09-8	Tetrachloro-m-xylene	77%		30-150%
2051-24-3	Decachlorobiphenyl	85%		30-150%
2051-24-3	Decachlorobiphenyl	86%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1298860		
Lab Sample ID:	MC28077-8	**Date Sampled:**	02/03/14
Matrix:	SO - Soil	**Date Received:**	02/03/14
Method:	SW846 8082 SW846 3540C	**Percent Solids:**	93.3
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	YZ88006.D	1	02/08/14	CZ	02/06/14	OP36780	GYZ7490
Run #2							

	Initial Weight	Final Volume
Run #1	15.5 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	35	ug/kg	
11104-28-2	Aroclor 1221	ND	35	ug/kg	
11141-16-5	Aroclor 1232	ND	35	ug/kg	
53469-21-9	Aroclor 1242	ND	35	ug/kg	
12672-29-6	Aroclor 1248	ND	35	ug/kg	
11097-69-1	Aroclor 1254	ND	35	ug/kg	
11096-82-5	Aroclor 1260	ND	35	ug/kg	
37324-23-5	Aroclor 1262	ND	35	ug/kg	
11100-14-4	Aroclor 1268	ND	35	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	70%		30-150%
877-09-8	Tetrachloro-m-xylene	78%		30-150%
2051-24-3	Decachlorobiphenyl	86%		30-150%
2051-24-3	Decachlorobiphenyl	89%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

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Report of Analysis

Client Sample ID:	1298861		
Lab Sample ID:	MC28077-9	**Date Sampled:**	02/03/14
Matrix:	SO - Soil	**Date Received:**	02/03/14
Method:	SW846 8082 SW846 3540C	**Percent Solids:**	92.5
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	YZ88007.D	1	02/08/14	CZ	02/06/14	OP36780	GYZ7490
Run #2							

	Initial Weight	Final Volume
Run #1	15.6 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	35	ug/kg	
11104-28-2	Aroclor 1221	ND	35	ug/kg	
11141-16-5	Aroclor 1232	ND	35	ug/kg	
53469-21-9	Aroclor 1242	ND	35	ug/kg	
12672-29-6	Aroclor 1248	ND	35	ug/kg	
11097-69-1	Aroclor 1254	ND	35	ug/kg	
11096-82-5	Aroclor 1260	ND	35	ug/kg	
37324-23-5	Aroclor 1262	ND	35	ug/kg	
11100-14-4	Aroclor 1268	ND	35	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	79%		30-150%
877-09-8	Tetrachloro-m-xylene	70%		30-150%
2051-24-3	Decachlorobiphenyl	83%		30-150%
2051-24-3	Decachlorobiphenyl	85%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1298862		
Lab Sample ID:	MC28077-10	**Date Sampled:**	02/03/14
Matrix:	SO - Soil	**Date Received:**	02/03/14
Method:	SW846 8082 SW846 3540C	**Percent Solids:**	92.8
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	YZ88008.D	1	02/08/14	CZ	02/06/14	OP36780	GYZ7490
Run #2							

	Initial Weight	Final Volume
Run #1	15.1 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	36	ug/kg	
11104-28-2	Aroclor 1221	ND	36	ug/kg	
11141-16-5	Aroclor 1232	ND	36	ug/kg	
53469-21-9	Aroclor 1242	ND	36	ug/kg	
12672-29-6	Aroclor 1248	ND	36	ug/kg	
11097-69-1	Aroclor 1254	ND	36	ug/kg	
11096-82-5	Aroclor 1260	ND	36	ug/kg	
37324-23-5	Aroclor 1262	ND	36	ug/kg	
11100-14-4	Aroclor 1268	ND	36	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	93%		30-150%
877-09-8	Tetrachloro-m-xylene	88%		30-150%
2051-24-3	Decachlorobiphenyl	91%		30-150%
2051-24-3	Decachlorobiphenyl	94%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

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Report of Analysis

Client Sample ID:	1298871		
Lab Sample ID:	MC28077-19	**Date Sampled:**	02/03/14
Matrix:	SO - Soil	**Date Received:**	02/03/14
Method:	SW846 8082 SW846 3540C	**Percent Solids:**	92.4
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	YZ88009.D	1	02/08/14	CZ	02/06/14	OP36780	GYZ7490
Run #2							

	Initial Weight	Final Volume
Run #1	15.9 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	34	ug/kg	
11104-28-2	Aroclor 1221	ND	34	ug/kg	
11141-16-5	Aroclor 1232	ND	34	ug/kg	
53469-21-9	Aroclor 1242	ND	34	ug/kg	
12672-29-6	Aroclor 1248	ND	34	ug/kg	
11097-69-1	Aroclor 1254	ND	34	ug/kg	
11096-82-5	Aroclor 1260	ND	34	ug/kg	
37324-23-5	Aroclor 1262	ND	34	ug/kg	
11100-14-4	Aroclor 1268	ND	34	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	87%		30-150%
877-09-8	Tetrachloro-m-xylene	91%		30-150%
2051-24-3	Decachlorobiphenyl	91%		30-150%
2051-24-3	Decachlorobiphenyl	91%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1298872		
Lab Sample ID:	MC28077-20	**Date Sampled:**	02/03/14
Matrix:	SO - Soil	**Date Received:**	02/03/14
Method:	SW846 8082 SW846 3540C	**Percent Solids:**	92.3
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	YZ88010.D	1	02/08/14	CZ	02/06/14	OP36780	GYZ7490
Run #2							

	Initial Weight	Final Volume
Run #1	15.8 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	34	ug/kg	
11104-28-2	Aroclor 1221	ND	34	ug/kg	
11141-16-5	Aroclor 1232	ND	34	ug/kg	
53469-21-9	Aroclor 1242	ND	34	ug/kg	
12672-29-6	Aroclor 1248	ND	34	ug/kg	
11097-69-1	Aroclor 1254	ND	34	ug/kg	
11096-82-5	Aroclor 1260	ND	34	ug/kg	
37324-23-5	Aroclor 1262	ND	34	ug/kg	
11100-14-4	Aroclor 1268	ND	34	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	91%		30-150%
877-09-8	Tetrachloro-m-xylene	89%		30-150%
2051-24-3	Decachlorobiphenyl	96%		30-150%
2051-24-3	Decachlorobiphenyl	94%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1298873		
Lab Sample ID:	MC28077-21	**Date Sampled:**	02/03/14
Matrix:	SO - Soil	**Date Received:**	02/03/14
Method:	SW846 8082 SW846 3540C	**Percent Solids:**	92.4
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	YZ88011.D	1	02/08/14	CZ	02/06/14	OP36780	GYZ7490
Run #2							

	Initial Weight	Final Volume
Run #1	15.5 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	35	ug/kg	
11104-28-2	Aroclor 1221	ND	35	ug/kg	
11141-16-5	Aroclor 1232	ND	35	ug/kg	
53469-21-9	Aroclor 1242	ND	35	ug/kg	
12672-29-6	Aroclor 1248	ND	35	ug/kg	
11097-69-1	Aroclor 1254	ND	35	ug/kg	
11096-82-5	Aroclor 1260	ND	35	ug/kg	
37324-23-5	Aroclor 1262	ND	35	ug/kg	
11100-14-4	Aroclor 1268	ND	35	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	72%		30-150%
877-09-8	Tetrachloro-m-xylene	80%		30-150%
2051-24-3	Decachlorobiphenyl	94%		30-150%
2051-24-3	Decachlorobiphenyl	93%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1298885		
Lab Sample ID:	MC28077-32	**Date Sampled:**	02/03/14
Matrix:	SO - Soil	**Date Received:**	02/03/14
Method:	SW846 8082 SW846 3540C	**Percent Solids:**	89.7
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	YZ88012.D	1	02/08/14	CZ	02/06/14	OP36780	GYZ7490
Run #2							

	Initial Weight	Final Volume
Run #1	15.3 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	37	ug/kg	
11104-28-2	Aroclor 1221	ND	37	ug/kg	
11141-16-5	Aroclor 1232	ND	37	ug/kg	
53469-21-9	Aroclor 1242	ND	37	ug/kg	
12672-29-6	Aroclor 1248	ND	37	ug/kg	
11097-69-1	Aroclor 1254	ND	37	ug/kg	
11096-82-5	Aroclor 1260	ND	37	ug/kg	
37324-23-5	Aroclor 1262	ND	37	ug/kg	
11100-14-4	Aroclor 1268	ND	37	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	74%		30-150%
877-09-8	Tetrachloro-m-xylene	82%		30-150%
2051-24-3	Decachlorobiphenyl	98%		30-150%
2051-24-3	Decachlorobiphenyl	96%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

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Report of Analysis

Client Sample ID:	1298886		
Lab Sample ID:	MC28077-33	**Date Sampled:**	02/03/14
Matrix:	SO - Soil	**Date Received:**	02/03/14
Method:	SW846 8082 SW846 3540C	**Percent Solids:**	88.0
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	YZ88014.D	1	02/08/14	CZ	02/06/14	OP36780	GYZ7490
Run #2							

	Initial Weight	Final Volume
Run #1	15.2 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	37	ug/kg	
11104-28-2	Aroclor 1221	ND	37	ug/kg	
11141-16-5	Aroclor 1232	ND	37	ug/kg	
53469-21-9	Aroclor 1242	ND	37	ug/kg	
12672-29-6	Aroclor 1248	ND	37	ug/kg	
11097-69-1	Aroclor 1254	ND	37	ug/kg	
11096-82-5	Aroclor 1260	ND	37	ug/kg	
37324-23-5	Aroclor 1262	ND	37	ug/kg	
11100-14-4	Aroclor 1268	ND	37	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	91%		30-150%
877-09-8	Tetrachloro-m-xylene	66%		30-150%
2051-24-3	Decachlorobiphenyl	84%		30-150%
2051-24-3	Decachlorobiphenyl	84%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1298887		
Lab Sample ID:	MC28077-34	**Date Sampled:**	02/03/14
Matrix:	SO - Soil	**Date Received:**	02/03/14
Method:	SW846 8082 SW846 3540C	**Percent Solids:**	91.0
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	YZ88015.D	1	02/08/14	CZ	02/06/14	OP36780	GYZ7490
Run #2							

	Initial Weight	Final Volume
Run #1	15.5 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	35	ug/kg	
11104-28-2	Aroclor 1221	ND	35	ug/kg	
11141-16-5	Aroclor 1232	ND	35	ug/kg	
53469-21-9	Aroclor 1242	ND	35	ug/kg	
12672-29-6	Aroclor 1248	ND	35	ug/kg	
11097-69-1	Aroclor 1254	ND	35	ug/kg	
11096-82-5	Aroclor 1260	ND	35	ug/kg	
37324-23-5	Aroclor 1262	ND	35	ug/kg	
11100-14-4	Aroclor 1268	ND	35	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	89%		30-150%
877-09-8	Tetrachloro-m-xylene	70%		30-150%
2051-24-3	Decachlorobiphenyl	80%		30-150%
2051-24-3	Decachlorobiphenyl	79%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

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Report of Analysis

Client Sample ID:	1327996		
Lab Sample ID:	MC31125-4	**Date Sampled:**	06/05/14
Matrix:	SO - Soil	**Date Received:**	06/05/14
Method:	SW846 8082A SW846 3540C	**Percent Solids:**	90.9
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BB56344.D	1	06/12/14	NK	06/11/14	OP38510	GBB3259
Run #2							

	Initial Weight	Final Volume
Run #1	15.6 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	35	ug/kg	
11104-28-2	Aroclor 1221	ND	35	ug/kg	
11141-16-5	Aroclor 1232	ND	35	ug/kg	
53469-21-9	Aroclor 1242	ND	35	ug/kg	
12672-29-6	Aroclor 1248	ND	35	ug/kg	
11097-69-1	Aroclor 1254 [a]	92.4	35	ug/kg	
11096-82-5	Aroclor 1260	182	35	ug/kg	
37324-23-5	Aroclor 1262	ND	35	ug/kg	
11100-14-4	Aroclor 1268	ND	35	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	77%		30-150%
877-09-8	Tetrachloro-m-xylene	68%		30-150%
2051-24-3	Decachlorobiphenyl	101%		30-150%
2051-24-3	Decachlorobiphenyl	95%		30-150%

(a) Estimated value due to the presence of other Aroclor pattern.

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	13237999		
Lab Sample ID:	MC31125-7	**Date Sampled:**	06/05/14
Matrix:	SO - Soil	**Date Received:**	06/05/14
Method:	SW846 8082A SW846 3540C	**Percent Solids:**	90.6
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BB56345.D	1	06/12/14	NK	06/11/14	OP38510	GBB3259
Run #2							

	Initial Weight	Final Volume
Run #1	15.6 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	35	ug/kg	
11104-28-2	Aroclor 1221	ND	35	ug/kg	
11141-16-5	Aroclor 1232	ND	35	ug/kg	
53469-21-9	Aroclor 1242	ND	35	ug/kg	
12672-29-6	Aroclor 1248	ND	35	ug/kg	
11097-69-1	Aroclor 1254	ND	35	ug/kg	
11096-82-5	Aroclor 1260	ND	35	ug/kg	
37324-23-5	Aroclor 1262	ND	35	ug/kg	
11100-14-4	Aroclor 1268	ND	35	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	85%		30-150%
877-09-8	Tetrachloro-m-xylene	75%		30-150%
2051-24-3	Decachlorobiphenyl	108%		30-150%
2051-24-3	Decachlorobiphenyl	101%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	1328000		
Lab Sample ID:	MC31125-8	**Date Sampled:**	06/05/14
Matrix:	SO - Soil	**Date Received:**	06/05/14
Method:	SW846 8082A SW846 3540C	**Percent Solids:**	90.8
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BB56346.D	1	06/12/14	NK	06/11/14	OP38510	GBB3259
Run #2							

	Initial Weight	Final Volume
Run #1	15.5 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	36	ug/kg	
11104-28-2	Aroclor 1221	ND	36	ug/kg	
11141-16-5	Aroclor 1232	ND	36	ug/kg	
53469-21-9	Aroclor 1242	ND	36	ug/kg	
12672-29-6	Aroclor 1248	ND	36	ug/kg	
11097-69-1	Aroclor 1254	ND	36	ug/kg	
11096-82-5	Aroclor 1260	ND	36	ug/kg	
37324-23-5	Aroclor 1262	ND	36	ug/kg	
11100-14-4	Aroclor 1268	ND	36	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	87%		30-150%
877-09-8	Tetrachloro-m-xylene	77%		30-150%
2051-24-3	Decachlorobiphenyl	109%		30-150%
2051-24-3	Decachlorobiphenyl	101%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1328001		
Lab Sample ID:	MC31125-9	**Date Sampled:**	06/05/14
Matrix:	SO - Soil	**Date Received:**	06/05/14
Method:	SW846 8082A SW846 3540C	**Percent Solids:**	91.7
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BB56347.D	1	06/12/14	NK	06/11/14	OP38510	GBB3259
Run #2							

	Initial Weight	Final Volume
Run #1	15.6 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	35	ug/kg	
11104-28-2	Aroclor 1221	ND	35	ug/kg	
11141-16-5	Aroclor 1232	ND	35	ug/kg	
53469-21-9	Aroclor 1242	ND	35	ug/kg	
12672-29-6	Aroclor 1248	ND	35	ug/kg	
11097-69-1	Aroclor 1254	210	35	ug/kg	
11096-82-5	Aroclor 1260	ND	35	ug/kg	
37324-23-5	Aroclor 1262	ND	35	ug/kg	
11100-14-4	Aroclor 1268	ND	35	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	84%		30-150%
877-09-8	Tetrachloro-m-xylene	73%		30-150%
2051-24-3	Decachlorobiphenyl	110%		30-150%
2051-24-3	Decachlorobiphenyl	102%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	1327988		
Lab Sample ID:	MC31125-12	**Date Sampled:**	06/05/14
Matrix:	SO - Soil	**Date Received:**	06/05/14
Method:	SW846 8082A SW846 3540C	**Percent Solids:**	90.8
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BB56348.D	1	06/12/14	NK	06/11/14	OP38510	GBB3259
Run #2							

	Initial Weight	Final Volume
Run #1	15.6 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	35	ug/kg	
11104-28-2	Aroclor 1221	ND	35	ug/kg	
11141-16-5	Aroclor 1232	ND	35	ug/kg	
53469-21-9	Aroclor 1242	ND	35	ug/kg	
12672-29-6	Aroclor 1248	ND	35	ug/kg	
11097-69-1	Aroclor 1254	ND	35	ug/kg	
11096-82-5	Aroclor 1260	ND	35	ug/kg	
37324-23-5	Aroclor 1262	ND	35	ug/kg	
11100-14-4	Aroclor 1268	ND	35	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	86%		30-150%
877-09-8	Tetrachloro-m-xylene	79%		30-150%
2051-24-3	Decachlorobiphenyl	116%		30-150%
2051-24-3	Decachlorobiphenyl	106%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	1327991		
Lab Sample ID:	MC31125-15	**Date Sampled:**	06/05/14
Matrix:	SO - Soil	**Date Received:**	06/05/14
Method:	SW846 8082A SW846 3540C	**Percent Solids:**	89.8
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BB56349.D	1	06/12/14	NK	06/11/14	OP38510	GBB3259
Run #2							

	Initial Weight	Final Volume
Run #1	15.9 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	35	ug/kg	
11104-28-2	Aroclor 1221	ND	35	ug/kg	
11141-16-5	Aroclor 1232	ND	35	ug/kg	
53469-21-9	Aroclor 1242	ND	35	ug/kg	
12672-29-6	Aroclor 1248	ND	35	ug/kg	
11097-69-1	Aroclor 1254	ND	35	ug/kg	
11096-82-5	Aroclor 1260	ND	35	ug/kg	
37324-23-5	Aroclor 1262	ND	35	ug/kg	
11100-14-4	Aroclor 1268	ND	35	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	88%		30-150%
877-09-8	Tetrachloro-m-xylene	81%		30-150%
2051-24-3	Decachlorobiphenyl	119%		30-150%
2051-24-3	Decachlorobiphenyl	110%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1327993		
Lab Sample ID:	MC31125-17	**Date Sampled:**	06/05/14
Matrix:	SO - Soil	**Date Received:**	06/05/14
Method:	SW846 8082A SW846 3540C	**Percent Solids:**	90.2
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BB56350.D	1	06/12/14	NK	06/11/14	OP38510	GBB3259
Run #2							

	Initial Weight	Final Volume
Run #1	15.1 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	37	ug/kg	
11104-28-2	Aroclor 1221	ND	37	ug/kg	
11141-16-5	Aroclor 1232	ND	37	ug/kg	
53469-21-9	Aroclor 1242	ND	37	ug/kg	
12672-29-6	Aroclor 1248	ND	37	ug/kg	
11097-69-1	Aroclor 1254	ND	37	ug/kg	
11096-82-5	Aroclor 1260	ND	37	ug/kg	
37324-23-5	Aroclor 1262	ND	37	ug/kg	
11100-14-4	Aroclor 1268	ND	37	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	85%		30-150%
877-09-8	Tetrachloro-m-xylene	77%		30-150%
2051-24-3	Decachlorobiphenyl	112%		30-150%
2051-24-3	Decachlorobiphenyl	103%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	1327994		
Lab Sample ID:	MC31125-18	**Date Sampled:**	06/05/14
Matrix:	SO - Soil	**Date Received:**	06/05/14
Method:	SW846 8082A SW846 3540C	**Percent Solids:**	91.4
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BB56351.D	1	06/12/14	NK	06/11/14	OP38510	GBB3259
Run #2							

	Initial Weight	Final Volume
Run #1	15.6 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	35	ug/kg	
11104-28-2	Aroclor 1221	ND	35	ug/kg	
11141-16-5	Aroclor 1232	ND	35	ug/kg	
53469-21-9	Aroclor 1242	ND	35	ug/kg	
12672-29-6	Aroclor 1248	ND	35	ug/kg	
11097-69-1	Aroclor 1254	ND	35	ug/kg	
11096-82-5	Aroclor 1260	ND	35	ug/kg	
37324-23-5	Aroclor 1262	ND	35	ug/kg	
11100-14-4	Aroclor 1268	ND	35	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	83%		30-150%
877-09-8	Tetrachloro-m-xylene	75%		30-150%
2051-24-3	Decachlorobiphenyl	113%		30-150%
2051-24-3	Decachlorobiphenyl	105%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	1328036		
Lab Sample ID:	MC31151-6	**Date Sampled:**	06/06/14
Matrix:	SO - Soil	**Date Received:**	06/06/14
Method:	SW846 8082A SW846 3540C	**Percent Solids:**	92.2
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BB56353.D	1	06/12/14	NK	06/11/14	OP38510	GBB3259
Run #2							

	Initial Weight	Final Volume
Run #1	15.2 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	36	ug/kg	
11104-28-2	Aroclor 1221	ND	36	ug/kg	
11141-16-5	Aroclor 1232	ND	36	ug/kg	
53469-21-9	Aroclor 1242	ND	36	ug/kg	
12672-29-6	Aroclor 1248	ND	36	ug/kg	
11097-69-1	Aroclor 1254	ND	36	ug/kg	
11096-82-5	Aroclor 1260	ND	36	ug/kg	
37324-23-5	Aroclor 1262	ND	36	ug/kg	
11100-14-4	Aroclor 1268	ND	36	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	78%		30-150%
877-09-8	Tetrachloro-m-xylene	73%		30-150%
2051-24-3	Decachlorobiphenyl	104%		30-150%
2051-24-3	Decachlorobiphenyl	98%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	1328039		
Lab Sample ID:	MC31151-9	**Date Sampled:**	06/06/14
Matrix:	SO - Soil	**Date Received:**	06/06/14
Method:	SW846 8082A SW846 3540C	**Percent Solids:**	93.7
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BB56354.D	1	06/12/14	NK	06/11/14	OP38510	GBB3259
Run #2							

	Initial Weight	Final Volume
Run #1	15.8 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	34	ug/kg	
11104-28-2	Aroclor 1221	ND	34	ug/kg	
11141-16-5	Aroclor 1232	ND	34	ug/kg	
53469-21-9	Aroclor 1242	ND	34	ug/kg	
12672-29-6	Aroclor 1248	ND	34	ug/kg	
11097-69-1	Aroclor 1254	ND	34	ug/kg	
11096-82-5	Aroclor 1260	ND	34	ug/kg	
37324-23-5	Aroclor 1262	ND	34	ug/kg	
11100-14-4	Aroclor 1268	ND	34	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	87%		30-150%
877-09-8	Tetrachloro-m-xylene	82%		30-150%
2051-24-3	Decachlorobiphenyl	123%		30-150%
2051-24-3	Decachlorobiphenyl	115%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	1328041		
Lab Sample ID:	MC31151-11	**Date Sampled:**	06/06/14
Matrix:	SO - Soil	**Date Received:**	06/06/14
Method:	SW846 8082A SW846 3540C	**Percent Solids:**	92.7
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BB56355.D	1	06/12/14	NK	06/11/14	OP38510	GBB3259
Run #2							

	Initial Weight	Final Volume
Run #1	15.6 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	35	ug/kg	
11104-28-2	Aroclor 1221	ND	35	ug/kg	
11141-16-5	Aroclor 1232	ND	35	ug/kg	
53469-21-9	Aroclor 1242	ND	35	ug/kg	
12672-29-6	Aroclor 1248	ND	35	ug/kg	
11097-69-1	Aroclor 1254	ND	35	ug/kg	
11096-82-5	Aroclor 1260	ND	35	ug/kg	
37324-23-5	Aroclor 1262	ND	35	ug/kg	
11100-14-4	Aroclor 1268	ND	35	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	91%		30-150%
877-09-8	Tetrachloro-m-xylene	83%		30-150%
2051-24-3	Decachlorobiphenyl	118%		30-150%
2051-24-3	Decachlorobiphenyl	109%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	1328042		
Lab Sample ID:	MC31151-12	**Date Sampled:**	06/06/14
Matrix:	SO - Soil	**Date Received:**	06/06/14
Method:	SW846 8082A SW846 3540C	**Percent Solids:**	95.4
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BB56356.D	1	06/12/14	NK	06/11/14	OP38510	GBB3259
Run #2							

	Initial Weight	Final Volume
Run #1	15.4 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	34	ug/kg	
11104-28-2	Aroclor 1221	ND	34	ug/kg	
11141-16-5	Aroclor 1232	ND	34	ug/kg	
53469-21-9	Aroclor 1242	ND	34	ug/kg	
12672-29-6	Aroclor 1248	ND	34	ug/kg	
11097-69-1	Aroclor 1254	ND	34	ug/kg	
11096-82-5	Aroclor 1260	ND	34	ug/kg	
37324-23-5	Aroclor 1262	ND	34	ug/kg	
11100-14-4	Aroclor 1268	ND	34	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	83%		30-150%
877-09-8	Tetrachloro-m-xylene	77%		30-150%
2051-24-3	Decachlorobiphenyl	118%		30-150%
2051-24-3	Decachlorobiphenyl	109%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	1328026		
Lab Sample ID:	MC31151-16	**Date Sampled:**	06/06/14
Matrix:	SO - Soil	**Date Received:**	06/06/14
Method:	SW846 8082A SW846 3540C	**Percent Solids:**	92.6
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BB56399.D	1	06/13/14	NK	06/12/14	OP38531	GBB3260
Run #2							

	Initial Weight	Final Volume
Run #1	15.6 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	35	ug/kg	
11104-28-2	Aroclor 1221	ND	35	ug/kg	
11141-16-5	Aroclor 1232	ND	35	ug/kg	
53469-21-9	Aroclor 1242	ND	35	ug/kg	
12672-29-6	Aroclor 1248	ND	35	ug/kg	
11097-69-1	Aroclor 1254	206	35	ug/kg	
11096-82-5	Aroclor 1260	ND	35	ug/kg	
37324-23-5	Aroclor 1262	ND	35	ug/kg	
11100-14-4	Aroclor 1268	ND	35	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	82%		30-150%
877-09-8	Tetrachloro-m-xylene	77%		30-150%
2051-24-3	Decachlorobiphenyl	105%		30-150%
2051-24-3	Decachlorobiphenyl	102%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

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Report of Analysis

Client Sample ID:	1328029		
Lab Sample ID:	MC31151-19	**Date Sampled:**	06/06/14
Matrix:	SO - Soil	**Date Received:**	06/06/14
Method:	SW846 8082A SW846 3540C	**Percent Solids:**	92.4
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BB56400.D	1	06/13/14	NK	06/12/14	OP38531	GBB3260
Run #2							

	Initial Weight	Final Volume
Run #1	15.8 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	34	ug/kg	
11104-28-2	Aroclor 1221	ND	34	ug/kg	
11141-16-5	Aroclor 1232	ND	34	ug/kg	
53469-21-9	Aroclor 1242	ND	34	ug/kg	
12672-29-6	Aroclor 1248	ND	34	ug/kg	
11097-69-1	Aroclor 1254	51.9	34	ug/kg	
11096-82-5	Aroclor 1260	ND	34	ug/kg	
37324-23-5	Aroclor 1262	ND	34	ug/kg	
11100-14-4	Aroclor 1268	ND	34	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	86%		30-150%
877-09-8	Tetrachloro-m-xylene	78%		30-150%
2051-24-3	Decachlorobiphenyl	100%		30-150%
2051-24-3	Decachlorobiphenyl	94%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1328031		
Lab Sample ID:	MC31151-21	**Date Sampled:**	06/06/14
Matrix:	SO - Soil	**Date Received:**	06/06/14
Method:	SW846 8082A SW846 3540C	**Percent Solids:**	92.7
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BB56401.D	1	06/13/14	NK	06/12/14	OP38531	GBB3260
Run #2							

	Initial Weight	Final Volume
Run #1	15.3 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	35	ug/kg	
11104-28-2	Aroclor 1221	ND	35	ug/kg	
11141-16-5	Aroclor 1232	ND	35	ug/kg	
53469-21-9	Aroclor 1242	ND	35	ug/kg	
12672-29-6	Aroclor 1248	ND	35	ug/kg	
11097-69-1	Aroclor 1254	ND	35	ug/kg	
11096-82-5	Aroclor 1260	ND	35	ug/kg	
37324-23-5	Aroclor 1262	ND	35	ug/kg	
11100-14-4	Aroclor 1268	ND	35	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	83%		30-150%
877-09-8	Tetrachloro-m-xylene	74%		30-150%
2051-24-3	Decachlorobiphenyl	101%		30-150%
2051-24-3	Decachlorobiphenyl	94%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	1328032		
Lab Sample ID:	MC31151-22	**Date Sampled:**	06/06/14
Matrix:	SO - Soil	**Date Received:**	06/06/14
Method:	SW846 8082A SW846 3540C	**Percent Solids:**	95.0
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BB56402.D	1	06/13/14	NK	06/12/14	OP38531	GBB3260
Run #2							

	Initial Weight	Final Volume
Run #1	15.8 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	33	ug/kg	
11104-28-2	Aroclor 1221	ND	33	ug/kg	
11141-16-5	Aroclor 1232	ND	33	ug/kg	
53469-21-9	Aroclor 1242	ND	33	ug/kg	
12672-29-6	Aroclor 1248	ND	33	ug/kg	
11097-69-1	Aroclor 1254	ND	33	ug/kg	
11096-82-5	Aroclor 1260	ND	33	ug/kg	
37324-23-5	Aroclor 1262	ND	33	ug/kg	
11100-14-4	Aroclor 1268	ND	33	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	87%		30-150%
877-09-8	Tetrachloro-m-xylene	76%		30-150%
2051-24-3	Decachlorobiphenyl	106%		30-150%
2051-24-3	Decachlorobiphenyl	95%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	1328017		
Lab Sample ID:	MC31151-27	**Date Sampled:**	06/06/14
Matrix:	SO - Soil	**Date Received:**	06/06/14
Method:	SW846 8082A SW846 3540C	**Percent Solids:**	91.4
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BB56403.D	1	06/13/14	NK	06/12/14	OP38531	GBB3260
Run #2							

	Initial Weight	Final Volume
Run #1	15.5 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	35	ug/kg	
11104-28-2	Aroclor 1221	ND	35	ug/kg	
11141-16-5	Aroclor 1232	ND	35	ug/kg	
53469-21-9	Aroclor 1242	ND	35	ug/kg	
12672-29-6	Aroclor 1248	ND	35	ug/kg	
11097-69-1	Aroclor 1254	121	35	ug/kg	
11096-82-5	Aroclor 1260	ND	35	ug/kg	
37324-23-5	Aroclor 1262	ND	35	ug/kg	
11100-14-4	Aroclor 1268	ND	35	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	81%		30-150%
877-09-8	Tetrachloro-m-xylene	69%		30-150%
2051-24-3	Decachlorobiphenyl	93%		30-150%
2051-24-3	Decachlorobiphenyl	87%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1328020		
Lab Sample ID:	MC31151-30	**Date Sampled:**	06/06/14
Matrix:	SO - Soil	**Date Received:**	06/06/14
Method:	SW846 8082A SW846 3540C	**Percent Solids:**	93.0
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BB56404.D	1	06/13/14	NK	06/12/14	OP38531	GBB3260
Run #2							

	Initial Weight	Final Volume
Run #1	15.5 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	35	ug/kg	
11104-28-2	Aroclor 1221	ND	35	ug/kg	
11141-16-5	Aroclor 1232	ND	35	ug/kg	
53469-21-9	Aroclor 1242	ND	35	ug/kg	
12672-29-6	Aroclor 1248	ND	35	ug/kg	
11097-69-1	Aroclor 1254	351	35	ug/kg	
11096-82-5	Aroclor 1260	ND	35	ug/kg	
37324-23-5	Aroclor 1262	ND	35	ug/kg	
11100-14-4	Aroclor 1268	ND	35	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	85%		30-150%
877-09-8	Tetrachloro-m-xylene	73%		30-150%
2051-24-3	Decachlorobiphenyl	103%		30-150%
2051-24-3	Decachlorobiphenyl	91%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

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Report of Analysis

Client Sample ID:	1328022		
Lab Sample ID:	MC31151-32	**Date Sampled:**	06/06/14
Matrix:	SO - Soil	**Date Received:**	06/06/14
Method:	SW846 8082A SW846 3540C	**Percent Solids:**	93.2
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BB56405.D	1	06/13/14	NK	06/12/14	OP38531	GBB3260
Run #2							

	Initial Weight	Final Volume
Run #1	15.4 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	35	ug/kg	
11104-28-2	Aroclor 1221	ND	35	ug/kg	
11141-16-5	Aroclor 1232	ND	35	ug/kg	
53469-21-9	Aroclor 1242	ND	35	ug/kg	
12672-29-6	Aroclor 1248	ND	35	ug/kg	
11097-69-1	Aroclor 1254	79.0	35	ug/kg	
11096-82-5	Aroclor 1260	ND	35	ug/kg	
37324-23-5	Aroclor 1262	ND	35	ug/kg	
11100-14-4	Aroclor 1268	ND	35	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	85%		30-150%
877-09-8	Tetrachloro-m-xylene	73%		30-150%
2051-24-3	Decachlorobiphenyl	100%		30-150%
2051-24-3	Decachlorobiphenyl	90%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	1328005		
Lab Sample ID:	MC31151-35	**Date Sampled:**	06/06/14
Matrix:	SO - Soil	**Date Received:**	06/06/14
Method:	SW846 8082A SW846 3540C	**Percent Solids:**	91.4
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BB56406.D	1	06/13/14	NK	06/12/14	OP38531	GBB3260
Run #2							

	Initial Weight	Final Volume
Run #1	15.7 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	35	ug/kg	
11104-28-2	Aroclor 1221	ND	35	ug/kg	
11141-16-5	Aroclor 1232	ND	35	ug/kg	
53469-21-9	Aroclor 1242	ND	35	ug/kg	
12672-29-6	Aroclor 1248	ND	35	ug/kg	
11097-69-1	Aroclor 1254	ND	35	ug/kg	
11096-82-5	Aroclor 1260	ND	35	ug/kg	
37324-23-5	Aroclor 1262	ND	35	ug/kg	
11100-14-4	Aroclor 1268	ND	35	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	81%		30-150%
877-09-8	Tetrachloro-m-xylene	69%		30-150%
2051-24-3	Decachlorobiphenyl	94%		30-150%
2051-24-3	Decachlorobiphenyl	83%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1328008		
Lab Sample ID:	MC31151-38	**Date Sampled:**	06/06/14
Matrix:	SO - Soil	**Date Received:**	06/06/14
Method:	SW846 8082A SW846 3540C	**Percent Solids:**	91.5
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BB56408.D	1	06/13/14	NK	06/12/14	OP38531	GBB3260
Run #2							

	Initial Weight	Final Volume
Run #1	15.7 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	35	ug/kg	
11104-28-2	Aroclor 1221	ND	35	ug/kg	
11141-16-5	Aroclor 1232	ND	35	ug/kg	
53469-21-9	Aroclor 1242	ND	35	ug/kg	
12672-29-6	Aroclor 1248	ND	35	ug/kg	
11097-69-1	Aroclor 1254	377	35	ug/kg	
11096-82-5	Aroclor 1260	ND	35	ug/kg	
37324-23-5	Aroclor 1262	ND	35	ug/kg	
11100-14-4	Aroclor 1268	ND	35	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	92%		30-150%
877-09-8	Tetrachloro-m-xylene	75%		30-150%
2051-24-3	Decachlorobiphenyl	105%		30-150%
2051-24-3	Decachlorobiphenyl	91%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	1328010		
Lab Sample ID:	MC31151-40	**Date Sampled:**	06/06/14
Matrix:	SO - Soil	**Date Received:**	06/06/14
Method:	SW846 8082A SW846 3540C	**Percent Solids:**	91.3
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BB56409.D	1	06/13/14	NK	06/12/14	OP38531	GBB3260
Run #2							

	Initial Weight	Final Volume
Run #1	15.1 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	36	ug/kg	
11104-28-2	Aroclor 1221	ND	36	ug/kg	
11141-16-5	Aroclor 1232	ND	36	ug/kg	
53469-21-9	Aroclor 1242	ND	36	ug/kg	
12672-29-6	Aroclor 1248	ND	36	ug/kg	
11097-69-1	Aroclor 1254	79.7	36	ug/kg	
11096-82-5	Aroclor 1260	ND	36	ug/kg	
37324-23-5	Aroclor 1262	ND	36	ug/kg	
11100-14-4	Aroclor 1268	ND	36	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	92%		30-150%
877-09-8	Tetrachloro-m-xylene	74%		30-150%
2051-24-3	Decachlorobiphenyl	106%		30-150%
2051-24-3	Decachlorobiphenyl	93%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1328011		
Lab Sample ID:	MC31151-41	**Date Sampled:**	06/06/14
Matrix:	SO - Soil	**Date Received:**	06/06/14
Method:	SW846 8082A SW846 3540C	**Percent Solids:**	92.0
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BB56410.D	1	06/13/14	NK	06/12/14	OP38531	GBB3260
Run #2							

	Initial Weight	Final Volume
Run #1	15.1 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	36	ug/kg	
11104-28-2	Aroclor 1221	ND	36	ug/kg	
11141-16-5	Aroclor 1232	ND	36	ug/kg	
53469-21-9	Aroclor 1242	ND	36	ug/kg	
12672-29-6	Aroclor 1248	ND	36	ug/kg	
11097-69-1	Aroclor 1254	214	36	ug/kg	
11096-82-5	Aroclor 1260	ND	36	ug/kg	
37324-23-5	Aroclor 1262	ND	36	ug/kg	
11100-14-4	Aroclor 1268	ND	36	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	85%		30-150%
877-09-8	Tetrachloro-m-xylene	69%		30-150%
2051-24-3	Decachlorobiphenyl	100%		30-150%
2051-24-3	Decachlorobiphenyl	88%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1354568		
Lab Sample ID:	MC44526-1	**Date Sampled:**	02/24/16
Matrix:	SO - Soil	**Date Received:**	02/24/16
Method:	SW846 8082A SW846 3540C	**Percent Solids:**	74.9
Project:	UTC PWMD Remediation Sampling, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK55405.D	1	02/28/16	NK	02/25/16	OP46520	GBK1747
Run #2							

	Initial Weight	Final Volume
Run #1	15.0 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	44	ug/kg	
11104-28-2	Aroclor 1221	ND	44	ug/kg	
11141-16-5	Aroclor 1232	ND	44	ug/kg	
53469-21-9	Aroclor 1242	ND	44	ug/kg	
12672-29-6	Aroclor 1248	ND	44	ug/kg	
11097-69-1	Aroclor 1254	152	44	ug/kg	
11096-82-5	Aroclor 1260	ND	44	ug/kg	
37324-23-5	Aroclor 1262	ND	44	ug/kg	
11100-14-4	Aroclor 1268	ND	44	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	126%		35-136%
877-09-8	Tetrachloro-m-xylene	111%		35-136%
2051-24-3	Decachlorobiphenyl	166%		24-171%
2051-24-3	Decachlorobiphenyl	131%		24-171%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1354569		
Lab Sample ID:	MC44526-2	**Date Sampled:**	02/24/16
Matrix:	SO - Soil	**Date Received:**	02/24/16
Method:	SW846 8082A SW846 3540C	**Percent Solids:**	91.4
Project:	UTC PWMD Remediation Sampling, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK55406.D	1	02/28/16	NK	02/25/16	OP46520	GBK1747
Run #2							

	Initial Weight	Final Volume
Run #1	15.4 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	35	ug/kg	
11104-28-2	Aroclor 1221	ND	35	ug/kg	
11141-16-5	Aroclor 1232	ND	35	ug/kg	
53469-21-9	Aroclor 1242	ND	35	ug/kg	
12672-29-6	Aroclor 1248	ND	35	ug/kg	
11097-69-1	Aroclor 1254	205	35	ug/kg	
11096-82-5	Aroclor 1260	ND	35	ug/kg	
37324-23-5	Aroclor 1262	ND	35	ug/kg	
11100-14-4	Aroclor 1268	ND	35	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	111%		35-136%
877-09-8	Tetrachloro-m-xylene	106%		35-136%
2051-24-3	Decachlorobiphenyl	133%		24-171%
2051-24-3	Decachlorobiphenyl	112%		24-171%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1354571		
Lab Sample ID:	MC44526-4	**Date Sampled:**	02/24/16
Matrix:	SO - Soil	**Date Received:**	02/24/16
Method:	SW846 8082A SW846 3540C	**Percent Solids:**	90.6
Project:	UTC PWMD Remediation Sampling, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK55407.D	1	02/28/16	NK	02/25/16	OP46520	GBK1747
Run #2							

	Initial Weight	Final Volume
Run #1	15.8 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	35	ug/kg	
11104-28-2	Aroclor 1221	ND	35	ug/kg	
11141-16-5	Aroclor 1232	ND	35	ug/kg	
53469-21-9	Aroclor 1242	ND	35	ug/kg	
12672-29-6	Aroclor 1248	ND	35	ug/kg	
11097-69-1	Aroclor 1254	319	35	ug/kg	
11096-82-5	Aroclor 1260	ND	35	ug/kg	
37324-23-5	Aroclor 1262	ND	35	ug/kg	
11100-14-4	Aroclor 1268	ND	35	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	121%		35-136%
877-09-8	Tetrachloro-m-xylene	116%		35-136%
2051-24-3	Decachlorobiphenyl	127%		24-171%
2051-24-3	Decachlorobiphenyl	101%		24-171%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1255083		
Lab Sample ID:	MC9170-23R	**Date Sampled:**	03/29/12
Matrix:	SO - Soil	**Date Received:**	03/29/12
Method:	SW846 8082 SW846 3510C SPLP	**Percent Solids:**	88.7
Project:	UTC P&W MD B220 SS1, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK11677.D	1	04/13/12	AP	04/12/12	OP28542	GBK473
Run #2							

	Initial Volume	Final Volume
Run #1	1000 ml	5.0 ml
Run #2		

CT Polychlorinated Biphenyls RCP List **SPLP Leachate method SW846 1312**

CAS No.	Compound	Result	MCL	RL	Units	Q
12674-11-2	Aroclor 1016	ND		0.00025	mg/l	
11104-28-2	Aroclor 1221	ND		0.00025	mg/l	
11141-16-5	Aroclor 1232	ND		0.00025	mg/l	
53469-21-9	Aroclor 1242	ND		0.00025	mg/l	
12672-29-6	Aroclor 1248	ND		0.00025	mg/l	
11097-69-1	Aroclor 1254	0.00028		0.00025	mg/l	
11096-82-5	Aroclor 1260	ND		0.00025	mg/l	
37324-23-5	Aroclor 1262	ND		0.00025	mg/l	
11100-14-4	Aroclor 1268	ND		0.00025	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	49%		30-150%
877-09-8	Tetrachloro-m-xylene	46%		30-150%
2051-24-3	Decachlorobiphenyl	66%		30-150%
2051-24-3	Decachlorobiphenyl	64%		30-150%

ND = Not detected
MCL = Maximum Contamination Level (not available)
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1259324		
Lab Sample ID:	MC11159-33R	**Date Sampled:**	06/05/12
Matrix:	SO - Soil	**Date Received:**	06/05/12
Method:	SW846 8082 SW846 3510C SPLP	**Percent Solids:**	89.9
Project:	UTC P&W MD B220 SS1, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK13873.D	1	06/20/12	AP	06/19/12	OP29319	GBK550
Run #2							

	Initial Volume	Final Volume
Run #1	1000 ml	5.0 ml
Run #2		

CT Polychlorinated Biphenyls RCP List **SPLP Leachate method SW846 1312**

CAS No.	Compound	Result	MCL	RL	Units	Q
12674-11-2	Aroclor 1016	ND		0.00025	mg/l	
11104-28-2	Aroclor 1221	ND		0.00025	mg/l	
11141-16-5	Aroclor 1232	ND		0.00025	mg/l	
53469-21-9	Aroclor 1242	ND		0.00025	mg/l	
12672-29-6	Aroclor 1248	ND		0.00025	mg/l	
11097-69-1	Aroclor 1254	0.00037		0.00025	mg/l	
11096-82-5	Aroclor 1260	ND		0.00025	mg/l	
37324-23-5	Aroclor 1262	ND		0.00025	mg/l	
11100-14-4	Aroclor 1268	ND		0.00025	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	90%		30-150%
877-09-8	Tetrachloro-m-xylene	92%		30-150%
2051-24-3	Decachlorobiphenyl	67%		30-150%
2051-24-3	Decachlorobiphenyl	67%		30-150%

ND = Not detected
MCL = Maximum Contamination Level (not available)
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	1293785A		
Lab Sample ID:	MC26575-6B	**Date Sampled:**	11/22/13
Matrix:	SO - Solid	**Date Received:**	11/22/13
Method:	SW846 8082 SW846 3540C	**Percent Solids:**	96.7
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	YZ86383.D	1	12/03/13	CZ	12/02/13	OP36017	GYZ7420
Run #2							

	Initial Weight	Final Volume
Run #1	2.14 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	240	ug/kg	
11104-28-2	Aroclor 1221	ND	240	ug/kg	
11141-16-5	Aroclor 1232	ND	240	ug/kg	
53469-21-9	Aroclor 1242	ND	240	ug/kg	
12672-29-6	Aroclor 1248	ND	240	ug/kg	
11097-69-1	Aroclor 1254	ND	240	ug/kg	
11096-82-5	Aroclor 1260	ND	240	ug/kg	
37324-23-5	Aroclor 1262	ND	240	ug/kg	
11100-14-4	Aroclor 1268	ND	240	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	61%		30-150%
877-09-8	Tetrachloro-m-xylene	68%		30-150%
2051-24-3	Decachlorobiphenyl	117%		30-150%
2051-24-3	Decachlorobiphenyl	114%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	1293786A		
Lab Sample ID:	MC26575-7B	**Date Sampled:**	11/22/13
Matrix:	SO - Solid	**Date Received:**	11/22/13
Method:	SW846 8082 SW846 3540C	**Percent Solids:**	96.6
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BB53119.D	1	12/06/13	CZ	12/05/13	OP36069	GBB3105
Run #2							

	Initial Weight	Final Volume
Run #1	15.2 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	34	ug/kg	
11104-28-2	Aroclor 1221	ND	34	ug/kg	
11141-16-5	Aroclor 1232	ND	34	ug/kg	
53469-21-9	Aroclor 1242	ND	34	ug/kg	
12672-29-6	Aroclor 1248	ND	34	ug/kg	
11097-69-1	Aroclor 1254	ND	34	ug/kg	
11096-82-5	Aroclor 1260	ND	34	ug/kg	
37324-23-5	Aroclor 1262	ND	34	ug/kg	
11100-14-4	Aroclor 1268	ND	34	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	87%		30-150%
877-09-8	Tetrachloro-m-xylene	92%		30-150%
2051-24-3	Decachlorobiphenyl	84%		30-150%
2051-24-3	Decachlorobiphenyl	87%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1293787A		
Lab Sample ID:	MC26575-8B	**Date Sampled:**	11/22/13
Matrix:	SO - Solid	**Date Received:**	11/22/13
Method:	SW846 8082 SW846 3540C	**Percent Solids:**	95.2
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BB53120.D	1	12/06/13	CZ	12/05/13	OP36069	GBB3105
Run #2							

	Initial Weight	Final Volume
Run #1	15.2 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	34	ug/kg	
11104-28-2	Aroclor 1221	ND	34	ug/kg	
11141-16-5	Aroclor 1232	ND	34	ug/kg	
53469-21-9	Aroclor 1242	ND	34	ug/kg	
12672-29-6	Aroclor 1248	ND	34	ug/kg	
11097-69-1	Aroclor 1254	ND	34	ug/kg	
11096-82-5	Aroclor 1260	ND	34	ug/kg	
37324-23-5	Aroclor 1262	ND	34	ug/kg	
11100-14-4	Aroclor 1268	ND	34	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	86%		30-150%
877-09-8	Tetrachloro-m-xylene	90%		30-150%
2051-24-3	Decachlorobiphenyl	87%		30-150%
2051-24-3	Decachlorobiphenyl	90%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	1293796A		
Lab Sample ID:	MC26575-17B	**Date Sampled:**	11/22/13
Matrix:	SO - Solid	**Date Received:**	11/22/13
Method:	SW846 8082 SW846 3540C	**Percent Solids:**	90.8
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BB53121.D	1	12/06/13	CZ	12/05/13	OP36069	GBB3105
Run #2							

	Initial Weight	Final Volume
Run #1	15.1 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	36	ug/kg	
11104-28-2	Aroclor 1221	ND	36	ug/kg	
11141-16-5	Aroclor 1232	ND	36	ug/kg	
53469-21-9	Aroclor 1242	ND	36	ug/kg	
12672-29-6	Aroclor 1248	ND	36	ug/kg	
11097-69-1	Aroclor 1254	39.4	36	ug/kg	
11096-82-5	Aroclor 1260	ND	36	ug/kg	
37324-23-5	Aroclor 1262	ND	36	ug/kg	
11100-14-4	Aroclor 1268	ND	36	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	84%		30-150%
877-09-8	Tetrachloro-m-xylene	89%		30-150%
2051-24-3	Decachlorobiphenyl	90%		30-150%
2051-24-3	Decachlorobiphenyl	91%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1293797A		
Lab Sample ID:	MC26575-18B	**Date Sampled:**	11/22/13
Matrix:	SO - Solid	**Date Received:**	11/22/13
Method:	SW846 8082 SW846 3540C	**Percent Solids:**	98.7
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	YZ86384.D	1	12/03/13	CZ	12/02/13	OP36017	GYZ7420
Run #2							

	Initial Weight	Final Volume
Run #1	2.09 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	240	ug/kg	
11104-28-2	Aroclor 1221	ND	240	ug/kg	
11141-16-5	Aroclor 1232	ND	240	ug/kg	
53469-21-9	Aroclor 1242	ND	240	ug/kg	
12672-29-6	Aroclor 1248	ND	240	ug/kg	
11097-69-1	Aroclor 1254	ND	240	ug/kg	
11096-82-5	Aroclor 1260	ND	240	ug/kg	
37324-23-5	Aroclor 1262	ND	240	ug/kg	
11100-14-4	Aroclor 1268	ND	240	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	52%		30-150%
877-09-8	Tetrachloro-m-xylene	67%		30-150%
2051-24-3	Decachlorobiphenyl	99%		30-150%
2051-24-3	Decachlorobiphenyl	98%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1293125A		
Lab Sample ID:	MC26575-19B	**Date Sampled:**	11/22/13
Matrix:	SO - Solid	**Date Received:**	11/22/13
Method:	SW846 8082 SW846 3540C	**Percent Solids:**	96.6
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BB53122.D	1	12/06/13	CZ	12/05/13	OP36069	GBB3105
Run #2							

	Initial Weight	Final Volume
Run #1	15.5 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	33	ug/kg	
11104-28-2	Aroclor 1221	ND	33	ug/kg	
11141-16-5	Aroclor 1232	ND	33	ug/kg	
53469-21-9	Aroclor 1242	ND	33	ug/kg	
12672-29-6	Aroclor 1248	ND	33	ug/kg	
11097-69-1	Aroclor 1254	54.0	33	ug/kg	
11096-82-5	Aroclor 1260	ND	33	ug/kg	
37324-23-5	Aroclor 1262	ND	33	ug/kg	
11100-14-4	Aroclor 1268	ND	33	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	82%		30-150%
877-09-8	Tetrachloro-m-xylene	90%		30-150%
2051-24-3	Decachlorobiphenyl	94%		30-150%
2051-24-3	Decachlorobiphenyl	94%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	1293134A		
Lab Sample ID:	MC26575-28B	**Date Sampled:**	11/22/13
Matrix:	SO - Solid	**Date Received:**	11/22/13
Method:	SW846 8082 SW846 3540C	**Percent Solids:**	95.5
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BB53123.D	1	12/06/13	CZ	12/05/13	OP36069	GBB3105
Run #2							

	Initial Weight	Final Volume
Run #1	15.5 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	34	ug/kg	
11104-28-2	Aroclor 1221	ND	34	ug/kg	
11141-16-5	Aroclor 1232	ND	34	ug/kg	
53469-21-9	Aroclor 1242	ND	34	ug/kg	
12672-29-6	Aroclor 1248	ND	34	ug/kg	
11097-69-1	Aroclor 1254	129	34	ug/kg	
11096-82-5	Aroclor 1260	ND	34	ug/kg	
37324-23-5	Aroclor 1262	ND	34	ug/kg	
11100-14-4	Aroclor 1268	ND	34	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	88%		30-150%
877-09-8	Tetrachloro-m-xylene	93%		30-150%
2051-24-3	Decachlorobiphenyl	90%		30-150%
2051-24-3	Decachlorobiphenyl	92%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1293144A		
Lab Sample ID:	MC26575-38B	**Date Sampled:**	11/22/13
Matrix:	SO - Solid	**Date Received:**	11/22/13
Method:	SW846 8082 SW846 3540C	**Percent Solids:**	97.3
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BB53125.D	1	12/06/13	CZ	12/05/13	OP36069	GBB3105
Run #2							

	Initial Weight	Final Volume
Run #1	15.7 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	33	ug/kg	
11104-28-2	Aroclor 1221	ND	33	ug/kg	
11141-16-5	Aroclor 1232	ND	33	ug/kg	
53469-21-9	Aroclor 1242	ND	33	ug/kg	
12672-29-6	Aroclor 1248	ND	33	ug/kg	
11097-69-1	Aroclor 1254	119	33	ug/kg	
11096-82-5	Aroclor 1260	ND	33	ug/kg	
37324-23-5	Aroclor 1262	ND	33	ug/kg	
11100-14-4	Aroclor 1268	ND	33	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	73%		30-150%
877-09-8	Tetrachloro-m-xylene	82%		30-150%
2051-24-3	Decachlorobiphenyl	85%		30-150%
2051-24-3	Decachlorobiphenyl	86%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1293145A		
Lab Sample ID:	MC26575-39B	**Date Sampled:**	11/22/13
Matrix:	SO - Solid	**Date Received:**	11/22/13
Method:	SW846 8082 SW846 3540C	**Percent Solids:**	97.5
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BB53126.D	1	12/06/13	CZ	12/05/13	OP36069	GBB3105
Run #2							

	Initial Weight	Final Volume
Run #1	15.1 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	34	ug/kg	
11104-28-2	Aroclor 1221	ND	34	ug/kg	
11141-16-5	Aroclor 1232	ND	34	ug/kg	
53469-21-9	Aroclor 1242	ND	34	ug/kg	
12672-29-6	Aroclor 1248	ND	34	ug/kg	
11097-69-1	Aroclor 1254	189	34	ug/kg	
11096-82-5	Aroclor 1260	ND	34	ug/kg	
37324-23-5	Aroclor 1262	ND	34	ug/kg	
11100-14-4	Aroclor 1268	ND	34	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	83%		30-150%
877-09-8	Tetrachloro-m-xylene	90%		30-150%
2051-24-3	Decachlorobiphenyl	92%		30-150%
2051-24-3	Decachlorobiphenyl	93%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1293146A		
Lab Sample ID:	MC26575-40B	**Date Sampled:**	11/22/13
Matrix:	SO - Solid	**Date Received:**	11/22/13
Method:	SW846 8082 SW846 3540C	**Percent Solids:**	95.8
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BB53127.D	1	12/06/13	CZ	12/05/13	OP36069	GBB3105
Run #2							

	Initial Weight	Final Volume
Run #1	15.3 g	10.0 ml
Run #2		

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	34	ug/kg	
11104-28-2	Aroclor 1221	ND	34	ug/kg	
11141-16-5	Aroclor 1232	ND	34	ug/kg	
53469-21-9	Aroclor 1242	ND	34	ug/kg	
12672-29-6	Aroclor 1248	ND	34	ug/kg	
11097-69-1	Aroclor 1254	ND	34	ug/kg	
11096-82-5	Aroclor 1260	ND	34	ug/kg	
37324-23-5	Aroclor 1262	ND	34	ug/kg	
11100-14-4	Aroclor 1268	ND	34	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	87%		30-150%
877-09-8	Tetrachloro-m-xylene	91%		30-150%
2051-24-3	Decachlorobiphenyl	91%		30-150%
2051-24-3	Decachlorobiphenyl	94%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1293920		
Lab Sample ID:	MC26736-13	**Date Sampled:**	11/27/13
Matrix:	SO - Solid	**Date Received:**	11/27/13
Method:	SW846 8082 SW846 3540C	**Percent Solids:**	87.7
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK32769.D	1	12/03/13	AP	11/29/13	OP36005	GBK1080
Run #2	BK32783.D	20	12/03/13	AP	11/29/13	OP36005	GBK1080

	Initial Weight	Final Volume
Run #1	15.6 g	10.0 ml
Run #2	15.6 g	10.0 ml

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	36	ug/kg	
11104-28-2	Aroclor 1221	ND	36	ug/kg	
11141-16-5	Aroclor 1232	ND	36	ug/kg	
53469-21-9	Aroclor 1242	ND	36	ug/kg	
12672-29-6	Aroclor 1248	ND	36	ug/kg	
11097-69-1	Aroclor 1254	5320 [a]	730	ug/kg	
11096-82-5	Aroclor 1260 [b]	371	36	ug/kg	
37324-23-5	Aroclor 1262	ND	36	ug/kg	
11100-14-4	Aroclor 1268	ND	36	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	68%	0% [c]	30-150%
877-09-8	Tetrachloro-m-xylene	74%	0% [c]	30-150%
2051-24-3	Decachlorobiphenyl	80%	0% [c]	30-150%
2051-24-3	Decachlorobiphenyl	80%	0% [c]	30-150%

(a) Result is from Run# 2
(b) Estimated value due to the presence of other Arochlor pattern.
(c) Outside control limits due to dilution.

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1293933		
Lab Sample ID:	MC26736-29	**Date Sampled:**	11/27/13
Matrix:	SO - Solid	**Date Received:**	11/27/13
Method:	SW846 8082 SW846 3540C	**Percent Solids:**	89.4
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK32779.D	1	12/03/13	AP	11/29/13	OP36005	GBK1080
Run #2	BK32784.D	20	12/03/13	AP	11/29/13	OP36005	GBK1080

	Initial Weight	Final Volume
Run #1	15.6 g	10.0 ml
Run #2	15.6 g	10.0 ml

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	36	ug/kg	
11104-28-2	Aroclor 1221	ND	36	ug/kg	
11141-16-5	Aroclor 1232	ND	36	ug/kg	
53469-21-9	Aroclor 1242	ND	36	ug/kg	
12672-29-6	Aroclor 1248	ND	36	ug/kg	
11097-69-1	Aroclor 1254	4500 [a]	720	ug/kg	
11096-82-5	Aroclor 1260 [b]	304	36	ug/kg	
37324-23-5	Aroclor 1262	ND	36	ug/kg	
11100-14-4	Aroclor 1268	ND	36	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	62%	0% [c]	30-150%
877-09-8	Tetrachloro-m-xylene	66%	0% [c]	30-150%
2051-24-3	Decachlorobiphenyl	75%	0% [c]	30-150%
2051-24-3	Decachlorobiphenyl	74%	0% [c]	30-150%

(a) Result is from Run# 2
(b) Estimated value due to the presence of other Arochlor pattern.
(c) Outside control limits due to dilution.

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1293938		
Lab Sample ID:	MC26736-30	**Date Sampled:**	11/27/13
Matrix:	SO - Solid	**Date Received:**	11/27/13
Method:	SW846 8082 SW846 3540C	**Percent Solids:**	89.4
Project:	UTC P&WMD Pre-Remedial Evaluation, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK32780.D	1	12/03/13	AP	11/29/13	OP36005	GBK1080
Run #2	BK32785.D	100	12/03/13	AP	11/29/13	OP36005	GBK1080

	Initial Weight	Final Volume
Run #1	15.5 g	10.0 ml
Run #2	15.5 g	10.0 ml

PCB List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	36	ug/kg	
11104-28-2	Aroclor 1221	ND	36	ug/kg	
11141-16-5	Aroclor 1232	ND	36	ug/kg	
53469-21-9	Aroclor 1242	ND	36	ug/kg	
12672-29-6	Aroclor 1248	ND	36	ug/kg	
11097-69-1	Aroclor 1254	23700 [a]	3600	ug/kg	
11096-82-5	Aroclor 1260 [b]	11200 [a]	3600	ug/kg	
37324-23-5	Aroclor 1262	ND	36	ug/kg	
11100-14-4	Aroclor 1268	ND	36	ug/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	80%	0% [c]	30-150%
877-09-8	Tetrachloro-m-xylene	79%	0% [c]	30-150%
2051-24-3	Decachlorobiphenyl	95%	0% [c]	30-150%
2051-24-3	Decachlorobiphenyl	100%	0% [c]	30-150%

(a) Result is from Run# 2
(b) Estimated value due to the presence of other Arochlor pattern.
(c) Outside control limits due to dilution.

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1260555		
Lab Sample ID:	MC11437-1	**Date Sampled:**	06/13/12
Matrix:	AQ - Ground Water	**Date Received:**	06/13/12
Method:	SW846 8082 SW846 3510C	**Percent Solids:**	n/a
Project:	UTC P&W MD B220 SS1, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK13786.D	1	06/15/12	AP	06/14/12	OP29280	GBK547
Run #2							

	Initial Volume	Final Volume
Run #1	960 ml	5.0 ml
Run #2		

CT Polychlorinated Biphenyls RCP List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	0.26	ug/l	
11104-28-2	Aroclor 1221	ND	0.26	ug/l	
11141-16-5	Aroclor 1232	ND	0.26	ug/l	
53469-21-9	Aroclor 1242	ND	0.26	ug/l	
12672-29-6	Aroclor 1248	ND	0.26	ug/l	
11097-69-1	Aroclor 1254	ND	0.26	ug/l	
11096-82-5	Aroclor 1260	ND	0.26	ug/l	
37324-23-5	Aroclor 1262	ND	0.26	ug/l	
11100-14-4	Aroclor 1268	ND	0.26	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	104%		30-150%
877-09-8	Tetrachloro-m-xylene	99%		30-150%
2051-24-3	Decachlorobiphenyl	102%		30-150%
2051-24-3	Decachlorobiphenyl	102%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	1260556		
Lab Sample ID:	MC11437-3	**Date Sampled:**	06/13/12
Matrix:	AQ - Ground Water	**Date Received:**	06/13/12
Method:	SW846 8082 SW846 3510C	**Percent Solids:**	n/a
Project:	UTC P&W MD B220 SS1, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK13787.D	1	06/15/12	AP	06/14/12	OP29280	GBK547
Run #2							

	Initial Volume	Final Volume
Run #1	960 ml	5.0 ml
Run #2		

CT Polychlorinated Biphenyls RCP List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	0.26	ug/l	
11104-28-2	Aroclor 1221	ND	0.26	ug/l	
11141-16-5	Aroclor 1232	ND	0.26	ug/l	
53469-21-9	Aroclor 1242	ND	0.26	ug/l	
12672-29-6	Aroclor 1248	ND	0.26	ug/l	
11097-69-1	Aroclor 1254	ND	0.26	ug/l	
11096-82-5	Aroclor 1260	ND	0.26	ug/l	
37324-23-5	Aroclor 1262	ND	0.26	ug/l	
11100-14-4	Aroclor 1268	ND	0.26	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	97%		30-150%
877-09-8	Tetrachloro-m-xylene	90%		30-150%
2051-24-3	Decachlorobiphenyl	95%		30-150%
2051-24-3	Decachlorobiphenyl	98%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	1267207		
Lab Sample ID:	MC14943-1	**Date Sampled:**	10/15/12
Matrix:	AQ - Ground Water	**Date Received:**	10/15/12
Method:	SW846 8082 SW846 3510C	**Percent Solids:**	n/a
Project:	UTC P&W MD Sitewide Groundwater, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK17999.D	1	10/19/12	AP	10/17/12	OP30721	GBK661
Run #2							

	Initial Volume	Final Volume
Run #1	1000 ml	5.0 ml
Run #2		

CT Polychlorinated Biphenyls RCP List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	0.25	ug/l	
11104-28-2	Aroclor 1221	ND	0.25	ug/l	
11141-16-5	Aroclor 1232	ND	0.25	ug/l	
53469-21-9	Aroclor 1242	ND	0.25	ug/l	
12672-29-6	Aroclor 1248	ND	0.25	ug/l	
11097-69-1	Aroclor 1254	ND	0.25	ug/l	
11096-82-5	Aroclor 1260	ND	0.25	ug/l	
37324-23-5	Aroclor 1262	ND	0.25	ug/l	
11100-14-4	Aroclor 1268	ND	0.25	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	84%		30-150%
877-09-8	Tetrachloro-m-xylene	70%		30-150%
2051-24-3	Decachlorobiphenyl	101%		30-150%
2051-24-3	Decachlorobiphenyl	71%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	1271020		
Lab Sample ID:	MC16965-12	**Date Sampled:**	12/17/12
Matrix:	AQ - Ground Water	**Date Received:**	12/17/12
Method:	SW846 8082 SW846 3510C	**Percent Solids:**	n/a
Project:	UTC P&W MD Sitewide Groundwater, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK20134.D	1	12/20/12	AP	12/18/12	OP31473	GBK724
Run #2							

	Initial Volume	Final Volume
Run #1	1000 ml	5.0 ml
Run #2		

CT Polychlorinated Biphenyls RCP List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	0.25	ug/l	
11104-28-2	Aroclor 1221	ND	0.25	ug/l	
11141-16-5	Aroclor 1232	ND	0.25	ug/l	
53469-21-9	Aroclor 1242	ND	0.25	ug/l	
12672-29-6	Aroclor 1248	ND	0.25	ug/l	
11097-69-1	Aroclor 1254	ND	0.25	ug/l	
11096-82-5	Aroclor 1260	ND	0.25	ug/l	
37324-23-5	Aroclor 1262	ND	0.25	ug/l	
11100-14-4	Aroclor 1268	ND	0.25	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	99%		30-150%
877-09-8	Tetrachloro-m-xylene	95%		30-150%
2051-24-3	Decachlorobiphenyl	95%		30-150%
2051-24-3	Decachlorobiphenyl	78%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

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Report of Analysis

Client Sample ID:	1271021		
Lab Sample ID:	MC16965-14	**Date Sampled:**	12/17/12
Matrix:	AQ - Ground Water	**Date Received:**	12/17/12
Method:	SW846 8082 SW846 3510C	**Percent Solids:**	n/a
Project:	UTC P&W MD Sitewide Groundwater, Aircraft Road, Middletown, CT		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	BK20135.D	1	12/20/12	AP	12/18/12	OP31473	GBK724
Run #2							

	Initial Volume	Final Volume
Run #1	1000 ml	5.0 ml
Run #2		

CT Polychlorinated Biphenyls RCP List

CAS No.	Compound	Result	RL	Units	Q
12674-11-2	Aroclor 1016	ND	0.25	ug/l	
11104-28-2	Aroclor 1221	ND	0.25	ug/l	
11141-16-5	Aroclor 1232	ND	0.25	ug/l	
53469-21-9	Aroclor 1242	ND	0.25	ug/l	
12672-29-6	Aroclor 1248	ND	0.25	ug/l	
11097-69-1	Aroclor 1254	ND	0.25	ug/l	
11096-82-5	Aroclor 1260	ND	0.25	ug/l	
37324-23-5	Aroclor 1262	ND	0.25	ug/l	
11100-14-4	Aroclor 1268	ND	0.25	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	99%		30-150%
877-09-8	Tetrachloro-m-xylene	94%		30-150%
2051-24-3	Decachlorobiphenyl	98%		30-150%
2051-24-3	Decachlorobiphenyl	78%		30-150%

ND = Not detected
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound