DATA REPORT FOR THE COLLECTION OF EGGS FROM THE COMMON SNAPPING TURTLE *(CHELYDRA SERPENTINA SERPENTINA)* FROM THE HUDSON RIVER, NEW YORK

HUDSON RIVER NATURAL RESOURCE DAMAGE ASSESSMENT

HUDSON RIVER NATURAL RESOURCE TRUSTEES

STATE OF NEW YORK

U.S. DEPARTMENT OF COMMERCE

U.S. DEPARTMENT OF THE INTERIOR

FINAL

MARCH 30, 2005

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PREPARED FOR HUDSON RIVER NATURAL RESOURCE TRUSTEES

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EXECUTIVE SUMMARY

Past and continuing discharges of polychlorinated biphenyls (PCBs) have contaminated natural resources of the Hudson River, New York. The Hudson River Natural Resource Trustees are conducting a natural resource damage assessment (NRDA) to assess and restore those natural resources injured by PCBs. In June 2002, as part of the NRDA, the Trustees collected eggs from common snapping turtles (*Chelydra serpentina serpentina*) from various sites along the Hudson River. Snapping turtle eggs were collected from a total of 42 nests or turtles from the Hudson River between Hudson Falls, New York and Lower Schodack Island, New York, and from 17 nests or turtles from reference areas. The egg samples were analyzed for select PCB congeners, PCB homologue groups, total PCBs, percent lipids, and percent moisture. Total PCBs (as sum of homologues) in Hudson River snapping turtle egg samples ranged from about 70 parts per billion (ppb) to about 31,800 ppb (wet weight basis). PCB concentrations in snapping turtle egg samples tend to display a decreasing concentration gradient moving downstream from Hudson Falls to Lower Schodack Island. Total PCBs in snapping turtle egg samples from reference areas ranged from about 10 ppb to 565 ppb.

Table of Contents

1.0 INTRODUCTION

Past and continuing discharges of polychlorinated biphenyls (PCBs) have contaminated natural resources of the Hudson River. The Hudson River Natural Resource Trustees - New York State, the U.S. Department of Commerce, and the U.S. Department of the Interior - are conducting a natural resource damage assessment (NRDA) to assess and restore those natural resources injured by PCBs (Hudson River Natural Resource Trustees, 2002a). This Data Report provides the results of a preliminary investigation of PCB contamination of select Hudson River reptile species conducted pursuant to the NRDA.

The Hudson River and its habitat support many species of reptiles. These animals spend a large part of their lives in contact with potentially contaminated substances - water, sediment and soil - and consume potentially contaminated prey. Snapping turtles (*Chelydra serpentina serpentina*), a particular reptile species, are an important part of the Hudson River food web. Snapping turtles consume vegetation and a wide variety of animal matter, including insects, crustaceans, clams, earthworms, fish, frogs, snakes, small turtles, birds, and small mammals. Young snapping turtles and turtle eggs are also prey for skunks, snakes, birds, and other wildlife.

In June 2002, the Trustees collected common snapping turtle eggs from nests at various sites along the Hudson River and from several turtles found dead alongside roads. Eggs from three Midland painted turtle (*Chrysemys picta*) nests were collected incidentally. All eggs were subsequently analyzed for PCB contamination. This preliminary investigation was undertaken by the Trustees to assist the Trustees in determining the extent to which turtles in the Hudson River are currently contaminated with PCBs, and to determine if additional pathway and injury assessment studies focused on turtles should be conducted as part of the Hudson River NRDA. This work may potentially be used to design future studies to assess the health of these animals in the Hudson River.

2.0 SAMPLING

Collection and processing of turtle eggs were conducted in accordance with the Trustees' Work Plan for the Collection of Eggs from the Common Snapping Turtle (*Chelydra serpentina serpentina*) from the Hudson River, New York (Appendix A), and the Addendum to the Work Plan (Appendix B) (Hudson River Natural Resource Trustees, 2002b and c). Chemical analyses were conducted pursuant to the Trustees' Analytical Quality Assurance Plan (Hudson River Natural Resource Trustees, 2002d).

2.1 Egg Collection

2.1.1 Hudson River Regions

This preliminary investigation focused on four areas of the Hudson River between Hudson Falls, New York and Schodack Island, New York. Turtle egg samples were collected from these four geographic areas to provide samples from amongst various portions of the river which are known to be contaminated with PCBs at various levels. These four areas are described below, and depicted on Figure 1.

Region 1: the area from Bakers Falls (at River Mile (RM) 196.9) downstream to the Fort Miller Dam (Lock 6) at RM 186.2. Eggs were collected from 11 snapping turtle nests in this region.

Region 2: the area from the Fort Miller Dam (Lock 6) at RM 186.2 downstream to the Stillwater Dam (Lock 4) at RM 168.2. Eggs were collected from 10 snapping turtle nests and from one road-killed turtle in this region (total of 11 samples collected). Eggs from three Midland painted turtle nests were also collected in this reach. Collection of Midland painted turtle eggs was not specified in the Trustees' Work Plan for this investigation (Hudson River Natural Resource Trustees, 2002b). The identity of these eggs - that is, Midland painted turtle rather than snapping turtle - was determined only after excavation of the nest. Identification of the eggs as Midland painted turtle eggs rather than snapping turtle eggs was based on morphological features of the egg (such as its shape) and nest characteristics (such as the number of eggs in the clutch). The Midland painted turtle eggs were analyzed to provide a comparative basis to snapping turtle eggs. The Midland painted turtle eggs were collected and processed using the same procedures as those identified for snapping turtle eggs in the Trustees' Work Plan and Addendum to the Work Plan.

Region 3: the area below the Stillwater Dam (Lock 4) at RM 168.2 downstream to the Federal Dam at Troy (RM 153.9), excluding Troy and its urban vicinity (approximately from Peebles Island State Park downstream to the Federal Dam). Eggs were collected from seven snapping turtle nests in this region.

Region 4: the area below the Federal Dam at Troy (RM 153.9) extending south to Lower Schodack Island (RM 132), excluding Albany and its urban vicinity. Eggs were collected from 13 snapping turtle nests in this region.

Note that these Regions are slightly modified from those specified in the Trustees' Work Plan for this investigation (Hudson River Natural Resource Trustees, 2002b). Due to an oversight, a stretch of river, identified in the Addendum to the Work Plan as being between the Thompson Island Dam (RM 188.5) and Lock 5 at Schuylerville (RM 182.6), was not accounted for in any of the Regions identified in the Work Plan. To address that oversight, Regions 1 and 2 were redelineated, as above.

Additionally, the upstream boundary of Region 1 for the turtle egg exposure investigation was redefined, such that Region 1 included the stretch of the Hudson River between the former Fort Edward Dam (RM 194.8) and Bakers Falls (RM 196.9), a stretch of river which was not originally in Region 1 as identified in the Work Plan.

2.1.2 Reference Regions

Turtle egg samples were also collected from reference areas, both in the Hudson River and outside the Hudson River. The Hudson River reference area, designated the "Upstream Reference Region," is the Hudson River one mile downstream of the Interstate Route 87 bridge (RM 203) to 2 miles north of Warrensburg (RM 239). Turtle eggs were collected from nine snapping turtle nests from the Upstream Reference Region. Reference areas outside the Hudson River, collectively designated as the "Other Reference Region," from which turtle eggs were collected, consisted of the following: Cummings Pond in Saratoga County (four nests), Five Rivers Environmental Education Center in Albany County (one nest), Fulton County (one road-killed turtle found about one mile from the New York State Department of Environmental Conservation (NYSDEC) Hale Creek Field Station in Gloversville, NY, from which eggs were collected), Saratoga County (one road-killed turtle, on State Route 67, ca. three miles west of Charlton, NY, from which eggs were collected), and the Moordener Kill in Rensselaer County five miles upstream from its confluence with the Hudson River (one nest). Turtle eggs were thus collected from a total of eight nests or turtles from the Other Reference Region.

Regions 1 through 4 and the Upstream Reference Region are depicted on Figure 1.

2.1.3 TURTLE EGG COLLECTION METHODS

Turtle egg collection began on June 3, 2002. Suitable nesting habitat was scouted by boat, vehicle and on foot throughout the previously described areas. Evidence of turtle nesting activity (e.g., tracks, digging signs, sightings of active females) provided indication of potential nesting sites whereupon the collectors were able to narrow their search fields and uncover buried clutches. The nests were carefully excavated using hands and/or handtools.

Eggs were also collected from three road-killed adult female snapping turtles found dead in the course of the reconnaissance for nests. In two instances, the eggs were collected on-site from the turtle (as the eggs were either exposed or readily extracted from the dead turtle); in the third instance, the dead turtle was taken to the NYSDEC Wildlife Pathology Unit (Delmar, New York) for extraction and collection.

The target number of eggs for collection from each nest or turtle was five eggs; for one snapping turtle nest (ST-005) only three eggs were collected (as all other eggs in that nest had been destroyed by predation prior to collection). During egg collection, scientists wore nitrile gloves to reduce exposure to any parasites and diseases potentially present in the nest or on an egg or turtle and to prevent possible sample contamination. The location of each nest or turtle from which eggs were collected was documented with Global Positioning System equipment. After collection of eggs, the nest sites were restored to as near pre-excavation conditions as possible in order to minimize predation of the eggs remaining in the nest.

Egg collection concluded on June 12, 2002. Eggs were collected from 56 snapping turtle nests and from three road-killed female snapping turtles from Regions 1 through 4, the Upstream Reference Region and the Other Reference Region. Incidentally, eggs were collected from a total of three Midland painted turtle nests from Region 2. There was thus a total of 62 turtle egg samples collected. Each turtle egg sample contained from three to five turtle eggs from a single nest or from a single road-killed female turtle.

After collection, the turtle eggs were transported to the NYSDEC Hale Creek Field Station. The eggs were frozen whole, and maintained frozen at -20 degrees C, until processing.

2.2 EGG PROCESSING

Eggs processing was conducted at NYSDEC Hale Creek Field Station starting on June 25, 2002. Prior to processing, eggs were allowed to defrost at room temperature for about 0.5 hour to four hours. Eggs were processed in accordance with the Protocol for Removal of Contents from Snapping Turtle Eggs for Contaminant Analysis in Appendix A. The eggs collected from each nest or turtle were composited into one chemically clean jar to form a single sample. In general, the composite consisted of five eggs from a single nest or turtle. The exceptions to this were five snapping turtle egg samples (ST-017, ST-BK2-002, ST-BK2-004, ST-BK2-011, STB-K2-014) in which one egg each was broken at some point between collection and processing and determined not suitable for analysis. As a result, those five composite samples each contained only four eggs. Also, as noted earlier in this report, one sample (ST-005) consisted of a composite of three eggs (i.e., all that had been collected from that nest due to predation). Egg processing concluded on June 28, 2002.

2.3 EGG ANALYSES

Samples of eggs from a total of 62 nests or turtles (from 59 snapping turtle nests or turtles and from three Midland painted turtle nests) were analyzed. As noted above, each sample was a composite of from three to five eggs from a single nest or a single turtle. The eggs were analyzed for select PCB congeners, PCB homologue groups, total PCBs, percent lipids, and percent moisture. The egg tissue

was prepared, extracted, and analyzed using laboratory Standard Operating Procedures (SOPs) approved by the Trustees prior to sample receipt by the laboratory. Sample analysis began on October 24, 2002, and was completed on December 3, 2002.

2.4 Quality Assurance/Quality Control

Data validation was conducted by the Hudson River NRDA Quality Assurance Coordinator and was based on the quality assurance/quality control (QA/QC) criteria documented in the Trustees' Analytical Quality Assurance Plan (Hudson River Natural Resource Trustees, 2002d), USEPA (1999) and the following laboratory SOPs:

- SOP # HR NRDA Project Tissue Prep: Tissue Preparation and Homogenization, Revision #1.0, 9/25/02
- SOP # OP-004: Extraction of Soil, Tissue, Vegetation, and Sediment by Pressurized Fluid Extraction, Revision #2.0, 8/15/02
- SOP # O-010: Determination of PCB Homologues and Individual Congeners by GC/MS - SIM, Revision #2.2, 10/24/02
- SOP # HR NRDA % Lipids: Percent Lipids Determination, Revision #0.0, 9/9/02
- SOP # W-001: Percent Solids Determination, Revision #2.1, 9/25/02
- Additional cleanup, sample handling, storage, and custody SOPs as necessary.

The data packages submitted by the laboratory were reviewed to determine whether the analytical data quality objectives (ADQO) specified in the Analytical Quality Assurance Plan (Hudson River Natural Resource Trustees, 2002d) were met.

Table 1.1 of the Trustees' Analytical Quality Assurance Plan (Hudson River Natural Resource Trustees, 2002) specifies the target Method Detection Limits (MDLs) for PCB congeners, homologues and total PCBs. For tissue, such as turtle egg samples, the target MDLs are 0.1 ng/g wet weight (equivalent to 0.1 ppb wet weight) for individual congeners, and 10 ng/g (equivalent to 10 ppb) for PCB homologues and total PCBs. Actual MDLs for each PCB analyte were established by the analytical laboratory as specified in the Analytical Quality Assurance Plan. Actual MDLs are reported on the Turtle Egg Data Sheets (Appendix D) in the "Detection Limit" column.

Appendix C contains the Data Quality Assessment Report (Hudson River Natural Resource Trustees, 2003) for the turtle egg exposure study. Table 1A of that appendix is a summary of standard reference material (SRM) analytical results for each sample delivery group (SDG) that was analyzed. A statistical evaluation of the SRM analytical results is found in Table 1B of that appendix. Table 2 of that appendix summarizes the relative percent difference in duplicates from the analyses.

Of 3,782 individual analytical results reported by the laboratory (that is, for each of the 62 composited egg samples, there were 61 separate analytical results providing the results for 48 congeners, 10 homologue groups, total PCBs, percent lipids, and percent moisture), a total of 53 (1.4%) datum were qualified as estimated (J/UJ) because of laboratory accuracy and precision outliers, and 19 datum were qualified as 'tentatively identified' (NJ) due to potential interferences (see Appendix C) (Hudson River Natural Resource Trustees, 2003). One datum (the detection limit for BZ# 169 in Sample ST-016) was rejected based on an accuracy outlier and thus is not included in this Data Report. For all other data, the overall quality of the data is acceptable and all results, as qualified, are considered usable (Hudson River Natural Resource Trustees, 2003). The completeness level attained for the analysis of the field samples is greater than 99.99%.

SECTION 3.0 RESULTS

3.1 TURTLE EGG DATA SHEETS

The Turtle Egg Data Sheets (Appendix D) provide the results of the analyses. These Data Sheets contain information that has been extracted from the Trustees' Turtle Egg Database (Hudson River Natural Resource Trustees, 2004a). That complete database and the accompanying Database User Manual (Hudson River Natural Resource Trustees, 2004b) are not included in this report due to the size of the database, but will be made available upon request.

The Turtle Egg Data sheets contain the following fields:

Sampling Date - Sampling Date (mm/dd/yy format)

Field ID - The field IDs were created using the following format:

CC- EEE

where CC is the code for the common name (e.g., ST is Snapping Turtle and PT is Midland painted turtle) and EEE is the nest or turtle ID number. For example, ST-001 indicates nest ID number 001 associated with a Snapping Turtle. Each field sample is actually a composite of several eggs from the same nest. Several field IDs include "BK2" as part of the field ID to further distinguish that sample from another.

Easting - NAD83 Universal Transverse Mercator easting coordinates (meters) Zone 18N

Northing - NAD83 Universal Transverse Mercator northing coordinates (meters) Zone 18N

Region - region as delineated in section 2.1 of this report

Lab ID - Laboratory IDs were created using the following format:

Sample delivery group - run sequence number (e.g., 0208027-01, 0208027-02, etc.)

Analyte - self-explanatory

Value, Interpretive Qualifier and Units -

Value - Analytical result (3 significant figures)

Interpretive Qualifier - This field contains qualifiers applied to each data point after the data validation process. Data validation qualifiers were assigned to data points when associated QC sample results indicated the data did not meet the data quality objectives. The following definitions provide brief explanations of the qualifiers applied to the Hudson River NRDA data. Reasons for qualifications are explained further in the Data Quality Assessment Report (Appendix C)

U Not detected. The analyte was not detected. The associated value represents the detection limit.

J Estimated: The associated numerical value is an estimated quantity. The analyte was detected, but the reported value may not be accurate or precise. The "J" qualification indicates the data fell outside the QC limits, but the exceedance was not sufficient to cause rejection of the data

UJ Estimated/Not detected: An analysis was performed for the compound or analyte, but it was not detected and the sample quantitation or detection limit may be inaccurate or imprecise. The associated numerical result is the detection limit.

NJ The analyte was tentatively identified and the associated numerical value is an estimated quantity.

R Rejected: Unreliable result. Data should not be used. The values associated with R qualifiers have been removed from the database.

Value Units - Analytical result unit of measurement

Detection Limit - self-explanatory; this column includes unit.

A brief description of some of the features of the turtle egg data follows in sections 3.2 and 3.3 of this Data Report. Please note that the unit "µg/kg" used in the Data Sheets is equivalent to parts per billion (ppb) used in the discussion of these data in this report.

Data fields, and data collected by the Trustees, that are not reported in this Data Report but that are contained within the Trustees' Turtle Egg Database consist of the following: Nest Identification Number, Analytical Batch, Laboratory Batch, Laboratory Flag, Data Validation Qualifier, Data Validation Qualifier Reason Code, Analysis Group, Analytical Method, Extraction Date, Analysis Date, Dilution Factor, Sample Size and Units, Composite Whole Egg Weight, Biota Type, and Notes (which includes the number of eggs included in each composite sample (either 3, 4, or 5 eggs), and any other relevant information).

For the purpose of reporting PCB results below and in the figures attached to this report, all values flagged with either a U or UJ qualifier (that is, not detected; see Appendix C) were considered to be zero. Using zero, rather than the value reported by the laboratory for the analyte, which represents the detection limit for the analysis, potentially underreports the true value, but avoids overreporting the true value. This is thus a conservative result; the actual PCB concentration could be higher.

3.2 Total PCB Concentrations

Total PCB concentrations in snapping turtle egg samples range from 10 ppb to 31,800 ppb (wet weight basis) (Table 1). Total PCB concentrations in Midland painted turtle egg samples range from 50 ppb to 106 ppb (wet weight basis) (Table 2). Values in Tables 1 and 2 are reported to three significant figures.

Table 1. Summary of Total PCBs (as sum of homologues, wet weight basis) in Snapping Turtle Egg Samples

Location of Sample Collection	n = number of nests or turtles from which eggs were collected	Conc. Range (ppb)	Conc. Average ±1 Std. Dev. (ppb)
Region 1	11	70 - 31,800	9,840 ± 10,400
Region 2	11	219 - 27,400	6,330 ± 7,710
Region 3	7	2,250 - 6,140	4,290 ± 1,690
Region 4	13	385 - 5,930	2,420 ± 1,880
Upstream Reference Region	9	32 - 565	187 ± 182
Other Reference Region	8	10 - 57	34 ± 16

Table 2. Summary of Total PCBs (as sum of homologues, wet weight basis) in Hudson River Midland Painted Turtle Egg Samples

Location of Sample Collection	n = number of nests or turtles from which eggs were collected	Conc. Range (ppb)	Conc. Average ±1 Std. Dev. (ppb)
Region 2	3	50 - 106	70 ± 31

PCB concentrations in snapping turtle eggs tend to display a decreasing concentration gradient moving downstream from Regions 1 to 4 (Figure 2). The PCB concentrations of Midland painted turtle eggs from Region 2 are lower than those of snapping turtle eggs from the same region (Figure 2). There is no obvious relationship between turtle egg lipid content and PCB concentrations, either within or across regions (Figure 3).

The highest total PCBs (as sum of homologues) measured in a Hudson River snapping turtle egg sample in this investigation is 31,800 ppb (wet weight basis). This is more than fifty times the highest total PCB concentration measured in a snapping turtle egg sample from a reference area (565 ppb).

3.3 PCB Homologues and Congeners

PCBs are synthetic (man-made) chemicals that form a group of 209 individual compounds that have similar chemical structures based on a biphenyl core with 1 to 10 chlorine atoms attached. PCBs have the generic formula $C_{12}H_{(10-x)}Cl_x$, where x is an integer from 1 to 10. Each individual PCB compound, called a congener, is identified by the unique number and location of chlorine atoms that attach to the compound's base structure. Congeners differ both in their physical properties and in their effects on fish and wildlife (Safe 1994; Van den Berg et al. 1998).

For this investigation, the turtle eggs were analyzed for 48 specific target PCB congeners listed in Table 3. In addition, a total concentration for each homologue group was determined by summing all target and non-target congener concentrations within each homologue group. For any congener reported as non-detected, zero was used in the summation. Figure 4 graphically displays the average snapping turtle egg PCB homologue distribution by region. The homologue distribution is dominated by penta- and hexa-chlorobiphenyls.

Table 3. PCB Congener Analytes

Current Ballschmiter and Zell (1994) and IUPAC Number	IUPAC Name
8	2,4'-Dichlorobiphenyl
18	2,2',5-Trichlorobiphenyl
28	2,4,4'-Trichlorobiphenyl
31	2,4',5-Trichlorobiphenyl
44	2,2',3,5'-Tetrachlorobiphenyl
45	2,2',3,6-Tetrachlorobiphenyl
47	2,2',4,4'-Tetrachlorobiphenyl
49	2,2',4,5'-Tetrachlorobiphenyl
52	2,2',5,5'-Tetrachlorobiphenyl

Table 3. PCB Congener Analytes (continued)

Current Ballschmiter and Zell (1994) and IUPAC Number	IUPAC Name
56	2,3,3',4'-Tetrachlorobiphenyl
66	2,3',4,4'-Tetrachlorobiphenyl
70	2,3',4',5-Tetrachlorobiphenyl
74	2,4,4',5-Tetrachlorobiphenyl
77	3,3',4,4'-Tetrachlorobiphenyl
81	3,4,4',5-Tetrachlorobiphenyl
87	2,2',3,4,5'-Pentachlorobiphenyl
95	2,2',3,5',6-Pentachlorobiphenyl
99	2,2',4,4',5-Pentachlorobiphenyl
101	2,2',4,5,5'-Pentachlorobiphenyl
105	2,3,3',4,4'-Pentachlorobiphenyl
110	2,3,3',4',6-Pentachlorobiphenyl
114	2,3,4,4',5-Pentachlorobiphenyl
118	2,3',4,4',5-Pentachlorobiphenyl
123	2,3',4,4',5'-Pentachlorobiphenyl
126	3,3',4,4',5-Pentachlorobiphenyl
128	2,2',3,3',4,4'-Hexachlorobiphenyl
138	2,2',3,4,4',5'-Hexachlorobiphenyl
146	2,2',3,4',5,5'-Hexachlorobiphenyl
149	2,2',3,4',5',6-Hexachlorobiphenyl
151	2,2',3,5,5',6-Hexachlorobiphenyl
153	2,2',4,4',5,5'-Hexachlorobiphenyl
156	2,3,3',4,4',5-Hexachlorobiphenyl
157	2,3,3',4,4',5'-Hexachlorobiphenyl
158	2,3,3',4,4',6-Hexachlorobiphenyl
167	2,3',4,4',5,5'-Hexachlorobiphenyl
169	3,3',4,4',5,5'-Hexachlorobiphenyl
170	2,2',3,3',4,4',5-Heptachlorobiphenyl
174	2,2',3,3',4,5,6'-Heptachlorobiphenyl
177	2,2',3,3',4,5',6'-Heptachlorobiphenyl
180	2,2',3,4,4',5,5'-Heptachlorobiphenyl
183	2,2',3,4,4',5',6-Heptachlorobiphenyl
187	2,2',3,4',5,5',6-Heptachlorobiphenyl
189	2,3,3',4,4',5,5'-Heptachlorobiphenyl
194	2,2',3,3',4,4',5,5'-Octachlorobiphenyl
195	2,2',3,3',4,4',5,6-Octachlorobiphenyl
201	2,2',3,3',4,5',6,6'-Octachlorobiphenyl
206	2,2',3,3',4,4',5,5',6-Nonachlorobiphenyl
209	Decachlorobiphenyl

Figure 1. Location of turtle egg collection sites (59 for snapping turtles, 3 for painted turtles) depicted with triangles (some sites overlap). Sites not enclosed in a box are in the Other Reference Region category (see text). Lines across the river represent dams or locks on the Hudson River. Stars represent select cities and towns.

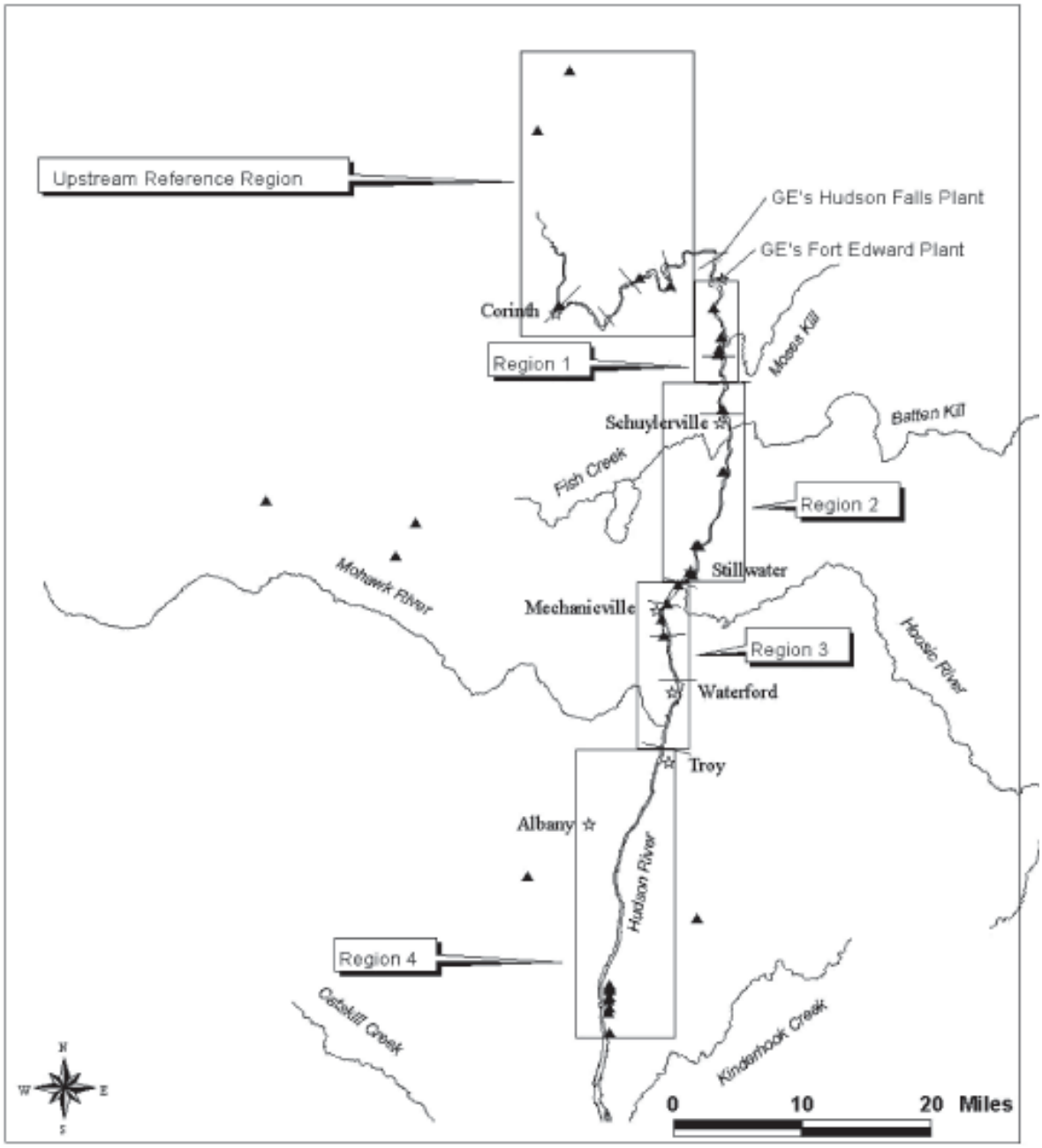


Figure 2. Log-normal plot of total PCB concentrations (as sum of homologues), grouped by region. Each dot represents the PCB concentration of a single nest, the large dots are the regional means (some dots overlap).

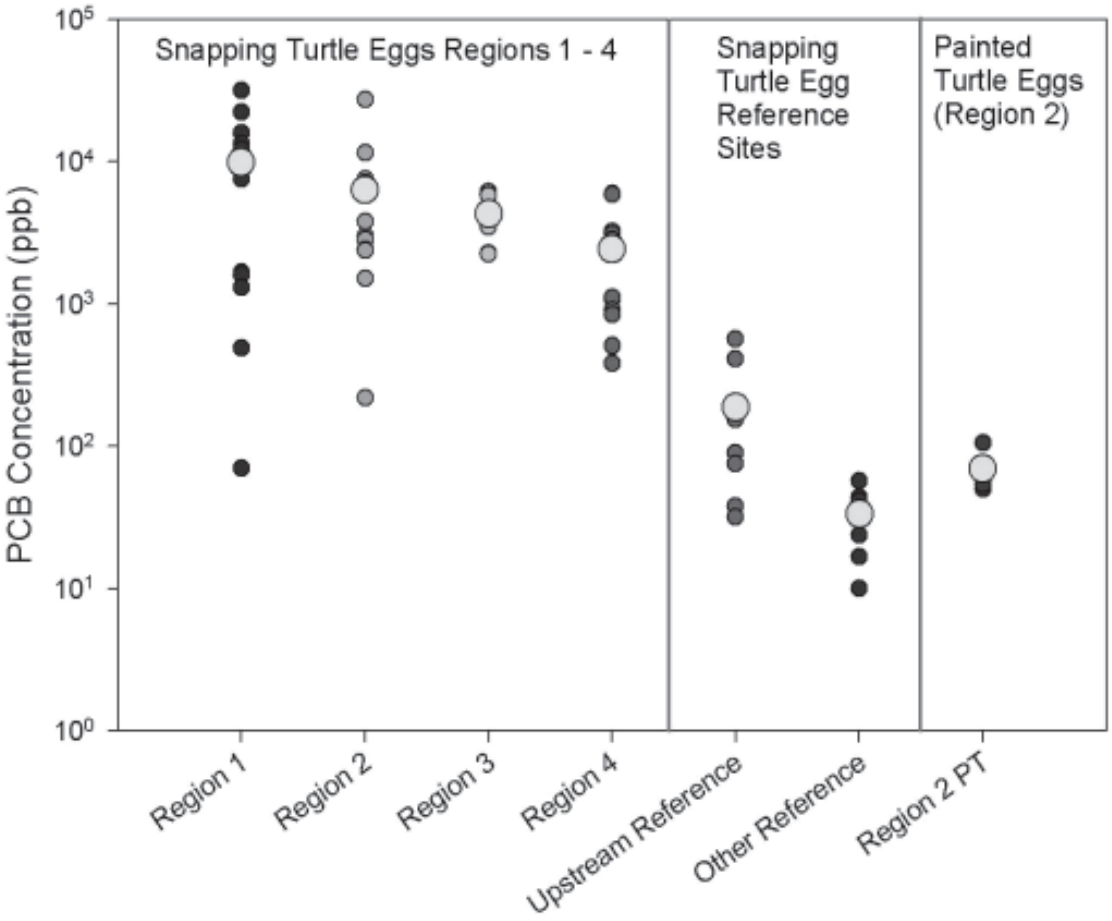


Figure 3. Snapping turtle egg lipid content vs total PCB concentration, by region. Each dot represents one nest composite (some dots overlap).

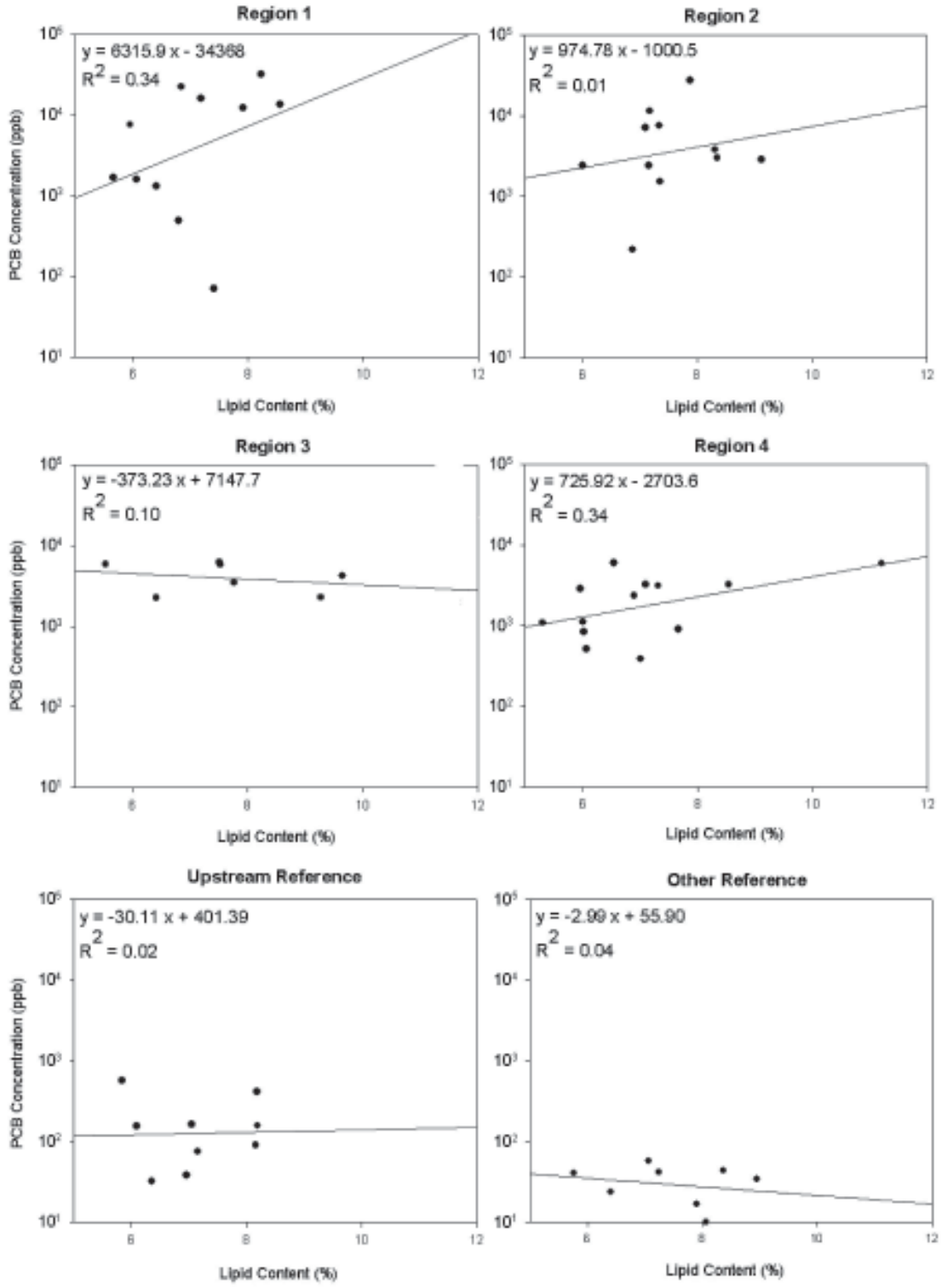
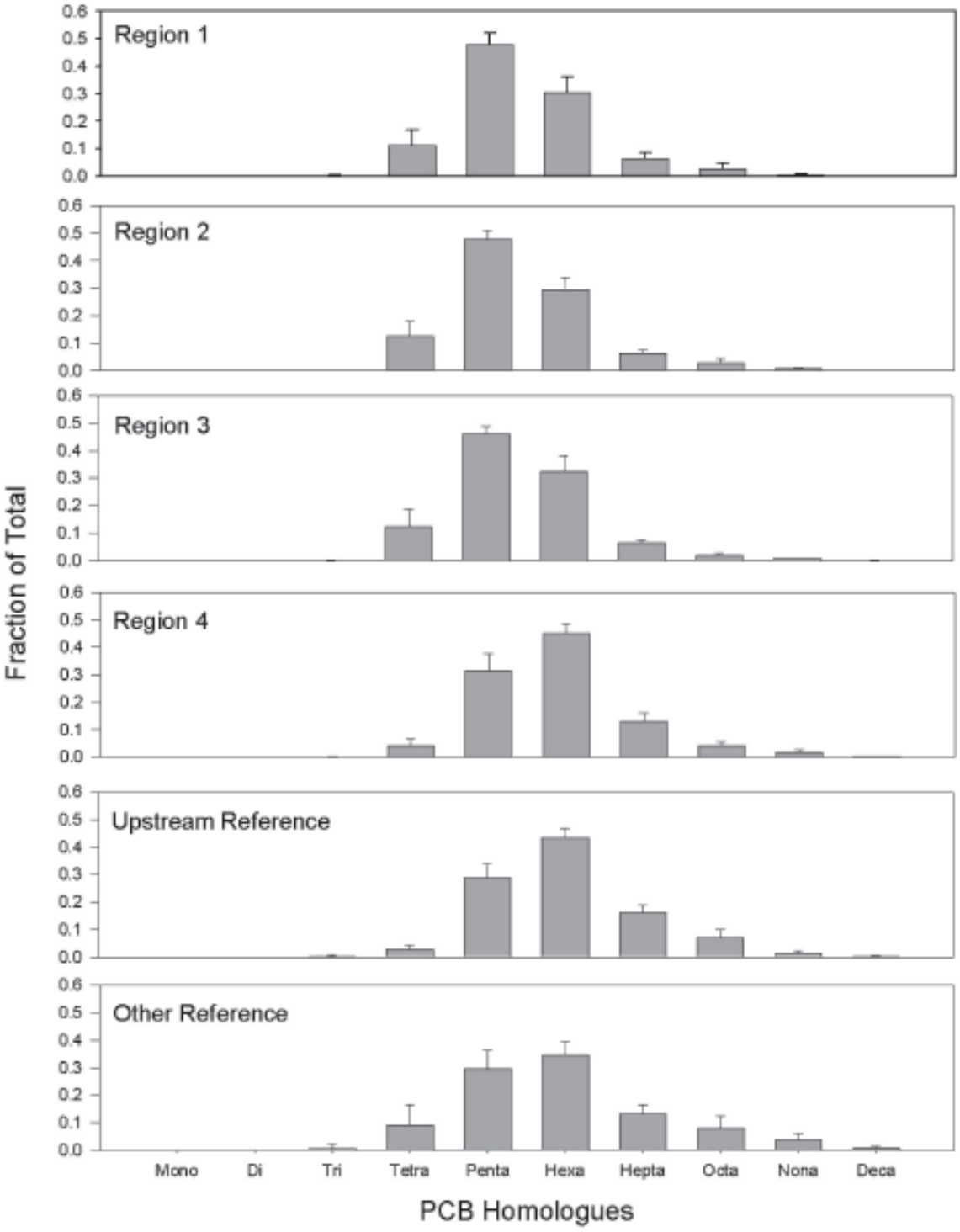


Figure 4. Mean (+/- 1 SD) snapping turtle egg PCB homologue distributions, by region.



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Appendix A

Work Plan for the Collection of Eggs from the Common Snapping Turtle (*Chelydra serpentina serpentina*) from the Hudson River, New York

WORK PLAN FOR THE COLLECTION OF EGGS FROM THE COMMON SNAPPING TURTLE *(CHELYDRA SERPENTINA SERPENTINA)* FROM THE HUDSON RIVER, NEW YORK

HUDSON RIVER NATURAL RESOURCE DAMAGE ASSESSMENT

HUDSON RIVER NATURAL RESOURCE TRUSTEES

STATE OF NEW YORK

U.S. DEPARTMENT OF COMMERCE

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National Oceanic and Atmospheric Administration
Hudson River NRDA, Lead Administrative Trustee
Damage Assessment Center, N/ORR31
1305 East-West Highway, Rm 10219
Silver Spring, MD 20910-3281

**Names of certain individuals and affiliations have been removed to maintain confidentiality*

ERRATA
to
Work Plan for the Collection of Eggs from the
Common Snapping Turtle (*Chelydra serpentina serpentina*)
from the Hudson River, New York

On page 1, the statement that, "PCB concentrations in these snapping turtles ranged from 9.8 to 610 ppm in fatty tissue, and 0.54 to 8.8 ppm in liver tissue," should read, "PCB concentrations in these snapping turtles ranged from 9.8 to 610 ppm in fatty tissue, and 0.51 to 8.8 ppm in liver tissue."

On page 6 it is noted that, "Sample handling and COC procedures will follow those specified in the Hudson River NRDA Analytical Chemistry Quality Assurance (QA) Plan (draft dated May 1, 2002)." The Sample Handling and Chain of Custody Procedures contained in that draft were incorporated into the Hudson River Natural Resource Trustees' *Analytical Quality Assurance Plan for the Hudson River Natural Resource Damage Assessment,* Version 1.0, July 9, 2002, which should be cited as follows:
Hudson River Natural Resource Trustees. 2002. Analytical Quality Assurance Plan, Hudson River Natural Resource Damage Assessment. Public Release Version. July 9, 2002. Version 1.0. U.S. Department of Commerce, Silver Spring, MD.

On page 11, the statement that, "A COC Record is shown in Appendix 4," should read, "A COC Record is shown in Attachment B."

Some of the References Cited (page 14) are not in alphabetical order.

Work Plan
for the Collection of Eggs from the
Common Snapping Turtle (*Chelydra serpentina serpentina*)
from the Hudson River, New York

May 30, 2002

Version 1.0

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Field Investigation Lead

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Larry Gumaer, Assessment Manager

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Quality Assurance Coordinator

Snapping Turtle Egg Collection Work Plan Version 1.0

FIELD INVESTIGATION TEAM ACKNOWLEDGMENT OF WORK PLAN REVIEW

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Snapping Turtle Egg Collection Work Plan Version 1.0

Introduction

This Sampling Plan is for collection and contaminants analysis of eggs of the common snapping turtle (*Chelydra serpentina serpentina*) from the Hudson River. This work will be undertaken by the Hudson River Natural Resources Trustees to assist the Trustees in determining the extent to which snapping turtles in the Hudson River are currently contaminated with polychlorinated biphenyls (PCBs), and to determine if additional pathway and injury assessment studies focused on snapping turtles should be conducted as part of the Hudson River Natural Resource Damage Assessment (NRDA). This work is a preliminary investigation that will potentially be used to design future studies to assess the health of snapping turtles in the Hudson River.

Additionally, snapping turtles are connected to other Hudson River species through the food web. Young snapping turtles and the eggs of adult snapping turtles are food for migratory birds. Eggs are also consumed by other Hudson River species, such as snakes and skunks, which are prey for larger migratory birds. This work will assist the Trustees in determining the extent to which snapping turtles are a pathway of exposure and injury to other biological resources.

Limited snapping turtle data from the Hudson River have been collected by the Trustees. In 1978, the New York State Department of Environmental Conservation (NYSDEC) collected snapping turtles from along the Hudson River. PCB concentrations in fatty tissue ranged from 330 to 4,319 ppm, and from 0.54 to 683 ppm in liver (Stone et al. 1980). In 1998, snapping turtles were collected under contract to NYSDEC from three locations along the Hudson River. PCB concentrations in these snapping turtles ranged from 9.8 to 610 ppm in fatty tissue, and 0.54 to 8.8 ppm in liver tissue. This preliminary investigation will supplement those data and facilitate the design of future investigations focused on snapping turtles in the Hudson River.

The objectives of this investigation are to:

- identify active nests of the common snapping turtle in each of five geographic zones within the study area of the Hudson River;
- collect five eggs from a maximum of 10 nests within each of these five areas (collection of a maximum of 250 snapping turtle eggs representing 50 nests); and,
- process egg samples to prepare them for subsequent chemical analyses.

Background

Snapping turtles are a bioindicator of contamination due to their connection to the food web and sediments, and their limited home range. Kiviat (1980) notes a foraging home range for Hudson River snapping turtles of 8.9 hectares for adult males and 7.2 hectares for a nonbreeding adult female. Females may need to travel some distance outside of the foraging home range to find a

suitable nest site (USEPA 1993). The females undertake nesting migrations in search for such a site, preferably a sandy, sunny nest site**.** Snapping turtles generally nest on dry land, excavating a cavity 10-20 cm deep in sandy or loamy soil, or in organic debris. Females may migrate 2.5 to 8.7 miles (4 to 14 km) one way through lakes and rivers to a nesting site. They generally move upstream to nest; overland migrations also occur (Kynast, 2002). Females may move up small streams to nest; nests may be several hundred meters from water.

Reptiles, such as snapping turtles, may be more susceptible to the effects of organic chemicals, such as PCBs, than are birds and mammals due to their comparatively low metabolic rates and long life spans (Portelli and Bishop 2000). Snapping turtles potentially bioaccumulate high levels of PCBs as a result of their diet which is high in animal matter. Snapping turtles are omnivorous, consuming vegetation and a wide variety of animal matter including insects, crustaceans, clams, snails, earthworms, leeches, fish (adults, fry and eggs), frogs, toads, salamanders, snakes, small turtles, birds, and small mammals (USEPA 1993). Snapping turtle eggs also constitute a pathway of exposure to other animals that eat those eggs. Eggs of adult snapping turtles are food for migratory birds, and are food for prey of species, such as snakes, that are prey for larger migratory birds.

Turtles generally produce large clutches of eggs yearly (averaging 15-50 eggs per nest), with clutch size increasing with female body size (USEPA 1993). Females may lay more than one clutch per year. The collection of multiple eggs from several nests is not likely to adversely impact turtle populations. Egg weight is generally about 7-15 grams per egg (USEPA 1993). The eggshell has two layers, an inner fibrous layer and an outer calcareous layer (Palmer 2000).

Contaminant levels in snapping turtle eggs may, however, be more indicative of dietary intake prior to egg production rather than long-term accumulation in body tissue (de Solla et al. 1998). Bishop et al. (1994) notes that it is probable that lipids for snapping turtle eggs, and consequently lipophilic contaminants in such eggs, are derived from daily dietary intake just prior to egg production, rather than utilization of stored fats. However, although the primary source of energy for follicle development is recent fat stores, fats stored in adipose tissues are also utilized during the post-hibernation reproductive period (Pagano et al. 1999). Pagano et al. (1999), studying snapping turtles from the Hudson River and Lake Ontario, found that the pattern of congener-specific PCBs and homologs, average chlorine/biphenyl, and total PCBs were significantly correlated among snapping turtle eggs and tissues.

Egg Collection Method

The Hudson River snapping turtle egg collection effort will begin in June 2002, and last several weeks. There are records of snapping turtles nesting from May 26 to June 22 in New York State in the vicinity of the Hudson, with most records from between June 7 and June 15 (Breisch, 2002). Before collection begins, any necessary State and/or Federal permits will be obtained. A "Scientific Research and Collecting Permit" will be required from the National Park Service (NPS) for any collection activities conducted on NPS lands.

Where possible, boats will be used to scout the river for suitable nesting habitat. Beginning in early June, particularly during dusk and dawn as snapping turtle nesting is bimodal, collectors will watch for the presence of nesting female snapping turtles, focusing on areas where nesting habitat has been observed. Upon spotting such a turtle, the collector will remain about 100 feet away and observe the turtle's behavior with binoculars. After the nest is complete (nest completion is characterized by the female covering her nest with fore and hind legs), the nest will be carefully excavated using hands and/or handtools. Eggs will be collected by hand immediately after oviposition from such nests. Eggs may also be collected from nests identified in the course of survey work where egg-laying was not directly observed, but the presence of a nest is detected. During egg collection, scientists will wear nitrile gloves to reduce exposure to any parasites and diseases that may be present in the nest or on an egg. The location of each nest from which eggs are collected will be documented with Global Positioning System (GPS) equipment. Each nest will be uniquely numbered sequentially.

A total of five eggs will be removed from each nest identified. When eggs are first removed from the nest, they will be marked on the outside with a unique nest number using a pencil. Each egg, labeled with the nest number, will be wrapped in a protective manner with aluminum foil. The five eggs will be placed in a Zip-Loc type bag. To each bag will be affixed a label in the format specified in the Quality Assurance/Quality Control (QA/QC) section of this Work Plan. The bags will be placed into a cooler for transport to the NYSDEC Hale Creek Laboratory for further processing. Although there is intraclutch variability in organochlorine levels in snapping turtle eggs, Bishop et al. (1995) found that total PCBs did not vary significantly among fresh eggs within snapping turtle clutches. This determination was based upon analysis of groups of five of the first, last and middle eggs oviposited in the nest. Bishop et al. (1995) concluded that collection of any five turtle eggs within the clutch will provide a sample for chemical analysis that is representative of the clutch, although the five-egg composite will indicate concentrations that are generally closest to median levels within the clutch.

After collection of eggs, the nest site will be restored as much as feasible to the condition prior to disturbance to minimize predation of the nest.

There will be a maximum of two field crews engaged in egg collection. Nest numbering will be as described in the QA/QC section of this Work Plan. Each field crew will have a designated number range that they can work from for nest sample numbers to avoid duplication of the numbering sequence. A ring-binder containing sequentially numbered Egg Collection Data Sheets will be used for recording field observations and egg collection. Each field crew will have its binder and set of Egg Collection Data Sheets. Egg collection will be documented using the "Snapping Turtle Egg Collection Data Sheet" (Attachment A).

Eggs will be stored on ice immediately after collection, and returned to the laboratory for further processing. Ideally eggs will be processed the same day they are collected, but they will be held

no longer than 48 hours before processing. If eggs are unable to be processed within 48 hours, the eggs will be frozen whole.

The transfer of custody at this time, as samples move from the custody of the field crew into the into the custody of the laboratory, will be documented on the Chain-of Custody Record (Attachment B). In the laboratory, the label on the plastic bag will be double-checked against the nest number on the eggs to verify the identification code.

Once in the laboratory, each egg will be measured, processed and stored according to the Standard Operating Procedure (SOP) for Snapping Turtle Egg Harvest (Attachment C). Egg processing will be documented using the "Snapping Turtle Egg Processing Data Sheet" (Attachment A). A ring-binder containing sequentially numbered Egg Processing Data Sheets will be used for recording egg processing.

Sample labeling will be as described in the QA/QC section of this Work Plan. The contents of five eggs from each nest will be composited. The samples, after processing, will be entered on a COC Record, by nest number, and, stored at -20 degrees C at the Hale Creek Field Station in a sealed box until all the collections are finished. Samples will remain in storage at -20 degrees C, in the dark, in the secure walk-in freezer at the NYSDEC Hale Creek Field Station until preparation for shipment to the contract laboratory for contaminants analysis.

Concentrations of organochlorines, such as PCBs, can also be highly variable among clutches within a snapping turtle population (Bishop et al. 1994). For biomonitoring using snapping turtle eggs, samples sizes of 10-15 clutches per site are recommended (Bishop et al. 1994; Portelli and Bishop 2000). This preliminary investigation will focus on five areas of the Hudson River between Hudson Falls, New York and Schodack Island, New York. Egg samples will be collected from four geographic areas to provide a balanced sample amongst various portions of the river which are known to be contaminated with PCBs at various levels, and from a fifth area that will serve as a reference area.

The four areas of known contamination that are the subject of this preliminary investigation can be approximately described as follows:

Region 1: Thompson Island Pool: the approximately six-mile portion of the river extending from the former Fort Edward Dam (at River Mile (RM) 194.8) downstream to the Thompson Island Dam at RM 188.5;

Region 2: Stillwater Pool: the portion of the river extending from approximately RM 182 downstream to the Stillwater Dam (Lock 4) at RM 168.2;

Region 3: the area below Stillwater Pool extending south to the Federal Dam at Troy (RM 153.9), excluding Albany, Troy and the urban vicinity (approximately from Peebles Island State Park downstream to the Federal Dam); and,

Region 4: the area below the Troy Dam extending south to Lower Schodack Island, excluding Albany.

Additionally, there will be a reference area (Region 5). The reference area will be located in the Hudson River above the Baker's Falls Dam (RM 197.2) in Hudson Falls, New York.

The goal of this investigation is to collect five eggs from 10 nests within each of these five areas, thus collection of a maximum of 250 snapping turtle eggs (representing 50 nests) is expected. Collection of eggs from the Lower Hudson is of lesser priority than collection of eggs from the Upper Hudson River. Additionally, eggs may be also collected from the Hudson River south of Schodack Island, but this is not anticipated to be a primary focus of this investigation.

Eggs may be collected from the nest of any size female snapping turtle identified as engaged in egg laying, however, when the option exists, preference will be given to collection from larger females. Bishop et al. (1994) found no significant relationships between the body size of adult female snapping turtles and lipid normalized concentrations of PCB congeners #52, 105, 118, 138, 153, 180, 194 and sum concentrations of those congeners in eggs. Adult female body size is thus not a strong reliable predictor of contaminant levels in snapping turtle eggs, according to Bishop et al. (1994). Bishop et al. (1994) suggest that other variables such as individual food preferences and/or foraging activities are more likely to cause variation in chemical concentrations among clutches of eggs within a population than adult female body size. However, other researchers (Rowe 2002) have suggested that the data from Stone et al. (1980) reveal a significant positive correlation between body size and PCBs in fat tissues in turtles from the Upper Hudson River.

Sample Packing, Shipping, and COC:

Strict maintenance of COC is important to ensure quality data. The sample jars will wrapped individually in bubble wrap for shipping to the contract lab for analysis. Prior to shipping, a bio-mailer will be filled with dry ice and packing material as necessary to prevent any sample jar breakage during transport. The bio-mailer will be fully secured with packing tape and a signed COC seal, so that any tampering can be identified. The COC Records will be signed by the relinquisher and kept inside a Zip-Loc type bag in the cooler during shipping. The COC Records will accompany the sample shipments and document the transfer of the samples from the field team to the laboratory. As the samples are received by the laboratory, they will be logged in and any damaged or broken custody seals, for either the Bio-mailer and/or the sample jar boxes, will be noted. Samples will be shipped via FedEx or other courier overnight, weekday delivery to the contract laboratory for this project.

Sample handling and COC procedures will follow those specified in the Hudson River NRDA Analytical Chemistry Quality Assurance (QA) Plan (draft dated May 1, 2002).

Data Analysis:

The exact contaminant analyses and preparation procedures will be determined by the Trustees upon finalization of the collection, and will follow those specified in the Hudson River NRDA Analytical Chemistry QA Plan.

Data endpoints for the egg collection investigation will include weight of the contents and contamination level. Comparisons of data endpoints will be completed between the five geographic areas.

Quality Assurance/Quality Control:

Data Quality Objectives, Indicators and Assessment:

This investigation is being conducted in accordance with the QA Management Plan for the Trustees' Hudson River NRDA. As described in the plan, four general elements of QA/QC must be addressed for each data collection effort:

- project management
- data generation and acquisition
- assessment and oversight
- data validation and usability

This section describes the QA Plan for the snapping turtle egg collection investigation, based on these four general elements. The objectives of the investigation are outlined in the Introduction. To achieve these objectives, the following types of data will be required:

Egg identification and collection: Accurate species identification is required to locate the targeted species (*Chelydra serpentina serpentina*) in the study area. Egg collection and processing will require following set procedures to insure proper handling and minimizing impacts to nesting individuals.

Egg contamination levels: The laboratory chosen for tissue analysis will follow the requirements of the Hudson River NRDA Analytical QA Plan.

The investigation team is organized based on tasks and levels of responsibility to ensure good communication between all personnel. The Assessment Manager (Larry Gumaer, NYSDEC) has overall project oversight and responsibility for design and implementation of the study. The Assessment Manager provides direction to the QA Coordinator. The Assessment Manager also provides direction to the Field Investigation Lead, who is responsible for the field collection.

The Field Investigation Lead provides instructions to field teams on all aspects of the project, including quality assurance management. For safety reasons, each field crew will consist of a

minimum of two persons -- a Field Crew Leader and a Field Data Recorder. The Field Investigation Lead is responsible for resolving any issues raised by the Project Technicians, in coordination with the Assessment Manager. The Field Investigation Lead will work with the Assessment Manager and QA Coordinator to ensure that the investigation is consistent with the overall QA objectives of the NRDA.

This work plan for this investigation was developed to provide detailed and explicit instructions for the field crews to follow in collecting the investigation data. The plan has been reviewed, commented on, and approved by key parties to the investigation before the beginning of sample collection. Reliance on a detailed, explicit, and fully reviewed work plan ensures that:

- Investigation objectives, methods, procedures, and details are completely thought out before sampling.

- Data will be collected in a systematic and consistent way throughout the investigation.

- Every member of the investigation team adheres to the requirements of the plan. Each field team member is required to sign the "Field Investigation team Acknowledgment of Work Plan Review," acknowledging that he or she has read the Work Plan and understands it. In particular, each Field Crew Leader must make sure that his or her crew adheres to the Work Plan.

The procedures specified in this Work Plan must be considered somewhat flexible by the field investigation team. Events can arise during field data collection that require changes to the procedures being used. In these circumstances, deviations from the plan will be conducted only after consultation between the Assessment Manager and Field Investigation Lead. Deviations from the Work Plan will be carefully documented, as will a detailed explanation as to why the deviations were necessary.

Data Generation and Acquisition:

Data developed in this investigation must meet standards of precision, accuracy, completeness, representativeness, comparability, and sensitivity, and be consistent with sound scientific methodology appropriate to the data quality objectives. Table 1 notes the types of field and data checks that will be used and their frequency.

Precision is defined as the level of agreement of repeated independent measurements of the same characteristic. For this investigation, agreement between field crew members regarding species identification must be obtained for verification. This will occur in the field on a daily basis as surveys are conducted. Precision may also be evaluated by assessing the degree to which surveys are consistent among sites. The frequency and type of field checks are listed in Table 1.

Accuracy is defined as the agreement of a measurement with its true value. For the parameters unique to the field portion of this investigation, accuracy means that the target animal, and its nests and eggs, are correctly identified.

Field sampling crews will receive explicit instructions in the execution of this Work Plan. The field crews will be instructed in the field before beginning any sampling, and the instructions will be repeated or refreshed during the sampling as necessary (Table 1). The Field Investigation Lead will direct the fieldwork. Field crew members will be provided photographs, slides, and/or video images of the species of interest and its nests and eggs. Before a field crew begins work, the Field Investigation Lead will confirm that the field crew can accurately identify the species of interest, its nest and its eggs.

Table 1. Field and Data Checks and Frequency.

Type of Field Activity	Measurement	Minimum Frequency of Check by Field Investigation Lead or Principal Scientist	Acceptance Criteria
Species of interest identification by sight	Species of interest can be identified by sight and using a field guide and/or other information for confirmation.	Once before beginning of investigation. Regular discussions between crew are expected. Photographs, slides, and/or video images of the species of interest will be used to check identification.	One hundred percent accuracy on identification.
Species of interest nest and egg identification	Nests and eggs of species of interest can be identified by sight and using a field guide and/or other information for confirmation.	Once before beginning of investigation. Regular discussions between crew are expected. Photographs, slides, and/or video images of the eggs and nests of the species of interest will be used to check identification.	One hundred percent accuracy on identification.
Orienteering, aerial photo interpretation, and location plotting	Field personnel can locate positions on an aerial photo of the study area.	Once before beginning investigation. Crew will have regular discussions in regard to where work is being completed and nests are being found.	Accurate identification of locations.
GPS data collection and data downloading	Field personnel can operate GPS equipment and transfer data to computers.	Once before beginning of investigation, and then as data is downloaded and verified.	Control point data collected in the field matches up to correct locations on georeferenced aerial photos of the study area.

Type of Field Activity	Measurement	Minimum Frequency of Check by Field Investigation Lead or Principal Scientist	Acceptance Criteria
Completion of Egg Collection Data Sheets	Data sheets are filled out correctly and completely.	Preferably daily, but with no more than a 3 day interval between preparation of a sheet by a Field Data Recorder and checking of the sheet by the Field Investigation Lead.	Data sheets are complete, legible and accurate.
Egg collection	Eggs are properly labeled with nest number when collected and then transferred to lab for analysis.	Each day eggs are collected from a nest.	Each egg is correctly assigned a nest number.
Egg processing	Egg contents are processed according to the SOP for Snapping Turtle Egg Harvest.	Egg Processing Data Sheets are check preferably daily, but with no more than a 3 day interval between preparation of a sheet by a Processor and checking of the sheet by the Field Investigation Lead. A field bottle blank is collected each day eggs are processed	Data sheets are complete, legible and accurate. Bottle blanks are collected each day samples are processed in accordance with the SOP for Snapping Turtle Egg Harvest.

Completeness is defined as the percentage of the planned samples actually collected and processed. Although sample sizes cannot be predetermined, observations must be conducted throughout the season when nesting snapping turtles are present in the investigation area and in habitat that the species could use where access is granted. The full distribution of investigation efforts within those parameters is a measure of the completeness of this investigation.

Representativeness is defined as the degree to which the data accurately reflect the characteristics present at the sampling location at the time of sampling. Obtaining representative data for this investigation will be ensured through the establishment of a thorough literature review to identify life history characteristics, breeding habitat, and nest site descriptions, and by completing field investigations in a manner to determine if the species of interest is present.

Comparability is defined as the measure of confidence with which results from this investigation may be compared to another similar data set. Because of the nature of the investigation, there

cannot be a duplication of effort in the same area at the same time. Comparability will be attained through use of techniques that are commonly used in snapping turtle investigations in different parts of North America.

Sensitivity is defined as the ability of a measurement technique or instrument to operate at a level sufficient to measure the parameter of interest. For data specific to this investigation, sensitivity will pertain to the ability to locate and identify the species of interest and its nests. This process is a stepwise approach that requires herpetological expertise. First, potentially suitable habitat must be located through the use of aerial photographs, general habitat reconnaissance, and specific habitat assessment. Once suitable habitat is located, surveys for the presence of snapping turtles and/or their nests can begin. Surveys involve using visual searches to locate the species for which there is potentially suitable habitat. Identification of the species of interest includes visual identification, habitat use, nest site selection, and nest and egg identification.

All investigation activities will be documented through use of the sequentially numbered Snapping Turtle Egg Collection Data Sheets and Snapping Turtle Egg Processing Data Sheets (Attachment A). Each of these sets of data sheets will be placed into a ring-binder. All information will be recorded on these pre-formatted data sheets. The use of pre-formatted data sheets is a QA/QC measure designed to:

- ensure that all necessary and relevant information is recorded for each sample and each sampling activity,
- serve as a checklist for the field crews to help ensure completeness of the data collection effort,
- assist the field crews by making data recording more efficient, and
- minimize the problem of illegible field data entries.

Each field crew will have a designated Field Data Recorder responsible for recording information on Egg Collection Data Sheets. Assigning this responsibility to a designated person will help ensure that documentation is complete and consistent; to the extent feasible, Field Data Recorders will be retained throughout the investigation. The Field Data Recorder is also responsible for the care, custody, and disposition of the binder containing the Egg Collection Data Sheets. Each field crew will have its own ring-binder and set of Egg Collection Data Sheets.

Egg Collection Data Sheet entries will be made in waterproof ink and corrections made with a single line through the error accompanied by the correction date, and the corrector's initials. Each completed data sheet will be reviewed, corrected (if necessary), and initialed by the Field Data Recorder, and the Field Crew Leader. Egg Collection Data Sheets will then be reviewed by the Field Investigation Lead. This review by the Field Investigation Lead will occur preferably daily, but with no more than a 3 day interval between preparation of a sheet by a field crew and checking of the sheet by the Field Investigation Lead. The original data sheets will be retained at the NYSDEC office at Hale Creek Laboratory.

Egg Processing Data Sheet entries will be made in waterproof ink and corrections made with a single line through the error accompanied by the correction date, and the corrector's initials. Each completed data sheet will be reviewed, corrected (if necessary), and initialed by the Processor. Egg Processing Data Sheets will then be reviewed by the Field Investigation Lead. This review by the Field Investigation Lead will occur preferably daily, but with no more than a 3 day interval between preparation of a sheet by a processor and checking of the sheet by the Field Investigation Lead. The original data sheets will be retained at the NYSDEC office at Hale Creek Laboratory.

Strict COC procedures will be used throughout the investigation. The COC procedure will begin when an egg is collected from the nest. A COC Record is shown in Appendix 4. These Records will be used to maintain records of sample collection, sample transfer between personnel, sample shipment, and sample receipt by NYSDEC for storage in a freezer, or receipt by the analytical lab. Each sample collected will be listed on the COC Records. A separate Record will be used for each cooler that is shipped. The original COC will accompany the samples. The field personnel will maintain a copy of the COC. The signatures of the persons shipping and receiving the samples, and the date and time of transfer, will be documented on the COC Records. An air-bill can be used to document the transfer of a sample from the field team to the shipper, and from the shipper to the freezer archive or the analytical lab.

All sections of the COC Record will be completed with information pertaining to the sample collection. All samples included in the sample catalog will be clearly listed. The time, date, location, identifier (i.e., sample ID number), type of sample, and number and size of containers will also be listed on the Record. If more than one cooler is required to ship the samples, a separate Record will be used listing the samples actually held in each cooler. An indication of the number of coolers per shipment (e.g., 1 of 3) will be listed on the Record. Once the Record is completely filled out, it will be placed in a clear plastic shipping window and securely attached to the inside of the cooler. Each cooler will be sturdy, well sealed with filament tape, and have an unbroken signed custody seal. All materials, samples, and coolers will be kept in locked locations all the time until shipped.

Field sampling crews will receive explicit instructions in the execution of this Work Plan. The field crews will be instructed in the field before beginning any sampling, and the instructions will be repeated or refreshed during the sampling as necessary (Table 1). The Field Investigation Lead will direct the fieldwork. Field crew members will be provided photographs, slides, and/or video images of the species of interest and its nests and eggs. Before a field crew begins work, the Field Investigation Lead will confirm that the field crew can accurately identify the species of interest, its nest and its eggs.

Nest Numbering and Labels

When eggs are first removed from the nest, they will be marked on the outside with a unique nest number using a pencil. Each egg, labeled with the nest number, will be wrapped in a protective manner with aluminum foil. The five eggs will be placed in a Zip-Loc type bag. To each bag will be affixed a label in the format specified below. The bags will be placed into a cooler for transport to the NYSDEC Hale Creek Laboratory for further processing.

Sample Bag Label:

Nest number: ST-NEST, such as ST-001
where ST = Snapping Turtle and NESTNUM = a unique three-digit numerical code that corresponds to the nest number for eggs associated with an active nest (number 001-500). Each field crew team will have a designated number range for nest numbers that they can work from to avoid duplication of the numbering sequence. One crew will be assigned nest numbers 001 through 249; the other crew will be assigned nest numbers 250 through 500.
Date/time of collection: _____
Sample collector name and initials: _____

Sample Jar Label:

All samples collected will be uniquely identified with a label attached directly to the container. Each sample jar will be affixed with a waterproof label indicating the following:

Nest number: ST-NEST, such as ST-001, as above
Date/time collection (from Sample Bag Label): _____
Sample processor name and initials: _____

Assessment and Oversight:

The QA management plan specifies that studies that generate data will be audited to ensure that the project-specific plans are being properly implemented. Several mechanisms for internal audits of the data generation process will be used for the investigation.

These mechanisms include:

- A project management structure that defines clear lines of responsibility and ensures communication between field crews and with the Field Investigation Lead. Clear responsibilities and communication can serve as a means of providing internal audits of the sample collection process as it proceeds.

- A requirement that data sheets be completed daily and be reviewed by the Field Investigation Lead. Data sheets will be reviewed by the Field Investigation Lead preferably daily, but with no more than a 3 day interval between preparation of a sheet by a field crew (for an Egg Collection Data Sheet) or processor (for an Egg Processing Data Sheet) and checking of the sheet by the Field Investigation Lead.

- The use of pre-formatted data sheets that serve as a checklist for sampling procedures, thereby helping to ensure that sampling is complete.

- The sampling will not begin until approval is received from the QA Coordinator or their delegate. The QA Coordinator or their designee will conduct a field audit of procedures and documentation of the investigation.

Data Validation and Usability:

This investigation employs standard techniques for snapping turtle egg collection. The Work Plan for this investigation has been reviewed for the adequacy of the sampling design and methods. The original Egg Collection Data Sheet and Egg Processing Data Sheets will be maintained by NYSDEC and archived for a minimum of eight years. Disposal of the data sheets will be coordinated with the U.S. Department of the Interior and the National Oceanic and Atmospheric Administration after this timeframe unless a longer archive period is requested. Any final reports generated from the data can then be reviewed against the sampling records to ensure that the data presented in the reports represent complete and accurate information. Analytical data will be validated as specified in the Analytical QA Plan.

The Field Investigation Lead performing oversight of snapping turtle egg collection will validate that Field Crews are correctly identifying the proper species, its nests and eggs, and completing data forms correctly by performing periodic checks during the investigation as specified in Table 1.

References Cited:

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ATTACHMENT A

SNAPPING TURTLE DATA SHEETS

Snapping Turtle Egg Collection Data Sheet

Snapping Turtle Egg Processing Data Sheet

Snapping Turtle Egg Collection Work Plan Version 1.0

Hudson River Snapping Turtle Sampling Project **Data Sheet Number _____**

Snapping Turtle Egg Collection Data Sheet

COLLECTION:

Nest Number: ST- _____

Name of Field Crew Leader (print):
_____

Name of Field Data Recorder (print): _____

Date of Collection: _____ Time of Collection: _____

Weather Conditions: _____
_____

GPS location: _____

Note: If GPS location cannot be provided at time of collection, other sufficient identifying information for location shall be provided in "NOTES" section below to allow GPS coordinates to be subsequently obtained, if possible.

Site Name / Description: _____
_____
_____

NOTES: _____
_____
_____
_____
_____
_____
_____

Initials/Date of Field Data Recorder: _____

Initials/Date of Field Crew Leader: _____

Initials/Date of Review of Data Sheet by Field Investigation Lead: _____

Snapping Turtle Egg Collection Work Plan Version 1.0

Hudson River Snapping Turtle Sampling Project **Data Sheet Number _____**

Snapping Turtle Egg Processing Data Sheet

PROCESSING: Nest Number: ST- _____

Name of Processor (print): _____
If eggs were frozen:
Date/time frozen (from Sample Bag Label): _____
Date/ time removed for thawing (from Sample Bag Label): _____

Was a Field Bottle Blank collected while processing these eggs? (circle) YES NO

Date of Processing: _____ Time of Processing: _____

Weight of Whole Eggs: all weights should be recorded in grams
Weight Whole Egg #1: _____
Weight Whole Egg #2: _____
Weight Whole Egg #3: _____
Weight Whole Egg #4: _____
Weight Whole Egg #5: _____

Weight of Egg Contents: all weights should be recorded in grams
Weight Sample Jar: _____
Weight Sample Jar and contents Egg #1: _____ *Weight Egg #1:* _____
Weight Sample Jar, contents Eggs #1, #2: _____ *Weight Egg #2:* _____
Weight Sample Jar, contents Eggs #1, #2, #3: _____ *Weight Egg #3:* _____
Weight Sample Jar, contents Eggs #1, #2, #3, #4: _____ *Weight Egg #4:* _____
Weight Sample Jar, contents Eggs #1, #2, #3, #4, #5: _____ *Weight Egg #5:* _____

Weight of composite (5-egg) sample (Eggs #1, #2, #3, #4, and #5): _____

Note: Weight of individual eggs and weight of composite sample (items in italics above) should be calculated after all egg weight measurements are complete.

NOTES: _____
_____

Initials/Date of Processor: _____

Initials/Date of Review of Data Sheet by Field Investigation Lead: _____

ATTACHMENT B

CHAIN OF CUSTODY RECORD

CHAIN OF CUSTODY RECORD

Project Name: Hudson River NRDA - Collection of Eggs from the Common Snapping Turtle

Collectors: Printed Name and Signature

Nest Number (ST-NEST)	Date Collected	Location	Remarks

Special Instructions/Comments:

	Signature	Print Name	Company/Title	Date	Time
Relinquished by:					
Received by:					
Relinquished by:					
Received by:					
Relinquished by:					
Received by:					
Relinquished by:					
Received by:					
Relinquished by:					
Received by:					

ATTACHMENT C

STANDARD OPERATING PROCEDURE (SOP) FOR SNAPPING TURTLE EGG HARVEST

Protocol for Removal of Contents from Snapping Turtle Eggs for Contaminant Analysis

INTRODUCTION

Snapping turtle eggs will be collected and analyzed for contaminants analysis. The primary analyte of concern is PCBs. An accurate analysis depends upon getting the egg contents from the shell to a clean sample jar without introducing other sources of contamination.

Materials and Equipment

FIELD:

- ❑ permits
- ❑ writing instruments (pencils/pens/permanent markers)
- ❑ Egg Collection Data Sheets in ring-binder
- ❑ square pieces aluminum foil, sized to wrap around egg – 1 per egg
- ❑ Zip-Loc type bags, large enough to contain the five eggs to be composited
- ❑ labels for the Zip-Loc type bags (see Work Plan for format)

LAB:

- ❑ Egg Processing Data Sheets in ring-binder
- ❑ paper or other towels
- ❑ nitrile gloves
- ❑ green scrubby or sponge
- ❑ balance that weighs to nearest 0.01 gm, calibration weights for balance
- ❑ certified-clean jars, 1 per composite
  - ✓ Make sure they are cleaned for the contaminants you are sampling, e.g., I-Chem pesticide/PCBs Series 200 or 300.
  - ✓ Size: 8 oz.
- ❑ stainless steel scalpel blades (No. 21 or No. 22 with No. 4 handles work well)
- ❑ solvent-rinsed forceps (see Attachment A)
- ❑ solvent-rinsed scissors (see Attachment A)
- ❑ aluminum foil sheets (approximately 30 x 30 cm square), 1 per group of five eggs
- ❑ sharps container for used blades or disposable scalpels
- ❑ labels for the sample jars (see Work Plan for format)

PROCEDURES

FIELD:

- In the field, wrap each egg in aluminum foil. Place all eggs from the same nest in a Zip-Loc type bag. Label appropriately (see Work Plan).
- Refrigerate eggs in the sample bag until opened, ideally no longer than 48 hrs. If unable to process within 48 hours freeze eggs in the sample bag. If frozen, eggs should be thawed at room temperature for no longer than 2 hours prior to processing. Eggs, while thawing, should remain in the labeled sample bag.
- Prepare Chain of Custory Record. Always maintain eggs under Chain of Custody.

LAB:

- Each day eggs are processed a Field Bottle Blank should be collected as follows during the processing of one composite sample:
  1. Immediately prior to opening the sample jar for egg collection, open a sample jar that will be the field bottle blank sample jar and leave the jar open during collection of the contents of all five eggs that comprise the composite sample.
  2. Immediately after closing the jar containing the composite egg sample, close the field bottle blank sample jar and label it using a Sample Jar label. On the Sample Jar label, designate the blank as ST-NEST-BLANK, such as ST-001-BLANK.
- Fill out Egg Processing Data Sheet form (see Work Plan); use one for each set of 5 eggs from each nest.
- If debris is present, rinse egg in cool water while gently scrubbing with green scrubby or sponge. Do not soak the egg.
- Calibrate the analytical balance daily.
- Dry and weigh whole egg.
- Transfer egg contents to chemically-clean jar using the following procedure:
  1. Use nitrile gloves for this part of the procedure. Avoid letting contents run over your hands into the sample jar.
  2. Create a catch basin out of the aluminum foil (rinsed side up) by turning edges up and securing the corners. This will catch egg contents in case they spill over the edge of the jar. Use a separate piece of foil for each jar. The foil also is a clean place to place your instruments when they are not in use.
  3. Weigh the clean empty jar with lid on, and note this tare weight on data sheet.

4. Place jar in center of aluminum foil, and loosen the lid.
5. The procedure to open each egg should be practiced by each person who will be processing eggs. (The practice eggs should be extra turtle eggs that will be discarded and not analyzed for contaminants.) The scalpel can be used to initially create an opening in the egg. (Use a new scalpel blade for each egg.) It is preferable to enter the egg through the end of the egg with the air sac. The end of the egg with the air sac can be determined by holding the egg up to a bright light. The air sac is the lighter area of the egg, through which light is more readily transmitted. Then solvent rinsed scissors can be used to open the egg. Do not get shell, or anything else besides the egg contents, in the jar.
6. Remove the lid from the jar and pour contents into jar, or use the scalpel to gently scrape if that is necessary. Small stainless steel scoops are also available to help remove the contents. Use forceps to remove any shell fragments from the jar. Cover the jar. Record the weight for egg #1 on the egg processing sheet.
7. Repeat this process for each of the five eggs, recording the weight as each egg is added to the sample jar.

- Rewrap each egg shell in the aluminum foil, replace the five eggs in the labeled ziploc bag from each nest for archiving at Hale Creek Station.
- Place label on jar (see Work Plan for label format). Place clear tape over the label to keep it from getting wet.
- Prepare Chain of Custody Records and maintain egg samples under chain of custody.
- Freeze samples (-20 degrees C). Ship under Chain of Custody overnight on dry ice to the sample archive or analytical laboratory.

Attachment A: Solvent-Rinsed Instruments for Collecting Contaminants Samples

To minimize cross-contamination when collecting biological samples for contaminants analysis, a primary requirement is use of solvent-rinsed instruments. These are made of appropriate materials (stainless steel or teflon, NOT PLASTIC) and rinsed with alcohol and solvents. Once rinsed, the instruments should be treated as sterile instruments, e.g. not placed on unclean surfaces and protected from dust.

Because every laboratory situation is different, this document tells you what to do, but not how to do it. The chemicals used for rinsing are hazardous, so you should follow proper safety and laboratory protocols when using them. This includes proper personal protective equipment (lab coats, gloves specific to the chemical, eye protection), proper laboratory equipment and procedures (use of hood, proper storage and disposal methods), and knowledge of chemical hazards such as flammability, reactivity, and toxicity (MSDS required). If this is all new to you, enlist the help of a chemist to help you make the proper decisions and reduce your risks of exposure and accident.

For organics, wash with Alconox, air-dry, rinse with reagent-grade hexanes, and air-dry.

Rinsing should be done using glass pipettes or wash bottles (made of appropriate material for the rinsing agent, e.g. Teflon—not plastic). Glass funnels, wide enough to accommodate your instruments and foil sheets, are invaluable in directing the flow of used chemicals into disposal containers or waste jars. Use disposal containers that are the same as your source chemical containers (e.g. brown glass). Never rinse into or pour unused chemicals back into your source chemical bottle.

Appendix B

Addendum to Work Plan for the Collection of Eggs from the Common Snapping Turtle (*Chelydra serpentina serpentina*) from the Hudson River, New York

ADDENDUM TO WORK PLAN FOR THE COLLECTION OF EGGS FROM THE COMMON SNAPPING TURTLE *(CHELYDRA SERPENTINA SERPENTINA)* FROM THE HUDSON RIVER, NEW YORK

HUDSON RIVER NATURAL RESOURCE DAMAGE ASSESSMENT

HUDSON RIVER NATURAL RESOURCE TRUSTEES

STATE OF NEW YORK

U.S. DEPARTMENT OF COMMERCE

U.S. DEPARTMENT OF THE INTERIOR

FINAL
PUBLIC RELEASE VERSION*

JULY 11, 2002

Available from:
U.S. Department of Commerce
National Oceanic and Atmospheric Administration
Hudson River NRDA, Lead Administrative Trustee
Damage Assessment Center, N/ORR31
1305 East-West Highway, Rm 10219
Silver Spring, MD 20910-3281

**Names of certain individuals and affiliations have been removed to maintain confidentiality*

Addendum
to
Work Plan
for the Collection of Eggs from the Common Snapping Turtle (*Chelydra serpentina serpentina*) from the Hudson River, New York

July 11, 2002

_____

Field Investigation Lead

_____

Larry Gumaer, Assessment Manager

_____

Quality Assurance Coordinator

Addendum to Snapping Turtle Egg Collection Work Plan Version 1.0

Introduction

This Addendum addresses changes and additional information regarding the work specified in the "Work Plan for the Collection of Eggs from the Common Snapping Turtle (*Chelydra serpentina serpentina*) from the Hudson River, New York," and the Standard Operating Procedure, "Protocol for Removal of Contents from Snapping Turtle Eggs for Contaminant Analysis."

Egg Collection

Permits: No State or Federal permits were required for egg collection for this investigation.

Nest Identification: Of the 59 nests from which eggs were collected, all but 6 were from nests found by the collectors by scouting in likely nest habitat, not from direct observation of females engaged in nesting and egg-laying behavior. Of those 6, three were egg samples collected from road-killed female turtles.

Nest Number Marking on Eggs: The Work Plan specified that when eggs were first removed from the nest, they would be marked on the outside with a unique nest number using a pencil. This was not always possible in the field, as the eggs were often too dirty to write upon. Additionally, for any eggs that were able to be labeled with a penciled number in the field, it was found that the writing washed off during the rinsing process prior to processing. To address this concern, a label was inserted inside the Zip-Loc type bag, containing the five eggs, at the time of collection, noting the unique nest number. That information was also affixed to the outside of the Zip-Loc type bag.

Egg Storage: All eggs were frozen whole after collection. Eggs were placed into frozen storage within 48 hours of collection from the nest. The frozen eggs were maintained at -20 degrees C at the New York State Department of Environmental Conservation Hale Creek Field Station until processing at that location. Prior to processing, eggs were allowed to defrost at room temperature for about 0.5 hour to 4 hours. Eggs processing began on June 25, 2002 and concluded on June 28, 2002.

Regions 1 and 2: The stretch of river between the Thompson Island Dam (RM 188.5) and Lock 5 at Schuylerville, between Region 1 and Region 2 in the Work Plan, was not accounted for in the Work Plan. One nest was collected from this stretch of the Hudson River.

Reference areas: Region 5, a reference area, was defined as the Hudson River 1 mile downstream of the Interstate Route 87 bridge to 2 miles north of Warrensburg. Additional reference areas were: Cummings Pond in Saratoga County (4 nests), Five Rivers Environmental Education Center (1 nest), Fulton County (1 road-killed turtle), Saratoga County (1 road-killed turtle), and

the Moordener Kill in Rensselaer County 5 miles upstream from its confluence with the Hudson River (1 nest).

Snapping Turtle Egg Collection Data Sheet: The portion of the data sheet relating to GPS location was modified to facilitate entry of data in the field. The modified Data Sheet is attached Appendix A to this Addendum.

Egg Processing

Egg Rinsing: De-ionized (DI) water was used in a clean (Alconox-washed) DI-water rinsed pan to clean each egg prior to processing.

Nest Number Verification: In the laboratory, the label on the plastic bag was double-checked against the nest number on the piece of paper, containing the nest number, which had been inserted in the field at the time of egg collection, to verify the identification code.

Weight of Whole Eggs: To keep eggs labeled individually for processing, as eggs were removed from the bag and processed, they were designated with the numbers 1 through 5. The appropriate number was written on a piece of paper and, after processing, was tucked into the foil in which the eggshell remains were wrapped. All eggshells are archived in their original collection bag with the original labels, foil and pieces of paper labeled with numbers 1 through 5.

Scalpel Blades: The SOP specified using a new scalpel blade for each of the 5 eggs that form a composite sample. As the sample is a composites, a single blade was used for all 5 eggs in that sample; the scalpel blade was changed to a new blade when starting a new composite sample.

Aluminum Foil: Sheets of aluminum foil used to create a catch basin during egg contents collection were solvent-rinsed, per Attachment A of the Work Plan.

Jar Size: Jars with a four-ounce capacity, rather than 8-oz jars, were used for egg contents collection as the smaller size was determined adequate to hold the contents of five eggs.

Sample Jar Label: The Sample Jar Label specified in the Work Plan was not used. Instead, the pre-printed pre-attached labels on the I-Chem sample jars were used, with the three pieces of information specified in the Work Plan for the label (nest number, date/time of collection, and sample processor name and initials) recorded on those labels.

ATTACHMENT A

Snapping Turtle Egg Collection Data Sheet

Addendum to Snapping Turtle Egg Collection Work Plan Version 1.0

Hudson River Snapping Turtle Sampling Project **Data Sheet Number _____**

Snapping Turtle Egg Collection Data Sheet

COLLECTION:

Nest Number: ST- _____

Name of Field Crew Leader (print):
_____

Name of Field Data Recorder (print): _____

Date of Collection: _____ Time of Collection: _____

Weather Conditions: _____
_____

GPS location: _____ N _____ W

Note: If GPS location cannot be provided at time of collection, other sufficient identifying information for location shall be provided in "NOTES" section below to allow GPS coordinates to be subsequently obtained, if possible.

Site Name / Description: _____
_____
_____

NOTES: _____
_____
_____
_____
_____
_____
_____
_____

Initials/Date of Field Data Recorder: _____

Initials/Date of Field Crew Leader: _____

Initials/Date of Review of Data Sheet by Field Investigation Lead: _____

Appendix C

Data Quality Assessment Report
Turtle Egg Exposure Study

DATA QUALITY ASSESSMENT REPORT
TURTLE EGG EXPOSURE STUDY

HUDSON RIVER NATURAL RESOURCE DAMAGE ASSESSMENT

HUDSON RIVER NATURAL RESOURCE TRUSTEES

STATE OF NEW YORK

U.S. DEPARTMENT OF COMMERCE

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FINAL
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DATA QUALITY ASSESSMENT REPORT
Version 2.0

HUDSON RIVER NATURAL RESOURCE DAMAGE ASSESSMENT

Turtle Egg Exposure Study

Prepared for:

State of New York
Department of Environmental Conservation

U.S. Department of Commerce
National Oceanic and Atmospheric Administration

U.S. Department of Interior
Fish and Wildlife Service

July 9, 2003

TABLE OF CONTENTS

DATA QUALITY ASSESSMENT
Hudson River Natural Resource Damage Assessment
Turtle Egg Exposure Study

1.0 INTRODUCTION

This report documents the results of a quality assurance review of data from turtle egg samples collected in support of the Hudson River Natural Resource Damage Assessment. The eggs were analyzed for PCB congeners, PCB homologue groups, total PCBs, percent lipids, and percent moisture.

A total of 62 nests were sampled. Where possible, five eggs from each nest were composited into one jar in the field. If one or more eggs were not usable, the composite was created using 3 or 4 eggs. The egg tissue was prepped, extracted, and analyzed using laboratory Standard Operating Procedures (SOPs) that were submitted and approved prior to sample receipt. The laboratory grouped the 62 egg samples into five analytical batches.

2.0 DATA VALIDATION PROCEDURES

Data validation was based on the quality assurance/quality control (QA/QC) criteria documented in the *Analytical Quality Assurance Plan for the Hudson River Natural Resource Damage Assessment,* Version 1.0, July 9, 2002, and USEPA *National Functional Guidelines for Organic Data Review,* 1999, and the following laboratory SOPs:

- SOP # HR NRDA Project Tissue Prep: Tissue Preparation and Homogenization, Revision #1.0, 9/25/02
- SOP # OP-004: Extraction of Soil, Tissue, Vegetation, and Sediment by Pressurized Fluid Extraction, Revision #2.0, 8/15/02
- SOP # O-010: Determination of PCB Homologues and Individual Congeners by GC/MS - SIM, Revision # 2.2, 10/24/02
- SOP # HR NRDA % Lipids: Percent Lipids Determination, Revision # 0.0, 9/9/02
- SOP # W-001: Percent Solids Determination, Revision # 2.1, 9/25/02
- Additional cleanup, sample handling, storage, and custody SOPs as necessary.

Sample results and related QC data were received in both an electronic and hard copy format. Electronic data were verified against the hard copy data package. A minimum of 20% of the data received a full validation and the remaining data received a summary validation.

The following QC elements were reviewed for data packages undergoing summary validation:

- Analytical holding times
- Chain of custody and sample handling
- GC/MS tune verification (from summary forms)
- Method blank contamination (from summary forms)
- Initial and continuing calibration (from summary forms)
- Rinsate blank contamination (from sample result summaries)
- Analytical accuracy: surrogates, matrix spike samples, laboratory control samples, and standard reference material results (from summary forms)
- Analytical precision: laboratory duplicate samples (from summary forms)
- Internal standard areas (from summary forms)
- Reported detection limits (from sample result summaries)

Full validation included review of all the items listed above for summary validation, plus the following QC elements:

- Compound identification (from raw data)
- Compound quantitation, transcription and calculation checks performed at a frequency of 10% from raw data. If an error was noted, 100% of the calculations and transcriptions for that data set were verified.

This report summarizes the results of data validation as they relate to the analytical data quality objectives (ADQO) for precision, accuracy, and completeness. The report also provides a quantitative and qualitative assessment of the data and identifies potential sources of error, uncertainty, and bias that may affect the overall usability.

Laboratory QC samples were used to assess the effects of homogenization procedures and to evaluate laboratory-derived contamination, laboratory performance, and sample matrix effects. Quality control samples included: equipment rinsate blanks, method blanks, laboratory control samples (LCS), matrix spike (MS) samples, laboratory duplicate samples, and standard reference material (SRM) analyses. Surrogates were added to each sample analyzed for PCB congeners to further assess the affects of sample matrix on accuracy.

Data were qualified when associated QC sample results were outside the QC limits. The following definitions provide brief explanations of the qualifiers assigned to results in the data validation process:

J **Estimated**: The associated numerical value is an estimated quantity. The analyte was detected, but the reported value may not be accurate or precise. The "J" qualification indicates the data fell outside the QC limits, but the exceedance was not sufficient to cause rejection of the data.

UJ **Estimated/Not detected**: An analysis was performed for the compound or analyte, but it was not detected and the sample quantitation or detection limit may be inaccurate or imprecise. The associated numerical result is the detection limit.

NJ The analyte was tentatively identified and the associated numerical value is an estimated quantity.

R **Rejected**: Unreliable result. Data should not be used.

3.0 DATA QUALITY ASSESSMENT

The data packages submitted by the laboratory were reviewed to determine whether the analytical data quality objectives (ADQO) specified in Tables 6.1a - 6.1c in the Analytical Quality Assurance Plan were met. Each quality control element is discussed briefly below. More details are available in the individual data validation reports presented in **Attachment 1**.

3.1 Holding Times and Sample Preservation

The primary analytes of concern for this study are persistent compounds, which have been found to remain stable in tissue after several years of storage. Due to this, no maximum holding time criterion was established. All samples (including reanalyses) were extracted within 159 days of collection, and all extracts were analyzed within 30 days from sample extraction. Samples were kept frozen by the laboratory at the required temperature of -20^{o}C ±2^{o}C.

3.2 Instrument Calibration

3.2.1 Initial Calibration (ICAL)

The ADQO specification for the initial calibration is that a minimum of a five point calibration would be performed for all analytes, and that the percent relative standard deviation (%RSD) values for all analytes be less than 20%; however, up to 10% of the analyte %RSD values can be greater than 20% provided that all %RSD values are less than 30%.

All submitted ICAL data met the specified ADQO, and were acceptable. A six point curve was generated for all analytes except BZ#180, which used a five point curve. No %RSD values were greater than 30%. A total of two %RSD values were greater than 20% (but less than 30%) in all of the submitted ICAL. No data were qualified based on ICAL %RSD outliers.

3.2.2 Continuing Calibration (CCAL)

The ADQO specified for the continuing (or daily) calibrations is that a CCAL must be analyzed at the beginning and end of each analytical sequence (or every twelve hours, whichever is more frequent), and that all percent difference (%D) values must be less than 20%. However, up to 10% of the analyte %D values can be greater than 20% provided that all %D values are less than 30%.

One of the CCAL did not meet the specified ADQO, in that one analyte %D value (BZ#169, at 31.8%) was greater than 30% in the CCAL. For this CCAL, the associated analyses were dilutions, and BZ#169 was not reported from the dilution. No further action was necessary.

All other CCAL met the ADQO requirements. In the remaining CCAL, 14 %D values were greater than 20% (but less than 30%). No data were qualified based on CCAL %D outliers.

3.3 GC/MS Tune

GC/MS instrument tuning verifications were performed at the proper frequency, prior to each analytical sequence. All GC/MS tunes met the acceptance criteria specified in the laboratory standard operating procedures.

3.4 Blank Analyses

All method blanks were acceptable, in that no target analytes were detected in any of the method blanks. Please see Section **3.7 Equipment Rinsate Samples** for a discussion of additional blank evaluations.

3.5 Accuracy

Accuracy is evaluated by comparison of an analytical concentration to a known (true) value. Accuracy was monitored through the use of surrogate compounds in each sample, and standard reference material, matrix spike and laboratory control sample (blank spike) analyses. Each QC element is discussed below. Overall, accuracy was acceptable for all turtle egg analyses.

3.5.1 Surrogate Compounds

Two surrogate compounds were added to each sample prior to extraction, surrogate compounds ^{13}C-BZ#19 and ^{13}C-BZ#202. The ADQO specified for surrogate compounds is that all percent recovery (%R) values would be within the 50% - 125% acceptance window. The recovery value from the late eluting surrogate (^{13}C-BZ#202) is used for the quantitation of the reported target analyte concentrations.

Surrogate accuracy was acceptable. All surrogate recovery values (in field sample and QC analyses) were within the 50% - 125% control limits.

3.5.2 Standard Reference Material (SRM) Analyses

A standard reference material was extracted and analyzed with each analytical batch. The SRM selected for the Turtle Egg Study was 1974a, Organics in Mussel Tissue. This SRM has certified values for 20 PCB congeners. A total of 6 SRM analyses were performed (two were submitted with laboratory batch 0208028).

The ADQO for the SRM is that the reported value must be within ±20% of the 95% confidence interval of the true value. This ADQO was used by the laboratory to evaluate the reported results. However, during data validation, no data were qualified unless the reported value was greater than ±25% of the 95% confidence interval.

Overall, SRM accuracy results were acceptable. Two SRM results (of 120 total) were outside the ±20% control limit. One outlier (BZ#101 at 35%) was also greater than the upper control limit established for qualification at ±25% of the 95% confidence interval. As this may indicate a possible high bias, positive results associated with this SRM outlier were estimated (J). A total of 15 data points were estimated based on this SRM outlier.

Tables 1A and 1B summarize the SRM results for this study.

3.5.3 Laboratory Control Samples

The laboratory performed LCS analyses at the required frequency of one for every 15 samples or analytical batch, whichever was more frequent. The ADQO for the LCS analyses is that all %R values must be within the acceptance limits of 75% to 125%; however, if only one analyte %R value is outside the control limits, the laboratory is not required to re-extract the associated samples.

A total of 6 LCS analyses were submitted with the turtle egg samples (two LCS were submitted with laboratory batch 0208027). Each LCS included 48 target analytes, for a total of 288 data points.

For all LCS analyses, only one %R value was outside the 75% - 125% control limits. The outlier (BZ#169, associated with laboratory batch 0208028) was less than the lower control limit (at 71%), indicating a possible low bias. Target analytes associated with a low LCS %R value were estimated (J/UJ) in all samples in the same analytical batch.

A total of 16 data points were estimated (J/UJ) based on LCS %R outliers. Overall, LCS accuracy was acceptable.

3.5.4 Matrix Spike Samples

The laboratory was to perform MS analyses at the required frequency of every 15 samples or analytical batch, provided that sufficient sample was available for a MS. As laboratory batch 0211024 consisted of only 2 samples, no MS analysis was performed. A total of 4 MS analyses were submitted. Each MS sample included 48 spiked analytes, for a total of 192 data points. The ADQO for MS analyses is that all %R values should be within the 50% to 125% control limits.

For MS %R outliers, no action was taken unless the %R values were outside the 50% to 125% control limits; and the concentration in the parent sample was less than 5 times the concentration of the MS spike solution. Qualifiers were issued only to the target analyte in the parent sample associated with the MS %R outlier. A total of 17 data points were estimated (J/UJ). One data point (the detection limit for BZ#169 in Sample ST-016) was rejected (R) due to a 0% recovery value in the MS analysis.

3.5.5 Reporting Limits and Samples Results

Method detection limits (MDLs) were determined using low level spikes on chicken eggs following procedures outlined in the US Code of Federal Regulations (40 CFR Part 136, Appendix B). The detection limits for target congeners were generally in the range of 0.04 µg/Kg to 0.30 µg/Kg. There were 11 target congeners with MDL values greater than the 0.1 µg/Kg target MDL. Of these, only one congener MDL value was greater than 0.3 µg/Kg: PCB congener BZ#169 MDL was elevated at 2.21 µg/Kg due to interferences which could not be resolved using the specified method.

The separation and spectral fit for any positive result for the coplanar congeners (BZ#77, BZ#81, BZ#126, and BZ#169) were evaluated. BZ#87 was found to interfere with BZ#81 and BZ#110 was found to interfere with BZ#77. Although the spectral match met general identification criteria for these congeners, the potential interferences cannot be resolved without further extract cleanup (e.g., carbon column cleanup). Thus, all positive results for BZ#81 and BZ#77 were qualified as tentatively identified at an estimated concentration (NJ-21).

Chromatography and mass spectral identification were reviewed for a minimum of 10% of all other reported congeners. No other instances of potential interference were noted. All reported positive results met the identification criteria, and chromatographic peak shapes were acceptable. All other reported results were judged to be accurate unless qualified for some other reason.

3.6 Precision

Precision is evaluated through replicate analyses of a sample. For the turtle egg study, a standard reference material (SRM) and a laboratory duplicate were analyzed with each analytical batch. No field duplicates were submitted. Overall, precision was judged as acceptable for all turtle egg analyses.

3.6.1 Standard Reference Material (SRM) Analyses

Section 3.5.2 describes the frequency and criteria for the SRM analyses performed with each analytical batch. The results for the SRM analyses are summarized in Tables 1A and 1B.

Out of six SRM analyses, results for one data point was greater than 25% from the 95% confidence interval for an individual congener. The outlier result was for congener BZ#101. The positive results associated with the SRM outlier were estimated (J). As noted in the accuracy section, a total of 15 points were estimated based on this SRM outlier.

The overall percent difference from the certified values for the SRM results ranged from 1.3 %D to 26 %D for each of the congeners, indicating good overall precision among analytical batches.

3.6.2 Laboratory Duplicate Samples

For samples with positive results greater than or equal to five times the method detection limit, the AQDO specified relative percent difference (RPD) control limit for laboratory duplicates is 30%. Four laboratory duplicates were submitted. As laboratory batch 0211024 consisted of only 2 samples, no duplicate analysis was performed.

Table 2 summarizes the results of the laboratory duplicate analyses. For the PCB congeners, a total of 7 RPD values (out of 175 possible) were greater than 30%. For percent lipids and percent moisture analyses, the RPD control limit is 15%. One percent lipids RPD value was greater than 15% (at 16%). All percent moisture RPD values were less than 15%. Overall, laboratory precision is acceptable.

Target analytes associated with RPD outliers were estimated (J) in the parent sample. A total of 8 values were estimated due to laboratory precision outliers.

3.7 Equipment Rinsate Samples

Four equipment rinsate blanks were collected (no rinsate blank was submitted with laboratory analytical batch 0208029). The rinsate blanks were prepared by rinsing the equipment used to homogenize the egg samples, and analyzing the rinsate as a sample. No target analytes were detected in any of the rinsate blanks.

3.8 Internal Standards

Internal standards were added to each field and QC sample prior to injection onto the analytical instrument. The ADQO for internal standards is that the area of the internal standards in each analysis must be within ±50% of the area of the internal standard in the associated CCAL.

All internal standard areas were acceptable. No data were qualified based on internal standards.

3.9 Completeness

Out of 3782 field results reported by the laboratory (62 samples, each with 48 congeners, 10 homologue groups, total PCBs, percent lipids and percent moisture), a total of 53 (1.4%) data points were qualified as estimated (J/UJ), 19 data points as 'tentatively identified', and one data point was rejected. The completeness level attained for the analysis of the field samples is greater than 99.99%.

Due to the need for dilutions or reanalyses due to QC outliers, multiple data sets were provided for some of the samples. As part of the data validation process, the data were reviewed to determine which set of data would provide the data user with data of the highest possible quality. To designate which data (of multiple data) should not be used, the data were flagged as do-not-report (DNR). All data flagged DNR were removed from the database provided to the data users. As a usable data point exists for all analytes in the affected samples, the completeness was not affected.

3.10 Summary of Data Usability

A total of 53 results out of 3,782 were estimated because of laboratory accuracy and precision outliers, 19 data points were tentatively identified due to potential interferences, and one data point was rejected based on an accuracy outlier. The rejected data point should not be used for any purpose. For all other data, the overall quality of the data is acceptable and all results, as qualified, are considered usable.

ATTACHMENT 1

Data Validation Reports
by Sample Data Group (SDG)

DATA VALIDATION REPORT - FULL REVIEW
Hudson River Turtle Egg Exposure Study
Polychlorinated Biphenyl Congeners, Lipids
SDG: 0208027

This report documents the review of analytical data from the analysis of egg samples and the associated laboratory quality control samples.

I. DATA PACKAGE COMPLETENESS

All required deliverables were submitted by the laboratory. The laboratory followed adequate corrective action processes, and all anomalies were discussed in the case narrative.

II. TECHNICAL DATA VALIDATION

The quality control (QC) requirements that were reviewed are listed below.

	GC/MS Instrument Performance Check		Standard Reference Material (SRM)
[1]	Initial Calibration (ICAL)	[2]	Laboratory Duplicate
[1]	Continuing Calibration (CCAL)		Internal Standards
	Blanks		Compound Identification
	Surrogate Compounds		Calculation Verification
[1]	Matrix Spike (MS)	[1]	Reporting Limits and Sample Results
[2]	Laboratory Control Samples (LCS)		EDD Transcription Check

[1] Quality control results are discussed below, but no data were qualified.

[2] Quality control outliers that impact the reported data were noted. Data qualifiers were issued as discussed below.

Initial Calibration (ICAL)

The data quality objective (DQO) for initial calibrations specified in the Analytical Quality Assurance Plan (AQAP) is that up to 10% of the analytes may have a percent relative standard deviation (%RSD) values greater than 20%, but less than 30%. The %RSD value for BZ#19 (23.4%) was outside the control limit. No action was taken, as the DQO was met.

Also, the low (0.25 µg/L) point was dropped for BZ#180. Six calibration points were still used for this congener, BZ#180 was detected in all samples, and all concentrations were greater than the lowest calibration point used. No action was necessary.

Continuing Calibration

The CCAL DQO stated in the AQAP is that up to 10% of the analytes may have a percent difference (%D) value that is greater than 20%, provided that all %D values are less than 30%. All %D values were acceptable, with the following exceptions:

- CCAL analyzed 10/29/02 at 07:06 (end of sequence): BZ#126 (20.3%) and BZ#169 (23.8%)
- CCAL analyzed 10/30/02 at 16:17 (beginning): BZ#118 (26.1%), BZ#126 (21.1%), BZ#169 (26.6%), BZ# 189 (21.2%), and the Cl9 homolog group (20.9%)
- CCAL analyzed 10/30/02 at 23:45 (end of sequence): BZ#126 (24.2%), BZ#169 (31.8%), BZ#189 (25.0%), BZ#206 (20.6%), and the Cl9 homolog group (24.5%)

No action was taken for the BZ#169 outlier greater than 30%, as no BZ#169 results were reported from this analytical sequence (associated with dilution analyses only), and the DQO were met for all other analytes.

Matrix Spike (MS)

A matrix spike was performed on Sample ST-001. Due to the high concentration of BZ#118 in the parent sample, the MS was reanalyzed at a dilution. However, the concentration of BZ#118 was not greater than the upper calibration limit in the original MS analysis. There was no difference in the number of outliers in the original and reanalysis. For this reason, only the original MS analysis was evaluated; the reanalysis of the MS was flagged do-not-report (DNR).

The percent recovery (%R) values were less than the lower control limit of 50% for BZ#66 (14%), BZ#74 (0%), BZ#99 (36%), BZ#118 (0%), BZ#153 (0%), and BZ#180 (7%). In all cases the concentration of the congener in the parent sample, ST-001, was greater than five times the amount spiked. No action was taken.

The %R values were greater than the upper control limit of 125% for BZ#70 (161%), BZ#81 (133%), BZ#123 (484%) and BZ#126 (136%). These congeners were not detected in the parent sample. A high %R value is indicative of a potential high bias, so reporting limits are unaffected. No action was taken.

Laboratory Control Sample (LCS)

The %R value of BZ#169 (at 71%) was less than the lower control limit of 75%. This congener was not detected in any sample. Reporting limits were estimated (UJ) in all samples.

Laboratory Duplicate

The relative percent difference (RPD) value for BZ#28 (at 31%) was greater than the control limit of 30%. The concentration of BZ#28 was estimated in the parent sample, ST-002.

Reporting Limits and Sample Results

The concentrations of several congeners were greater than the instrument linear range in Samples ST-001, ST-005, ST-007, ST-008, ST-009, ST-010, and ST-015. The samples were reanalyzed as dilutions, and the concentrations were within the linear range. Both analyses were reported.

To avoid reporting multiple results for these samples, the congeners with concentrations that exceeded the linear range of the instrument in the original analysis were flagged as do-not-report (DNR). The results for these congeners should be reported from the dilution analyses. All other results in the dilution analyses were also flagged DNR.

For Sample ST-007, one congener (BZ#81), one congener in Sample ST-008 (BZ#189), and one congener in Sample ST-015 (BZ#110) were not detected in the original (undiluted) analyses, but were detected at low levels in the dilutions. Since the elevated levels of closely eluting congeners may have masked these congeners in the original (undiluted) analyses, the original detection limits were flagged as DNR, and the positive results from the dilution were reported.

The separation and spectral fit for any positive result for the coplanar congeners (BZ#77, BZ#81, BZ#126, and BZ# 169) were evaluated. BZ#87 was found to interfere with BZ#81, and BZ# 110 was found to interfere with BZ#77. Although the spectral match met general identification criteria for these congeners, the potential interferences cannot be resolved without further extract cleanup (e.g., carbon column cleanup). Thus, all positive results for BZ#81 and BZ# 77 should be qualified as 'tentatively identified' at an estimated concentration (NJ-21). PCB Congener BZ#81 was reported as detected in Samples ST-007 and ST-014, thus qualified NJ. Chromatography and mass spectral identification were reviewed for a minimum of 10% of all other reported congeners. No other instances of potential interference were noted. All reported positive results met the identification criteria, and chromatographic peak shapes were acceptable.

III OVERALL ASSESSMENT

As was determined by this evaluation, the laboratory followed the specified analytical methods. Accuracy was acceptable, as demonstrated by the surrogate, laboratory control sample (LCS), matrix spike (MS) and standard reference material (SRM) percent recovery values, with the exceptions noted above. Precision was acceptable as demonstrated by the relative percent difference values for the duplicate analyses, with the exceptions noted above.

Data were estimated due to LCS recovery outliers and laboratory duplicate RPD outliers. Data were qualified as do-not-report (DNR) due to concentrations exceeding the linear range of the instrument, and to designate which result (of multiple results) should be reported.

Data that has been qualified as do-not-report should not be used for any purpose. All other data, as qualified, are acceptable for use.

DATA VALIDATION REPORT - SUMMARY (LEVEL III) REVIEW
Hudson River Turtle Egg Exposure Study
Polychlorinated Biphenyl Congeners, Lipids
SDG: 0208028

This report documents the review of analytical data from the analysis of egg samples and the associated laboratory quality control samples.

I. DATA PACKAGE COMPLETENESS

All required deliverables were submitted by the laboratory. The laboratory followed adequate corrective action processes, and all anomalies were discussed in the case narrative.

II. TECHNICAL DATA VALIDATION

The quality control (QC) requirements that were reviewed are listed below.

	GC/MS Instrument Performance Check		Standard Reference Material (SRM)
[1]	Initial Calibration (ICAL)		Laboratory Duplicate
	Continuing Calibration (CCAL)		Internal Standards
	Blanks		Compound Identification
	Surrogate Compounds	[1]	Reporting Limits and Sample Results
[2]	Matrix Spike (MS)		EDD Transcription Check
	Laboratory Control Samples (LCS)		

[1] Quality control results are discussed below, but no data were qualified.

[2] Quality control outliers that impact the reported data were noted. Data qualifiers were issued as discussed below.

Initial Calibration (ICAL)

The data quality objective (DQO) for initial calibrations specified in the Analytical Quality Assurance Plan (AQAP) is that up to 10% of the analytes may have a percent relative standard deviation (%RSD) values greater than 20%, but less than 30%.

In the November 1, 2002 ICAL the low (0.25 µg/L) point was dropped for BZ#180. Six calibration points were still used for this congener, BZ#180 was detected in all samples, and all concentrations were greater than the lowest calibration point used. No action was necessary.

In the November 14, 2002 ICAL, the %RSD value for BZ#180 was 22.8%. No action was taken as the DQO was met.

Matrix Spike

A matrix spike was performed on Sample ST-016. Due to the high concentration of BZ#118 in the parent sample, the MS was reanalyzed at a dilution. There was no significant difference in the number of outliers in the original and reanalysis. For this reason, only the original MS analysis was evaluated; the reanalysis of the MS was flagged do-not-report (DNR).

The percent recovery (%R) values for congeners 56, 66, 74, 99, 105, 114, 118, 128, 138, 146, 153, 156, 158, 167, 170, 177, 180, 183, 187, 201, and 206 were greater than the upper control limit of 125%. However, the concentrations of these PCB in the parent sample were greater than five times the spike level. No action was taken.

The %R values of congeners 70, 101, and 123 were greater than the upper control limit of 125%; however, these congeners were reported as not detected in the parent sample. As a high %R value is indicative of a potential high bias, reporting limits are unaffected. No action was taken. The %R values of congeners 87, 149, 157, 174, and 195 were greater than the upper control limit of 125%. These congeners were detected in the parent sample; the results were estimated (J).

Congener BZ#169 was not recovered in either matrix spike, and was not present in the parent sample. Due to the low bias, the reporting limit for BZ#169 was rejected (R) in the parent sample.

Reporting Limits and Sample Results

The concentrations of BZ#118 were greater than the instrument linear range in Samples ST-016 and ST-026. The samples were reanalyzed as dilutions, and the concentrations were within the linear range. Both analyses were reported. To avoid reporting multiple results for these samples, the congeners with concentrations that exceeded the linear range of the instrument in the original analysis were flagged as do-not-report (DNR). The results for these congeners should be reported from the dilution analyses. All other results in the dilution analyses were also flagged DNR.

The separation and spectral fit for any positive result for the coplanar congeners (BZ#77, BZ#81, BZ#126, and BZ# 169) were evaluated. BZ#87 was found to interfere with BZ#81, and BZ# 110 was found to interfere with BZ#77. Although the spectral match met general identification criteria for these congeners, the potential interferences cannot be resolved without further extract cleanup (e.g., carbon column cleanup). Thus, all positive results for BZ#81 and BZ# 77 should be qualified as ‘tentatively identified’ at an estimated concentration (NJ-21).

Chromatography and mass spectral identification were reviewed for a minimum of 10% of all other reported congeners. BZ#123 was reported as a positive result with an elevated concentration in Sample ST-027. However, BZ#123 was not detected in any other sample. A careful review of the raw data indicated that the laboratory had inadvertently quantitated the BZ#118 peak twice, as BZ#118 and BZ#123. The laboratory was contacted, and corrected the data. BZ#123 is not detected in Sample ST-027.

Congener BZ#209 is the only congener in the decachlorobiphenyl homolog group. However, the reported values for the decachlorobiphenyl homolog group do not always equal the reported values for congener BZ#209. This is a result of the instrument software integrating the BZ#209 peak twice, once as BZ#209, and once as the 'calibration congener' for the decachlorobiphenyl homolog group. At low concentrations, the peak shape is slightly irregular, causing the software to arrive at different areas for the peak when the integrations are performed. As the differences between the BZ#209 and decachlorobiphenyl concentrations are small, no action was taken.

III OVERALL ASSESSMENT

As was determined by this evaluation, the laboratory followed the specified analytical methods. Accuracy was acceptable, as demonstrated by the surrogate, laboratory control sample (LCS), matrix spike (MS) and standard reference material (SRM) percent recovery values, with the exceptions noted above. Precision was acceptable as demonstrated by the relative percent difference values for the duplicate analyses, with the exceptions noted above.

Data were estimated due to MS recovery outliers. Data were qualified as do-not-report due to the existence of duplicate data. One data point was rejected due to an MS recovery outlier.

Data that has been rejected or flagged as do-not-report should not be used for any purpose. All other data, as qualified, are acceptable for use.

DATA VALIDATION REPORT - SUMMARY (LEVEL III) REVIEW
Hudson River Turtle Egg Exposure Study
Polychlorinated Biphenyl Congeners, Lipids
SDG: 0208029

This report documents the review of analytical data from the analysis of egg samples and the associated laboratory quality control samples.

I. DATA PACKAGE COMPLETENESS

All required deliverables were submitted by the laboratory. The laboratory followed adequate corrective action processes, and all anomalies were discussed in the case narrative.

II. TECHNICAL DATA VALIDATION

The quality control (QC) requirements that were reviewed are listed below.

	GC/MS Instrument Performance Check		Standard Reference Material (SRM)
[1]	Initial Calibration (ICAL)	[2]	Laboratory Duplicate
[1]	Continuing Calibration (CCAL)		Internal Standards
	Blanks		Compound Identification
	Surrogate Compounds	[1]	Reporting Limits and Sample Results
	Matrix Spike (MS)		EDD Transcription Check
	Laboratory Control Samples (LCS)		

[1] Quality control results are discussed below, but no data were qualified.

[2] Quality control outliers that impact the reported data were noted. Data qualifiers were issued as discussed below.

Initial Calibration (ICAL)

The data quality objective (DQO) for initial calibrations specified in the Analytical Quality Assurance Plan (AQAP) is that up to 10% of the analytes may have a percent relative standard deviation (%RSD) values greater than 20%, but less than 30%.

In the November 14, 2002 ICAL, the %RSD value for BZ#180 was 22.8%. No action was taken as the DQO was met.

In the December 2, 2002 ICAL, the low (0.25 µg/L) point was dropped for BZ#180. Six calibration points were still used for this congener, BZ#180 was detected in all samples, and all concentrations were greater than the lowest calibration point used. No action was necessary.

Continuing Calibration (CCAL)

The CCAL DQO stated in the AQAP is that up to 10% of the analytes may have a percent difference (%D) value that is greater than 20%, provided that all %D values are less than 30%. All %D values were acceptable, with the following exceptions:

- CCAL analyzed 12/2/02 at 18:33 (beginning): BZ#31 (24.9%)
- CCAL analyzed 12/3/02 at 03:22 (end of sequence): BZ#118 (24.4%)

No action was taken as the DQO were met.

Laboratory Duplicate

Sample ST-032 was extracted and analyzed in duplicate. A positive value for BZ#157 was reported in the parent sample, but BZ#157 was reported as not detected in the duplicate. The relative percent difference (RPD) value for BZ#66 was greater than the control limit of 30% (at 34%). For both BZ#66 and BZ#157 the reported values were less than five times the MDL, so no action was taken.

The RPD values for the tetrachlorobiphenyl (at 63%) and octachlorobiphenyl (at 35%) homolog groups were greater than the control limit of 30%, and the reported values were greater than five times the MDL. The values of both homolog groups were estimated (J) in the parent sample.

The RPD value for % lipids was greater than the control limit of 15% (at 16%). The lipid result in the parent sample was estimated (J).

Reporting Limits and Sample Results

The separation and spectral fit for any positive result for the coplanar congeners (BZ#77, BZ#81, BZ#126, and BZ# 169) were evaluated. BZ#87 was found to interfere with BZ#81, and BZ# 110 was found to interfere with BZ#77. Although the spectral match met general identification criteria for these congeners, the potential interferences cannot be resolved without further extract cleanup (e.g., carbon column cleanup). Thus, all positive results for BZ#81 and BZ# 77 should be qualified as ‘tentatively identified’ at an estimated concentration (NJ-21). PCB Congener BZ#81 was reported as detected in Samples ST-034, ST-035, and ST-036, thus qualified as NJ. Chromatography and mass spectral identification were reviewed for a minimum of 10% of all other reported congeners.

No other instances of potential interference were noted. All reported positive results met the identification criteria, and chromatographic peak shapes were acceptable.

Congener BZ#209 is the only congener in the decachlorobiphenyl homolog group. However, the reported values for the decachlorobiphenyl homolog group do not always equal the reported values for congener BZ#209. This is a result of the instrument software integrating the BZ#209 peak twice, once as BZ#209, and once as the 'calibration congener' for the decachlorobiphenyl homolog group. At low concentrations, the peak shape is slightly irregular, causing the software to arrive at different areas for the peak when the integrations are performed. As the differences between the BZ#209 and decachlorobiphenyl concentrations are small, no action was taken.

III OVERALL ASSESSMENT

As was determined by this evaluation, the laboratory followed the specified analytical methods. Accuracy was acceptable, as demonstrated by the surrogate, laboratory control sample (LCS), matrix spike (MS) and standard reference material (SRM) percent recovery values, with the exceptions noted above. . Precision was acceptable as demonstrated by the relative percent difference values for the duplicate analyses, with the exceptions noted above.

Data were estimated due to laboratory duplicate RPD outliers.

All data, as qualified, are acceptable for use.

DATA VALIDATION REPORT - SUMMARY (LEVEL III) REVIEW
Hudson River Turtle Egg Exposure Study
Polychlorinated Biphenyl Congeners, Lipids
SDG: 0208030

This report documents the review of analytical data from the analysis of egg samples and the associated laboratory quality control samples.

I. DATA PACKAGE COMPLETENESS

All required deliverables were submitted by the laboratory. The laboratory followed adequate corrective action processes, and all anomalies were discussed in the case narrative.

II. TECHNICAL DATA VALIDATION

The quality control (QC) requirements that were reviewed are listed below.

	GC/MS Instrument Performance Check	[2]	Standard Reference Material (SRM)
[1]	Initial Calibration (ICAL)	[2]	Laboratory Duplicate
[1]	Continuing Calibration (CCAL)		Internal Standards
	Blanks		Compound Identification
	Surrogate Compounds	[1]	Reporting Limits and Sample Results
[2]	Matrix Spike (MS)		EDD Transcription Check
	Laboratory Control Samples (LCS)		

[1] Quality control results are discussed below, but no data were qualified.

[2] Quality control outliers that impact the reported data were noted. Data qualifiers were issued as discussed below.

Initial Calibration (ICAL)

In the 11/27/02 ICAL, the low (0.25 µg/L) point was dropped for BZ#180. Six calibration points were still used for this congener, BZ#180 was detected in all samples, and all concentrations were greater than the lowest calibration point used. No action was necessary.

Continuing Calibration (CCAL)

The CCAL DQO stated in the AQAP is that up to 10% of the analytes may have a percent difference (%D) value that is greater than 20%, provided that all %D values are less than 30%. All %D values were acceptable, with the following exceptions:

The %D value for the nonachlorobiphenyl homolog group was greater than the ±20% control limit in the end-of-sequence CCAL analyzed 11/28/02. No action was taken, as the DQO was met.

Matrix Spike

A matrix spike was performed on Sample ST-BK2-001. The %R values for BZ#56, BZ#66, BZ#74, BZ#87, BZ#99, BZ#105, BZ#118, BZ#138, BZ#153, BZ#156, BZ#167, BZ#170, BZ#180, and BZ#187 were less than the 50% lower control limit. However, the concentration of these analytes in the parent sample was greater than five times the amount spiked. No action was taken.

The %R value of BZ#123 was greater than the upper control limit of 125%, at 133%. This congener was reported as not detected in the parent sample. As a high %R value indicates a potential high bias, reporting limits are unaffected. No action was taken.

The %R values of BZ#47, BZ#49, BZ#52, BZ#95, BZ#101, BZ#110, BZ#128, BZ#146, BZ#149, BZ#151, BZ#158, and BZ#183 were less than the lower control limit of 50%. The concentration of these congeners were estimated (J) in Sample ST-BK2-001.

Standard Reference Material

The reported concentration of BZ#101 was 21.2 µg/Kg, which is greater than the upper acceptance limit of 18.84 µg/Kg (established from ±20% of the 95% confidence interval). Although the concentration of BZ#101 was acceptable in the LCS, the concentration is also greater than 19.67 µg/Kg, which would be ±25% of the 95% confidence interval. Since the SRM result is significantly outside the acceptance range, all BZ#101 results were estimated in the associated samples.

Laboratory Duplicate

The relative percent difference (RPD) values for BZ#28 (at 34%), BZ#31 (at 73%), and BZ#49 (at 31%) were greater than the control limit of 30% for the duplicate performed on Sample ST-BK02-002. The concentrations of these analytes were estimated (J) in the parent sample.

Reporting Limits and Sample Results

The separation and spectral fit for any positive result for the coplanar congeners (BZ#77, BZ#81, BZ#126, and BZ# 169) were evaluated. BZ#87 was found to interfere with BZ#81, and BZ# 110 was found to interfere with BZ#77. Although the spectral match met general identification criteria for these congeners, the potential interferences cannot be resolved without further extract cleanup (e.g., carbon column cleanup). Thus, all positive results for BZ#81 and BZ# 77 should be qualified as 'tentatively identified' at an estimated concentration (NJ-21). PCB Congener BZ#81 was reported as detected in eight samples and qualified as NJ. Chromatography and mass spectral identification were reviewed for a minimum of 10% of all other reported congeners. No other instances of potential interference were noted.

Congener BZ#209 is the only congener in the decachlorobiphenyl homolog group. However, the reported values for the decachlorobiphenyl homolog group do not always equal the reported values for congener BZ#209. This is a result of the instrument software integrating the BZ#209 peak twice, once as BZ#209, and once as the 'calibration congener' for the decachlorobiphenyl homolog group. At low concentrations, the peak shape is slightly irregular, causing the software to arrive at different areas for the peak when the integrations are performed. As the differences between the BZ#209 and decachlorobiphenyl concentrations are small, no action was taken.

III OVERALL ASSESSMENT

As was determined by this evaluation, the laboratory followed the specified analytical methods. Accuracy was acceptable, as demonstrated by the surrogate, laboratory control sample (LCS), matrix spike (MS) and standard reference material (SRM) percent recovery values, with the exceptions noted above. Precision was acceptable as demonstrated by the relative percent difference values for the duplicate analyses, with the exceptions noted above.

Data were estimated due to matrix spike recovery outliers, a SRM accuracy outlier, and laboratory duplicate precision outliers.

All data, as qualified, are acceptable for use.

DATA VALIDATION REPORT - SUMMARY (LEVEL III) REVIEW
Hudson River Turtle Egg Exposure Study
Polychlorinated Biphenyl Congeners, Lipids
SDG: 0211024

This report documents the review of analytical data from the analysis of egg samples and the associated laboratory quality control samples.

I. DATA PACKAGE COMPLETENESS

All required deliverables were submitted by the laboratory. The laboratory followed adequate corrective action processes, and all anomalies were discussed in the case narrative.

II. TECHNICAL DATA VALIDATION

The quality control (QC) requirements that were reviewed are listed below.

	GC/MS Instrument Performance Check	[1]	Standard Reference Material (SRM)
[1]	Initial Calibration (ICAL)	[1]	Laboratory Duplicate
	Continuing Calibration (CCAL)		Internal Standards
	Blanks		Compound Identification
	Surrogate Compounds		Reporting Limits and Sample Results
[1]	Matrix Spike (MS)		EDD Transcription Check
	Laboratory Control Samples (LCS)		

[1] Quality control results are discussed below, but no data were qualified.

Initial Calibration (ICAL)

The data quality objective (DQO) for initial calibrations specified in the Analytical Quality Assurance Plan (AQAP) is that up to 10% of the analytes may have a percent relative standard deviation (%RSD) values greater than 20%, but less than 30%. In the 11/14/02 ICAL, the %RSD value for BZ#180 is 22.8%. No action was taken, as the DQO were met.

Matrix Spike

No matrix spike was analyzed with this batch. Accuracy was evaluated using the surrogate and SRM results.

Standard Reference Material

The reported concentration of BZ#66 was 14.6 µg/Kg, which is greater than the upper acceptance limit of 14.45 µg/Kg (established from ±20% of the 95% confidence interval). The concentration is within a 15.05 µg/Kg upper control limit, which would be ±25% of the 95% confidence interval. The accuracy for this compound was also acceptable in the LCS. No action was taken.

Laboratory Duplicate

No laboratory duplicate was performed with this batch.

III OVERALL ASSESSMENT

As was determined by this evaluation, the laboratory followed the specified analytical methods. Accuracy was acceptable, as demonstrated by the surrogate, laboratory control sample (LCS) and standard reference material (SRM) percent recovery values, with the exceptions noted above. Precision was acceptable as indicated by the consistent SRM results.

All data, as reported, are acceptable for use.

TABLE 1A: Summary of SRM Results: Analytical Results

STANDARD REFERENCE MATERIAL 1974a
Organic in Mussel Tissue (Mytilus edulis)
Concentrations are ng/g, wet weight

SDG	0211024	0208027	0208028	0208028	0208029	0208030
Analyte						
Cl4-BZ#44	10.0	9.69	8.87	8.41	8.40	10.3
Cl4-BZ#49	12.1	11.4	9.85	9.69	9.68	12.3
Cl4-BZ#52	15.1	14.3	13.1	11.9	11.9	15.5
Cl4-BZ#66	14.6	12.7	11.9	11.9	11.8	12.7
Cl5-BZ#95	11.2	10.4	10.1	8.78	8.77	12.2
Cl5-BZ#99	9.19	8.36	7.95	7.37	7.36	9.89
Cl5-BZ#101	18.5	18.2	17.5	15.0	15.0	21.2
Cl5-BZ#105	5.73	6.60	5.87	4.63	4.62	7.40
Cl5-BZ#110	15.2	14.8	13.4	12.9	12.8	16.5
Cl5-BZ#118	17.9	15.7	16.0	14.4	14.3	17.1
Cl6-BZ#128	2.27	2.16	1.82	1.88	1.87	2.62
Cl6-BZ#138	16.0	14.9	13.7	13.2	13.2	19.0
Cl6-BZ#149	9.33	9.26	8.52	7.92	7.92	10.1
Cl6-BZ#151	2.33	2.62	2.38	2.28	2.28	2.93
Cl6-BZ#153	16.8	15.0	13.9	13.5	13.5	17.5
Cl6-BZ#156	0.688	1.00	1.14	0.746	0.745	1.05
Cl7-BZ#170	0.457	0.679	0.482	0.499	0.498	0.807
Cl7-BZ#180	1.25	1.62	1.38	1.24	1.23	1.92
Cl7-BZ#183	1.65	1.67	1.63	1.31	1.30	2.02
Cl7-BZ#187	3.29	3.88	3.44	2.96	2.95	4.43

Note: Two SRM were reported with SDG 0208028.
SDG = Sample Delivery Group, also called analytical batch

TABLE 1B: Summary of SRM Results: Statistical Evaluation

STANDARD REFERENCE MATERIAL 1974a
Organic in Mussel Tissue (Mytilus edulis)
Concentrations are ng/g, wet weight

Analyte	True Value ng/g	Uncertainty	+/- 25% Limits ng/g		Average Result ng/g	Minimum Result ng/g	Maximum result ng/g	Number of Analysis	Number of Outliers	Standard Deviaton (n-1)	Average vs. True %D
			From	To							
Cl4-BZ#44	8.28	0.84	5.58	11.24	9.28	8.40	10.3	6	0	0.83	12.06
Cl4-BZ#49	10.1	0.59	7.15	13.54	10.84	9.68	12.3	6	0	1.24	7.08
Cl4-BZ#52	13.1	1.30	8.85	17.76	13.63	11.9	15.5	6	0	1.57	4.07
Cl4-BZ#66	11.5	0.50	8.28	15.37	12.60	11.8	14.6	6	0	1.06	9.19
Cl5-BZ#95	9.50	1.90	5.70	13.30	10.24	8.77	12.2	6	0	1.35	7.81
Cl5-BZ#99	8.08	0.46	5.72	10.81	8.35	7.36	9.89	6	0	1.02	3.38
Cl5-BZ#101	14.6	1.10	10.13	19.64	17.57	15.0	21.2	6	1	2.35	20.32
Cl5-BZ#105	6.04	0.39	4.24	8.10	5.81	4.62	7.40	6	0	1.09	-3.84
Cl5-BZ#110	14.5	1.00	10.13	19.47	14.27	12.8	16.5	6	0	1.48	-1.61
Cl5-BZ#118	14.9	0.40	10.88	19.73	15.90	12.8	17.1	6	0	1.44	6.71
Cl6-BZ#128	2.50	0.39	1.58	3.45	2.10	1.82	2.62	6	0	0.31	-15.87
Cl6-BZ#138	15.2	1.10	10.58	20.43	15.00	13.2	19.0	6	0	2.24	-1.32
Cl6-BZ#149	9.98	0.27	7.28	13.22	8.84	7.92	10.1	6	0	0.87	-11.41
Cl6-BZ#151	2.91	0.40	1.88	3.99	2.47	2.28	2.93	6	0	0.26	-15.12
Cl6-BZ#153	16.5	0.86	11.76	22.09	15.03	13.5	17.5	6	0	1.74	-9.11
Cl6-BZ#156	0.85	0.11	0.56	1.16	0.895	0.688	1.14	6	0	0.19	5.27
Cl7-BZ#170	0.63	0.12	0.38	0.88	0.570	0.482	0.807	6	0	0.14	-9.47
Cl7-BZ#180	1.95	0.43	1.14	2.75	1.44	1.23	1.92	6	0	0.28	-26.15
Cl7-BZ#183	1.82	0.27	1.16	2.51	1.60	1.30	2.02	6	0	0.27	-12.27
Cl7-BZ#187	3.87	0.27	2.70	5.20	3.49	2.95	4.43	6	0	0.57	-9.78

%D = [(Average Result - True Value) / True Value] X 100

TABLE 2: Turtle Egg Laboratory Duplicate Relative Percent Difference Summary

SDG / Field ID	0208027 ST-002	0208028 ST-017	0208029 ST-032	0208030 ST-BK2-002	Average RPD (%)	Number of RPD Results	Number of Results Outliers
Analyte							
Cl3-BZ#28	**31**	3		**34**	22.7	3	2
Cl3-BZ#31	4	9		**73**	28.7	3	1
Cl4-BZ#44	17	12	13		14.0	3	0
Cl4-BZ#47	6	2		2	3.3	3	0
Cl4-BZ#49	0	0		**31**	10.3	3	1
Cl4-BZ#52	13	2		16	10.3	3	0
Cl4-BZ#56	9	0	2	3	3.5	4	0
Cl4-BZ#66	11	0	**34**	1	11.5	4	1
Cl4-BZ#70		2			2.0	1	0
Cl4-BZ#74	8	30	8	7	13.3	4	0
Cl4-BZ#77						0	0
Cl5-BZ#87	11	3		4	6.0	3	0
Cl5-BZ#95	11	1		6	6.0	3	0
Cl5-BZ#99	16	1	8	5	7.5	4	0
Cl5-BZ#101	13	1	27	3	11.0	4	0
Cl5-BZ#105	13	1	1	7	5.5	4	0
Cl5-BZ#110		1			1.0	1	0
Cl5-BZ#114	13	0	8	5	6.5	4	0
Cl5-BZ#118	11	1	0	8	5.0	4	0
Cl5-BZ#123						0	0
Cl5-BZ#126						0	0
Cl6-BZ#128	15	24	30	26	23.8	4	0
Cl6-BZ#138	17	1	1	6	6.3	4	0
Cl6-BZ#146	11	1	6	4	5.5	4	0
Cl6-BZ#149	12	0		1	4.3	3	0
Cl6-BZ#151	7	2			4.5	2	0
Cl6-BZ#153	13	0	0	5	4.5	4	0
Cl6-BZ#156	13	2	5	2	5.5	4	0
Cl6-BZ#157	12	5		20	12.3	3	0
Cl6-BZ#158	11	10	10	4	8.8	4	0
Cl6-BZ#167	20	0	1	5	6.5	4	0
Cl7-BZ#170	13	0	7	5	6.3	4	0
Cl7-BZ#174	5	9		17	10.3	3	0
Cl7-BZ#177	11	3	21	6	10.3	4	0
Cl7-BZ#180	12	1	6	6	6.3	4	0
Cl7-BZ#183	13	3	0	5	5.3	4	0
Cl7-BZ#187	14	2	9	2	6.8	4	0
Cl8-BZ#194	14	2	7	8	7.8	4	0
Cl8-BZ#195	13	3	3	11	7.5	4	0
Cl8-BZ#201	16	0	6	16	9.5	4	0
Cl9-BZ#206	16	5	17	10	12.0	4	0
Cl10-BZ#209	16	8	13	13	12.5	4	0
Trichlorobiphenyls	19	5		28	17.3	3	0
Tetrachlorobiphenyls	8	0	**63**	6	19.3	4	1
Pentachlorobiphenyls	11	0	2	5	4.5	4	0
Hexachlorobiphenyls	14	0	9	5	7.0	4	0
Heptachlorobiphenyls	14	1	4	5	6.0	4	0
Octachlorobiphenyls	4	2	**35**	1	10.5	4	1
Nonachlorobiphenyls	13	3	29	8	13.3	4	0
Decachlorobiphenyl	16	8	13	15	13.0	4	0
Percent Lipids	11	8	**16**	7	10.5	4	1
Percent Moisture	0	0	0	0	0.0	4	0

Blank spaces indicate no RPD result, meaning the analyte is not detected in the parent sample and/or duplicate, or both reported values were less than 5 times the MDL.

Note: RPD outliers are presented in **bold**. The RPD control limit for PCBs is 30%, and for percent lipids and percent moisture is 15%.

Appendix D

Turtle Egg Data Sheets

SAMPLING DATE	FIELD ID	EASTING (NAD 83 UTM 18)	NORTHING (NAD 83 UTM 18)	REGION	LAB ID	ANALYTE[1]	VALUE, INTERPRETIVE QUALIFIER[2] AND UNITS[3]	DETECTION LIMIT[3]
6/6/2002	PT-BK2-001	611370	4755526	2	0208030-09	BZ#8	0.0674 U ug/kg	0.0674 ug/kg
6/6/2002	PT-BK2-001	611370	4755526	2	0208030-09	BZ#18	0.102 U ug/kg	0.102 ug/kg
6/6/2002	PT-BK2-001	611370	4755526	2	0208030-09	BZ#28	0.587 ug/kg	0.0248 ug/kg
6/6/2002	PT-BK2-001	611370	4755526	2	0208030-09	BZ#31	0.473 ug/kg	0.0468 ug/kg
6/6/2002	PT-BK2-001	611370	4755526	2	0208030-09	BZ#44	0.0825 U ug/kg	0.0825 ug/kg
6/6/2002	PT-BK2-001	611370	4755526	2	0208030-09	BZ#45	0.0550 U ug/kg	0.0550 ug/kg
6/6/2002	PT-BK2-001	611370	4755526	2	0208030-09	BZ#47	0.447 ug/kg	0.0853 ug/kg
6/6/2002	PT-BK2-001	611370	4755526	2	0208030-09	BZ#49	0.0674 U ug/kg	0.0674 ug/kg
6/6/2002	PT-BK2-001	611370	4755526	2	0208030-09	BZ#52	0.0413 U ug/kg	0.0413 ug/kg
6/6/2002	PT-BK2-001	611370	4755526	2	0208030-09	BZ#56	0.727 ug/kg	0.0592 ug/kg
6/6/2002	PT-BK2-001	611370	4755526	2	0208030-09	BZ#66	2.62 ug/kg	0.0495 ug/kg
6/6/2002	PT-BK2-001	611370	4755526	2	0208030-09	BZ#70	0.0495 U ug/kg	0.0495 ug/kg
6/6/2002	PT-BK2-001	611370	4755526	2	0208030-09	BZ#74	9.59 ug/kg	0.0523 ug/kg
6/6/2002	PT-BK2-001	611370	4755526	2	0208030-09	BZ#77	0.0385 U ug/kg	0.0385 ug/kg
6/6/2002	PT-BK2-001	611370	4755526	2	0208030-09	BZ#81	0.0509 U ug/kg	0.0509 ug/kg
6/6/2002	PT-BK2-001	611370	4755526	2	0208030-09	BZ#87	0.990 ug/kg	0.0592 ug/kg
6/6/2002	PT-BK2-001	611370	4755526	2	0208030-09	BZ#95	0.0613 J ug/kg	0.0523 ug/kg
6/6/2002	PT-BK2-001	611370	4755526	2	0208030-09	BZ#99	5.92 ug/kg	0.100 ug/kg
6/6/2002	PT-BK2-001	611370	4755526	2	0208030-09	BZ#101	0.175 J ug/kg	0.0468 ug/kg
6/6/2002	PT-BK2-001	611370	4755526	2	0208030-09	BZ#105	5.33 ug/kg	0.0633 ug/kg
6/6/2002	PT-BK2-001	611370	4755526	2	0208030-09	BZ#110	0.0509 U ug/kg	0.0509 ug/kg
6/6/2002	PT-BK2-001	611370	4755526	2	0208030-09	BZ#114	0.684 ug/kg	0.0468 ug/kg
6/6/2002	PT-BK2-001	611370	4755526	2	0208030-09	BZ#118	15.1 ug/kg	0.0963 ug/kg
6/6/2002	PT-BK2-001	611370	4755526	2	0208030-09	BZ#123	0.0440 U ug/kg	0.0440 ug/kg
6/6/2002	PT-BK2-001	611370	4755526	2	0208030-09	BZ#126	0.0592 U ug/kg	0.0592 ug/kg
6/6/2002	PT-BK2-001	611370	4755526	2	0208030-09	BZ#128	0.473 ug/kg	0.120 ug/kg
6/6/2002	PT-BK2-001	611370	4755526	2	0208030-09	BZ#138	5.84 ug/kg	0.113 ug/kg
6/6/2002	PT-BK2-001	611370	4755526	2	0208030-09	BZ#146	0.771 ug/kg	0.0454 ug/kg
6/6/2002	PT-BK2-001	611370	4755526	2	0208030-09	BZ#149	0.123 J ug/kg	0.0660 ug/kg
6/6/2002	PT-BK2-001	611370	4755526	2	0208030-09	BZ#151	0.0495 U ug/kg	0.0495 ug/kg
6/6/2002	PT-BK2-001	611370	4755526	2	0208030-09	BZ#153	13.6 ug/kg	0.142 ug/kg
6/6/2002	PT-BK2-001	611370	4755526	2	0208030-09	BZ#156	1.39 ug/kg	0.135 ug/kg
6/6/2002	PT-BK2-001	611370	4755526	2	0208030-09	BZ#157	0.202 J ug/kg	0.149 ug/kg
6/6/2002	PT-BK2-001	611370	4755526	2	0208030-09	BZ#158	0.710 ug/kg	0.0523 ug/kg
6/6/2002	PT-BK2-001	611370	4755526	2	0208030-09	BZ#167	1.73 ug/kg	0.161 ug/kg

[1]BZ# = PCB congener Ballschmiter & Zell number

[2]U = Non-detected result at detection limit
J/UJ/NJ = Estimated result or detection limit

[3]PCB results & detection limit reported on wet weight basis

SAMPLING DATE	FIELD ID	EASTING (NAD 83 UTM 18)	NORTHING (NAD 83 UTM 18)	REGION	LAB ID	ANALYTE[1]	VALUE, INTERPRETIVE QUALIFIER[2] AND UNITS[3]	DETECTION LIMIT[3]
6/6/2002	PT-BK2-001	611370	4755526	2	0208030-09	BZ#169	2.34 U ug/kg	2.34 ug/kg
6/6/2002	PT-BK2-001	611370	4755526	2	0208030-09	BZ#170	2.44 ug/kg	0.142 ug/kg
6/6/2002	PT-BK2-001	611370	4755526	2	0208030-09	BZ#174	0.0743 U ug/kg	0.0743 ug/kg
6/6/2002	PT-BK2-001	611370	4755526	2	0208030-09	BZ#177	0.175 ug/kg	0.0413 ug/kg
6/6/2002	PT-BK2-001	611370	4755526	2	0208030-09	BZ#180	4.39 ug/kg	0.128 ug/kg
6/6/2002	PT-BK2-001	611370	4755526	2	0208030-09	BZ#183	0.938 ug/kg	0.0261 ug/kg
6/6/2002	PT-BK2-001	611370	4755526	2	0208030-09	BZ#189	0.114 U ug/kg	0.114 ug/kg
6/6/2002	PT-BK2-001	611370	4755526	2	0208030-09	BZ#187	0.824 ug/kg	0.0647 ug/kg
6/6/2002	PT-BK2-001	611370	4755526	2	0208030-09	BZ#194	0.832 ug/kg	0.0729 ug/kg
6/6/2002	PT-BK2-001	611370	4755526	2	0208030-09	BZ#195	0.342 ug/kg	0.0839 ug/kg
6/6/2002	PT-BK2-001	611370	4755526	2	0208030-09	BZ#201	0.421 ug/kg	0.124 ug/kg
6/6/2002	PT-BK2-001	611370	4755526	2	0208030-09	BZ#206	0.561 ug/kg	0.0963 ug/kg
6/6/2002	PT-BK2-001	611370	4755526	2	0208030-09	BZ#209	0.131 J ug/kg	0.0784 ug/kg
6/6/2002	PT-BK2-001	611370	4755526	2	0208030-09	Monochlorobiphenyls	0.0385 U ug/kg	0.0385 ug/kg
6/6/2002	PT-BK2-001	611370	4755526	2	0208030-09	Dichlorobiphenyls	0.0674 U ug/kg	0.0674 ug/kg
6/6/2002	PT-BK2-001	611370	4755526	2	0208030-09	Trichlorobiphenyls	0.868 ug/kg	0.0881 ug/kg
6/6/2002	PT-BK2-001	611370	4755526	2	0208030-09	Tetrachlorobiphenyls	20.5 ug/kg	0.0399 ug/kg
6/6/2002	PT-BK2-001	611370	4755526	2	0208030-09	Pentachlorobiphenyls	46.5 ug/kg	0.0592 ug/kg
6/6/2002	PT-BK2-001	611370	4755526	2	0208030-09	Hexachlorobiphenyls	27.6 ug/kg	0.0729 ug/kg
6/6/2002	PT-BK2-001	611370	4755526	2	0208030-09	Heptachlorobiphenyls	6.81 ug/kg	0.0344 ug/kg
6/6/2002	PT-BK2-001	611370	4755526	2	0208030-09	Octachlorobiphenyls	2.87 ug/kg	0.0261 ug/kg
6/6/2002	PT-BK2-001	611370	4755526	2	0208030-09	Nonachlorobiphenyls	1.27 ug/kg	0.0963 ug/kg
6/6/2002	PT-BK2-001	611370	4755526	2	0208030-09	Decachlorobiphenyl	0.131 J ug/kg	0.0784 ug/kg
6/6/2002	PT-BK2-001	611370	4755526	2	0208030-09	Total Homologs	106 ug/kg	0.0688 ug/kg
6/6/2002	PT-BK2-001	611370	4755526	2	0208030-09	Percent Lipids	9.56 %	0.0100 %
6/6/2002	PT-BK2-001	611370	4755526	2	0208030-09	Percent Moisture	74.5 %	0.100 %
6/6/2002	PT-BK2-002	611370	4755526	2	0208030-10	BZ#8	0.0730 U ug/kg	0.0730 ug/kg
6/6/2002	PT-BK2-002	611370	4755526	2	0208030-10	BZ#18	0.110 U ug/kg	0.110 ug/kg
6/6/2002	PT-BK2-002	611370	4755526	2	0208030-10	BZ#28	0.427 ug/kg	0.0268 ug/kg
6/6/2002	PT-BK2-002	611370	4755526	2	0208030-10	BZ#31	0.294 ug/kg	0.0506 ug/kg
6/6/2002	PT-BK2-002	611370	4755526	2	0208030-10	BZ#44	0.0893 U ug/kg	0.0893 ug/kg
6/6/2002	PT-BK2-002	611370	4755526	2	0208030-10	BZ#45	0.0596 U ug/kg	0.0596 ug/kg
6/6/2002	PT-BK2-002	611370	4755526	2	0208030-10	BZ#47	0.578 ug/kg	0.0923 ug/kg
6/6/2002	PT-BK2-002	611370	4755526	2	0208030-10	BZ#49	0.0730 U ug/kg	0.0730 ug/kg
6/6/2002	PT-BK2-002	611370	4755526	2	0208030-10	BZ#52	0.0447 U ug/kg	0.0447 ug/kg

[1]BZ# = PCB congener Ballschmiter & Zell number

[2]U = Non-detected result at detection limit
J/UJ/NJ = Estimated result or detection limit

[3]PCB results & detection limit reported on wet weight basis

SAMPLING DATE	FIELD ID	EASTING (NAD 83 UTM 18)	NORTHING (NAD 83 UTM 18)	REGION	LAB ID	ANALYTE[1]	VALUE, INTERPRETIVE QUALIFIER[2] AND UNITS[3]	DETECTION LIMIT[3]
6/6/2002	PT-BK2-002	611370	4755526	2	0208030-10	BZ#56	0.578 ug/kg	0.0640 ug/kg
6/6/2002	PT-BK2-002	611370	4755526	2	0208030-10	BZ#66	1.45 ug/kg	0.0536 ug/kg
6/6/2002	PT-BK2-002	611370	4755526	2	0208030-10	BZ#70	0.0536 U ug/kg	0.0536 ug/kg
6/6/2002	PT-BK2-002	611370	4755526	2	0208030-10	BZ#74	5.13 ug/kg	0.0566 ug/kg
6/6/2002	PT-BK2-002	611370	4755526	2	0208030-10	BZ#77	0.0417 U ug/kg	0.0417 ug/kg
6/6/2002	PT-BK2-002	611370	4755526	2	0208030-10	BZ#81	0.0664 NJ ug/kg	0.0551 ug/kg
6/6/2002	PT-BK2-002	611370	4755526	2	0208030-10	BZ#87	0.0640 U ug/kg	0.0640 ug/kg
6/6/2002	PT-BK2-002	611370	4755526	2	0208030-10	BZ#95	0.0569 J ug/kg	0.0566 ug/kg
6/6/2002	PT-BK2-002	611370	4755526	2	0208030-10	BZ#99	2.96 ug/kg	0.109 ug/kg
6/6/2002	PT-BK2-002	611370	4755526	2	0208030-10	BZ#101	0.104 J ug/kg	0.0506 ug/kg
6/6/2002	PT-BK2-002	611370	4755526	2	0208030-10	BZ#105	2.31 ug/kg	0.0685 ug/kg
6/6/2002	PT-BK2-002	611370	4755526	2	0208030-10	BZ#110	0.0551 U ug/kg	0.0551 ug/kg
6/6/2002	PT-BK2-002	611370	4755526	2	0208030-10	BZ#114	0.284 ug/kg	0.0506 ug/kg
6/6/2002	PT-BK2-002	611370	4755526	2	0208030-10	BZ#118	6.49 ug/kg	0.104 ug/kg
6/6/2002	PT-BK2-002	611370	4755526	2	0208030-10	BZ#123	0.0476 U ug/kg	0.0476 ug/kg
6/6/2002	PT-BK2-002	611370	4755526	2	0208030-10	BZ#126	0.0640 U ug/kg	0.0640 ug/kg
6/6/2002	PT-BK2-002	611370	4755526	2	0208030-10	BZ#128	0.266 J ug/kg	0.130 ug/kg
6/6/2002	PT-BK2-002	611370	4755526	2	0208030-10	BZ#138	2.41 ug/kg	0.122 ug/kg
6/6/2002	PT-BK2-002	611370	4755526	2	0208030-10	BZ#146	0.341 ug/kg	0.0491 ug/kg
6/6/2002	PT-BK2-002	611370	4755526	2	0208030-10	BZ#149	0.104 J ug/kg	0.0715 ug/kg
6/6/2002	PT-BK2-002	611370	4755526	2	0208030-10	BZ#151	0.0536 U ug/kg	0.0536 ug/kg
6/6/2002	PT-BK2-002	611370	4755526	2	0208030-10	BZ#153	5.70 ug/kg	0.153 ug/kg
6/6/2002	PT-BK2-002	611370	4755526	2	0208030-10	BZ#156	0.531 ug/kg	0.146 ug/kg
6/6/2002	PT-BK2-002	611370	4755526	2	0208030-10	BZ#157	0.161 U ug/kg	0.161 ug/kg
6/6/2002	PT-BK2-002	611370	4755526	2	0208030-10	BZ#158	0.284 ug/kg	0.0566 ug/kg
6/6/2002	PT-BK2-002	611370	4755526	2	0208030-10	BZ#167	0.673 ug/kg	0.174 ug/kg
6/6/2002	PT-BK2-002	611370	4755526	2	0208030-10	BZ#169	2.53 U ug/kg	2.53 ug/kg
6/6/2002	PT-BK2-002	611370	4755526	2	0208030-10	BZ#170	0.939 ug/kg	0.153 ug/kg
6/6/2002	PT-BK2-002	611370	4755526	2	0208030-10	BZ#174	0.0804 U ug/kg	0.0804 ug/kg
6/6/2002	PT-BK2-002	611370	4755526	2	0208030-10	BZ#177	0.104 J ug/kg	0.0447 ug/kg
6/6/2002	PT-BK2-002	611370	4755526	2	0208030-10	BZ#180	1.69 ug/kg	0.138 ug/kg
6/6/2002	PT-BK2-002	611370	4755526	2	0208030-10	BZ#183	0.379 ug/kg	0.0283 ug/kg
6/6/2002	PT-BK2-002	611370	4755526	2	0208030-10	BZ#189	0.124 U ug/kg	0.124 ug/kg
6/6/2002	PT-BK2-002	611370	4755526	2	0208030-10	BZ#187	0.360 ug/kg	0.0700 ug/kg
6/6/2002	PT-BK2-002	611370	4755526	2	0208030-10	BZ#194	0.313 ug/kg	0.0789 ug/kg

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[3]PCB results & detection limit reported on wet weight basis

SAMPLING DATE	FIELD ID	EASTING (NAD 83 UTM 18)	NORTHING (NAD 83 UTM 18)	REGION	LAB ID	ANALYTE[1]	VALUE, INTERPRETIVE QUALIFIER[2] AND UNITS[3]	DETECTION LIMIT[3]
6/6/2002	PT-BK2-002	611370	4755526	2	0208030-10	BZ#195	0.142 J ug/kg	0.0908 ug/kg
6/6/2002	PT-BK2-002	611370	4755526	2	0208030-10	BZ#201	0.228 J ug/kg	0.134 ug/kg
6/6/2002	PT-BK2-002	611370	4755526	2	0208030-10	BZ#206	0.104 U ug/kg	0.104 ug/kg
6/6/2002	PT-BK2-002	611370	4755526	2	0208030-10	BZ#209	0.180 J ug/kg	0.0849 ug/kg
6/6/2002	PT-BK2-002	611370	4755526	2	0208030-10	Monochlorobiphenyls	0.0417 U ug/kg	0.0417 ug/kg
6/6/2002	PT-BK2-002	611370	4755526	2	0208030-10	Dichlorobiphenyls	0.0730 U ug/kg	0.0730 ug/kg
6/6/2002	PT-BK2-002	611370	4755526	2	0208030-10	Trichlorobiphenyls	0.730 ug/kg	0.0953 ug/kg
6/6/2002	PT-BK2-002	611370	4755526	2	0208030-10	Tetrachlorobiphenyls	12.9 ug/kg	0.0432 ug/kg
6/6/2002	PT-BK2-002	611370	4755526	2	0208030-10	Pentachlorobiphenyls	20.3 ug/kg	0.0640 ug/kg
6/6/2002	PT-BK2-002	611370	4755526	2	0208030-10	Hexachlorobiphenyls	11.8 ug/kg	0.0789 ug/kg
6/6/2002	PT-BK2-002	611370	4755526	2	0208030-10	Heptachlorobiphenyls	2.86 ug/kg	0.0372 ug/kg
6/6/2002	PT-BK2-002	611370	4755526	2	0208030-10	Octachlorobiphenyls	0.778 ug/kg	0.0283 ug/kg
6/6/2002	PT-BK2-002	611370	4755526	2	0208030-10	Nonachlorobiphenyls	0.294 J ug/kg	0.104 ug/kg
6/6/2002	PT-BK2-002	611370	4755526	2	0208030-10	Decachlorobiphenyl	0.180 J ug/kg	0.0849 ug/kg
6/6/2002	PT-BK2-002	611370	4755526	2	0208030-10	Total Homologs	49.8 ug/kg	0.0744 ug/kg
6/6/2002	PT-BK2-002	611370	4755526	2	0208030-10	Percent Lipids	9.12 %	0.01 %
6/6/2002	PT-BK2-002	611370	4755526	2	0208030-10	Percent Moisture	74.0 %	0.1 %
6/6/2002	PT-BK2-003	611370	4755526	2	0208030-11	BZ#8	0.0635 U ug/kg	0.0635 ug/kg
6/6/2002	PT-BK2-003	611370	4755526	2	0208030-11	BZ#18	0.0960 U ug/kg	0.0960 ug/kg
6/6/2002	PT-BK2-003	611370	4755526	2	0208030-11	BZ#28	0.198 ug/kg	0.0233 ug/kg
6/6/2002	PT-BK2-003	611370	4755526	2	0208030-11	BZ#31	1.43 ug/kg	0.0441 ug/kg
6/6/2002	PT-BK2-003	611370	4755526	2	0208030-11	BZ#44	0.421 ug/kg	0.0778 ug/kg
6/6/2002	PT-BK2-003	611370	4755526	2	0208030-11	BZ#45	0.0519 U ug/kg	0.0519 ug/kg
6/6/2002	PT-BK2-003	611370	4755526	2	0208030-11	BZ#47	0.479 ug/kg	0.0804 ug/kg
6/6/2002	PT-BK2-003	611370	4755526	2	0208030-11	BZ#49	0.165 J ug/kg	0.0635 ug/kg
6/6/2002	PT-BK2-003	611370	4755526	2	0208030-11	BZ#52	0.339 ug/kg	0.0389 ug/kg
6/6/2002	PT-BK2-003	611370	4755526	2	0208030-11	BZ#56	0.479 ug/kg	0.0558 ug/kg
6/6/2002	PT-BK2-003	611370	4755526	2	0208030-11	BZ#66	1.51 ug/kg	0.0467 ug/kg
6/6/2002	PT-BK2-003	611370	4755526	2	0208030-11	BZ#70	0.0467 U ug/kg	0.0467 ug/kg
6/6/2002	PT-BK2-003	611370	4755526	2	0208030-11	BZ#74	6.25 ug/kg	0.0493 ug/kg
6/6/2002	PT-BK2-003	611370	4755526	2	0208030-11	BZ#77	0.0363 U ug/kg	0.0363 ug/kg
6/6/2002	PT-BK2-003	611370	4755526	2	0208030-11	BZ#81	0.0480 U ug/kg	0.0480 ug/kg
6/6/2002	PT-BK2-003	611370	4755526	2	0208030-11	BZ#87	0.562 ug/kg	0.0558 ug/kg
6/6/2002	PT-BK2-003	611370	4755526	2	0208030-11	BZ#95	0.149 J ug/kg	0.0493 ug/kg
6/6/2002	PT-BK2-003	611370	4755526	2	0208030-11	BZ#99	3.02 ug/kg	0.0947 ug/kg

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[3]PCB results & detection limit reported on wet weight basis

SAMPLING DATE	FIELD ID	EASTING (NAD 83 UTM 18)	NORTHING (NAD 83 UTM 18)	REGION	LAB ID	ANALYTE[1]	VALUE, INTERPRETIVE QUALIFIER[2] AND UNITS[3]	DETECTION LIMIT[3]
6/6/2002	PT-BK2-003	611370	4755526	2	0208030-11	BZ#101	0.264 J ug/kg	0.0441 ug/kg
6/6/2002	PT-BK2-003	611370	4755526	2	0208030-11	BZ#105	2.44 ug/kg	0.0597 ug/kg
6/6/2002	PT-BK2-003	611370	4755526	2	0208030-11	BZ#110	0.206 ug/kg	0.0480 ug/kg
6/6/2002	PT-BK2-003	611370	4755526	2	0208030-11	BZ#114	0.264 ug/kg	0.0441 ug/kg
6/6/2002	PT-BK2-003	611370	4755526	2	0208030-11	BZ#118	6.33 ug/kg	0.0908 ug/kg
6/6/2002	PT-BK2-003	611370	4755526	2	0208030-11	BZ#123	0.0415 U ug/kg	0.0415 ug/kg
6/6/2002	PT-BK2-003	611370	4755526	2	0208030-11	BZ#126	0.0558 U ug/kg	0.0558 ug/kg
6/6/2002	PT-BK2-003	611370	4755526	2	0208030-11	BZ#128	0.182 J ug/kg	0.113 ug/kg
6/6/2002	PT-BK2-003	611370	4755526	2	0208030-11	BZ#138	2.46 ug/kg	0.106 ug/kg
6/6/2002	PT-BK2-003	611370	4755526	2	0208030-11	BZ#146	0.405 ug/kg	0.0428 ug/kg
6/6/2002	PT-BK2-003	611370	4755526	2	0208030-11	BZ#149	0.339 ug/kg	0.0622 ug/kg
6/6/2002	PT-BK2-003	611370	4755526	2	0208030-11	BZ#151	0.132 J ug/kg	0.0467 ug/kg
6/6/2002	PT-BK2-003	611370	4755526	2	0208030-11	BZ#153	5.20 ug/kg	0.134 ug/kg
6/6/2002	PT-BK2-003	611370	4755526	2	0208030-11	BZ#156	0.520 ug/kg	0.127 ug/kg
6/6/2002	PT-BK2-003	611370	4755526	2	0208030-11	BZ#157	0.140 U ug/kg	0.140 ug/kg
6/6/2002	PT-BK2-003	611370	4755526	2	0208030-11	BZ#158	0.339 ug/kg	0.0493 ug/kg
6/6/2002	PT-BK2-003	611370	4755526	2	0208030-11	BZ#167	0.669 ug/kg	0.152 ug/kg
6/6/2002	PT-BK2-003	611370	4755526	2	0208030-11	BZ#169	2.20 U ug/kg	2.20 ug/kg
6/6/2002	PT-BK2-003	611370	4755526	2	0208030-11	BZ#170	0.950 ug/kg	0.134 ug/kg
6/6/2002	PT-BK2-003	611370	4755526	2	0208030-11	BZ#174	0.140 J ug/kg	0.0700 ug/kg
6/6/2002	PT-BK2-003	611370	4755526	2	0208030-11	BZ#177	0.116 J ug/kg	0.0389 ug/kg
6/6/2002	PT-BK2-003	611370	4755526	2	0208030-11	BZ#180	1.61 ug/kg	0.121 ug/kg
6/6/2002	PT-BK2-003	611370	4755526	2	0208030-11	BZ#183	0.339 ug/kg	0.0246 ug/kg
6/6/2002	PT-BK2-003	611370	4755526	2	0208030-11	BZ#189	0.108 U ug/kg	0.108 ug/kg
6/6/2002	PT-BK2-003	611370	4755526	2	0208030-11	BZ#187	0.504 ug/kg	0.0610 ug/kg
6/6/2002	PT-BK2-003	611370	4755526	2	0208030-11	BZ#194	0.215 J ug/kg	0.0687 ug/kg
6/6/2002	PT-BK2-003	611370	4755526	2	0208030-11	BZ#195	0.174 J ug/kg	0.0791 ug/kg
6/6/2002	PT-BK2-003	611370	4755526	2	0208030-11	BZ#201	0.314 J ug/kg	0.117 ug/kg
6/6/2002	PT-BK2-003	611370	4755526	2	0208030-11	BZ#206	0.165 J ug/kg	0.0908 ug/kg
6/6/2002	PT-BK2-003	611370	4755526	2	0208030-11	BZ#209	0.215 J ug/kg	0.0739 ug/kg
6/6/2002	PT-BK2-003	611370	4755526	2	0208030-11	Monochlorobiphenyls	0.0363 U ug/kg	0.0363 ug/kg
6/6/2002	PT-BK2-003	611370	4755526	2	0208030-11	Dichlorobiphenyls	0.0635 U ug/kg	0.0635 ug/kg
6/6/2002	PT-BK2-003	611370	4755526	2	0208030-11	Trichlorobiphenyls	1.57 ug/kg	0.0830 ug/kg
6/6/2002	PT-BK2-003	611370	4755526	2	0208030-11	Tetrachlorobiphenyls	15.3 ug/kg	0.0376 ug/kg
6/6/2002	PT-BK2-003	611370	4755526	2	0208030-11	Pentachlorobiphenyls	21.5 ug/kg	0.0558 ug/kg

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SAMPLING DATE	FIELD ID	EASTING (NAD 83 UTM 18)	NORTHING (NAD 83 UTM 18)	REGION	LAB ID	ANALYTE[1]	VALUE, INTERPRETIVE QUALIFIER[2] AND UNITS[3]	DETECTION LIMIT[3]
6/6/2002	PT-BK2-003	611370	4755526	2	0208030-11	Hexachlorobiphenyls	11.8 ug/kg	0.0687 ug/kg
6/6/2002	PT-BK2-003	611370	4755526	2	0208030-11	Heptachlorobiphenyls	2.78 ug/kg	0.0324 ug/kg
6/6/2002	PT-BK2-003	611370	4755526	2	0208030-11	Octachlorobiphenyls	0.661 ug/kg	0.0246 ug/kg
6/6/2002	PT-BK2-003	611370	4755526	2	0208030-11	Nonachlorobiphenyls	0.132 J ug/kg	0.0908 ug/kg
6/6/2002	PT-BK2-003	611370	4755526	2	0208030-11	Decachlorobiphenyl	0.240 ug/kg	0.0739 ug/kg
6/6/2002	PT-BK2-003	611370	4755526	2	0208030-11	Total Homologs	54.0 ug/kg	0.0648 ug/kg
6/6/2002	PT-BK2-003	611370	4755526	2	0208030-11	Percent Lipids	10.1 %	0.01 %
6/6/2002	PT-BK2-003	611370	4755526	2	0208030-11	Percent Moisture	74.4 %	0.1 %

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SAMPLING DATE	FIELD ID	EASTING (NAD 83 UTM 18)	NORTHING (NAD 83 UTM 18)	REGION	LAB ID	ANALYTE[1]	VALUE, INTERPRETIVE QUALIFIER[2] AND UNITS[3]	DETECTION LIMIT[3]
6/3/2002	ST-001	612027	4759038	2	0208027-01	BZ#8	0.0625 U ug/kg	0.0625 ug/kg
6/3/2002	ST-001	612027	4759038	2	0208027-01	BZ#18	0.0944 U ug/kg	0.0944 ug/kg
6/3/2002	ST-001	612027	4759038	2	0208027-01	BZ#28	5.32 ug/kg	0.0230 ug/kg
6/3/2002	ST-001	612027	4759038	2	0208027-01	BZ#31	1.63 ug/kg	0.0434 ug/kg
6/3/2002	ST-001	612027	4759038	2	0208027-01	BZ#44	1.94 ug/kg	0.0766 ug/kg
6/3/2002	ST-001	612027	4759038	2	0208027-01	BZ#45	0.0510 U ug/kg	0.0510 ug/kg
6/3/2002	ST-001	612027	4759038	2	0208027-01	BZ#47	15.6 ug/kg	0.0791 ug/kg
6/3/2002	ST-001	612027	4759038	2	0208027-01	BZ#49	4.67 ug/kg	0.0625 ug/kg
6/3/2002	ST-001	612027	4759038	2	0208027-01	BZ#52	5.88 ug/kg	0.0383 ug/kg
6/3/2002	ST-001	612027	4759038	2	0208027-01	BZ#56	55.1 ug/kg	0.0549 ug/kg
6/3/2002	ST-001	612027	4759038	2	0208027-01	BZ#66	118 ug/kg	0.0459 ug/kg
6/3/2002	ST-001	612027	4759038	2	0208027-01	BZ#70	0.0459 U ug/kg	0.0459 ug/kg
6/3/2002	ST-001	612027	4759038	2	0208027-01	BZ#74	225 ug/kg	0.0485 ug/kg
6/3/2002	ST-001	612027	4759038	2	0208027-01	BZ#77	0.0357 U ug/kg	0.0357 ug/kg
6/3/2002	ST-001	612027	4759038	2	0208027-01	BZ#81	0.0472 U ug/kg	0.0472 ug/kg
6/3/2002	ST-001	612027	4759038	2	0208027-01	BZ#87	21.5 ug/kg	0.0549 ug/kg
6/3/2002	ST-001	612027	4759038	2	0208027-01	BZ#95	6.94 ug/kg	0.0485 ug/kg
6/3/2002	ST-001	612027	4759038	2	0208027-01	BZ#99	110 ug/kg	0.0931 ug/kg
6/3/2002	ST-001	612027	4759038	2	0208027-01	BZ#101	10.2 ug/kg	0.0434 ug/kg
6/3/2002	ST-001	612027	4759038	2	0208027-01	BZ#105	174 ug/kg	0.0587 ug/kg
6/3/2002	ST-001	612027	4759038	2	0208027-01	BZ#110	6.41 ug/kg	0.0472 ug/kg
6/3/2002	ST-001	612027	4759038	2	0208027-01	BZ#114	31.2 ug/kg	0.0434 ug/kg
6/3/2002	ST-001	612027	4759038	2	0208027-01	BZ#118	501 ug/kg	0.201 ug/kg
6/3/2002	ST-001	612027	4759038	2	0208027-01	BZ#123	0.0408 U ug/kg	0.0408 ug/kg
6/3/2002	ST-001	612027	4759038	2	0208027-01	BZ#126	0.0549 U ug/kg	0.0549 ug/kg
6/3/2002	ST-001	612027	4759038	2	0208027-01	BZ#128	17.1 ug/kg	0.111 ug/kg
6/3/2002	ST-001	612027	4759038	2	0208027-01	BZ#138	266 ug/kg	0.105 ug/kg
6/3/2002	ST-001	612027	4759038	2	0208027-01	BZ#146	24.9 ug/kg	0.0421 ug/kg
6/3/2002	ST-001	612027	4759038	2	0208027-01	BZ#149	11.2 ug/kg	0.0612 ug/kg
6/3/2002	ST-001	612027	4759038	2	0208027-01	BZ#151	7.16 ug/kg	0.0459 ug/kg
6/3/2002	ST-001	612027	4759038	2	0208027-01	BZ#153	306 ug/kg	0.131 ug/kg
6/3/2002	ST-001	612027	4759038	2	0208027-01	BZ#156	45.9 ug/kg	0.125 ug/kg

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SAMPLING DATE	FIELD ID	EASTING (NAD 83 UTM 18)	NORTHING (NAD 83 UTM 18)	REGION	LAB ID	ANALYTE[1]	VALUE, INTERPRETIVE QUALIFIER[2] AND UNITS[3]	DETECTION LIMIT[3]
6/3/2002	ST-001	612027	4759038	2	0208027-01	BZ#157	6.79 ug/kg	0.138 ug/kg
6/3/2002	ST-001	612027	4759038	2	0208027-01	BZ#158	16.0 ug/kg	0.0485 ug/kg
6/3/2002	ST-001	612027	4759038	2	0208027-01	BZ#167	56.5 ug/kg	0.149 ug/kg
6/3/2002	ST-001	612027	4759038	2	0208027-01	BZ#169	2.17 UJ ug/kg	2.17 ug/kg
6/3/2002	ST-001	612027	4759038	2	0208027-01	BZ#170	54.1 ug/kg	0.131 ug/kg
6/3/2002	ST-001	612027	4759038	2	0208027-01	BZ#174	1.51 ug/kg	0.0689 ug/kg
6/3/2002	ST-001	612027	4759038	2	0208027-01	BZ#177	4.99 ug/kg	0.0383 ug/kg
6/3/2002	ST-001	612027	4759038	2	0208027-01	BZ#180	91.1 ug/kg	0.119 ug/kg
6/3/2002	ST-001	612027	4759038	2	0208027-01	BZ#183	23.3 ug/kg	0.0242 ug/kg
6/3/2002	ST-001	612027	4759038	2	0208027-01	BZ#189	0.106 U ug/kg	0.106 ug/kg
6/3/2002	ST-001	612027	4759038	2	0208027-01	BZ#187	29.0 ug/kg	0.0600 ug/kg
6/3/2002	ST-001	612027	4759038	2	0208027-01	BZ#194	19.3 ug/kg	0.0676 ug/kg
6/3/2002	ST-001	612027	4759038	2	0208027-01	BZ#195	6.21 ug/kg	0.0778 ug/kg
6/3/2002	ST-001	612027	4759038	2	0208027-01	BZ#201	21.0 ug/kg	0.115 ug/kg
6/3/2002	ST-001	612027	4759038	2	0208027-01	BZ#206	12.7 ug/kg	0.0893 ug/kg
6/3/2002	ST-001	612027	4759038	2	0208027-01	BZ#209	1.41 ug/kg	0.0727 ug/kg
6/3/2002	ST-001	612027	4759038	2	0208027-01	Monochlorobiphenyls	0.0357 U ug/kg	0.0357 ug/kg
6/3/2002	ST-001	612027	4759038	2	0208027-01	Dichlorobiphenyls	0.0625 U ug/kg	0.0625 ug/kg
6/3/2002	ST-001	612027	4759038	2	0208027-01	Trichlorobiphenyls	6.41 ug/kg	0.0817 ug/kg
6/3/2002	ST-001	612027	4759038	2	0208027-01	Tetrachlorobiphenyls	432 ug/kg	0.0370 ug/kg
6/3/2002	ST-001	612027	4759038	2	0208027-01	Pentachlorobiphenyls	1440 ug/kg	0.0549 ug/kg
6/3/2002	ST-001	612027	4759038	2	0208027-01	Hexachlorobiphenyls	868 ug/kg	0.0676 ug/kg
6/3/2002	ST-001	612027	4759038	2	0208027-01	Heptachlorobiphenyls	175 ug/kg	0.0319 ug/kg
6/3/2002	ST-001	612027	4759038	2	0208027-01	Octachlorobiphenyls	47.2 ug/kg	0.0242 ug/kg
6/3/2002	ST-001	612027	4759038	2	0208027-01	Nonachlorobiphenyls	22.0 ug/kg	0.0893 ug/kg
6/3/2002	ST-001	612027	4759038	2	0208027-01	Decachlorobiphenyl	1.41 ug/kg	0.0727 ug/kg
6/3/2002	ST-001	612027	4759038	2	0208027-01	Total Homologs	3000 ug/kg	0.0638 ug/kg
6/3/2002	ST-001	612027	4759038	2	0208027-01	Percent Lipids	8.35 %	0.01 %
6/3/2002	ST-001	612027	4759038	2	0208027-01	Percent Moisture	73.0 %	0.1 %
6/5/2002	ST-002	601047	4704008	4	0208027-02	BZ#8	0.0576 U ug/kg	0.0576 ug/kg
6/5/2002	ST-002	601047	4704008	4	0208027-02	BZ#18	0.0870 U ug/kg	0.0870 ug/kg
6/5/2002	ST-002	601047	4704008	4	0208027-02	BZ#28	0.509 J ug/kg	0.0212 ug/kg

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J/UJ/NJ = Estimated result or detection limit

[3]PCB results & detection limit reported on wet weight basis

SAMPLING DATE	FIELD ID	EASTING (NAD 83 UTM 18)	NORTHING (NAD 83 UTM 18)	REGION	LAB ID	ANALYTE[1]	VALUE, INTERPRETIVE QUALIFIER[2] AND UNITS[3]	DETECTION LIMIT[3]
6/5/2002	ST-002	601047	4704008	4	0208027-02	BZ#31	0.988 ug/kg	0.0400 ug/kg
6/5/2002	ST-002	601047	4704008	4	0208027-02	BZ#44	0.404 ug/kg	0.0705 ug/kg
6/5/2002	ST-002	601047	4704008	4	0208027-02	BZ#45	0.0470 U ug/kg	0.0470 ug/kg
6/5/2002	ST-002	601047	4704008	4	0208027-02	BZ#47	2.26 ug/kg	0.0729 ug/kg
6/5/2002	ST-002	601047	4704008	4	0208027-02	BZ#49	0.726 ug/kg	0.0576 ug/kg
6/5/2002	ST-002	601047	4704008	4	0208027-02	BZ#52	0.853 ug/kg	0.0353 ug/kg
6/5/2002	ST-002	601047	4704008	4	0208027-02	BZ#56	3.39 ug/kg	0.0505 ug/kg
6/5/2002	ST-002	601047	4704008	4	0208027-02	BZ#66	5.58 ug/kg	0.0423 ug/kg
6/5/2002	ST-002	601047	4704008	4	0208027-02	BZ#70	0.0423 U ug/kg	0.0423 ug/kg
6/5/2002	ST-002	601047	4704008	4	0208027-02	BZ#74	14.4 ug/kg	0.0447 ug/kg
6/5/2002	ST-002	601047	4704008	4	0208027-02	BZ#77	0.0329 U ug/kg	0.0329 ug/kg
6/5/2002	ST-002	601047	4704008	4	0208027-02	BZ#81	0.0435 U ug/kg	0.0435 ug/kg
6/5/2002	ST-002	601047	4704008	4	0208027-02	BZ#87	3.68 ug/kg	0.0505 ug/kg
6/5/2002	ST-002	601047	4704008	4	0208027-02	BZ#95	1.27 ug/kg	0.0447 ug/kg
6/5/2002	ST-002	601047	4704008	4	0208027-02	BZ#99	26.7 ug/kg	0.0858 ug/kg
6/5/2002	ST-002	601047	4704008	4	0208027-02	BZ#101	1.85 ug/kg	0.0400 ug/kg
6/5/2002	ST-002	601047	4704008	4	0208027-02	BZ#105	25.6 ug/kg	0.0541 ug/kg
6/5/2002	ST-002	601047	4704008	4	0208027-02	BZ#110	0.0435 U ug/kg	0.0435 ug/kg
6/5/2002	ST-002	601047	4704008	4	0208027-02	BZ#114	4.30 ug/kg	0.0400 ug/kg
6/5/2002	ST-002	601047	4704008	4	0208027-02	BZ#118	104 ug/kg	0.0823 ug/kg
6/5/2002	ST-002	601047	4704008	4	0208027-02	BZ#123	0.0376 U ug/kg	0.0376 ug/kg
6/5/2002	ST-002	601047	4704008	4	0208027-02	BZ#126	0.0505 U ug/kg	0.0505 ug/kg
6/5/2002	ST-002	601047	4704008	4	0208027-02	BZ#128	5.82 ug/kg	0.102 ug/kg
6/5/2002	ST-002	601047	4704008	4	0208027-02	BZ#138	108 ug/kg	0.0964 ug/kg
6/5/2002	ST-002	601047	4704008	4	0208027-02	BZ#146	7.40 ug/kg	0.0388 ug/kg
6/5/2002	ST-002	601047	4704008	4	0208027-02	BZ#149	3.13 ug/kg	0.0564 ug/kg
6/5/2002	ST-002	601047	4704008	4	0208027-02	BZ#151	0.853 ug/kg	0.0423 ug/kg
6/5/2002	ST-002	601047	4704008	4	0208027-02	BZ#153	192 ug/kg	0.121 ug/kg
6/5/2002	ST-002	601047	4704008	4	0208027-02	BZ#156	13.3 ug/kg	0.115 ug/kg
6/5/2002	ST-002	601047	4704008	4	0208027-02	BZ#157	1.67 ug/kg	0.127 ug/kg
6/5/2002	ST-002	601047	4704008	4	0208027-02	BZ#158	11.7 ug/kg	0.0447 ug/kg
6/5/2002	ST-002	601047	4704008	4	0208027-02	BZ#167	22.7 ug/kg	0.138 ug/kg

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[3]PCB results & detection limit reported on wet weight basis

SAMPLING DATE	FIELD ID	EASTING (NAD 83 UTM 18)	NORTHING (NAD 83 UTM 18)	REGION	LAB ID	ANALYTE[1]	VALUE, INTERPRETIVE QUALIFIER[2] AND UNITS[3]	DETECTION LIMIT[3]
6/5/2002	ST-002	601047	4704008	4	0208027-02	BZ#169	2.00 UJ ug/kg	2.00 ug/kg
6/5/2002	ST-002	601047	4704008	4	0208027-02	BZ#170	25.9 ug/kg	0.121 ug/kg
6/5/2002	ST-002	601047	4704008	4	0208027-02	BZ#174	0.546 ug/kg	0.0635 ug/kg
6/5/2002	ST-002	601047	4704008	4	0208027-02	BZ#177	1.29 ug/kg	0.0353 ug/kg
6/5/2002	ST-002	601047	4704008	4	0208027-02	BZ#180	49.9 ug/kg	0.109 ug/kg
6/5/2002	ST-002	601047	4704008	4	0208027-02	BZ#183	15.2 ug/kg	0.0223 ug/kg
6/5/2002	ST-002	601047	4704008	4	0208027-02	BZ#189	0.0976 U ug/kg	0.0976 ug/kg
6/5/2002	ST-002	601047	4704008	4	0208027-02	BZ#187	8.98 ug/kg	0.0552 ug/kg
6/5/2002	ST-002	601047	4704008	4	0208027-02	BZ#194	7.64 ug/kg	0.0623 ug/kg
6/5/2002	ST-002	601047	4704008	4	0208027-02	BZ#195	3.08 ug/kg	0.0717 ug/kg
6/5/2002	ST-002	601047	4704008	4	0208027-02	BZ#201	8.83 ug/kg	0.106 ug/kg
6/5/2002	ST-002	601047	4704008	4	0208027-02	BZ#206	5.83 ug/kg	0.0823 ug/kg
6/5/2002	ST-002	601047	4704008	4	0208027-02	BZ#209	1.91 ug/kg	0.0670 ug/kg
6/5/2002	ST-002	601047	4704008	4	0208027-02	Monochlorobiphenyls	0.0329 U ug/kg	0.0329 ug/kg
6/5/2002	ST-002	601047	4704008	4	0208027-02	Dichlorobiphenyls	0.0576 U ug/kg	0.0576 ug/kg
6/5/2002	ST-002	601047	4704008	4	0208027-02	Trichlorobiphenyls	1.39 ug/kg	0.0752 ug/kg
6/5/2002	ST-002	601047	4704008	4	0208027-02	Tetrachlorobiphenyls	34.6 ug/kg	0.0341 ug/kg
6/5/2002	ST-002	601047	4704008	4	0208027-02	Pentachlorobiphenyls	272 ug/kg	0.0505 ug/kg
6/5/2002	ST-002	601047	4704008	4	0208027-02	Hexachlorobiphenyls	409 ug/kg	0.0623 ug/kg
6/5/2002	ST-002	601047	4704008	4	0208027-02	Heptachlorobiphenyls	84.0 ug/kg	0.0294 ug/kg
6/5/2002	ST-002	601047	4704008	4	0208027-02	Octachlorobiphenyls	27.4 ug/kg	0.0223 ug/kg
6/5/2002	ST-002	601047	4704008	4	0208027-02	Nonachlorobiphenyls	11.2 ug/kg	0.0823 ug/kg
6/5/2002	ST-002	601047	4704008	4	0208027-02	Decachlorobiphenyl	1.91 ug/kg	0.0670 ug/kg
6/5/2002	ST-002	601047	4704008	4	0208027-02	Total Homologs	841 ug/kg	0.0588 ug/kg
6/5/2002	ST-002	601047	4704008	4	0208027-02	Percent Lipids	6.03 %	0.01 %
6/5/2002	ST-002	601047	4704008	4	0208027-02	Percent Moisture	74.8 %	0.1 %
6/6/2002	ST-003	600987	4702989	4	0208027-03	BZ#8	0.0670 U ug/kg	0.0670 ug/kg
6/6/2002	ST-003	600987	4702989	4	0208027-03	BZ#18	0.101 U ug/kg	0.101 ug/kg
6/6/2002	ST-003	600987	4702989	4	0208027-03	BZ#28	0.305 ug/kg	0.0246 ug/kg
6/6/2002	ST-003	600987	4702989	4	0208027-03	BZ#31	0.889 ug/kg	0.0465 ug/kg
6/6/2002	ST-003	600987	4702989	4	0208027-03	BZ#44	0.453 ug/kg	0.0821 ug/kg
6/6/2002	ST-003	600987	4702989	4	0208027-03	BZ#45	0.0547 U ug/kg	0.0547 ug/kg

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[3]PCB results & detection limit reported on wet weight basis

SAMPLING DATE	FIELD ID	EASTING (NAD 83 UTM 18)	NORTHING (NAD 83 UTM 18)	REGION	LAB ID	ANALYTE[1]	VALUE, INTERPRETIVE QUALIFIER[2] AND UNITS[3]	DETECTION LIMIT[3]
6/6/2002	ST-003	600987	4702989	4	0208027-03	BZ#47	1.70 ug/kg	0.0848 ug/kg
6/6/2002	ST-003	600987	4702989	4	0208027-03	BZ#49	0.575 ug/kg	0.0670 ug/kg
6/6/2002	ST-003	600987	4702989	4	0208027-03	BZ#52	0.593 ug/kg	0.0410 ug/kg
6/6/2002	ST-003	600987	4702989	4	0208027-03	BZ#56	2.97 ug/kg	0.0588 ug/kg
6/6/2002	ST-003	600987	4702989	4	0208027-03	BZ#66	7.79 ug/kg	0.0493 ug/kg
6/6/2002	ST-003	600987	4702989	4	0208027-03	BZ#70	0.0493 U ug/kg	0.0493 ug/kg
6/6/2002	ST-003	600987	4702989	4	0208027-03	BZ#74	13.6 ug/kg	0.0520 ug/kg
6/6/2002	ST-003	600987	4702989	4	0208027-03	BZ#77	0.0383 U ug/kg	0.0383 ug/kg
6/6/2002	ST-003	600987	4702989	4	0208027-03	BZ#81	0.0506 U ug/kg	0.0506 ug/kg
6/6/2002	ST-003	600987	4702989	4	0208027-03	BZ#87	2.85 ug/kg	0.0588 ug/kg
6/6/2002	ST-003	600987	4702989	4	0208027-03	BZ#95	1.11 ug/kg	0.0520 ug/kg
6/6/2002	ST-003	600987	4702989	4	0208027-03	BZ#99	21.8 ug/kg	0.0999 ug/kg
6/6/2002	ST-003	600987	4702989	4	0208027-03	BZ#101	1.42 ug/kg	0.0465 ug/kg
6/6/2002	ST-003	600987	4702989	4	0208027-03	BZ#105	12.3 ug/kg	0.0629 ug/kg
6/6/2002	ST-003	600987	4702989	4	0208027-03	BZ#110	0.932 ug/kg	0.0506 ug/kg
6/6/2002	ST-003	600987	4702989	4	0208027-03	BZ#114	2.01 ug/kg	0.0465 ug/kg
6/6/2002	ST-003	600987	4702989	4	0208027-03	BZ#118	46.0 ug/kg	0.0958 ug/kg
6/6/2002	ST-003	600987	4702989	4	0208027-03	BZ#123	0.0438 U ug/kg	0.0438 ug/kg
6/6/2002	ST-003	600987	4702989	4	0208027-03	BZ#126	0.0588 U ug/kg	0.0588 ug/kg
6/6/2002	ST-003	600987	4702989	4	0208027-03	BZ#128	2.30 ug/kg	0.119 ug/kg
6/6/2002	ST-003	600987	4702989	4	0208027-03	BZ#138	44.9 ug/kg	0.112 ug/kg
6/6/2002	ST-003	600987	4702989	4	0208027-03	BZ#146	4.37 ug/kg	0.0452 ug/kg
6/6/2002	ST-003	600987	4702989	4	0208027-03	BZ#149	2.26 ug/kg	0.0657 ug/kg
6/6/2002	ST-003	600987	4702989	4	0208027-03	BZ#151	0.715 ug/kg	0.0493 ug/kg
6/6/2002	ST-003	600987	4702989	4	0208027-03	BZ#153	65.7 ug/kg	0.141 ug/kg
6/6/2002	ST-003	600987	4702989	4	0208027-03	BZ#156	4.37 ug/kg	0.134 ug/kg
6/6/2002	ST-003	600987	4702989	4	0208027-03	BZ#157	0.688 ug/kg	0.148 ug/kg
6/6/2002	ST-003	600987	4702989	4	0208027-03	BZ#158	4.03 ug/kg	0.0520 ug/kg
6/6/2002	ST-003	600987	4702989	4	0208027-03	BZ#167	8.86 ug/kg	0.160 ug/kg
6/6/2002	ST-003	600987	4702989	4	0208027-03	BZ#169	2.33 UJ ug/kg	2.33 ug/kg
6/6/2002	ST-003	600987	4702989	4	0208027-03	BZ#170	9.68 ug/kg	0.141 ug/kg
6/6/2002	ST-003	600987	4702989	4	0208027-03	BZ#174	0.453 ug/kg	0.0739 ug/kg

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[3]PCB results & detection limit reported on wet weight basis

SAMPLING DATE	FIELD ID	EASTING (NAD 83 UTM 18)	NORTHING (NAD 83 UTM 18)	REGION	LAB ID	ANALYTE[1]	VALUE, INTERPRETIVE QUALIFIER[2] AND UNITS[3]	DETECTION LIMIT[3]
6/6/2002	ST-003	600987	4702989	4	0208027-03	BZ#177	1.19 ug/kg	0.0410 ug/kg
6/6/2002	ST-003	600987	4702989	4	0208027-03	BZ#180	17.8 ug/kg	0.127 ug/kg
6/6/2002	ST-003	600987	4702989	4	0208027-03	BZ#183	5.16 ug/kg	0.0260 ug/kg
6/6/2002	ST-003	600987	4702989	4	0208027-03	BZ#189	0.114 U ug/kg	0.114 ug/kg
6/6/2002	ST-003	600987	4702989	4	0208027-03	BZ#187	5.71 ug/kg	0.0643 ug/kg
6/6/2002	ST-003	600987	4702989	4	0208027-03	BZ#194	2.70 ug/kg	0.0725 ug/kg
6/6/2002	ST-003	600987	4702989	4	0208027-03	BZ#195	1.12 ug/kg	0.0835 ug/kg
6/6/2002	ST-003	600987	4702989	4	0208027-03	BZ#201	3.44 ug/kg	0.123 ug/kg
6/6/2002	ST-003	600987	4702989	4	0208027-03	BZ#206	1.93 ug/kg	0.0958 ug/kg
6/6/2002	ST-003	600987	4702989	4	0208027-03	BZ#209	0.558 ug/kg	0.0780 ug/kg
6/6/2002	ST-003	600987	4702989	4	0208027-03	Monochlorobiphenyls	0.0383 U ug/kg	0.0383 ug/kg
6/6/2002	ST-003	600987	4702989	4	0208027-03	Dichlorobiphenyls	0.0670 U ug/kg	0.0670 ug/kg
6/6/2002	ST-003	600987	4702989	4	0208027-03	Trichlorobiphenyls	1.17 ug/kg	0.0876 ug/kg
6/6/2002	ST-003	600987	4702989	4	0208027-03	Tetrachlorobiphenyls	33.8 ug/kg	0.0397 ug/kg
6/6/2002	ST-003	600987	4702989	4	0208027-03	Pentachlorobiphenyls	147 ug/kg	0.0588 ug/kg
6/6/2002	ST-003	600987	4702989	4	0208027-03	Hexachlorobiphenyls	154 ug/kg	0.0725 ug/kg
6/6/2002	ST-003	600987	4702989	4	0208027-03	Heptachlorobiphenyls	34.0 ug/kg	0.0342 ug/kg
6/6/2002	ST-003	600987	4702989	4	0208027-03	Octachlorobiphenyls	10.5 ug/kg	0.0260 ug/kg
6/6/2002	ST-003	600987	4702989	4	0208027-03	Nonachlorobiphenyls	3.92 ug/kg	0.0958 ug/kg
6/6/2002	ST-003	600987	4702989	4	0208027-03	Decachlorobiphenyl	0.558 ug/kg	0.0780 ug/kg
6/6/2002	ST-003	600987	4702989	4	0208027-03	Total Homologs	385 ug/kg	0.0684 ug/kg
6/6/2002	ST-003	600987	4702989	4	0208027-03	Percent Lipids	7.01 %	0.01 %
6/6/2002	ST-003	600987	4702989	4	0208027-03	Percent Moisture	73.7 %	0.1 %
6/6/2002	ST-004	600963	4702761	4	0208027-04	BZ#8	0.0629 U ug/kg	0.0629 ug/kg
6/6/2002	ST-004	600963	4702761	4	0208027-04	BZ#18	0.0949 U ug/kg	0.0949 ug/kg
6/6/2002	ST-004	600963	4702761	4	0208027-04	BZ#28	0.335 ug/kg	0.0231 ug/kg
6/6/2002	ST-004	600963	4702761	4	0208027-04	BZ#31	0.0436 U ug/kg	0.0436 ug/kg
6/6/2002	ST-004	600963	4702761	4	0208027-04	BZ#44	0.0770 U ug/kg	0.0770 ug/kg
6/6/2002	ST-004	600963	4702761	4	0208027-04	BZ#45	0.0513 U ug/kg	0.0513 ug/kg
6/6/2002	ST-004	600963	4702761	4	0208027-04	BZ#47	0.392 ug/kg	0.0795 ug/kg
6/6/2002	ST-004	600963	4702761	4	0208027-04	BZ#49	0.123 J ug/kg	0.0629 ug/kg
6/6/2002	ST-004	600963	4702761	4	0208027-04	BZ#52	0.139 ug/kg	0.0385 ug/kg

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SAMPLING DATE	FIELD ID	EASTING (NAD 83 UTM 18)	NORTHING (NAD 83 UTM 18)	REGION	LAB ID	ANALYTE[1]	VALUE, INTERPRETIVE QUALIFIER[2] AND UNITS[3]	DETECTION LIMIT[3]
6/6/2002	ST-004	600963	4702761	4	0208027-04	BZ#56	0.858 ug/kg	0.0552 ug/kg
6/6/2002	ST-004	600963	4702761	4	0208027-04	BZ#66	0.940 ug/kg	0.0462 ug/kg
6/6/2002	ST-004	600963	4702761	4	0208027-04	BZ#70	0.0462 U ug/kg	0.0462 ug/kg
6/6/2002	ST-004	600963	4702761	4	0208027-04	BZ#74	3.51 ug/kg	0.0488 ug/kg
6/6/2002	ST-004	600963	4702761	4	0208027-04	BZ#77	0.0359 U ug/kg	0.0359 ug/kg
6/6/2002	ST-004	600963	4702761	4	0208027-04	BZ#81	0.0475 U ug/kg	0.0475 ug/kg
6/6/2002	ST-004	600963	4702761	4	0208027-04	BZ#87	0.0552 U ug/kg	0.0552 ug/kg
6/6/2002	ST-004	600963	4702761	4	0208027-04	BZ#95	0.212 ug/kg	0.0488 ug/kg
6/6/2002	ST-004	600963	4702761	4	0208027-04	BZ#99	8.79 ug/kg	0.0937 ug/kg
6/6/2002	ST-004	600963	4702761	4	0208027-04	BZ#101	0.0436 U ug/kg	0.0436 ug/kg
6/6/2002	ST-004	600963	4702761	4	0208027-04	BZ#105	24.5 ug/kg	0.0590 ug/kg
6/6/2002	ST-004	600963	4702761	4	0208027-04	BZ#110	0.0475 U ug/kg	0.0475 ug/kg
6/6/2002	ST-004	600963	4702761	4	0208027-04	BZ#114	4.70 ug/kg	0.0436 ug/kg
6/6/2002	ST-004	600963	4702761	4	0208027-04	BZ#118	96.3 ug/kg	0.0898 ug/kg
6/6/2002	ST-004	600963	4702761	4	0208027-04	BZ#123	0.0411 U ug/kg	0.0411 ug/kg
6/6/2002	ST-004	600963	4702761	4	0208027-04	BZ#126	0.0552 U ug/kg	0.0552 ug/kg
6/6/2002	ST-004	600963	4702761	4	0208027-04	BZ#128	10.2 ug/kg	0.112 ug/kg
6/6/2002	ST-004	600963	4702761	4	0208027-04	BZ#138	129 ug/kg	0.105 ug/kg
6/6/2002	ST-004	600963	4702761	4	0208027-04	BZ#146	0.0423 U ug/kg	0.0423 ug/kg
6/6/2002	ST-004	600963	4702761	4	0208027-04	BZ#149	0.0616 U ug/kg	0.0616 ug/kg
6/6/2002	ST-004	600963	4702761	4	0208027-04	BZ#151	0.0462 U ug/kg	0.0462 ug/kg
6/6/2002	ST-004	600963	4702761	4	0208027-04	BZ#153	304 ug/kg	0.132 ug/kg
6/6/2002	ST-004	600963	4702761	4	0208027-04	BZ#156	26.2 ug/kg	0.126 ug/kg
6/6/2002	ST-004	600963	4702761	4	0208027-04	BZ#157	2.77 ug/kg	0.139 ug/kg
6/6/2002	ST-004	600963	4702761	4	0208027-04	BZ#158	0.0488 U ug/kg	0.0488 ug/kg
6/6/2002	ST-004	600963	4702761	4	0208027-04	BZ#167	24.9 ug/kg	0.150 ug/kg
6/6/2002	ST-004	600963	4702761	4	0208027-04	BZ#169	2.18 UJ ug/kg	2.18 ug/kg
6/6/2002	ST-004	600963	4702761	4	0208027-04	BZ#170	71.3 ug/kg	0.132 ug/kg
6/6/2002	ST-004	600963	4702761	4	0208027-04	BZ#174	0.0693 U ug/kg	0.0693 ug/kg
6/6/2002	ST-004	600963	4702761	4	0208027-04	BZ#177	0.0385 U ug/kg	0.0385 ug/kg
6/6/2002	ST-004	600963	4702761	4	0208027-04	BZ#180	149 ug/kg	0.119 ug/kg
6/6/2002	ST-004	600963	4702761	4	0208027-04	BZ#183	31.4 ug/kg	0.0244 ug/kg

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[3]PCB results & detection limit reported on wet weight basis

SAMPLING DATE	FIELD ID	EASTING (NAD 83 UTM 18)	NORTHING (NAD 83 UTM 18)	REGION	LAB ID	ANALYTE[1]	VALUE, INTERPRETIVE QUALIFIER[2] AND UNITS[3]	DETECTION LIMIT[3]
6/6/2002	ST-004	600963	4702761	4	0208027-04	BZ#189	0.106 U ug/kg	0.106 ug/kg
6/6/2002	ST-004	600963	4702761	4	0208027-04	BZ#187	1.48 ug/kg	0.0603 ug/kg
6/6/2002	ST-004	600963	4702761	4	0208027-04	BZ#194	31.5 ug/kg	0.0680 ug/kg
6/6/2002	ST-004	600963	4702761	4	0208027-04	BZ#195	8.14 ug/kg	0.0783 ug/kg
6/6/2002	ST-004	600963	4702761	4	0208027-04	BZ#201	17.9 ug/kg	0.116 ug/kg
6/6/2002	ST-004	600963	4702761	4	0208027-04	BZ#206	27.9 ug/kg	0.0898 ug/kg
6/6/2002	ST-004	600963	4702761	4	0208027-04	BZ#209	5.15 ug/kg	0.0731 ug/kg
6/6/2002	ST-004	600963	4702761	4	0208027-04	Monochlorobiphenyls	0.0359 U ug/kg	0.0359 ug/kg
6/6/2002	ST-004	600963	4702761	4	0208027-04	Dichlorobiphenyls	0.0629 U ug/kg	0.0629 ug/kg
6/6/2002	ST-004	600963	4702761	4	0208027-04	Trichlorobiphenyls	0.629 ug/kg	0.0821 ug/kg
6/6/2002	ST-004	600963	4702761	4	0208027-04	Tetrachlorobiphenyls	9.18 ug/kg	0.0372 ug/kg
6/6/2002	ST-004	600963	4702761	4	0208027-04	Pentachlorobiphenyls	219 ug/kg	0.0552 ug/kg
6/6/2002	ST-004	600963	4702761	4	0208027-04	Hexachlorobiphenyls	540 ug/kg	0.0680 ug/kg
6/6/2002	ST-004	600963	4702761	4	0208027-04	Heptachlorobiphenyls	188 ug/kg	0.0321 ug/kg
6/6/2002	ST-004	600963	4702761	4	0208027-04	Octachlorobiphenyls	68.4 ug/kg	0.0244 ug/kg
6/6/2002	ST-004	600963	4702761	4	0208027-04	Nonachlorobiphenyls	45.2 ug/kg	0.0898 ug/kg
6/6/2002	ST-004	600963	4702761	4	0208027-04	Decachlorobiphenyl	5.15 ug/kg	0.0731 ug/kg
6/6/2002	ST-004	600963	4702761	4	0208027-04	Total Homologs	1080 ug/kg	0.0641 ug/kg
6/6/2002	ST-004	600963	4702761	4	0208027-04	Percent Lipids	5.31 %	0.01 %
6/6/2002	ST-004	600963	4702761	4	0208027-04	Percent Moisture	76.7 %	0.1 %
6/6/2002	ST-005	601062	4704126	4	0208027-05	BZ#8	0.0743 U ug/kg	0.0743 ug/kg
6/6/2002	ST-005	601062	4704126	4	0208027-05	BZ#18	0.112 U ug/kg	0.112 ug/kg
6/6/2002	ST-005	601062	4704126	4	0208027-05	BZ#28	0.966 ug/kg	0.0273 ug/kg
6/6/2002	ST-005	601062	4704126	4	0208027-05	BZ#31	0.0516 U ug/kg	0.0516 ug/kg
6/6/2002	ST-005	601062	4704126	4	0208027-05	BZ#44	0.358 ug/kg	0.0910 ug/kg
6/6/2002	ST-005	601062	4704126	4	0208027-05	BZ#45	0.0607 U ug/kg	0.0607 ug/kg
6/6/2002	ST-005	601062	4704126	4	0208027-05	BZ#47	1.85 ug/kg	0.0940 ug/kg
6/6/2002	ST-005	601062	4704126	4	0208027-05	BZ#49	0.618 ug/kg	0.0743 ug/kg
6/6/2002	ST-005	601062	4704126	4	0208027-05	BZ#52	0.715 ug/kg	0.0455 ug/kg
6/6/2002	ST-005	601062	4704126	4	0208027-05	BZ#56	11.1 ug/kg	0.0652 ug/kg
6/6/2002	ST-005	601062	4704126	4	0208027-05	BZ#66	13.0 ug/kg	0.0546 ug/kg
6/6/2002	ST-005	601062	4704126	4	0208027-05	BZ#70	0.0546 U ug/kg	0.0546 ug/kg

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[3]PCB results & detection limit reported on wet weight basis

SAMPLING DATE	FIELD ID	EASTING (NAD 83 UTM 18)	NORTHING (NAD 83 UTM 18)	REGION	LAB ID	ANALYTE[1]	VALUE, INTERPRETIVE QUALIFIER[2] AND UNITS[3]	DETECTION LIMIT[3]
6/6/2002	ST-005	601062	4704126	4	0208027-05	BZ#74	46.7 ug/kg	0.0576 ug/kg
6/6/2002	ST-005	601062	4704126	4	0208027-05	BZ#77	0.0425 U ug/kg	0.0425 ug/kg
6/6/2002	ST-005	601062	4704126	4	0208027-05	BZ#81	0.0561 U ug/kg	0.0561 ug/kg
6/6/2002	ST-005	601062	4704126	4	0208027-05	BZ#87	5.71 ug/kg	0.0652 ug/kg
6/6/2002	ST-005	601062	4704126	4	0208027-05	BZ#95	1.33 ug/kg	0.0576 ug/kg
6/6/2002	ST-005	601062	4704126	4	0208027-05	BZ#99	70.9 ug/kg	0.111 ug/kg
6/6/2002	ST-005	601062	4704126	4	0208027-05	BZ#101	0.0516 U ug/kg	0.0516 ug/kg
6/6/2002	ST-005	601062	4704126	4	0208027-05	BZ#105	115 ug/kg	0.0698 ug/kg
6/6/2002	ST-005	601062	4704126	4	0208027-05	BZ#110	1.24 ug/kg	0.0561 ug/kg
6/6/2002	ST-005	601062	4704126	4	0208027-05	BZ#114	17.0 ug/kg	0.0516 ug/kg
6/6/2002	ST-005	601062	4704126	4	0208027-05	BZ#118	409 ug/kg	0.106 ug/kg
6/6/2002	ST-005	601062	4704126	4	0208027-05	BZ#123	0.0485 U ug/kg	0.0485 ug/kg
6/6/2002	ST-005	601062	4704126	4	0208027-05	BZ#126	0.0652 U ug/kg	0.0652 ug/kg
6/6/2002	ST-005	601062	4704126	4	0208027-05	BZ#128	21.9 ug/kg	0.132 ug/kg
6/6/2002	ST-005	601062	4704126	4	0208027-05	BZ#138	379 ug/kg	0.124 ug/kg
6/6/2002	ST-005	601062	4704126	4	0208027-05	BZ#146	16.6 ug/kg	0.0501 ug/kg
6/6/2002	ST-005	601062	4704126	4	0208027-05	BZ#149	4.67 ug/kg	0.0728 ug/kg
6/6/2002	ST-005	601062	4704126	4	0208027-05	BZ#151	0.734 ug/kg	0.0546 ug/kg
6/6/2002	ST-005	601062	4704126	4	0208027-05	BZ#153	585 ug/kg	0.333 ug/kg
6/6/2002	ST-005	601062	4704126	4	0208027-05	BZ#156	50.1 ug/kg	0.149 ug/kg
6/6/2002	ST-005	601062	4704126	4	0208027-05	BZ#157	5.95 ug/kg	0.164 ug/kg
6/6/2002	ST-005	601062	4704126	4	0208027-05	BZ#158	32.1 ug/kg	0.0576 ug/kg
6/6/2002	ST-005	601062	4704126	4	0208027-05	BZ#167	79.2 ug/kg	0.178 ug/kg
6/6/2002	ST-005	601062	4704126	4	0208027-05	BZ#169	2.58 UJ ug/kg	2.58 ug/kg
6/6/2002	ST-005	601062	4704126	4	0208027-05	BZ#170	107 ug/kg	0.156 ug/kg
6/6/2002	ST-005	601062	4704126	4	0208027-05	BZ#174	1.08 ug/kg	0.0819 ug/kg
6/6/2002	ST-005	601062	4704126	4	0208027-05	BZ#177	4.96 ug/kg	0.0455 ug/kg
6/6/2002	ST-005	601062	4704126	4	0208027-05	BZ#180	211 ug/kg	0.141 ug/kg
6/6/2002	ST-005	601062	4704126	4	0208027-05	BZ#183	59.8 ug/kg	0.0288 ug/kg
6/6/2002	ST-005	601062	4704126	4	0208027-05	BZ#189	0.126 U ug/kg	0.126 ug/kg
6/6/2002	ST-005	601062	4704126	4	0208027-05	BZ#187	22.0 ug/kg	0.0713 ug/kg
6/6/2002	ST-005	601062	4704126	4	0208027-05	BZ#194	33.6 ug/kg	0.0804 ug/kg

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[3]PCB results & detection limit reported on wet weight basis

SAMPLING DATE	FIELD ID	EASTING (NAD 83 UTM 18)	NORTHING (NAD 83 UTM 18)	REGION	LAB ID	ANALYTE[1]	VALUE, INTERPRETIVE QUALIFIER[2] AND UNITS[3]	DETECTION LIMIT[3]
6/6/2002	ST-005	601062	4704126	4	0208027-05	BZ#195	12.7 ug/kg	0.0925 ug/kg
6/6/2002	ST-005	601062	4704126	4	0208027-05	BZ#201	39.2 ug/kg	0.136 ug/kg
6/6/2002	ST-005	601062	4704126	4	0208027-05	BZ#206	21.8 ug/kg	0.106 ug/kg
6/6/2002	ST-005	601062	4704126	4	0208027-05	BZ#209	6.11 ug/kg	0.0865 ug/kg
6/6/2002	ST-005	601062	4704126	4	0208027-05	Monochlorobiphenyls	0.0425 U ug/kg	0.0425 ug/kg
6/6/2002	ST-005	601062	4704126	4	0208027-05	Dichlorobiphenyls	0.0743 U ug/kg	0.0743 ug/kg
6/6/2002	ST-005	601062	4704126	4	0208027-05	Trichlorobiphenyls	1.27 ug/kg	0.0971 ug/kg
6/6/2002	ST-005	601062	4704126	4	0208027-05	Tetrachlorobiphenyls	80.1 ug/kg	0.0440 ug/kg
6/6/2002	ST-005	601062	4704126	4	0208027-05	Pentachlorobiphenyls	982 ug/kg	0.0652 ug/kg
6/6/2002	ST-005	601062	4704126	4	0208027-05	Hexachlorobiphenyls	1300 ug/kg	0.0804 ug/kg
6/6/2002	ST-005	601062	4704126	4	0208027-05	Heptachlorobiphenyls	335 ug/kg	0.0379 ug/kg
6/6/2002	ST-005	601062	4704126	4	0208027-05	Octachlorobiphenyls	104 ug/kg	0.0288 ug/kg
6/6/2002	ST-005	601062	4704126	4	0208027-05	Nonachlorobiphenyls	40.9 ug/kg	0.106 ug/kg
6/6/2002	ST-005	601062	4704126	4	0208027-05	Decachlorobiphenyl	6.11 ug/kg	0.0865 ug/kg
6/6/2002	ST-005	601062	4704126	4	0208027-05	Total Homologs	2850 ug/kg	0.0758 ug/kg
6/6/2002	ST-005	601062	4704126	4	0208027-05	Percent Lipids	5.97 %	0.01 %
6/6/2002	ST-005	601062	4704126	4	0208027-05	Percent Moisture	74.6 %	0.1 %
6/6/2002	ST-006	601005	4703769	4	0208027-06	BZ#8	0.0801 U ug/kg	0.0801 ug/kg
6/6/2002	ST-006	601005	4703769	4	0208027-06	BZ#18	0.121 U ug/kg	0.121 ug/kg
6/6/2002	ST-006	601005	4703769	4	0208027-06	BZ#28	0.562 ug/kg	0.0294 ug/kg
6/6/2002	ST-006	601005	4703769	4	0208027-06	BZ#31	0.0556 U ug/kg	0.0556 ug/kg
6/6/2002	ST-006	601005	4703769	4	0208027-06	BZ#44	0.0981 U ug/kg	0.0981 ug/kg
6/6/2002	ST-006	601005	4703769	4	0208027-06	BZ#45	0.0654 U ug/kg	0.0654 ug/kg
6/6/2002	ST-006	601005	4703769	4	0208027-06	BZ#47	0.542 ug/kg	0.101 ug/kg
6/6/2002	ST-006	601005	4703769	4	0208027-06	BZ#49	0.219 J ug/kg	0.0801 ug/kg
6/6/2002	ST-006	601005	4703769	4	0208027-06	BZ#52	0.229 ug/kg	0.0491 ug/kg
6/6/2002	ST-006	601005	4703769	4	0208027-06	BZ#56	1.02 ug/kg	0.0703 ug/kg
6/6/2002	ST-006	601005	4703769	4	0208027-06	BZ#66	2.18 ug/kg	0.0589 ug/kg
6/6/2002	ST-006	601005	4703769	4	0208027-06	BZ#70	0.0589 U ug/kg	0.0589 ug/kg
6/6/2002	ST-006	601005	4703769	4	0208027-06	BZ#74	5.08 ug/kg	0.0621 ug/kg
6/6/2002	ST-006	601005	4703769	4	0208027-06	BZ#77	0.0458 U ug/kg	0.0458 ug/kg
6/6/2002	ST-006	601005	4703769	4	0208027-06	BZ#81	0.0605 U ug/kg	0.0605 ug/kg

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SAMPLING DATE	FIELD ID	EASTING (NAD 83 UTM 18)	NORTHING (NAD 83 UTM 18)	REGION	LAB ID	ANALYTE[1]	VALUE, INTERPRETIVE QUALIFIER[2] AND UNITS[3]	DETECTION LIMIT[3]
6/6/2002	ST-006	601005	4703769	4	0208027-06	BZ#87	0.979 ug/kg	0.0703 ug/kg
6/6/2002	ST-006	601005	4703769	4	0208027-06	BZ#95	0.396 ug/kg	0.0621 ug/kg
6/6/2002	ST-006	601005	4703769	4	0208027-06	BZ#99	14.4 ug/kg	0.119 ug/kg
6/6/2002	ST-006	601005	4703769	4	0208027-06	BZ#101	0.344 ug/kg	0.0556 ug/kg
6/6/2002	ST-006	601005	4703769	4	0208027-06	BZ#105	13.1 ug/kg	0.0752 ug/kg
6/6/2002	ST-006	601005	4703769	4	0208027-06	BZ#110	0.302 ug/kg	0.0605 ug/kg
6/6/2002	ST-006	601005	4703769	4	0208027-06	BZ#114	2.32 ug/kg	0.0556 ug/kg
6/6/2002	ST-006	601005	4703769	4	0208027-06	BZ#118	49.5 ug/kg	0.114 ug/kg
6/6/2002	ST-006	601005	4703769	4	0208027-06	BZ#123	0.0523 U ug/kg	0.0523 ug/kg
6/6/2002	ST-006	601005	4703769	4	0208027-06	BZ#126	0.0703 U ug/kg	0.0703 ug/kg
6/6/2002	ST-006	601005	4703769	4	0208027-06	BZ#128	4.45 ug/kg	0.142 ug/kg
6/6/2002	ST-006	601005	4703769	4	0208027-06	BZ#138	69.3 ug/kg	0.134 ug/kg
6/6/2002	ST-006	601005	4703769	4	0208027-06	BZ#146	2.59 ug/kg	0.0540 ug/kg
6/6/2002	ST-006	601005	4703769	4	0208027-06	BZ#149	0.833 ug/kg	0.0785 ug/kg
6/6/2002	ST-006	601005	4703769	4	0208027-06	BZ#151	0.146 J ug/kg	0.0589 ug/kg
6/6/2002	ST-006	601005	4703769	4	0208027-06	BZ#153	126 ug/kg	0.168 ug/kg
6/6/2002	ST-006	601005	4703769	4	0208027-06	BZ#156	9.60 ug/kg	0.160 ug/kg
6/6/2002	ST-006	601005	4703769	4	0208027-06	BZ#157	0.990 ug/kg	0.177 ug/kg
6/6/2002	ST-006	601005	4703769	4	0208027-06	BZ#158	0.0621 U ug/kg	0.0621 ug/kg
6/6/2002	ST-006	601005	4703769	4	0208027-06	BZ#167	12.9 ug/kg	0.191 ug/kg
6/6/2002	ST-006	601005	4703769	4	0208027-06	BZ#169	2.78 UJ ug/kg	2.78 ug/kg
6/6/2002	ST-006	601005	4703769	4	0208027-06	BZ#170	29.2 ug/kg	0.168 ug/kg
6/6/2002	ST-006	601005	4703769	4	0208027-06	BZ#174	0.0883 U ug/kg	0.0883 ug/kg
6/6/2002	ST-006	601005	4703769	4	0208027-06	BZ#177	0.448 ug/kg	0.0491 ug/kg
6/6/2002	ST-006	601005	4703769	4	0208027-06	BZ#180	61.2 ug/kg	0.152 ug/kg
6/6/2002	ST-006	601005	4703769	4	0208027-06	BZ#183	14.0 ug/kg	0.0311 ug/kg
6/6/2002	ST-006	601005	4703769	4	0208027-06	BZ#189	0.136 U ug/kg	0.136 ug/kg
6/6/2002	ST-006	601005	4703769	4	0208027-06	BZ#187	2.73 ug/kg	0.0769 ug/kg
6/6/2002	ST-006	601005	4703769	4	0208027-06	BZ#194	12.4 ug/kg	0.0867 ug/kg
6/6/2002	ST-006	601005	4703769	4	0208027-06	BZ#195	3.98 ug/kg	0.0997 ug/kg
6/6/2002	ST-006	601005	4703769	4	0208027-06	BZ#201	6.06 ug/kg	0.147 ug/kg
6/6/2002	ST-006	601005	4703769	4	0208027-06	BZ#206	6.70 ug/kg	0.114 ug/kg

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SAMPLING DATE	FIELD ID	EASTING (NAD 83 UTM 18)	NORTHING (NAD 83 UTM 18)	REGION	LAB ID	ANALYTE[1]	VALUE, INTERPRETIVE QUALIFIER[2] AND UNITS[3]	DETECTION LIMIT[3]
6/6/2002	ST-006	601005	4703769	4	0208027-06	BZ#209	1.72 ug/kg	0.0932 ug/kg
6/6/2002	ST-006	601005	4703769	4	0208027-06	Monochlorobiphenyls	0.0458 U ug/kg	0.0458 ug/kg
6/6/2002	ST-006	601005	4703769	4	0208027-06	Dichlorobiphenyls	0.0801 U ug/kg	0.0801 ug/kg
6/6/2002	ST-006	601005	4703769	4	0208027-06	Trichlorobiphenyls	0.823 ug/kg	0.105 ug/kg
6/6/2002	ST-006	601005	4703769	4	0208027-06	Tetrachlorobiphenyls	14.7 ug/kg	0.0474 ug/kg
6/6/2002	ST-006	601005	4703769	4	0208027-06	Pentachlorobiphenyls	129 ug/kg	0.0703 ug/kg
6/6/2002	ST-006	601005	4703769	4	0208027-06	Hexachlorobiphenyls	245 ug/kg	0.0867 ug/kg
6/6/2002	ST-006	601005	4703769	4	0208027-06	Heptachlorobiphenyls	82.3 ug/kg	0.0409 ug/kg
6/6/2002	ST-006	601005	4703769	4	0208027-06	Octachlorobiphenyls	23.9 ug/kg	0.0311 ug/kg
6/6/2002	ST-006	601005	4703769	4	0208027-06	Nonachlorobiphenyls	10.9 ug/kg	0.114 ug/kg
6/6/2002	ST-006	601005	4703769	4	0208027-06	Decachlorobiphenyl	1.72 ug/kg	0.0932 ug/kg
6/6/2002	ST-006	601005	4703769	4	0208027-06	Total Homologs	508 ug/kg	0.0818 ug/kg
6/6/2002	ST-006	601005	4703769	4	0208027-06	Percent Lipids	6.07 %	0.01 %
6/6/2002	ST-006	601005	4703769	4	0208027-06	Percent Moisture	78.6 %	0.1 %
6/6/2002	ST-007	600940	4702584	4	0208027-07	BZ#8	0.134 U ug/kg	0.134 ug/kg
6/6/2002	ST-007	600940	4702584	4	0208027-07	BZ#18	0.203 U ug/kg	0.203 ug/kg
6/6/2002	ST-007	600940	4702584	4	0208027-07	BZ#28	3.32 ug/kg	0.0494 ug/kg
6/6/2002	ST-007	600940	4702584	4	0208027-07	BZ#31	0.0933 U ug/kg	0.0933 ug/kg
6/6/2002	ST-007	600940	4702584	4	0208027-07	BZ#44	0.961 ug/kg	0.165 ug/kg
6/6/2002	ST-007	600940	4702584	4	0208027-07	BZ#45	0.110 U ug/kg	0.110 ug/kg
6/6/2002	ST-007	600940	4702584	4	0208027-07	BZ#47	7.46 ug/kg	0.170 ug/kg
6/6/2002	ST-007	600940	4702584	4	0208027-07	BZ#49	2.01 ug/kg	0.134 ug/kg
6/6/2002	ST-007	600940	4702584	4	0208027-07	BZ#52	2.50 ug/kg	0.0823 ug/kg
6/6/2002	ST-007	600940	4702584	4	0208027-07	BZ#56	41.5 ug/kg	0.118 ug/kg
6/6/2002	ST-007	600940	4702584	4	0208027-07	BZ#66	56.2 ug/kg	0.0987 ug/kg
6/6/2002	ST-007	600940	4702584	4	0208027-07	BZ#70	0.0987 U ug/kg	0.0987 ug/kg
6/6/2002	ST-007	600940	4702584	4	0208027-07	BZ#74	213 ug/kg	0.104 ug/kg
6/6/2002	ST-007	600940	4702584	4	0208027-07	BZ#77	0.0768 U ug/kg	0.0768 ug/kg
6/6/2002	ST-007	600940	4702584	4	0208027-07	BZ#81	0.818 NJ ug/kg	0.226 ug/kg
6/6/2002	ST-007	600940	4702584	4	0208027-07	BZ#87	22.2 ug/kg	0.118 ug/kg
6/6/2002	ST-007	600940	4702584	4	0208027-07	BZ#95	4.82 ug/kg	0.104 ug/kg
6/6/2002	ST-007	600940	4702584	4	0208027-07	BZ#99	284 ug/kg	0.200 ug/kg

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J/UJ/NJ = Estimated result or detection limit

[3]PCB results & detection limit reported on wet weight basis

SAMPLING DATE	FIELD ID	EASTING (NAD 83 UTM 18)	NORTHING (NAD 83 UTM 18)	REGION	LAB ID	ANALYTE[1]	VALUE, INTERPRETIVE QUALIFIER[2] AND UNITS[3]	DETECTION LIMIT[3]
6/6/2002	ST-007	600940	4702584	4	0208027-07	BZ#101	7.25 ug/kg	0.0933 ug/kg
6/6/2002	ST-007	600940	4702584	4	0208027-07	BZ#105	239 ug/kg	0.126 ug/kg
6/6/2002	ST-007	600940	4702584	4	0208027-07	BZ#110	5.43 ug/kg	0.101 ug/kg
6/6/2002	ST-007	600940	4702584	4	0208027-07	BZ#114	34.6 ug/kg	0.0933 ug/kg
6/6/2002	ST-007	600940	4702584	4	0208027-07	BZ#118	740 ug/kg	0.192 ug/kg
6/6/2002	ST-007	600940	4702584	4	0208027-07	BZ#123	0.0878 U ug/kg	0.0878 ug/kg
6/6/2002	ST-007	600940	4702584	4	0208027-07	BZ#126	0.118 U ug/kg	0.118 ug/kg
6/6/2002	ST-007	600940	4702584	4	0208027-07	BZ#128	40.5 ug/kg	0.239 ug/kg
6/6/2002	ST-007	600940	4702584	4	0208027-07	BZ#138	688 ug/kg	0.225 ug/kg
6/6/2002	ST-007	600940	4702584	4	0208027-07	BZ#146	55.5 ug/kg	0.0905 ug/kg
6/6/2002	ST-007	600940	4702584	4	0208027-07	BZ#149	17.8 ug/kg	0.132 ug/kg
6/6/2002	ST-007	600940	4702584	4	0208027-07	BZ#151	4.16 ug/kg	0.0987 ug/kg
6/6/2002	ST-007	600940	4702584	4	0208027-07	BZ#153	1040 ug/kg	0.630 ug/kg
6/6/2002	ST-007	600940	4702584	4	0208027-07	BZ#156	93.4 ug/kg	0.269 ug/kg
6/6/2002	ST-007	600940	4702584	4	0208027-07	BZ#157	10.8 ug/kg	0.296 ug/kg
6/6/2002	ST-007	600940	4702584	4	0208027-07	BZ#158	69.8 ug/kg	0.104 ug/kg
6/6/2002	ST-007	600940	4702584	4	0208027-07	BZ#167	141 ug/kg	0.321 ug/kg
6/6/2002	ST-007	600940	4702584	4	0208027-07	BZ#169	4.66 UJ ug/kg	4.66 ug/kg
6/6/2002	ST-007	600940	4702584	4	0208027-07	BZ#170	217 ug/kg	0.282 ug/kg
6/6/2002	ST-007	600940	4702584	4	0208027-07	BZ#174	5.71 ug/kg	0.148 ug/kg
6/6/2002	ST-007	600940	4702584	4	0208027-07	BZ#177	13.0 ug/kg	0.0823 ug/kg
6/6/2002	ST-007	600940	4702584	4	0208027-07	BZ#180	444 ug/kg	0.255 ug/kg
6/6/2002	ST-007	600940	4702584	4	0208027-07	BZ#183	116 ug/kg	0.0521 ug/kg
6/6/2002	ST-007	600940	4702584	4	0208027-07	BZ#189	0.228 U ug/kg	0.228 ug/kg
6/6/2002	ST-007	600940	4702584	4	0208027-07	BZ#187	71.6 ug/kg	0.129 ug/kg
6/6/2002	ST-007	600940	4702584	4	0208027-07	BZ#194	79.5 ug/kg	0.145 ug/kg
6/6/2002	ST-007	600940	4702584	4	0208027-07	BZ#195	27.4 ug/kg	0.167 ug/kg
6/6/2002	ST-007	600940	4702584	4	0208027-07	BZ#201	82.4 ug/kg	0.247 ug/kg
6/6/2002	ST-007	600940	4702584	4	0208027-07	BZ#206	46.2 ug/kg	0.192 ug/kg
6/6/2002	ST-007	600940	4702584	4	0208027-07	BZ#209	11.9 ug/kg	0.156 ug/kg
6/6/2002	ST-007	600940	4702584	4	0208027-07	Monochlorobiphenyls	0.0768 U ug/kg	0.0768 ug/kg
6/6/2002	ST-007	600940	4702584	4	0208027-07	Dichlorobiphenyls	0.134 U ug/kg	0.134 ug/kg

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[3]PCB results & detection limit reported on wet weight basis

SAMPLING DATE	FIELD ID	EASTING (NAD 83 UTM 18)	NORTHING (NAD 83 UTM 18)	REGION	LAB ID	ANALYTE[1]	VALUE, INTERPRETIVE QUALIFIER[2] AND UNITS[3]	DETECTION LIMIT[3]
6/6/2002	ST-007	600940	4702584	4	0208027-07	Trichlorobiphenyls	2.97 ug/kg	0.176 ug/kg
6/6/2002	ST-007	600940	4702584	4	0208027-07	Tetrachlorobiphenyls	316 ug/kg	0.0795 ug/kg
6/6/2002	ST-007	600940	4702584	4	0208027-07	Pentachlorobiphenyls	2210 ug/kg	0.118 ug/kg
6/6/2002	ST-007	600940	4702584	4	0208027-07	Hexachlorobiphenyls	2370 ug/kg	0.145 ug/kg
6/6/2002	ST-007	600940	4702584	4	0208027-07	Heptachlorobiphenyls	710 ug/kg	0.0686 ug/kg
6/6/2002	ST-007	600940	4702584	4	0208027-07	Octachlorobiphenyls	216 ug/kg	0.0521 ug/kg
6/6/2002	ST-007	600940	4702584	4	0208027-07	Nonachlorobiphenyls	89.1 ug/kg	0.192 ug/kg
6/6/2002	ST-007	600940	4702584	4	0208027-07	Decachlorobiphenyl	11.9 ug/kg	0.156 ug/kg
6/6/2002	ST-007	600940	4702584	4	0208027-07	Total Homologs	5930 ug/kg	0.137 ug/kg
6/6/2002	ST-007	600940	4702584	4	0208027-07	Percent Lipids	6.55 %	0.01 %
6/6/2002	ST-007	600940	4702584	4	0208027-07	Percent Moisture	75.3 %	0.1 %
6/6/2002	ST-008	601096	4704390	4	0208027-08	BZ#8	0.0650 U ug/kg	0.0650 ug/kg
6/6/2002	ST-008	601096	4704390	4	0208027-08	BZ#18	0.0981 U ug/kg	0.0981 ug/kg
6/6/2002	ST-008	601096	4704390	4	0208027-08	BZ#28	2.95 ug/kg	0.0239 ug/kg
6/6/2002	ST-008	601096	4704390	4	0208027-08	BZ#31	0.0451 U ug/kg	0.0451 ug/kg
6/6/2002	ST-008	601096	4704390	4	0208027-08	BZ#44	1.06 ug/kg	0.0796 ug/kg
6/6/2002	ST-008	601096	4704390	4	0208027-08	BZ#45	0.0530 U ug/kg	0.0530 ug/kg
6/6/2002	ST-008	601096	4704390	4	0208027-08	BZ#47	4.71 ug/kg	0.0822 ug/kg
6/6/2002	ST-008	601096	4704390	4	0208027-08	BZ#49	1.79 ug/kg	0.0650 ug/kg
6/6/2002	ST-008	601096	4704390	4	0208027-08	BZ#52	2.71 ug/kg	0.0398 ug/kg
6/6/2002	ST-008	601096	4704390	4	0208027-08	BZ#56	10.8 ug/kg	0.0570 ug/kg
6/6/2002	ST-008	601096	4704390	4	0208027-08	BZ#66	19.2 ug/kg	0.0477 ug/kg
6/6/2002	ST-008	601096	4704390	4	0208027-08	BZ#70	0.0477 U ug/kg	0.0477 ug/kg
6/6/2002	ST-008	601096	4704390	4	0208027-08	BZ#74	44.9 ug/kg	0.0504 ug/kg
6/6/2002	ST-008	601096	4704390	4	0208027-08	BZ#77	0.0371 U ug/kg	0.0371 ug/kg
6/6/2002	ST-008	601096	4704390	4	0208027-08	BZ#81	0.0491 U ug/kg	0.0491 ug/kg
6/6/2002	ST-008	601096	4704390	4	0208027-08	BZ#87	10.2 ug/kg	0.0570 ug/kg
6/6/2002	ST-008	601096	4704390	4	0208027-08	BZ#95	4.04 ug/kg	0.0504 ug/kg
6/6/2002	ST-008	601096	4704390	4	0208027-08	BZ#99	91.9 ug/kg	0.0968 ug/kg
6/6/2002	ST-008	601096	4704390	4	0208027-08	BZ#101	5.91 ug/kg	0.0451 ug/kg
6/6/2002	ST-008	601096	4704390	4	0208027-08	BZ#105	78.2 ug/kg	0.0610 ug/kg
6/6/2002	ST-008	601096	4704390	4	0208027-08	BZ#110	3.34 ug/kg	0.0491 ug/kg

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[3]PCB results & detection limit reported on wet weight basis

SAMPLING DATE	FIELD ID	EASTING (NAD 83 UTM 18)	NORTHING (NAD 83 UTM 18)	REGION	LAB ID	ANALYTE[1]	VALUE, INTERPRETIVE QUALIFIER[2] AND UNITS[3]	DETECTION LIMIT[3]
6/6/2002	ST-008	601096	4704390	4	0208027-08	BZ#114	12.9 ug/kg	0.0451 ug/kg
6/6/2002	ST-008	601096	4704390	4	0208027-08	BZ#118	278 ug/kg	0.0928 ug/kg
6/6/2002	ST-008	601096	4704390	4	0208027-08	BZ#123	0.0424 U ug/kg	0.0424 ug/kg
6/6/2002	ST-008	601096	4704390	4	0208027-08	BZ#126	0.0570 U ug/kg	0.0570 ug/kg
6/6/2002	ST-008	601096	4704390	4	0208027-08	BZ#128	16.4 ug/kg	0.115 ug/kg
6/6/2002	ST-008	601096	4704390	4	0208027-08	BZ#138	309 ug/kg	0.109 ug/kg
6/6/2002	ST-008	601096	4704390	4	0208027-08	BZ#146	20.7 ug/kg	0.0438 ug/kg
6/6/2002	ST-008	601096	4704390	4	0208027-08	BZ#149	8.44 ug/kg	0.0636 ug/kg
6/6/2002	ST-008	601096	4704390	4	0208027-08	BZ#151	3.01 ug/kg	0.0477 ug/kg
6/6/2002	ST-008	601096	4704390	4	0208027-08	BZ#153	479 ug/kg	0.307 ug/kg
6/6/2002	ST-008	601096	4704390	4	0208027-08	BZ#156	39.1 ug/kg	0.130 ug/kg
6/6/2002	ST-008	601096	4704390	4	0208027-08	BZ#157	4.50 ug/kg	0.143 ug/kg
6/6/2002	ST-008	601096	4704390	4	0208027-08	BZ#158	19.5 ug/kg	0.0504 ug/kg
6/6/2002	ST-008	601096	4704390	4	0208027-08	BZ#167	66.7 ug/kg	0.155 ug/kg
6/6/2002	ST-008	601096	4704390	4	0208027-08	BZ#169	2.25 UJ ug/kg	2.25 ug/kg
6/6/2002	ST-008	601096	4704390	4	0208027-08	BZ#170	78.7 ug/kg	0.137 ug/kg
6/6/2002	ST-008	601096	4704390	4	0208027-08	BZ#174	1.59 ug/kg	0.0716 ug/kg
6/6/2002	ST-008	601096	4704390	4	0208027-08	BZ#177	4.28 ug/kg	0.0398 ug/kg
6/6/2002	ST-008	601096	4704390	4	0208027-08	BZ#180	153 ug/kg	0.123 ug/kg
6/6/2002	ST-008	601096	4704390	4	0208027-08	BZ#183	45.5 ug/kg	0.0252 ug/kg
6/6/2002	ST-008	601096	4704390	4	0208027-08	BZ#189	2.53 ug/kg	0.248 ug/kg
6/6/2002	ST-008	601096	4704390	4	0208027-08	BZ#187	22.6 ug/kg	0.0623 ug/kg
6/6/2002	ST-008	601096	4704390	4	0208027-08	BZ#194	23.7 ug/kg	0.0703 ug/kg
6/6/2002	ST-008	601096	4704390	4	0208027-08	BZ#195	9.20 ug/kg	0.0809 ug/kg
6/6/2002	ST-008	601096	4704390	4	0208027-08	BZ#201	27.4 ug/kg	0.119 ug/kg
6/6/2002	ST-008	601096	4704390	4	0208027-08	BZ#206	17.1 ug/kg	0.0928 ug/kg
6/6/2002	ST-008	601096	4704390	4	0208027-08	BZ#209	4.89 ug/kg	0.0756 ug/kg
6/6/2002	ST-008	601096	4704390	4	0208027-08	Monochlorobiphenyls	0.0371 U ug/kg	0.0371 ug/kg
6/6/2002	ST-008	601096	4704390	4	0208027-08	Dichlorobiphenyls	0.0650 U ug/kg	0.0650 ug/kg
6/6/2002	ST-008	601096	4704390	4	0208027-08	Trichlorobiphenyls	3.05 ug/kg	0.0849 ug/kg
6/6/2002	ST-008	601096	4704390	4	0208027-08	Tetrachlorobiphenyls	101 ug/kg	0.0384 ug/kg
6/6/2002	ST-008	601096	4704390	4	0208027-08	Pentachlorobiphenyls	814 ug/kg	0.0570 ug/kg

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[3]PCB results & detection limit reported on wet weight basis

SAMPLING DATE	FIELD ID	EASTING (NAD 83 UTM 18)	NORTHING (NAD 83 UTM 18)	REGION	LAB ID	ANALYTE[1]	VALUE, INTERPRETIVE QUALIFIER[2] AND UNITS[3]	DETECTION LIMIT[3]
6/6/2002	ST-008	601096	4704390	4	0208027-08	Hexachlorobiphenyls	1070 ug/kg	0.0703 ug/kg
6/6/2002	ST-008	601096	4704390	4	0208027-08	Heptachlorobiphenyls	254 ug/kg	0.0331 ug/kg
6/6/2002	ST-008	601096	4704390	4	0208027-08	Octachlorobiphenyls	70.1 ug/kg	0.0252 ug/kg
6/6/2002	ST-008	601096	4704390	4	0208027-08	Nonachlorobiphenyls	32.4 ug/kg	0.0928 ug/kg
6/6/2002	ST-008	601096	4704390	4	0208027-08	Decachlorobiphenyl	4.89 ug/kg	0.0756 ug/kg
6/6/2002	ST-008	601096	4704390	4	0208027-08	Total Homologs	2350 ug/kg	0.0663 ug/kg
6/6/2002	ST-008	601096	4704390	4	0208027-08	Percent Lipids	6.90 %	0.01 %
6/6/2002	ST-008	601096	4704390	4	0208027-08	Percent Moisture	75.3 %	0.1 %
6/6/2002	ST-009	615208	4768651	2	0208027-09	BZ#8	0.0653 U ug/kg	0.0653 ug/kg
6/6/2002	ST-009	615208	4768651	2	0208027-09	BZ#18	0.0986 U ug/kg	0.0986 ug/kg
6/6/2002	ST-009	615208	4768651	2	0208027-09	BZ#28	1.38 ug/kg	0.0240 ug/kg
6/6/2002	ST-009	615208	4768651	2	0208027-09	BZ#31	0.0453 U ug/kg	0.0453 ug/kg
6/6/2002	ST-009	615208	4768651	2	0208027-09	BZ#44	0.212 J ug/kg	0.0800 ug/kg
6/6/2002	ST-009	615208	4768651	2	0208027-09	BZ#45	0.0533 U ug/kg	0.0533 ug/kg
6/6/2002	ST-009	615208	4768651	2	0208027-09	BZ#47	0.874 ug/kg	0.0826 ug/kg
6/6/2002	ST-009	615208	4768651	2	0208027-09	BZ#49	0.340 ug/kg	0.0653 ug/kg
6/6/2002	ST-009	615208	4768651	2	0208027-09	BZ#52	0.424 ug/kg	0.0400 ug/kg
6/6/2002	ST-009	615208	4768651	2	0208027-09	BZ#56	9.90 ug/kg	0.0573 ug/kg
6/6/2002	ST-009	615208	4768651	2	0208027-09	BZ#66	13.0 ug/kg	0.0480 ug/kg
6/6/2002	ST-009	615208	4768651	2	0208027-09	BZ#70	0.0480 U ug/kg	0.0480 ug/kg
6/6/2002	ST-009	615208	4768651	2	0208027-09	BZ#74	50.1 ug/kg	0.0506 ug/kg
6/6/2002	ST-009	615208	4768651	2	0208027-09	BZ#77	0.0373 U ug/kg	0.0373 ug/kg
6/6/2002	ST-009	615208	4768651	2	0208027-09	BZ#81	0.0493 U ug/kg	0.0493 ug/kg
6/6/2002	ST-009	615208	4768651	2	0208027-09	BZ#87	2.57 ug/kg	0.0573 ug/kg
6/6/2002	ST-009	615208	4768651	2	0208027-09	BZ#95	0.416 ug/kg	0.0506 ug/kg
6/6/2002	ST-009	615208	4768651	2	0208027-09	BZ#99	61.0 ug/kg	0.0973 ug/kg
6/6/2002	ST-009	615208	4768651	2	0208027-09	BZ#101	0.0453 U ug/kg	0.0453 ug/kg
6/6/2002	ST-009	615208	4768651	2	0208027-09	BZ#105	167 ug/kg	0.0613 ug/kg
6/6/2002	ST-009	615208	4768651	2	0208027-09	BZ#110	0.0493 U ug/kg	0.0493 ug/kg
6/6/2002	ST-009	615208	4768651	2	0208027-09	BZ#114	25.5 ug/kg	0.0453 ug/kg
6/6/2002	ST-009	615208	4768651	2	0208027-09	BZ#118	403 ug/kg	0.207 ug/kg
6/6/2002	ST-009	615208	4768651	2	0208027-09	BZ#123	0.0426 U ug/kg	0.0426 ug/kg

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SAMPLING DATE	FIELD ID	EASTING (NAD 83 UTM 18)	NORTHING (NAD 83 UTM 18)	REGION	LAB ID	ANALYTE[1]	VALUE, INTERPRETIVE QUALIFIER[2] AND UNITS[3]	DETECTION LIMIT[3]
6/6/2002	ST-009	615208	4768651	2	0208027-09	BZ#126	0.0573 U ug/kg	0.0573 ug/kg
6/6/2002	ST-009	615208	4768651	2	0208027-09	BZ#128	24.8 ug/kg	0.116 ug/kg
6/6/2002	ST-009	615208	4768651	2	0208027-09	BZ#138	280 ug/kg	0.109 ug/kg
6/6/2002	ST-009	615208	4768651	2	0208027-09	BZ#146	6.64 ug/kg	0.0440 ug/kg
6/6/2002	ST-009	615208	4768651	2	0208027-09	BZ#149	1.81 ug/kg	0.0640 ug/kg
6/6/2002	ST-009	615208	4768651	2	0208027-09	BZ#151	0.0480 U ug/kg	0.0480 ug/kg
6/6/2002	ST-009	615208	4768651	2	0208027-09	BZ#153	403 ug/kg	0.137 ug/kg
6/6/2002	ST-009	615208	4768651	2	0208027-09	BZ#156	52.5 ug/kg	0.131 ug/kg
6/6/2002	ST-009	615208	4768651	2	0208027-09	BZ#157	7.44 ug/kg	0.144 ug/kg
6/6/2002	ST-009	615208	4768651	2	0208027-09	BZ#158	20.0 ug/kg	0.0506 ug/kg
6/6/2002	ST-009	615208	4768651	2	0208027-09	BZ#167	59.6 ug/kg	0.156 ug/kg
6/6/2002	ST-009	615208	4768651	2	0208027-09	BZ#169	2.27 UJ ug/kg	2.27 ug/kg
6/6/2002	ST-009	615208	4768651	2	0208027-09	BZ#170	79.3 ug/kg	0.137 ug/kg
6/6/2002	ST-009	615208	4768651	2	0208027-09	BZ#174	0.0720 U ug/kg	0.0720 ug/kg
6/6/2002	ST-009	615208	4768651	2	0208027-09	BZ#177	0.654 ug/kg	0.0400 ug/kg
6/6/2002	ST-009	615208	4768651	2	0208027-09	BZ#180	148 ug/kg	0.124 ug/kg
6/6/2002	ST-009	615208	4768651	2	0208027-09	BZ#183	34.5 ug/kg	0.0253 ug/kg
6/6/2002	ST-009	615208	4768651	2	0208027-09	BZ#189	0.111 U ug/kg	0.111 ug/kg
6/6/2002	ST-009	615208	4768651	2	0208027-09	BZ#187	7.64 ug/kg	0.0626 ug/kg
6/6/2002	ST-009	615208	4768651	2	0208027-09	BZ#194	33.9 ug/kg	0.0706 ug/kg
6/6/2002	ST-009	615208	4768651	2	0208027-09	BZ#195	9.14 ug/kg	0.0813 ug/kg
6/6/2002	ST-009	615208	4768651	2	0208027-09	BZ#201	18.6 ug/kg	0.120 ug/kg
6/6/2002	ST-009	615208	4768651	2	0208027-09	BZ#206	17.8 ug/kg	0.0933 ug/kg
6/6/2002	ST-009	615208	4768651	2	0208027-09	BZ#209	2.09 ug/kg	0.0760 ug/kg
6/6/2002	ST-009	615208	4768651	2	0208027-09	Monochlorobiphenyls	0.0373 U ug/kg	0.0373 ug/kg
6/6/2002	ST-009	615208	4768651	2	0208027-09	Dichlorobiphenyls	0.0653 U ug/kg	0.0653 ug/kg
6/6/2002	ST-009	615208	4768651	2	0208027-09	Trichlorobiphenyls	1.36 ug/kg	0.0853 ug/kg
6/6/2002	ST-009	615208	4768651	2	0208027-09	Tetrachlorobiphenyls	73.9 ug/kg	0.0386 ug/kg
6/6/2002	ST-009	615208	4768651	2	0208027-09	Pentachlorobiphenyls	1090 ug/kg	0.0573 ug/kg
6/6/2002	ST-009	615208	4768651	2	0208027-09	Hexachlorobiphenyls	900 ug/kg	0.0706 ug/kg
6/6/2002	ST-009	615208	4768651	2	0208027-09	Heptachlorobiphenyls	208 ug/kg	0.0333 ug/kg
6/6/2002	ST-009	615208	4768651	2	0208027-09	Octachlorobiphenyls	97.1 ug/kg	0.0253 ug/kg

[1]BZ# = PCB congener Ballschmiter & Zell number

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J/UJ/NJ = Estimated result or detection limit

[3]PCB results & detection limit reported on wet weight basis

SAMPLING DATE	FIELD ID	EASTING (NAD 83 UTM 18)	NORTHING (NAD 83 UTM 18)	REGION	LAB ID	ANALYTE[1]	VALUE, INTERPRETIVE QUALIFIER[2] AND UNITS[3]	DETECTION LIMIT[3]
6/6/2002	ST-009	615208	4768651	2	0208027-09	Nonachlorobiphenyls	30.3 ug/kg	0.0933 ug/kg
6/6/2002	ST-009	615208	4768651	2	0208027-09	Decachlorobiphenyl	2.09 ug/kg	0.0760 ug/kg
6/6/2002	ST-009	615208	4768651	2	0208027-09	Total Homologs	2400 ug/kg	0.0666 ug/kg
6/6/2002	ST-009	615208	4768651	2	0208027-09	Percent Lipids	6.01 %	0.01 %
6/6/2002	ST-009	615208	4768651	2	0208027-09	Percent Moisture	75.6 %	0.1 %
6/6/2002	ST-010	614713	4783046	1	0208027-10	BZ#8	0.144 U ug/kg	0.144 ug/kg
6/6/2002	ST-010	614713	4783046	1	0208027-10	BZ#18	1.29 ug/kg	0.217 ug/kg
6/6/2002	ST-010	614713	4783046	1	0208027-10	BZ#28	14.2 ug/kg	0.0528 ug/kg
6/6/2002	ST-010	614713	4783046	1	0208027-10	BZ#31	7.61 ug/kg	0.0997 ug/kg
6/6/2002	ST-010	614713	4783046	1	0208027-10	BZ#44	3.34 ug/kg	0.176 ug/kg
6/6/2002	ST-010	614713	4783046	1	0208027-10	BZ#45	0.117 U ug/kg	0.117 ug/kg
6/6/2002	ST-010	614713	4783046	1	0208027-10	BZ#47	54.2 ug/kg	0.182 ug/kg
6/6/2002	ST-010	614713	4783046	1	0208027-10	BZ#49	12.2 ug/kg	0.144 ug/kg
6/6/2002	ST-010	614713	4783046	1	0208027-10	BZ#52	13.2 ug/kg	0.0880 ug/kg
6/6/2002	ST-010	614713	4783046	1	0208027-10	BZ#56	132 ug/kg	0.126 ug/kg
6/6/2002	ST-010	614713	4783046	1	0208027-10	BZ#66	316 ug/kg	0.106 ug/kg
6/6/2002	ST-010	614713	4783046	1	0208027-10	BZ#70	0.106 U ug/kg	0.106 ug/kg
6/6/2002	ST-010	614713	4783046	1	0208027-10	BZ#74	421 ug/kg	0.112 ug/kg
6/6/2002	ST-010	614713	4783046	1	0208027-10	BZ#77	0.0821 U ug/kg	0.0821 ug/kg
6/6/2002	ST-010	614713	4783046	1	0208027-10	BZ#81	0.108 U ug/kg	0.108 ug/kg
6/6/2002	ST-010	614713	4783046	1	0208027-10	BZ#87	79.4 ug/kg	0.126 ug/kg
6/6/2002	ST-010	614713	4783046	1	0208027-10	BZ#95	24.1 ug/kg	0.112 ug/kg
6/6/2002	ST-010	614713	4783046	1	0208027-10	BZ#99	303 ug/kg	0.214 ug/kg
6/6/2002	ST-010	614713	4783046	1	0208027-10	BZ#101	28.6 ug/kg	0.0997 ug/kg
6/6/2002	ST-010	614713	4783046	1	0208027-10	BZ#105	490 ug/kg	0.135 ug/kg
6/6/2002	ST-010	614713	4783046	1	0208027-10	BZ#110	19.5 ug/kg	0.108 ug/kg
6/6/2002	ST-010	614713	4783046	1	0208027-10	BZ#114	68.1 ug/kg	0.0997 ug/kg
6/6/2002	ST-010	614713	4783046	1	0208027-10	BZ#118	1080 ug/kg	0.445 ug/kg
6/6/2002	ST-010	614713	4783046	1	0208027-10	BZ#123	0.0939 U ug/kg	0.0939 ug/kg
6/6/2002	ST-010	614713	4783046	1	0208027-10	BZ#126	0.126 U ug/kg	0.126 ug/kg
6/6/2002	ST-010	614713	4783046	1	0208027-10	BZ#128	44.5 ug/kg	0.255 ug/kg
6/6/2002	ST-010	614713	4783046	1	0208027-10	BZ#138	664 ug/kg	0.241 ug/kg

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[3]PCB results & detection limit reported on wet weight basis

SAMPLING DATE	FIELD ID	EASTING (NAD 83 UTM 18)	NORTHING (NAD 83 UTM 18)	REGION	LAB ID	ANALYTE[1]	VALUE, INTERPRETIVE QUALIFIER[2] AND UNITS[3]	DETECTION LIMIT[3]
6/6/2002	ST-010	614713	4783046	1	0208027-10	BZ#146	65.0 ug/kg	0.0968 ug/kg
6/6/2002	ST-010	614713	4783046	1	0208027-10	BZ#149	33.1 ug/kg	0.141 ug/kg
6/6/2002	ST-010	614713	4783046	1	0208027-10	BZ#151	16.2 ug/kg	0.106 ug/kg
6/6/2002	ST-010	614713	4783046	1	0208027-10	BZ#153	676 ug/kg	0.302 ug/kg
6/6/2002	ST-010	614713	4783046	1	0208027-10	BZ#156	113 ug/kg	0.288 ug/kg
6/6/2002	ST-010	614713	4783046	1	0208027-10	BZ#157	16.4 ug/kg	0.317 ug/kg
6/6/2002	ST-010	614713	4783046	1	0208027-10	BZ#158	66.0 ug/kg	0.112 ug/kg
6/6/2002	ST-010	614713	4783046	1	0208027-10	BZ#167	144 ug/kg	0.343 ug/kg
6/6/2002	ST-010	614713	4783046	1	0208027-10	BZ#169	4.99 UJ ug/kg	4.99 ug/kg
6/6/2002	ST-010	614713	4783046	1	0208027-10	BZ#170	179 ug/kg	0.302 ug/kg
6/6/2002	ST-010	614713	4783046	1	0208027-10	BZ#174	4.45 ug/kg	0.158 ug/kg
6/6/2002	ST-010	614713	4783046	1	0208027-10	BZ#177	15.7 ug/kg	0.0880 ug/kg
6/6/2002	ST-010	614713	4783046	1	0208027-10	BZ#180	313 ug/kg	0.273 ug/kg
6/6/2002	ST-010	614713	4783046	1	0208027-10	BZ#183	71.4 ug/kg	0.0557 ug/kg
6/6/2002	ST-010	614713	4783046	1	0208027-10	BZ#189	0.244 U ug/kg	0.244 ug/kg
6/6/2002	ST-010	614713	4783046	1	0208027-10	BZ#187	73.6 ug/kg	0.138 ug/kg
6/6/2002	ST-010	614713	4783046	1	0208027-10	BZ#194	74.7 ug/kg	0.156 ug/kg
6/6/2002	ST-010	614713	4783046	1	0208027-10	BZ#195	23.2 ug/kg	0.179 ug/kg
6/6/2002	ST-010	614713	4783046	1	0208027-10	BZ#201	76.3 ug/kg	0.264 ug/kg
6/6/2002	ST-010	614713	4783046	1	0208027-10	BZ#206	35.4 ug/kg	0.205 ug/kg
6/6/2002	ST-010	614713	4783046	1	0208027-10	BZ#209	4.22 ug/kg	0.167 ug/kg
6/6/2002	ST-010	614713	4783046	1	0208027-10	Monochlorobiphenyls	0.0821 U ug/kg	0.0821 ug/kg
6/6/2002	ST-010	614713	4783046	1	0208027-10	Dichlorobiphenyls	0.144 U ug/kg	0.144 ug/kg
6/6/2002	ST-010	614713	4783046	1	0208027-10	Trichlorobiphenyls	23.4 ug/kg	0.188 ug/kg
6/6/2002	ST-010	614713	4783046	1	0208027-10	Tetrachlorobiphenyls	1110 ug/kg	0.0851 ug/kg
6/6/2002	ST-010	614713	4783046	1	0208027-10	Pentachlorobiphenyls	3500 ug/kg	0.126 ug/kg
6/6/2002	ST-010	614713	4783046	1	0208027-10	Hexachlorobiphenyls	2120 ug/kg	0.156 ug/kg
6/6/2002	ST-010	614713	4783046	1	0208027-10	Heptachlorobiphenyls	550 ug/kg	0.0733 ug/kg
6/6/2002	ST-010	614713	4783046	1	0208027-10	Octachlorobiphenyls	182 ug/kg	0.0557 ug/kg
6/6/2002	ST-010	614713	4783046	1	0208027-10	Nonachlorobiphenyls	63.5 ug/kg	0.205 ug/kg
6/6/2002	ST-010	614713	4783046	1	0208027-10	Decachlorobiphenyl	4.22 ug/kg	0.167 ug/kg
6/6/2002	ST-010	614713	4783046	1	0208027-10	Total Homologs	7550 ug/kg	0.147 ug/kg

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[3]PCB results & detection limit reported on wet weight basis

SAMPLING DATE	FIELD ID	EASTING (NAD 83 UTM 18)	NORTHING (NAD 83 UTM 18)	REGION	LAB ID	ANALYTE[1]	VALUE, INTERPRETIVE QUALIFIER[2] AND UNITS[3]	DETECTION LIMIT[3]
6/6/2002	ST-010	614713	4783046	1	0208027-10	Percent Lipids	5.95 %	0.01 %
6/6/2002	ST-010	614713	4783046	1	0208027-10	Percent Moisture	77.7 %	0.1 %
6/6/2002	ST-011	614637	4783050	1	0208027-11	BZ#8	0.0734 U ug/kg	0.0734 ug/kg
6/6/2002	ST-011	614637	4783050	1	0208027-11	BZ#18	0.111 U ug/kg	0.111 ug/kg
6/6/2002	ST-011	614637	4783050	1	0208027-11	BZ#28	1.74 ug/kg	0.0269 ug/kg
6/6/2002	ST-011	614637	4783050	1	0208027-11	BZ#31	0.0509 U ug/kg	0.0509 ug/kg
6/6/2002	ST-011	614637	4783050	1	0208027-11	BZ#44	0.305 ug/kg	0.0898 ug/kg
6/6/2002	ST-011	614637	4783050	1	0208027-11	BZ#45	0.0599 U ug/kg	0.0599 ug/kg
6/6/2002	ST-011	614637	4783050	1	0208027-11	BZ#47	1.73 ug/kg	0.0928 ug/kg
6/6/2002	ST-011	614637	4783050	1	0208027-11	BZ#49	0.553 ug/kg	0.0734 ug/kg
6/6/2002	ST-011	614637	4783050	1	0208027-11	BZ#52	0.849 ug/kg	0.0449 ug/kg
6/6/2002	ST-011	614637	4783050	1	0208027-11	BZ#56	6.32 ug/kg	0.0644 ug/kg
6/6/2002	ST-011	614637	4783050	1	0208027-11	BZ#66	17.9 ug/kg	0.0539 ug/kg
6/6/2002	ST-011	614637	4783050	1	0208027-11	BZ#70	0.0539 U ug/kg	0.0539 ug/kg
6/6/2002	ST-011	614637	4783050	1	0208027-11	BZ#74	30.9 ug/kg	0.0569 ug/kg
6/6/2002	ST-011	614637	4783050	1	0208027-11	BZ#77	0.0419 U ug/kg	0.0419 ug/kg
6/6/2002	ST-011	614637	4783050	1	0208027-11	BZ#81	0.0554 U ug/kg	0.0554 ug/kg
6/6/2002	ST-011	614637	4783050	1	0208027-11	BZ#87	2.53 ug/kg	0.0644 ug/kg
6/6/2002	ST-011	614637	4783050	1	0208027-11	BZ#95	0.658 ug/kg	0.0569 ug/kg
6/6/2002	ST-011	614637	4783050	1	0208027-11	BZ#99	19.4 ug/kg	0.109 ug/kg
6/6/2002	ST-011	614637	4783050	1	0208027-11	BZ#101	1.07 ug/kg	0.0509 ug/kg
6/6/2002	ST-011	614637	4783050	1	0208027-11	BZ#105	78.6 ug/kg	0.0689 ug/kg
6/6/2002	ST-011	614637	4783050	1	0208027-11	BZ#110	0.0554 U ug/kg	0.0554 ug/kg
6/6/2002	ST-011	614637	4783050	1	0208027-11	BZ#114	12.9 ug/kg	0.0509 ug/kg
6/6/2002	ST-011	614637	4783050	1	0208027-11	BZ#118	243 ug/kg	0.105 ug/kg
6/6/2002	ST-011	614637	4783050	1	0208027-11	BZ#123	0.0479 U ug/kg	0.0479 ug/kg
6/6/2002	ST-011	614637	4783050	1	0208027-11	BZ#126	0.0644 U ug/kg	0.0644 ug/kg
6/6/2002	ST-011	614637	4783050	1	0208027-11	BZ#128	12.5 ug/kg	0.130 ug/kg
6/6/2002	ST-011	614637	4783050	1	0208027-11	BZ#138	139 ug/kg	0.123 ug/kg
6/6/2002	ST-011	614637	4783050	1	0208027-11	BZ#146	3.19 ug/kg	0.0494 ug/kg
6/6/2002	ST-011	614637	4783050	1	0208027-11	BZ#149	1.48 ug/kg	0.0719 ug/kg
6/6/2002	ST-011	614637	4783050	1	0208027-11	BZ#151	0.362 ug/kg	0.0539 ug/kg

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[3]PCB results & detection limit reported on wet weight basis

SAMPLING DATE	FIELD ID	EASTING (NAD 83 UTM 18)	NORTHING (NAD 83 UTM 18)	REGION	LAB ID	ANALYTE[1]	VALUE, INTERPRETIVE QUALIFIER[2] AND UNITS[3]	DETECTION LIMIT[3]
6/6/2002	ST-011	614637	4783050	1	0208027-11	BZ#153	190 ug/kg	0.154 ug/kg
6/6/2002	ST-011	614637	4783050	1	0208027-11	BZ#156	28.9 ug/kg	0.147 ug/kg
6/6/2002	ST-011	614637	4783050	1	0208027-11	BZ#157	3.97 ug/kg	0.162 ug/kg
6/6/2002	ST-011	614637	4783050	1	0208027-11	BZ#158	0.0569 U ug/kg	0.0569 ug/kg
6/6/2002	ST-011	614637	4783050	1	0208027-11	BZ#167	34.3 ug/kg	0.175 ug/kg
6/6/2002	ST-011	614637	4783050	1	0208027-11	BZ#169	2.54 UJ ug/kg	2.54 ug/kg
6/6/2002	ST-011	614637	4783050	1	0208027-11	BZ#170	42.1 ug/kg	0.154 ug/kg
6/6/2002	ST-011	614637	4783050	1	0208027-11	BZ#174	0.0808 U ug/kg	0.0808 ug/kg
6/6/2002	ST-011	614637	4783050	1	0208027-11	BZ#177	0.562 ug/kg	0.0449 ug/kg
6/6/2002	ST-011	614637	4783050	1	0208027-11	BZ#180	67.1 ug/kg	0.139 ug/kg
6/6/2002	ST-011	614637	4783050	1	0208027-11	BZ#183	13.6 ug/kg	0.0284 ug/kg
6/6/2002	ST-011	614637	4783050	1	0208027-11	BZ#189	0.124 U ug/kg	0.124 ug/kg
6/6/2002	ST-011	614637	4783050	1	0208027-11	BZ#187	2.88 ug/kg	0.0704 ug/kg
6/6/2002	ST-011	614637	4783050	1	0208027-11	BZ#194	14.1 ug/kg	0.0793 ug/kg
6/6/2002	ST-011	614637	4783050	1	0208027-11	BZ#195	5.43 ug/kg	0.0913 ug/kg
6/6/2002	ST-011	614637	4783050	1	0208027-11	BZ#201	7.31 ug/kg	0.135 ug/kg
6/6/2002	ST-011	614637	4783050	1	0208027-11	BZ#206	6.37 ug/kg	0.105 ug/kg
6/6/2002	ST-011	614637	4783050	1	0208027-11	BZ#209	0.734 ug/kg	0.0853 ug/kg
6/6/2002	ST-011	614637	4783050	1	0208027-11	Monochlorobiphenyls	0.0419 U ug/kg	0.0419 ug/kg
6/6/2002	ST-011	614637	4783050	1	0208027-11	Dichlorobiphenyls	0.0734 U ug/kg	0.0734 ug/kg
6/6/2002	ST-011	614637	4783050	1	0208027-11	Trichlorobiphenyls	2.27 ug/kg	0.0958 ug/kg
6/6/2002	ST-011	614637	4783050	1	0208027-11	Tetrachlorobiphenyls	55.1 ug/kg	0.0434 ug/kg
6/6/2002	ST-011	614637	4783050	1	0208027-11	Pentachlorobiphenyls	594 ug/kg	0.0644 ug/kg
6/6/2002	ST-011	614637	4783050	1	0208027-11	Hexachlorobiphenyls	448 ug/kg	0.0793 ug/kg
6/6/2002	ST-011	614637	4783050	1	0208027-11	Heptachlorobiphenyls	95.7 ug/kg	0.0374 ug/kg
6/6/2002	ST-011	614637	4783050	1	0208027-11	Octachlorobiphenyls	105 ug/kg	0.0284 ug/kg
6/6/2002	ST-011	614637	4783050	1	0208027-11	Nonachlorobiphenyls	11.7 ug/kg	0.105 ug/kg
6/6/2002	ST-011	614637	4783050	1	0208027-11	Decachlorobiphenyl	0.734 ug/kg	0.0853 ug/kg
6/6/2002	ST-011	614637	4783050	1	0208027-11	Total Homologs	1310 ug/kg	0.0748 ug/kg
6/6/2002	ST-011	614637	4783050	1	0208027-11	Percent Lipids	6.41 %	0.01 %
6/6/2002	ST-011	614637	4783050	1	0208027-11	Percent Moisture	78.7 %	0.1 %
6/6/2002	ST-012	614714	4782949	1	0208027-12	BZ#8	0.0599 U ug/kg	0.0599 ug/kg

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[3]PCB results & detection limit reported on wet weight basis

SAMPLING DATE	FIELD ID	EASTING (NAD 83 UTM 18)	NORTHING (NAD 83 UTM 18)	REGION	LAB ID	ANALYTE[1]	VALUE, INTERPRETIVE QUALIFIER[2] AND UNITS[3]	DETECTION LIMIT[3]
6/6/2002	ST-012	614714	4782949	1	0208027-12	BZ#18	0.0905 U ug/kg	0.0905 ug/kg
6/6/2002	ST-012	614714	4782949	1	0208027-12	BZ#28	1.60 ug/kg	0.0220 ug/kg
6/6/2002	ST-012	614714	4782949	1	0208027-12	BZ#31	0.0416 U ug/kg	0.0416 ug/kg
6/6/2002	ST-012	614714	4782949	1	0208027-12	BZ#44	0.0734 U ug/kg	0.0734 ug/kg
6/6/2002	ST-012	614714	4782949	1	0208027-12	BZ#45	0.0489 U ug/kg	0.0489 ug/kg
6/6/2002	ST-012	614714	4782949	1	0208027-12	BZ#47	1.54 ug/kg	0.0758 ug/kg
6/6/2002	ST-012	614714	4782949	1	0208027-12	BZ#49	0.272 ug/kg	0.0599 ug/kg
6/6/2002	ST-012	614714	4782949	1	0208027-12	BZ#52	0.374 ug/kg	0.0367 ug/kg
6/6/2002	ST-012	614714	4782949	1	0208027-12	BZ#56	7.48 ug/kg	0.0526 ug/kg
6/6/2002	ST-012	614714	4782949	1	0208027-12	BZ#66	17.1 ug/kg	0.0440 ug/kg
6/6/2002	ST-012	614714	4782949	1	0208027-12	BZ#70	0.0440 U ug/kg	0.0440 ug/kg
6/6/2002	ST-012	614714	4782949	1	0208027-12	BZ#74	28.9 ug/kg	0.0465 ug/kg
6/6/2002	ST-012	614714	4782949	1	0208027-12	BZ#77	0.0342 U ug/kg	0.0342 ug/kg
6/6/2002	ST-012	614714	4782949	1	0208027-12	BZ#81	0.0452 U ug/kg	0.0452 ug/kg
6/6/2002	ST-012	614714	4782949	1	0208027-12	BZ#87	2.27 ug/kg	0.0526 ug/kg
6/6/2002	ST-012	614714	4782949	1	0208027-12	BZ#95	0.358 ug/kg	0.0465 ug/kg
6/6/2002	ST-012	614714	4782949	1	0208027-12	BZ#99	21.7 ug/kg	0.0892 ug/kg
6/6/2002	ST-012	614714	4782949	1	0208027-12	BZ#101	0.623 ug/kg	0.0416 ug/kg
6/6/2002	ST-012	614714	4782949	1	0208027-12	BZ#105	32.8 ug/kg	0.0562 ug/kg
6/6/2002	ST-012	614714	4782949	1	0208027-12	BZ#110	0.0452 U ug/kg	0.0452 ug/kg
6/6/2002	ST-012	614714	4782949	1	0208027-12	BZ#114	4.49 ug/kg	0.0416 ug/kg
6/6/2002	ST-012	614714	4782949	1	0208027-12	BZ#118	91.9 ug/kg	0.0856 ug/kg
6/6/2002	ST-012	614714	4782949	1	0208027-12	BZ#123	0.0391 U ug/kg	0.0391 ug/kg
6/6/2002	ST-012	614714	4782949	1	0208027-12	BZ#126	0.0526 U ug/kg	0.0526 ug/kg
6/6/2002	ST-012	614714	4782949	1	0208027-12	BZ#128	3.22 ug/kg	0.106 ug/kg
6/6/2002	ST-012	614714	4782949	1	0208027-12	BZ#138	43.6 ug/kg	0.100 ug/kg
6/6/2002	ST-012	614714	4782949	1	0208027-12	BZ#146	2.52 ug/kg	0.0403 ug/kg
6/6/2002	ST-012	614714	4782949	1	0208027-12	BZ#149	0.498 ug/kg	0.0587 ug/kg
6/6/2002	ST-012	614714	4782949	1	0208027-12	BZ#151	0.140 J ug/kg	0.0440 ug/kg
6/6/2002	ST-012	614714	4782949	1	0208027-12	BZ#153	72.1 ug/kg	0.126 ug/kg
6/6/2002	ST-012	614714	4782949	1	0208027-12	BZ#156	7.77 ug/kg	0.120 ug/kg
6/6/2002	ST-012	614714	4782949	1	0208027-12	BZ#157	1.24 ug/kg	0.132 ug/kg

[1]BZ# = PCB congener Ballschmiter & Zell number

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J/UJ/NJ = Estimated result or detection limit

[3]PCB results & detection limit reported on wet weight basis

SAMPLING DATE	FIELD ID	EASTING (NAD 83 UTM 18)	NORTHING (NAD 83 UTM 18)	REGION	LAB ID	ANALYTE[1]	VALUE, INTERPRETIVE QUALIFIER[2] AND UNITS[3]	DETECTION LIMIT[3]
6/6/2002	ST-012	614714	4782949	1	0208027-12	BZ#158	3.81 ug/kg	0.0465 ug/kg
6/6/2002	ST-012	614714	4782949	1	0208027-12	BZ#167	9.31 ug/kg	0.143 ug/kg
6/6/2002	ST-012	614714	4782949	1	0208027-12	BZ#169	2.08 UJ ug/kg	2.08 ug/kg
6/6/2002	ST-012	614714	4782949	1	0208027-12	BZ#170	9.05 ug/kg	0.126 ug/kg
6/6/2002	ST-012	614714	4782949	1	0208027-12	BZ#174	0.0660 U ug/kg	0.0660 ug/kg
6/6/2002	ST-012	614714	4782949	1	0208027-12	BZ#177	0.202 ug/kg	0.0367 ug/kg
6/6/2002	ST-012	614714	4782949	1	0208027-12	BZ#180	14.8 ug/kg	0.114 ug/kg
6/6/2002	ST-012	614714	4782949	1	0208027-12	BZ#183	3.66 ug/kg	0.0232 ug/kg
6/6/2002	ST-012	614714	4782949	1	0208027-12	BZ#189	0.101 U ug/kg	0.101 ug/kg
6/6/2002	ST-012	614714	4782949	1	0208027-12	BZ#187	2.04 ug/kg	0.0575 ug/kg
6/6/2002	ST-012	614714	4782949	1	0208027-12	BZ#194	2.51 ug/kg	0.0648 ug/kg
6/6/2002	ST-012	614714	4782949	1	0208027-12	BZ#195	0.841 ug/kg	0.0746 ug/kg
6/6/2002	ST-012	614714	4782949	1	0208027-12	BZ#201	1.47 ug/kg	0.110 ug/kg
6/6/2002	ST-012	614714	4782949	1	0208027-12	BZ#206	1.18 ug/kg	0.0856 ug/kg
6/6/2002	ST-012	614714	4782949	1	0208027-12	BZ#209	0.202 J ug/kg	0.0697 ug/kg
6/6/2002	ST-012	614714	4782949	1	0208027-12	Monochlorobiphenyls	0.0342 U ug/kg	0.0342 ug/kg
6/6/2002	ST-012	614714	4782949	1	0208027-12	Dichlorobiphenyls	0.0599 U ug/kg	0.0599 ug/kg
6/6/2002	ST-012	614714	4782949	1	0208027-12	Trichlorobiphenyls	2.02 ug/kg	0.0782 ug/kg
6/6/2002	ST-012	614714	4782949	1	0208027-12	Tetrachlorobiphenyls	60.1 ug/kg	0.0355 ug/kg
6/6/2002	ST-012	614714	4782949	1	0208027-12	Pentachlorobiphenyls	235 ug/kg	0.0526 ug/kg
6/6/2002	ST-012	614714	4782949	1	0208027-12	Hexachlorobiphenyls	160 ug/kg	0.0648 ug/kg
6/6/2002	ST-012	614714	4782949	1	0208027-12	Heptachlorobiphenyls	22.9 ug/kg	0.0306 ug/kg
6/6/2002	ST-012	614714	4782949	1	0208027-12	Octachlorobiphenyls	6.15 ug/kg	0.0232 ug/kg
6/6/2002	ST-012	614714	4782949	1	0208027-12	Nonachlorobiphenyls	1.99 ug/kg	0.0856 ug/kg
6/6/2002	ST-012	614714	4782949	1	0208027-12	Decachlorobiphenyl	0.202 J ug/kg	0.0697 ug/kg
6/6/2002	ST-012	614714	4782949	1	0208027-12	Total Homologs	488 ug/kg	0.0611 ug/kg
6/6/2002	ST-012	614714	4782949	1	0208027-12	Percent Lipids	6.79 %	0.01 %
6/6/2002	ST-012	614714	4782949	1	0208027-12	Percent Moisture	80.0 %	0.1 %
6/6/2002	ST-013	614728	4783617	1	0208027-13	BZ#8	0.0536 U ug/kg	0.0536 ug/kg
6/6/2002	ST-013	614728	4783617	1	0208027-13	BZ#18	0.0809 U ug/kg	0.0809 ug/kg
6/6/2002	ST-013	614728	4783617	1	0208027-13	BZ#28	0.341 ug/kg	0.0197 ug/kg
6/6/2002	ST-013	614728	4783617	1	0208027-13	BZ#31	0.0372 U ug/kg	0.0372 ug/kg

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[3]PCB results & detection limit reported on wet weight basis

SAMPLING DATE	FIELD ID	EASTING (NAD 83 UTM 18)	NORTHING (NAD 83 UTM 18)	REGION	LAB ID	ANALYTE[1]	VALUE, INTERPRETIVE QUALIFIER[2] AND UNITS[3]	DETECTION LIMIT[3]
6/6/2002	ST-013	614728	4783617	1	0208027-13	BZ#44	0.0656 U ug/kg	0.0656 ug/kg
6/6/2002	ST-013	614728	4783617	1	0208027-13	BZ#45	0.0437 U ug/kg	0.0437 ug/kg
6/6/2002	ST-013	614728	4783617	1	0208027-13	BZ#47	0.195 J ug/kg	0.0678 ug/kg
6/6/2002	ST-013	614728	4783617	1	0208027-13	BZ#49	0.0836 J ug/kg	0.0536 ug/kg
6/6/2002	ST-013	614728	4783617	1	0208027-13	BZ#52	0.0328 U ug/kg	0.0328 ug/kg
6/6/2002	ST-013	614728	4783617	1	0208027-13	BZ#56	0.662 ug/kg	0.0470 ug/kg
6/6/2002	ST-013	614728	4783617	1	0208027-13	BZ#66	0.982 ug/kg	0.0394 ug/kg
6/6/2002	ST-013	614728	4783617	1	0208027-13	BZ#70	0.0394 U ug/kg	0.0394 ug/kg
6/6/2002	ST-013	614728	4783617	1	0208027-13	BZ#74	1.68 ug/kg	0.0415 ug/kg
6/6/2002	ST-013	614728	4783617	1	0208027-13	BZ#77	0.0306 U ug/kg	0.0306 ug/kg
6/6/2002	ST-013	614728	4783617	1	0208027-13	BZ#81	0.0404 U ug/kg	0.0404 ug/kg
6/6/2002	ST-013	614728	4783617	1	0208027-13	BZ#87	0.0470 U ug/kg	0.0470 ug/kg
6/6/2002	ST-013	614728	4783617	1	0208027-13	BZ#95	0.0766 J ug/kg	0.0415 ug/kg
6/6/2002	ST-013	614728	4783617	1	0208027-13	BZ#99	1.13 ug/kg	0.0798 ug/kg
6/6/2002	ST-013	614728	4783617	1	0208027-13	BZ#101	0.0836 J ug/kg	0.0372 ug/kg
6/6/2002	ST-013	614728	4783617	1	0208027-13	BZ#105	4.10 ug/kg	0.0503 ug/kg
6/6/2002	ST-013	614728	4783617	1	0208027-13	BZ#110	0.0404 U ug/kg	0.0404 ug/kg
6/6/2002	ST-013	614728	4783617	1	0208027-13	BZ#114	0.745 ug/kg	0.0372 ug/kg
6/6/2002	ST-013	614728	4783617	1	0208027-13	BZ#118	12.5 ug/kg	0.0765 ug/kg
6/6/2002	ST-013	614728	4783617	1	0208027-13	BZ#123	0.0350 U ug/kg	0.0350 ug/kg
6/6/2002	ST-013	614728	4783617	1	0208027-13	BZ#126	0.0470 U ug/kg	0.0470 ug/kg
6/6/2002	ST-013	614728	4783617	1	0208027-13	BZ#128	0.453 ug/kg	0.0951 ug/kg
6/6/2002	ST-013	614728	4783617	1	0208027-13	BZ#138	7.32 ug/kg	0.0896 ug/kg
6/6/2002	ST-013	614728	4783617	1	0208027-13	BZ#146	0.209 ug/kg	0.0361 ug/kg
6/6/2002	ST-013	614728	4783617	1	0208027-13	BZ#149	0.0766 J ug/kg	0.0525 ug/kg
6/6/2002	ST-013	614728	4783617	1	0208027-13	BZ#151	0.0394 U ug/kg	0.0394 ug/kg
6/6/2002	ST-013	614728	4783617	1	0208027-13	BZ#153	14.6 ug/kg	0.113 ug/kg
6/6/2002	ST-013	614728	4783617	1	0208027-13	BZ#156	1.34 ug/kg	0.107 ug/kg
6/6/2002	ST-013	614728	4783617	1	0208027-13	BZ#157	0.209 J ug/kg	0.118 ug/kg
6/6/2002	ST-013	614728	4783617	1	0208027-13	BZ#158	0.662 ug/kg	0.0415 ug/kg
6/6/2002	ST-013	614728	4783617	1	0208027-13	BZ#167	1.81 ug/kg	0.128 ug/kg
6/6/2002	ST-013	614728	4783617	1	0208027-13	BZ#169	1.86 UJ ug/kg	1.86 ug/kg

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[3]PCB results & detection limit reported on wet weight basis

SAMPLING DATE	FIELD ID	EASTING (NAD 83 UTM 18)	NORTHING (NAD 83 UTM 18)	REGION	LAB ID	ANALYTE[1]	VALUE, INTERPRETIVE QUALIFIER[2] AND UNITS[3]	DETECTION LIMIT[3]
6/6/2002	ST-013	614728	4783617	1	0208027-13	BZ#170	1.46 ug/kg	0.113 ug/kg
6/6/2002	ST-013	614728	4783617	1	0208027-13	BZ#174	0.0590 U ug/kg	0.0590 ug/kg
6/6/2002	ST-013	614728	4783617	1	0208027-13	BZ#177	0.0348 J ug/kg	0.0328 ug/kg
6/6/2002	ST-013	614728	4783617	1	0208027-13	BZ#180	2.58 ug/kg	0.102 ug/kg
6/6/2002	ST-013	614728	4783617	1	0208027-13	BZ#183	0.627 ug/kg	0.0208 ug/kg
6/6/2002	ST-013	614728	4783617	1	0208027-13	BZ#189	0.0907 U ug/kg	0.0907 ug/kg
6/6/2002	ST-013	614728	4783617	1	0208027-13	BZ#187	0.146 J ug/kg	0.0514 ug/kg
6/6/2002	ST-013	614728	4783617	1	0208027-13	BZ#194	0.0579 U ug/kg	0.0579 ug/kg
6/6/2002	ST-013	614728	4783617	1	0208027-13	BZ#195	0.181 J ug/kg	0.0667 ug/kg
6/6/2002	ST-013	614728	4783617	1	0208027-13	BZ#201	0.299 J ug/kg	0.0984 ug/kg
6/6/2002	ST-013	614728	4783617	1	0208027-13	BZ#206	0.265 ug/kg	0.0765 ug/kg
6/6/2002	ST-013	614728	4783617	1	0208027-13	BZ#209	0.0836 J ug/kg	0.0623 ug/kg
6/6/2002	ST-013	614728	4783617	1	0208027-13	Monochlorobiphenyls	0.0306 U ug/kg	0.0306 ug/kg
6/6/2002	ST-013	614728	4783617	1	0208027-13	Dichlorobiphenyls	0.0536 U ug/kg	0.0536 ug/kg
6/6/2002	ST-013	614728	4783617	1	0208027-13	Trichlorobiphenyls	0.668 ug/kg	0.0700 ug/kg
6/6/2002	ST-013	614728	4783617	1	0208027-13	Tetrachlorobiphenyls	4.89 ug/kg	0.0317 ug/kg
6/6/2002	ST-013	614728	4783617	1	0208027-13	Pentachlorobiphenyls	29.5 ug/kg	0.0470 ug/kg
6/6/2002	ST-013	614728	4783617	1	0208027-13	Hexachlorobiphenyls	27.9 ug/kg	0.0579 ug/kg
6/6/2002	ST-013	614728	4783617	1	0208027-13	Heptachlorobiphenyls	3.55 ug/kg	0.0273 ug/kg
6/6/2002	ST-013	614728	4783617	1	0208027-13	Octachlorobiphenyls	2.99 ug/kg	0.0208 ug/kg
6/6/2002	ST-013	614728	4783617	1	0208027-13	Nonachlorobiphenyls	0.641 ug/kg	0.0765 ug/kg
6/6/2002	ST-013	614728	4783617	1	0208027-13	Decachlorobiphenyl	0.0836 J ug/kg	0.0623 ug/kg
6/6/2002	ST-013	614728	4783617	1	0208027-13	Total Homologs	70.2 ug/kg	0.0547 ug/kg
6/6/2002	ST-013	614728	4783617	1	0208027-13	Percent Lipids	7.41 %	0.01 %
6/6/2002	ST-013	614728	4783617	1	0208027-13	Percent Moisture	74.9 %	0.1 %
6/7/2002	ST-014	611045	4755760	2	0208027-14	BZ#8	0.509 U ug/kg	0.509 ug/kg
6/7/2002	ST-014	611045	4755760	2	0208027-14	BZ#18	0.860 J ug/kg	0.768 ug/kg
6/7/2002	ST-014	611045	4755760	2	0208027-14	BZ#28	14.1 ug/kg	0.187 ug/kg
6/7/2002	ST-014	611045	4755760	2	0208027-14	BZ#31	4.17 ug/kg	0.353 ug/kg
6/7/2002	ST-014	611045	4755760	2	0208027-14	BZ#44	3.11 ug/kg	0.623 ug/kg
6/7/2002	ST-014	611045	4755760	2	0208027-14	BZ#45	0.415 U ug/kg	0.415 ug/kg
6/7/2002	ST-014	611045	4755760	2	0208027-14	BZ#47	51.8 ug/kg	0.644 ug/kg

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[3]PCB results & detection limit reported on wet weight basis

SAMPLING DATE	FIELD ID	EASTING (NAD 83 UTM 18)	NORTHING (NAD 83 UTM 18)	REGION	LAB ID	ANALYTE[1]	VALUE, INTERPRETIVE QUALIFIER[2] AND UNITS[3]	DETECTION LIMIT[3]
6/7/2002	ST-014	611045	4755760	2	0208027-14	BZ#49	9.92 ug/kg	0.509 ug/kg
6/7/2002	ST-014	611045	4755760	2	0208027-14	BZ#52	11.0 ug/kg	0.312 ug/kg
6/7/2002	ST-014	611045	4755760	2	0208027-14	BZ#56	368 ug/kg	0.446 ug/kg
6/7/2002	ST-014	611045	4755760	2	0208027-14	BZ#66	293 ug/kg	0.374 ug/kg
6/7/2002	ST-014	611045	4755760	2	0208027-14	BZ#70	0.374 U ug/kg	0.374 ug/kg
6/7/2002	ST-014	611045	4755760	2	0208027-14	BZ#74	645 ug/kg	0.395 ug/kg
6/7/2002	ST-014	611045	4755760	2	0208027-14	BZ#77	0.291 U ug/kg	0.291 ug/kg
6/7/2002	ST-014	611045	4755760	2	0208027-14	BZ#81	6.35 NJ ug/kg	0.384 ug/kg
6/7/2002	ST-014	611045	4755760	2	0208027-14	BZ#87	90.3 ug/kg	0.446 ug/kg
6/7/2002	ST-014	611045	4755760	2	0208027-14	BZ#95	18.1 ug/kg	0.395 ug/kg
6/7/2002	ST-014	611045	4755760	2	0208027-14	BZ#99	411 ug/kg	0.758 ug/kg
6/7/2002	ST-014	611045	4755760	2	0208027-14	BZ#101	28.5 ug/kg	0.353 ug/kg
6/7/2002	ST-014	611045	4755760	2	0208027-14	BZ#105	1060 ug/kg	0.478 ug/kg
6/7/2002	ST-014	611045	4755760	2	0208027-14	BZ#110	18.1 ug/kg	0.384 ug/kg
6/7/2002	ST-014	611045	4755760	2	0208027-14	BZ#114	131 ug/kg	0.353 ug/kg
6/7/2002	ST-014	611045	4755760	2	0208027-14	BZ#118	2300 ug/kg	0.727 ug/kg
6/7/2002	ST-014	611045	4755760	2	0208027-14	BZ#123	0.332 U ug/kg	0.332 ug/kg
6/7/2002	ST-014	611045	4755760	2	0208027-14	BZ#126	0.446 U ug/kg	0.446 ug/kg
6/7/2002	ST-014	611045	4755760	2	0208027-14	BZ#128	57.4 ug/kg	0.903 ug/kg
6/7/2002	ST-014	611045	4755760	2	0208027-14	BZ#138	897 ug/kg	0.852 ug/kg
6/7/2002	ST-014	611045	4755760	2	0208027-14	BZ#146	67.7 ug/kg	0.343 ug/kg
6/7/2002	ST-014	611045	4755760	2	0208027-14	BZ#149	28.2 ug/kg	0.498 ug/kg
6/7/2002	ST-014	611045	4755760	2	0208027-14	BZ#151	16.9 ug/kg	0.374 ug/kg
6/7/2002	ST-014	611045	4755760	2	0208027-14	BZ#153	936 ug/kg	1.07 ug/kg
6/7/2002	ST-014	611045	4755760	2	0208027-14	BZ#156	135 ug/kg	1.02 ug/kg
6/7/2002	ST-014	611045	4755760	2	0208027-14	BZ#157	21.2 ug/kg	1.12 ug/kg
6/7/2002	ST-014	611045	4755760	2	0208027-14	BZ#158	103 ug/kg	0.395 ug/kg
6/7/2002	ST-014	611045	4755760	2	0208027-14	BZ#167	206 ug/kg	1.21 ug/kg
6/7/2002	ST-014	611045	4755760	2	0208027-14	BZ#169	17.7 UJ ug/kg	17.7 ug/kg
6/7/2002	ST-014	611045	4755760	2	0208027-14	BZ#170	147 ug/kg	1.07 ug/kg
6/7/2002	ST-014	611045	4755760	2	0208027-14	BZ#174	4.70 ug/kg	0.561 ug/kg
6/7/2002	ST-014	611045	4755760	2	0208027-14	BZ#177	18.7 ug/kg	0.312 ug/kg

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SAMPLING DATE	FIELD ID	EASTING (NAD 83 UTM 18)	NORTHING (NAD 83 UTM 18)	REGION	LAB ID	ANALYTE[1]	VALUE, INTERPRETIVE QUALIFIER[2] AND UNITS[3]	DETECTION LIMIT[3]
6/7/2002	ST-014	611045	4755760	2	0208027-14	BZ#180	234 ug/kg	0.966 ug/kg
6/7/2002	ST-014	611045	4755760	2	0208027-14	BZ#183	62.8 ug/kg	0.197 ug/kg
6/7/2002	ST-014	611045	4755760	2	0208027-14	BZ#189	0.862 U ug/kg	0.862 ug/kg
6/7/2002	ST-014	611045	4755760	2	0208027-14	BZ#187	77.2 ug/kg	0.488 ug/kg
6/7/2002	ST-014	611045	4755760	2	0208027-14	BZ#194	36.7 ug/kg	0.550 ug/kg
6/7/2002	ST-014	611045	4755760	2	0208027-14	BZ#195	14.2 ug/kg	0.633 ug/kg
6/7/2002	ST-014	611045	4755760	2	0208027-14	BZ#201	52.1 ug/kg	0.935 ug/kg
6/7/2002	ST-014	611045	4755760	2	0208027-14	BZ#206	16.5 ug/kg	0.727 ug/kg
6/7/2002	ST-014	611045	4755760	2	0208027-14	BZ#209	1.79 J ug/kg	0.592 ug/kg
6/7/2002	ST-014	611045	4755760	2	0208027-14	Monochlorobiphenyls	0.291 U ug/kg	0.291 ug/kg
6/7/2002	ST-014	611045	4755760	2	0208027-14	Dichlorobiphenyls	0.509 U ug/kg	0.509 ug/kg
6/7/2002	ST-014	611045	4755760	2	0208027-14	Trichlorobiphenyls	20.0 ug/kg	0.665 ug/kg
6/7/2002	ST-014	611045	4755760	2	0208027-14	Tetrachlorobiphenyls	1530 ug/kg	0.301 ug/kg
6/7/2002	ST-014	611045	4755760	2	0208027-14	Pentachlorobiphenyls	6500 ug/kg	0.446 ug/kg
6/7/2002	ST-014	611045	4755760	2	0208027-14	Hexachlorobiphenyls	2810 ug/kg	0.550 ug/kg
6/7/2002	ST-014	611045	4755760	2	0208027-14	Heptachlorobiphenyls	483 ug/kg	0.260 ug/kg
6/7/2002	ST-014	611045	4755760	2	0208027-14	Octachlorobiphenyls	119 ug/kg	0.197 ug/kg
6/7/2002	ST-014	611045	4755760	2	0208027-14	Nonachlorobiphenyls	32.5 ug/kg	0.727 ug/kg
6/7/2002	ST-014	611045	4755760	2	0208027-14	Decachlorobiphenyl	1.79 J ug/kg	0.592 ug/kg
6/7/2002	ST-014	611045	4755760	2	0208027-14	Total Homologs	11500 ug/kg	0.519 ug/kg
6/7/2002	ST-014	611045	4755760	2	0208027-14	Percent Lipids	7.18 %	0.01 %
6/7/2002	ST-014	611045	4755760	2	0208027-14	Percent Moisture	75.7 %	0.1 %
6/7/2002	ST-015	615154	4768414	2	0208027-15	BZ#8	0.0568 U ug/kg	0.0568 ug/kg
6/7/2002	ST-015	615154	4768414	2	0208027-15	BZ#18	0.0858 U ug/kg	0.0858 ug/kg
6/7/2002	ST-015	615154	4768414	2	0208027-15	BZ#28	2.75 ug/kg	0.0209 ug/kg
6/7/2002	ST-015	615154	4768414	2	0208027-15	BZ#31	1.12 ug/kg	0.0394 ug/kg
6/7/2002	ST-015	615154	4768414	2	0208027-15	BZ#44	0.414 ug/kg	0.0696 ug/kg
6/7/2002	ST-015	615154	4768414	2	0208027-15	BZ#45	0.0464 U ug/kg	0.0464 ug/kg
6/7/2002	ST-015	615154	4768414	2	0208027-15	BZ#47	5.28 ug/kg	0.0719 ug/kg
6/7/2002	ST-015	615154	4768414	2	0208027-15	BZ#49	1.48 ug/kg	0.0568 ug/kg
6/7/2002	ST-015	615154	4768414	2	0208027-15	BZ#52	1.81 ug/kg	0.0348 ug/kg
6/7/2002	ST-015	615154	4768414	2	0208027-15	BZ#56	28.5 ug/kg	0.0499 ug/kg

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[3]PCB results & detection limit reported on wet weight basis

SAMPLING DATE	FIELD ID	EASTING (NAD 83 UTM 18)	NORTHING (NAD 83 UTM 18)	REGION	LAB ID	ANALYTE[1]	VALUE, INTERPRETIVE QUALIFIER[2] AND UNITS[3]	DETECTION LIMIT[3]
6/7/2002	ST-015	615154	4768414	2	0208027-15	BZ#66	39.8 ug/kg	0.0418 ug/kg
6/7/2002	ST-015	615154	4768414	2	0208027-15	BZ#70	0.0418 U ug/kg	0.0418 ug/kg
6/7/2002	ST-015	615154	4768414	2	0208027-15	BZ#74	147 ug/kg	0.0441 ug/kg
6/7/2002	ST-015	615154	4768414	2	0208027-15	BZ#77	0.0325 U ug/kg	0.0325 ug/kg
6/7/2002	ST-015	615154	4768414	2	0208027-15	BZ#81	0.0429 U ug/kg	0.0429 ug/kg
6/7/2002	ST-015	615154	4768414	2	0208027-15	BZ#87	12.0 ug/kg	0.0499 ug/kg
6/7/2002	ST-015	615154	4768414	2	0208027-15	BZ#95	1.75 ug/kg	0.0441 ug/kg
6/7/2002	ST-015	615154	4768414	2	0208027-15	BZ#99	95.3 ug/kg	0.0847 ug/kg
6/7/2002	ST-015	615154	4768414	2	0208027-15	BZ#101	3.15 ug/kg	0.0394 ug/kg
6/7/2002	ST-015	615154	4768414	2	0208027-15	BZ#105	179 ug/kg	0.0533 ug/kg
6/7/2002	ST-015	615154	4768414	2	0208027-15	BZ#110	2.29 ug/kg	0.0919 ug/kg
6/7/2002	ST-015	615154	4768414	2	0208027-15	BZ#114	33.2 ug/kg	0.0394 ug/kg
6/7/2002	ST-015	615154	4768414	2	0208027-15	BZ#118	504 ug/kg	0.174 ug/kg
6/7/2002	ST-015	615154	4768414	2	0208027-15	BZ#123	0.0371 U ug/kg	0.0371 ug/kg
6/7/2002	ST-015	615154	4768414	2	0208027-15	BZ#126	0.0499 U ug/kg	0.0499 ug/kg
6/7/2002	ST-015	615154	4768414	2	0208027-15	BZ#128	21.5 ug/kg	0.101 ug/kg
6/7/2002	ST-015	615154	4768414	2	0208027-15	BZ#138	285 ug/kg	0.0951 ug/kg
6/7/2002	ST-015	615154	4768414	2	0208027-15	BZ#146	20.2 ug/kg	0.0383 ug/kg
6/7/2002	ST-015	615154	4768414	2	0208027-15	BZ#149	3.86 ug/kg	0.0557 ug/kg
6/7/2002	ST-015	615154	4768414	2	0208027-15	BZ#151	1.50 ug/kg	0.0418 ug/kg
6/7/2002	ST-015	615154	4768414	2	0208027-15	BZ#153	377 ug/kg	0.256 ug/kg
6/7/2002	ST-015	615154	4768414	2	0208027-15	BZ#156	52.2 ug/kg	0.114 ug/kg
6/7/2002	ST-015	615154	4768414	2	0208027-15	BZ#157	7.56 ug/kg	0.125 ug/kg
6/7/2002	ST-015	615154	4768414	2	0208027-15	BZ#158	20.3 ug/kg	0.0441 ug/kg
6/7/2002	ST-015	615154	4768414	2	0208027-15	BZ#167	59.0 ug/kg	0.136 ug/kg
6/7/2002	ST-015	615154	4768414	2	0208027-15	BZ#169	1.97 UJ ug/kg	1.97 ug/kg
6/7/2002	ST-015	615154	4768414	2	0208027-15	BZ#170	62.8 ug/kg	0.120 ug/kg
6/7/2002	ST-015	615154	4768414	2	0208027-15	BZ#174	0.591 ug/kg	0.0626 ug/kg
6/7/2002	ST-015	615154	4768414	2	0208027-15	BZ#177	2.58 ug/kg	0.0348 ug/kg
6/7/2002	ST-015	615154	4768414	2	0208027-15	BZ#180	107 ug/kg	0.108 ug/kg
6/7/2002	ST-015	615154	4768414	2	0208027-15	BZ#183	28.3 ug/kg	0.0220 ug/kg
6/7/2002	ST-015	615154	4768414	2	0208027-15	BZ#189	0.0963 U ug/kg	0.0963 ug/kg

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[3]PCB results & detection limit reported on wet weight basis

SAMPLING DATE	FIELD ID	EASTING (NAD 83 UTM 18)	NORTHING (NAD 83 UTM 18)	REGION	LAB ID	ANALYTE[1]	VALUE, INTERPRETIVE QUALIFIER[2] AND UNITS[3]	DETECTION LIMIT[3]
6/7/2002	ST-015	615154	4768414	2	0208027-15	BZ#187	25.7 ug/kg	0.0545 ug/kg
6/7/2002	ST-015	615154	4768414	2	0208027-15	BZ#194	21.6 ug/kg	0.0615 ug/kg
6/7/2002	ST-015	615154	4768414	2	0208027-15	BZ#195	7.34 ug/kg	0.0707 ug/kg
6/7/2002	ST-015	615154	4768414	2	0208027-15	BZ#201	21.3 ug/kg	0.104 ug/kg
6/7/2002	ST-015	615154	4768414	2	0208027-15	BZ#206	13.5 ug/kg	0.0812 ug/kg
6/7/2002	ST-015	615154	4768414	2	0208027-15	BZ#209	1.45 ug/kg	0.0661 ug/kg
6/7/2002	ST-015	615154	4768414	2	0208027-15	Monochlorobiphenyls	0.0325 U ug/kg	0.0325 ug/kg
6/7/2002	ST-015	615154	4768414	2	0208027-15	Dichlorobiphenyls	0.0568 U ug/kg	0.0568 ug/kg
6/7/2002	ST-015	615154	4768414	2	0208027-15	Trichlorobiphenyls	3.79 ug/kg	0.0742 ug/kg
6/7/2002	ST-015	615154	4768414	2	0208027-15	Tetrachlorobiphenyls	219 ug/kg	0.0336 ug/kg
6/7/2002	ST-015	615154	4768414	2	0208027-15	Pentachlorobiphenyls	1380 ug/kg	0.0499 ug/kg
6/7/2002	ST-015	615154	4768414	2	0208027-15	Hexachlorobiphenyls	969 ug/kg	0.0615 ug/kg
6/7/2002	ST-015	615154	4768414	2	0208027-15	Heptachlorobiphenyls	189 ug/kg	0.0290 ug/kg
6/7/2002	ST-015	615154	4768414	2	0208027-15	Octachlorobiphenyls	62.2 ug/kg	0.0220 ug/kg
6/7/2002	ST-015	615154	4768414	2	0208027-15	Nonachlorobiphenyls	24.6 ug/kg	0.0812 ug/kg
6/7/2002	ST-015	615154	4768414	2	0208027-15	Decachlorobiphenyl	1.45 ug/kg	0.0661 ug/kg
6/7/2002	ST-015	615154	4768414	2	0208027-15	Total Homologs	2850 ug/kg	0.0580 ug/kg
6/7/2002	ST-015	615154	4768414	2	0208027-15	Percent Lipids	9.12 %	0.01 %
6/7/2002	ST-015	615154	4768414	2	0208027-15	Percent Moisture	75.0 %	0.1 %
6/7/2002	ST-016	615053	4776222	2	0208028-01	BZ#8	0.452 U ug/kg	0.452 ug/kg
6/7/2002	ST-016	615053	4776222	2	0208028-01	BZ#18	0.683 U ug/kg	0.683 ug/kg
6/7/2002	ST-016	615053	4776222	2	0208028-01	BZ#28	4.29 ug/kg	0.166 ug/kg
6/7/2002	ST-016	615053	4776222	2	0208028-01	BZ#31	4.64 ug/kg	0.314 ug/kg
6/7/2002	ST-016	615053	4776222	2	0208028-01	BZ#44	2.70 ug/kg	0.554 ug/kg
6/7/2002	ST-016	615053	4776222	2	0208028-01	BZ#45	0.369 U ug/kg	0.369 ug/kg
6/7/2002	ST-016	615053	4776222	2	0208028-01	BZ#47	19.1 ug/kg	0.572 ug/kg
6/7/2002	ST-016	615053	4776222	2	0208028-01	BZ#49	9.76 ug/kg	0.452 ug/kg
6/7/2002	ST-016	615053	4776222	2	0208028-01	BZ#52	14.9 ug/kg	0.277 ug/kg
6/7/2002	ST-016	615053	4776222	2	0208028-01	BZ#56	204 ug/kg	0.397 ug/kg
6/7/2002	ST-016	615053	4776222	2	0208028-01	BZ#66	457 ug/kg	0.332 ug/kg
6/7/2002	ST-016	615053	4776222	2	0208028-01	BZ#70	0.332 U ug/kg	0.332 ug/kg
6/7/2002	ST-016	615053	4776222	2	0208028-01	BZ#74	598 ug/kg	0.351 ug/kg

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SAMPLING DATE	FIELD ID	EASTING (NAD 83 UTM 18)	NORTHING (NAD 83 UTM 18)	REGION	LAB ID	ANALYTE[1]	VALUE, INTERPRETIVE QUALIFIER[2] AND UNITS[3]	DETECTION LIMIT[3]
6/7/2002	ST-016	615053	4776222	2	0208028-01	BZ#77	0.258 U ug/kg	0.258 ug/kg
6/7/2002	ST-016	615053	4776222	2	0208028-01	BZ#81	4.64 NJ ug/kg	0.342 ug/kg
6/7/2002	ST-016	615053	4776222	2	0208028-01	BZ#87	40.6 J ug/kg	0.397 ug/kg
6/7/2002	ST-016	615053	4776222	2	0208028-01	BZ#95	11.2 ug/kg	0.351 ug/kg
6/7/2002	ST-016	615053	4776222	2	0208028-01	BZ#99	1100 ug/kg	0.674 ug/kg
6/7/2002	ST-016	615053	4776222	2	0208028-01	BZ#101	0.314 U ug/kg	0.314 ug/kg
6/7/2002	ST-016	615053	4776222	2	0208028-01	BZ#105	1540 ug/kg	0.425 ug/kg
6/7/2002	ST-016	615053	4776222	2	0208028-01	BZ#110	12.1 ug/kg	0.342 ug/kg
6/7/2002	ST-016	615053	4776222	2	0208028-01	BZ#114	189 ug/kg	0.314 ug/kg
6/7/2002	ST-016	615053	4776222	2	0208028-01	BZ#118	4390 ug/kg	1.22 ug/kg
6/7/2002	ST-016	615053	4776222	2	0208028-01	BZ#123	0.295 U ug/kg	0.295 ug/kg
6/7/2002	ST-016	615053	4776222	2	0208028-01	BZ#126	0.397 U ug/kg	0.397 ug/kg
6/7/2002	ST-016	615053	4776222	2	0208028-01	BZ#128	114 ug/kg	0.803 ug/kg
6/7/2002	ST-016	615053	4776222	2	0208028-01	BZ#138	2670 ug/kg	0.757 ug/kg
6/7/2002	ST-016	615053	4776222	2	0208028-01	BZ#146	306 ug/kg	0.305 ug/kg
6/7/2002	ST-016	615053	4776222	2	0208028-01	BZ#149	38.6 J ug/kg	0.443 ug/kg
6/7/2002	ST-016	615053	4776222	2	0208028-01	BZ#151	23.2 ug/kg	0.332 ug/kg
6/7/2002	ST-016	615053	4776222	2	0208028-01	BZ#153	2680 ug/kg	0.951 ug/kg
6/7/2002	ST-016	615053	4776222	2	0208028-01	BZ#156	276 ug/kg	0.904 ug/kg
6/7/2002	ST-016	615053	4776222	2	0208028-01	BZ#157	49.8 J ug/kg	0.997 ug/kg
6/7/2002	ST-016	615053	4776222	2	0208028-01	BZ#158	239 ug/kg	0.351 ug/kg
6/7/2002	ST-016	615053	4776222	2	0208028-01	BZ#167	466 ug/kg	1.08 ug/kg
6/7/2002	ST-016	615053	4776222	2	0208028-01	BZ#169	R ug/kg	15.7 ug/kg
6/7/2002	ST-016	615053	4776222	2	0208028-01	BZ#170	510 ug/kg	0.951 ug/kg
6/7/2002	ST-016	615053	4776222	2	0208028-01	BZ#174	21.8 J ug/kg	0.498 ug/kg
6/7/2002	ST-016	615053	4776222	2	0208028-01	BZ#177	105 ug/kg	0.277 ug/kg
6/7/2002	ST-016	615053	4776222	2	0208028-01	BZ#180	869 ug/kg	0.858 ug/kg
6/7/2002	ST-016	615053	4776222	2	0208028-01	BZ#183	263 ug/kg	0.175 ug/kg
6/7/2002	ST-016	615053	4776222	2	0208028-01	BZ#189	13.8 ug/kg	0.766 ug/kg
6/7/2002	ST-016	615053	4776222	2	0208028-01	BZ#187	602 ug/kg	0.434 ug/kg
6/7/2002	ST-016	615053	4776222	2	0208028-01	BZ#194	182 ug/kg	0.489 ug/kg
6/7/2002	ST-016	615053	4776222	2	0208028-01	BZ#195	57.7 J ug/kg	0.563 ug/kg

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SAMPLING DATE	FIELD ID	EASTING (NAD 83 UTM 18)	NORTHING (NAD 83 UTM 18)	REGION	LAB ID	ANALYTE[1]	VALUE, INTERPRETIVE QUALIFIER[2] AND UNITS[3]	DETECTION LIMIT[3]
6/7/2002	ST-016	615053	4776222	2	0208028-01	BZ#201	295 ug/kg	0.831 ug/kg
6/7/2002	ST-016	615053	4776222	2	0208028-01	BZ#206	78.4 ug/kg	0.646 ug/kg
6/7/2002	ST-016	615053	4776222	2	0208028-01	BZ#209	8.29 ug/kg	0.526 ug/kg
6/7/2002	ST-016	615053	4776222	2	0208028-01	Monochlorobiphenyls	0.258 U ug/kg	0.258 ug/kg
6/7/2002	ST-016	615053	4776222	2	0208028-01	Dichlorobiphenyls	0.452 U ug/kg	0.452 ug/kg
6/7/2002	ST-016	615053	4776222	2	0208028-01	Trichlorobiphenyls	11.9 ug/kg	0.591 ug/kg
6/7/2002	ST-016	615053	4776222	2	0208028-01	Tetrachlorobiphenyls	2360 ug/kg	0.268 ug/kg
6/7/2002	ST-016	615053	4776222	2	0208028-01	Pentachlorobiphenyls	12900 ug/kg	0.397 ug/kg
6/7/2002	ST-016	615053	4776222	2	0208028-01	Hexachlorobiphenyls	8610 ug/kg	0.489 ug/kg
6/7/2002	ST-016	615053	4776222	2	0208028-01	Heptachlorobiphenyls	2640 ug/kg	0.231 ug/kg
6/7/2002	ST-016	615053	4776222	2	0208028-01	Octachlorobiphenyls	724 ug/kg	0.175 ug/kg
6/7/2002	ST-016	615053	4776222	2	0208028-01	Nonachlorobiphenyls	128 ug/kg	0.646 ug/kg
6/7/2002	ST-016	615053	4776222	2	0208028-01	Decachlorobiphenyl	8.29 ug/kg	0.526 ug/kg
6/7/2002	ST-016	615053	4776222	2	0208028-01	Total Homologs	27400 ug/kg	0.462 ug/kg
6/7/2002	ST-016	615053	4776222	2	0208028-01	Percent Lipids	7.88 %	0.01 %
6/7/2002	ST-016	615053	4776222	2	0208028-01	Percent Moisture	72.7 %	0.1 %
6/7/2002	ST-017	614969	4785201	1	0208028-02	BZ#8	0.664 U ug/kg	0.664 ug/kg
6/7/2002	ST-017	614969	4785201	1	0208028-02	BZ#18	1.21 J ug/kg	1.00 ug/kg
6/7/2002	ST-017	614969	4785201	1	0208028-02	BZ#28	10.5 ug/kg	0.244 ug/kg
6/7/2002	ST-017	614969	4785201	1	0208028-02	BZ#31	10.5 ug/kg	0.461 ug/kg
6/7/2002	ST-017	614969	4785201	1	0208028-02	BZ#44	5.01 ug/kg	0.813 ug/kg
6/7/2002	ST-017	614969	4785201	1	0208028-02	BZ#45	0.542 U ug/kg	0.542 ug/kg
6/7/2002	ST-017	614969	4785201	1	0208028-02	BZ#47	36.9 ug/kg	0.840 ug/kg
6/7/2002	ST-017	614969	4785201	1	0208028-02	BZ#49	31.8 ug/kg	0.664 ug/kg
6/7/2002	ST-017	614969	4785201	1	0208028-02	BZ#52	36.5 ug/kg	0.407 ug/kg
6/7/2002	ST-017	614969	4785201	1	0208028-02	BZ#56	131 ug/kg	0.583 ug/kg
6/7/2002	ST-017	614969	4785201	1	0208028-02	BZ#66	559 ug/kg	0.488 ug/kg
6/7/2002	ST-017	614969	4785201	1	0208028-02	BZ#70	46.6 ug/kg	0.488 ug/kg
6/7/2002	ST-017	614969	4785201	1	0208028-02	BZ#74	415 ug/kg	0.515 ug/kg
6/7/2002	ST-017	614969	4785201	1	0208028-02	BZ#77	0.379 U ug/kg	0.379 ug/kg
6/7/2002	ST-017	614969	4785201	1	0208028-02	BZ#81	0.501 U ug/kg	0.501 ug/kg
6/7/2002	ST-017	614969	4785201	1	0208028-02	BZ#87	57.5 ug/kg	0.583 ug/kg

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SAMPLING DATE	FIELD ID	EASTING (NAD 83 UTM 18)	NORTHING (NAD 83 UTM 18)	REGION	LAB ID	ANALYTE[1]	VALUE, INTERPRETIVE QUALIFIER[2] AND UNITS[3]	DETECTION LIMIT[3]
6/7/2002	ST-017	614969	4785201	1	0208028-02	BZ#95	27.1 ug/kg	0.515 ug/kg
6/7/2002	ST-017	614969	4785201	1	0208028-02	BZ#99	673 ug/kg	0.989 ug/kg
6/7/2002	ST-017	614969	4785201	1	0208028-02	BZ#101	39.1 ug/kg	0.461 ug/kg
6/7/2002	ST-017	614969	4785201	1	0208028-02	BZ#105	652 ug/kg	0.623 ug/kg
6/7/2002	ST-017	614969	4785201	1	0208028-02	BZ#110	38.7 ug/kg	0.501 ug/kg
6/7/2002	ST-017	614969	4785201	1	0208028-02	BZ#114	84.8 ug/kg	0.461 ug/kg
6/7/2002	ST-017	614969	4785201	1	0208028-02	BZ#118	1910 ug/kg	0.948 ug/kg
6/7/2002	ST-017	614969	4785201	1	0208028-02	BZ#123	0.434 U ug/kg	0.434 ug/kg
6/7/2002	ST-017	614969	4785201	1	0208028-02	BZ#126	0.583 U ug/kg	0.583 ug/kg
6/7/2002	ST-017	614969	4785201	1	0208028-02	BZ#128	76.8 ug/kg	1.18 ug/kg
6/7/2002	ST-017	614969	4785201	1	0208028-02	BZ#138	1070 ug/kg	1.11 ug/kg
6/7/2002	ST-017	614969	4785201	1	0208028-02	BZ#146	167 ug/kg	0.447 ug/kg
6/7/2002	ST-017	614969	4785201	1	0208028-02	BZ#149	64.7 ug/kg	0.650 ug/kg
6/7/2002	ST-017	614969	4785201	1	0208028-02	BZ#151	67.8 ug/kg	0.488 ug/kg
6/7/2002	ST-017	614969	4785201	1	0208028-02	BZ#153	1030 ug/kg	1.40 ug/kg
6/7/2002	ST-017	614969	4785201	1	0208028-02	BZ#156	138 ug/kg	1.33 ug/kg
6/7/2002	ST-017	614969	4785201	1	0208028-02	BZ#157	21.8 ug/kg	1.46 ug/kg
6/7/2002	ST-017	614969	4785201	1	0208028-02	BZ#158	114 ug/kg	0.515 ug/kg
6/7/2002	ST-017	614969	4785201	1	0208028-02	BZ#167	205 ug/kg	1.59 ug/kg
6/7/2002	ST-017	614969	4785201	1	0208028-02	BZ#169	23.0 U ug/kg	23.0 ug/kg
6/7/2002	ST-017	614969	4785201	1	0208028-02	BZ#170	226 ug/kg	1.40 ug/kg
6/7/2002	ST-017	614969	4785201	1	0208028-02	BZ#174	14.1 ug/kg	0.732 ug/kg
6/7/2002	ST-017	614969	4785201	1	0208028-02	BZ#177	76.3 ug/kg	0.407 ug/kg
6/7/2002	ST-017	614969	4785201	1	0208028-02	BZ#180	423 ug/kg	1.26 ug/kg
6/7/2002	ST-017	614969	4785201	1	0208028-02	BZ#183	95.9 ug/kg	0.257 ug/kg
6/7/2002	ST-017	614969	4785201	1	0208028-02	BZ#189	1.12 U ug/kg	1.12 ug/kg
6/7/2002	ST-017	614969	4785201	1	0208028-02	BZ#187	245 ug/kg	0.637 ug/kg
6/7/2002	ST-017	614969	4785201	1	0208028-02	BZ#194	87.6 ug/kg	0.718 ug/kg
6/7/2002	ST-017	614969	4785201	1	0208028-02	BZ#195	25.9 ug/kg	0.826 ug/kg
6/7/2002	ST-017	614969	4785201	1	0208028-02	BZ#201	154 ug/kg	1.22 ug/kg
6/7/2002	ST-017	614969	4785201	1	0208028-02	BZ#206	39.6 ug/kg	0.948 ug/kg
6/7/2002	ST-017	614969	4785201	1	0208028-02	BZ#209	4.23 ug/kg	0.772 ug/kg

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J/UJ/NJ = Estimated result or detection limit

[3]PCB results & detection limit reported on wet weight basis

SAMPLING DATE	FIELD ID	EASTING (NAD 83 UTM 18)	NORTHING (NAD 83 UTM 18)	REGION	LAB ID	ANALYTE[1]	VALUE, INTERPRETIVE QUALIFIER[2] AND UNITS[3]	DETECTION LIMIT[3]
6/7/2002	ST-017	614969	4785201	1	0208028-02	Monochlorobiphenyls	0.379 U ug/kg	0.379 ug/kg
6/7/2002	ST-017	614969	4785201	1	0208028-02	Dichlorobiphenyls	0.664 U ug/kg	0.664 ug/kg
6/7/2002	ST-017	614969	4785201	1	0208028-02	Trichlorobiphenyls	29.3 ug/kg	0.867 ug/kg
6/7/2002	ST-017	614969	4785201	1	0208028-02	Tetrachlorobiphenyls	1540 ug/kg	0.393 ug/kg
6/7/2002	ST-017	614969	4785201	1	0208028-02	Pentachlorobiphenyls	5550 ug/kg	0.583 ug/kg
6/7/2002	ST-017	614969	4785201	1	0208028-02	Hexachlorobiphenyls	3660 ug/kg	0.718 ug/kg
6/7/2002	ST-017	614969	4785201	1	0208028-02	Heptachlorobiphenyls	997 ug/kg	0.339 ug/kg
6/7/2002	ST-017	614969	4785201	1	0208028-02	Octachlorobiphenyls	298 ug/kg	0.257 ug/kg
6/7/2002	ST-017	614969	4785201	1	0208028-02	Nonachlorobiphenyls	83.7 ug/kg	0.948 ug/kg
6/7/2002	ST-017	614969	4785201	1	0208028-02	Decachlorobiphenyl	4.23 ug/kg	0.772 ug/kg
6/7/2002	ST-017	614969	4785201	1	0208028-02	Total Homologs	12200 ug/kg	0.678 ug/kg
6/7/2002	ST-017	614969	4785201	1	0208028-02	Percent Lipids	7.91 %	0.01 %
6/7/2002	ST-017	614969	4785201	1	0208028-02	Percent Moisture	72.8 %	0.1 %
6/7/2002	ST-018	574369	4757811	R	0208028-03	BZ#8	0.0633 U ug/kg	0.0633 ug/kg
6/7/2002	ST-018	574369	4757811	R	0208028-03	BZ#18	0.0956 U ug/kg	0.0956 ug/kg
6/7/2002	ST-018	574369	4757811	R	0208028-03	BZ#28	0.0232 U ug/kg	0.0232 ug/kg
6/7/2002	ST-018	574369	4757811	R	0208028-03	BZ#31	0.0439 U ug/kg	0.0439 ug/kg
6/7/2002	ST-018	574369	4757811	R	0208028-03	BZ#44	0.0775 U ug/kg	0.0775 ug/kg
6/7/2002	ST-018	574369	4757811	R	0208028-03	BZ#45	0.0517 U ug/kg	0.0517 ug/kg
6/7/2002	ST-018	574369	4757811	R	0208028-03	BZ#47	0.156 J ug/kg	0.0801 ug/kg
6/7/2002	ST-018	574369	4757811	R	0208028-03	BZ#49	0.123 J ug/kg	0.0633 ug/kg
6/7/2002	ST-018	574369	4757811	R	0208028-03	BZ#52	0.132 ug/kg	0.0387 ug/kg
6/7/2002	ST-018	574369	4757811	R	0208028-03	BZ#56	0.0555 U ug/kg	0.0555 ug/kg
6/7/2002	ST-018	574369	4757811	R	0208028-03	BZ#66	0.461 ug/kg	0.0465 ug/kg
6/7/2002	ST-018	574369	4757811	R	0208028-03	BZ#70	0.0465 U ug/kg	0.0465 ug/kg
6/7/2002	ST-018	574369	4757811	R	0208028-03	BZ#74	0.543 ug/kg	0.0491 ug/kg
6/7/2002	ST-018	574369	4757811	R	0208028-03	BZ#77	0.0362 U ug/kg	0.0362 ug/kg
6/7/2002	ST-018	574369	4757811	R	0208028-03	BZ#81	0.0478 U ug/kg	0.0478 ug/kg
6/7/2002	ST-018	574369	4757811	R	0208028-03	BZ#87	0.0555 U ug/kg	0.0555 ug/kg
6/7/2002	ST-018	574369	4757811	R	0208028-03	BZ#95	0.0491 U ug/kg	0.0491 ug/kg
6/7/2002	ST-018	574369	4757811	R	0208028-03	BZ#99	1.03 ug/kg	0.0943 ug/kg
6/7/2002	ST-018	574369	4757811	R	0208028-03	BZ#101	0.0823 J ug/kg	0.0439 ug/kg

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[3]PCB results & detection limit reported on wet weight basis

SAMPLING DATE	FIELD ID	EASTING (NAD 83 UTM 18)	NORTHING (NAD 83 UTM 18)	REGION	LAB ID	ANALYTE[1]	VALUE, INTERPRETIVE QUALIFIER[2] AND UNITS[3]	DETECTION LIMIT[3]
6/7/2002	ST-018	574369	4757811	R	0208028-03	BZ#105	1.35 ug/kg	0.0594 ug/kg
6/7/2002	ST-018	574369	4757811	R	0208028-03	BZ#110	0.0576 J ug/kg	0.0478 ug/kg
6/7/2002	ST-018	574369	4757811	R	0208028-03	BZ#114	0.123 J ug/kg	0.0439 ug/kg
6/7/2002	ST-018	574369	4757811	R	0208028-03	BZ#118	4.84 ug/kg	0.0904 ug/kg
6/7/2002	ST-018	574369	4757811	R	0208028-03	BZ#123	0.0413 U ug/kg	0.0413 ug/kg
6/7/2002	ST-018	574369	4757811	R	0208028-03	BZ#126	0.0555 U ug/kg	0.0555 ug/kg
6/7/2002	ST-018	574369	4757811	R	0208028-03	BZ#128	0.395 ug/kg	0.112 ug/kg
6/7/2002	ST-018	574369	4757811	R	0208028-03	BZ#138	4.08 ug/kg	0.106 ug/kg
6/7/2002	ST-018	574369	4757811	R	0208028-03	BZ#146	0.370 ug/kg	0.0426 ug/kg
6/7/2002	ST-018	574369	4757811	R	0208028-03	BZ#149	0.107 J ug/kg	0.0620 ug/kg
6/7/2002	ST-018	574369	4757811	R	0208028-03	BZ#151	0.0465 U ug/kg	0.0465 ug/kg
6/7/2002	ST-018	574369	4757811	R	0208028-03	BZ#153	5.92 ug/kg	0.133 ug/kg
6/7/2002	ST-018	574369	4757811	R	0208028-03	BZ#156	0.847 ug/kg	0.127 ug/kg
6/7/2002	ST-018	574369	4757811	R	0208028-03	BZ#157	0.387 J ug/kg	0.140 ug/kg
6/7/2002	ST-018	574369	4757811	R	0208028-03	BZ#158	0.411 ug/kg	0.0491 ug/kg
6/7/2002	ST-018	574369	4757811	R	0208028-03	BZ#167	0.675 ug/kg	0.151 ug/kg
6/7/2002	ST-018	574369	4757811	R	0208028-03	BZ#169	2.20 U ug/kg	2.20 ug/kg
6/7/2002	ST-018	574369	4757811	R	0208028-03	BZ#170	1.06 ug/kg	0.133 ug/kg
6/7/2002	ST-018	574369	4757811	R	0208028-03	BZ#174	0.0740 J ug/kg	0.0697 ug/kg
6/7/2002	ST-018	574369	4757811	R	0208028-03	BZ#177	0.115 J ug/kg	0.0387 ug/kg
6/7/2002	ST-018	574369	4757811	R	0208028-03	BZ#180	2.17 ug/kg	0.120 ug/kg
6/7/2002	ST-018	574369	4757811	R	0208028-03	BZ#183	0.469 ug/kg	0.0245 ug/kg
6/7/2002	ST-018	574369	4757811	R	0208028-03	BZ#189	0.107 U ug/kg	0.107 ug/kg
6/7/2002	ST-018	574369	4757811	R	0208028-03	BZ#187	0.543 ug/kg	0.0607 ug/kg
6/7/2002	ST-018	574369	4757811	R	0208028-03	BZ#194	0.0685 U ug/kg	0.0685 ug/kg
6/7/2002	ST-018	574369	4757811	R	0208028-03	BZ#195	0.0788 U ug/kg	0.0788 ug/kg
6/7/2002	ST-018	574369	4757811	R	0208028-03	BZ#201	0.625 ug/kg	0.116 ug/kg
6/7/2002	ST-018	574369	4757811	R	0208028-03	BZ#206	0.304 ug/kg	0.0904 ug/kg
6/7/2002	ST-018	574369	4757811	R	0208028-03	BZ#209	0.0987 J ug/kg	0.0736 ug/kg
6/7/2002	ST-018	574369	4757811	R	0208028-03	Monochlorobiphenyls	0.0362 U ug/kg	0.0362 ug/kg
6/7/2002	ST-018	574369	4757811	R	0208028-03	Dichlorobiphenyls	0.0633 U ug/kg	0.0633 ug/kg
6/7/2002	ST-018	574369	4757811	R	0208028-03	Trichlorobiphenyls	0.0827 U ug/kg	0.0827 ug/kg

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SAMPLING DATE	FIELD ID	EASTING (NAD 83 UTM 18)	NORTHING (NAD 83 UTM 18)	REGION	LAB ID	ANALYTE[1]	VALUE, INTERPRETIVE QUALIFIER[2] AND UNITS[3]	DETECTION LIMIT[3]
6/7/2002	ST-018	574369	4757811	R	0208028-03	Tetrachlorobiphenyls	3.13 ug/kg	0.0375 ug/kg
6/7/2002	ST-018	574369	4757811	R	0208028-03	Pentachlorobiphenyls	11.4 ug/kg	0.0555 ug/kg
6/7/2002	ST-018	574369	4757811	R	0208028-03	Hexachlorobiphenyls	13.9 ug/kg	0.0685 ug/kg
6/7/2002	ST-018	574369	4757811	R	0208028-03	Heptachlorobiphenyls	3.43 ug/kg	0.0323 ug/kg
6/7/2002	ST-018	574369	4757811	R	0208028-03	Octachlorobiphenyls	1.93 ug/kg	0.0245 ug/kg
6/7/2002	ST-018	574369	4757811	R	0208028-03	Nonachlorobiphenyls	0.296 ug/kg	0.0904 ug/kg
6/7/2002	ST-018	574369	4757811	R	0208028-03	Decachlorobiphenyl	0.0987 J ug/kg	0.0736 ug/kg
6/7/2002	ST-018	574369	4757811	R	0208028-03	Total Homologs	34.2 ug/kg	0.0646 ug/kg
6/7/2002	ST-018	574369	4757811	R	0208028-03	Percent Lipids	8.95 %	0.01 %
6/7/2002	ST-018	574369	4757811	R	0208028-03	Percent Moisture	72.1 %	0.1 %
6/8/2002	ST-019	604774	4792496	5	0208028-04	BZ#8	0.0648 U ug/kg	0.0648 ug/kg
6/8/2002	ST-019	604774	4792496	5	0208028-04	BZ#18	0.0978 U ug/kg	0.0978 ug/kg
6/8/2002	ST-019	604774	4792496	5	0208028-04	BZ#28	0.0238 U ug/kg	0.0238 ug/kg
6/8/2002	ST-019	604774	4792496	5	0208028-04	BZ#31	0.0449 U ug/kg	0.0449 ug/kg
6/8/2002	ST-019	604774	4792496	5	0208028-04	BZ#44	0.0793 U ug/kg	0.0793 ug/kg
6/8/2002	ST-019	604774	4792496	5	0208028-04	BZ#45	0.0529 U ug/kg	0.0529 ug/kg
6/8/2002	ST-019	604774	4792496	5	0208028-04	BZ#47	0.0819 U ug/kg	0.0819 ug/kg
6/8/2002	ST-019	604774	4792496	5	0208028-04	BZ#49	0.0648 U ug/kg	0.0648 ug/kg
6/8/2002	ST-019	604774	4792496	5	0208028-04	BZ#52	0.0397 U ug/kg	0.0397 ug/kg
6/8/2002	ST-019	604774	4792496	5	0208028-04	BZ#56	0.0568 U ug/kg	0.0568 ug/kg
6/8/2002	ST-019	604774	4792496	5	0208028-04	BZ#66	0.614 ug/kg	0.0476 ug/kg
6/8/2002	ST-019	604774	4792496	5	0208028-04	BZ#70	0.0476 U ug/kg	0.0476 ug/kg
6/8/2002	ST-019	604774	4792496	5	0208028-04	BZ#74	2.33 ug/kg	0.0502 ug/kg
6/8/2002	ST-019	604774	4792496	5	0208028-04	BZ#77	0.0370 U ug/kg	0.0370 ug/kg
6/8/2002	ST-019	604774	4792496	5	0208028-04	BZ#81	0.0489 U ug/kg	0.0489 ug/kg
6/8/2002	ST-019	604774	4792496	5	0208028-04	BZ#87	0.0568 U ug/kg	0.0568 ug/kg
6/8/2002	ST-019	604774	4792496	5	0208028-04	BZ#95	0.0502 U ug/kg	0.0502 ug/kg
6/8/2002	ST-019	604774	4792496	5	0208028-04	BZ#99	2.77 ug/kg	0.0965 ug/kg
6/8/2002	ST-019	604774	4792496	5	0208028-04	BZ#101	0.0449 U ug/kg	0.0449 ug/kg
6/8/2002	ST-019	604774	4792496	5	0208028-04	BZ#105	23.9 ug/kg	0.0608 ug/kg
6/8/2002	ST-019	604774	4792496	5	0208028-04	BZ#110	0.0489 U ug/kg	0.0489 ug/kg
6/8/2002	ST-019	604774	4792496	5	0208028-04	BZ#114	3.07 ug/kg	0.0449 ug/kg

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SAMPLING DATE	FIELD ID	EASTING (NAD 83 UTM 18)	NORTHING (NAD 83 UTM 18)	REGION	LAB ID	ANALYTE[1]	VALUE, INTERPRETIVE QUALIFIER[2] AND UNITS[3]	DETECTION LIMIT[3]
6/8/2002	ST-019	604774	4792496	5	0208028-04	BZ#118	93.3 ug/kg	0.0925 ug/kg
6/8/2002	ST-019	604774	4792496	5	0208028-04	BZ#123	0.0423 U ug/kg	0.0423 ug/kg
6/8/2002	ST-019	604774	4792496	5	0208028-04	BZ#126	0.0568 U ug/kg	0.0568 ug/kg
6/8/2002	ST-019	604774	4792496	5	0208028-04	BZ#128	5.31 ug/kg	0.115 ug/kg
6/8/2002	ST-019	604774	4792496	5	0208028-04	BZ#138	65.0 ug/kg	0.108 ug/kg
6/8/2002	ST-019	604774	4792496	5	0208028-04	BZ#146	3.39 ug/kg	0.0436 ug/kg
6/8/2002	ST-019	604774	4792496	5	0208028-04	BZ#149	0.0634 U ug/kg	0.0634 ug/kg
6/8/2002	ST-019	604774	4792496	5	0208028-04	BZ#151	0.0476 U ug/kg	0.0476 ug/kg
6/8/2002	ST-019	604774	4792496	5	0208028-04	BZ#153	97.8 ug/kg	0.136 ug/kg
6/8/2002	ST-019	604774	4792496	5	0208028-04	BZ#156	9.35 ug/kg	0.130 ug/kg
6/8/2002	ST-019	604774	4792496	5	0208028-04	BZ#157	1.69 ug/kg	0.143 ug/kg
6/8/2002	ST-019	604774	4792496	5	0208028-04	BZ#158	3.22 ug/kg	0.0502 ug/kg
6/8/2002	ST-019	604774	4792496	5	0208028-04	BZ#167	11.1 ug/kg	0.155 ug/kg
6/8/2002	ST-019	604774	4792496	5	0208028-04	BZ#169	2.25 U ug/kg	2.25 ug/kg
6/8/2002	ST-019	604774	4792496	5	0208028-04	BZ#170	31.0 ug/kg	0.136 ug/kg
6/8/2002	ST-019	604774	4792496	5	0208028-04	BZ#174	0.337 ug/kg	0.0714 ug/kg
6/8/2002	ST-019	604774	4792496	5	0208028-04	BZ#177	2.16 ug/kg	0.0397 ug/kg
6/8/2002	ST-019	604774	4792496	5	0208028-04	BZ#180	72.2 ug/kg	0.123 ug/kg
6/8/2002	ST-019	604774	4792496	5	0208028-04	BZ#183	16.9 ug/kg	0.0251 ug/kg
6/8/2002	ST-019	604774	4792496	5	0208028-04	BZ#189	0.110 U ug/kg	0.110 ug/kg
6/8/2002	ST-019	604774	4792496	5	0208028-04	BZ#187	10.6 ug/kg	0.0621 ug/kg
6/8/2002	ST-019	604774	4792496	5	0208028-04	BZ#194	9.41 ug/kg	0.0700 ug/kg
6/8/2002	ST-019	604774	4792496	5	0208028-04	BZ#195	4.45 ug/kg	0.0806 ug/kg
6/8/2002	ST-019	604774	4792496	5	0208028-04	BZ#201	13.8 ug/kg	0.119 ug/kg
6/8/2002	ST-019	604774	4792496	5	0208028-04	BZ#206	2.27 ug/kg	0.0925 ug/kg
6/8/2002	ST-019	604774	4792496	5	0208028-04	BZ#209	0.614 ug/kg	0.0753 ug/kg
6/8/2002	ST-019	604774	4792496	5	0208028-04	Monochlorobiphenyls	0.0370 U ug/kg	0.0370 ug/kg
6/8/2002	ST-019	604774	4792496	5	0208028-04	Dichlorobiphenyls	0.0648 U ug/kg	0.0648 ug/kg
6/8/2002	ST-019	604774	4792496	5	0208028-04	Trichlorobiphenyls	0.0846 U ug/kg	0.0846 ug/kg
6/8/2002	ST-019	604774	4792496	5	0208028-04	Tetrachlorobiphenyls	6.29 ug/kg	0.0383 ug/kg
6/8/2002	ST-019	604774	4792496	5	0208028-04	Pentachlorobiphenyls	182 ug/kg	0.0568 ug/kg
6/8/2002	ST-019	604774	4792496	5	0208028-04	Hexachlorobiphenyls	227 ug/kg	0.0700 ug/kg

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SAMPLING DATE	FIELD ID	EASTING (NAD 83 UTM 18)	NORTHING (NAD 83 UTM 18)	REGION	LAB ID	ANALYTE[1]	VALUE, INTERPRETIVE QUALIFIER[2] AND UNITS[3]	DETECTION LIMIT[3]
6/8/2002	ST-019	604774	4792496	5	0208028-04	Heptachlorobiphenyls	111 ug/kg	0.0330 ug/kg
6/8/2002	ST-019	604774	4792496	5	0208028-04	Octachlorobiphenyls	33.9 ug/kg	0.0251 ug/kg
6/8/2002	ST-019	604774	4792496	5	0208028-04	Nonachlorobiphenyls	4.48 ug/kg	0.0925 ug/kg
6/8/2002	ST-019	604774	4792496	5	0208028-04	Decachlorobiphenyl	0.614 ug/kg	0.0753 ug/kg
6/8/2002	ST-019	604774	4792496	5	0208028-04	Total Homologs	565 ug/kg	0.0661 ug/kg
6/8/2002	ST-019	604774	4792496	5	0208028-04	Percent Lipids	5.84 %	0.01 %
6/8/2002	ST-019	604774	4792496	5	0208028-04	Percent Moisture	80.2 %	0.1 %
6/8/2002	ST-020	604774	4792496	5	0208028-05	BZ#8	0.0718 U ug/kg	0.0718 ug/kg
6/8/2002	ST-020	604774	4792496	5	0208028-05	BZ#18	0.108 U ug/kg	0.108 ug/kg
6/8/2002	ST-020	604774	4792496	5	0208028-05	BZ#28	0.0264 U ug/kg	0.0264 ug/kg
6/8/2002	ST-020	604774	4792496	5	0208028-05	BZ#31	0.0498 U ug/kg	0.0498 ug/kg
6/8/2002	ST-020	604774	4792496	5	0208028-05	BZ#44	0.0879 U ug/kg	0.0879 ug/kg
6/8/2002	ST-020	604774	4792496	5	0208028-05	BZ#45	0.0586 U ug/kg	0.0586 ug/kg
6/8/2002	ST-020	604774	4792496	5	0208028-05	BZ#47	0.168 J ug/kg	0.0909 ug/kg
6/8/2002	ST-020	604774	4792496	5	0208028-05	BZ#49	0.0840 J ug/kg	0.0718 ug/kg
6/8/2002	ST-020	604774	4792496	5	0208028-05	BZ#52	0.131 J ug/kg	0.0440 ug/kg
6/8/2002	ST-020	604774	4792496	5	0208028-05	BZ#56	0.653 ug/kg	0.0630 ug/kg
6/8/2002	ST-020	604774	4792496	5	0208028-05	BZ#66	0.532 ug/kg	0.0528 ug/kg
6/8/2002	ST-020	604774	4792496	5	0208028-05	BZ#70	0.0528 U ug/kg	0.0528 ug/kg
6/8/2002	ST-020	604774	4792496	5	0208028-05	BZ#74	1.44 ug/kg	0.0557 ug/kg
6/8/2002	ST-020	604774	4792496	5	0208028-05	BZ#77	0.0410 U ug/kg	0.0410 ug/kg
6/8/2002	ST-020	604774	4792496	5	0208028-05	BZ#81	0.0542 U ug/kg	0.0542 ug/kg
6/8/2002	ST-020	604774	4792496	5	0208028-05	BZ#87	0.336 ug/kg	0.0630 ug/kg
6/8/2002	ST-020	604774	4792496	5	0208028-05	BZ#95	0.0557 U ug/kg	0.0557 ug/kg
6/8/2002	ST-020	604774	4792496	5	0208028-05	BZ#99	2.76 ug/kg	0.107 ug/kg
6/8/2002	ST-020	604774	4792496	5	0208028-05	BZ#101	0.0498 U ug/kg	0.0498 ug/kg
6/8/2002	ST-020	604774	4792496	5	0208028-05	BZ#105	15.0 ug/kg	0.0674 ug/kg
6/8/2002	ST-020	604774	4792496	5	0208028-05	BZ#110	0.0542 U ug/kg	0.0542 ug/kg
6/8/2002	ST-020	604774	4792496	5	0208028-05	BZ#114	1.85 ug/kg	0.0498 ug/kg
6/8/2002	ST-020	604774	4792496	5	0208028-05	BZ#118	53.2 ug/kg	0.103 ug/kg
6/8/2002	ST-020	604774	4792496	5	0208028-05	BZ#123	0.0469 U ug/kg	0.0469 ug/kg
6/8/2002	ST-020	604774	4792496	5	0208028-05	BZ#126	0.0630 U ug/kg	0.0630 ug/kg

[1]BZ# = PCB congener Ballschmiter & Zell number

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J/UJ/NJ = Estimated result or detection limit

[3]PCB results & detection limit reported on wet weight basis

SAMPLING DATE	FIELD ID	EASTING (NAD 83 UTM 18)	NORTHING (NAD 83 UTM 18)	REGION	LAB ID	ANALYTE[1]	VALUE, INTERPRETIVE QUALIFIER[2] AND UNITS[3]	DETECTION LIMIT[3]
6/8/2002	ST-020	604774	4792496	5	0208028-05	BZ#128	5.34 ug/kg	0.127 ug/kg
6/8/2002	ST-020	604774	4792496	5	0208028-05	BZ#138	47.5 ug/kg	0.120 ug/kg
6/8/2002	ST-020	604774	4792496	5	0208028-05	BZ#146	1.14 ug/kg	0.0484 ug/kg
6/8/2002	ST-020	604774	4792496	5	0208028-05	BZ#149	0.392 ug/kg	0.0703 ug/kg
6/8/2002	ST-020	604774	4792496	5	0208028-05	BZ#151	0.0528 U ug/kg	0.0528 ug/kg
6/8/2002	ST-020	604774	4792496	5	0208028-05	BZ#153	95.4 ug/kg	0.151 ug/kg
6/8/2002	ST-020	604774	4792496	5	0208028-05	BZ#156	8.05 ug/kg	0.144 ug/kg
6/8/2002	ST-020	604774	4792496	5	0208028-05	BZ#157	0.868 ug/kg	0.158 ug/kg
6/8/2002	ST-020	604774	4792496	5	0208028-05	BZ#158	2.79 ug/kg	0.0557 ug/kg
6/8/2002	ST-020	604774	4792496	5	0208028-05	BZ#167	8.06 ug/kg	0.172 ug/kg
6/8/2002	ST-020	604774	4792496	5	0208028-05	BZ#169	2.49 U ug/kg	2.49 ug/kg
6/8/2002	ST-020	604774	4792496	5	0208028-05	BZ#170	24.8 ug/kg	0.151 ug/kg
6/8/2002	ST-020	604774	4792496	5	0208028-05	BZ#174	0.0791 U ug/kg	0.0791 ug/kg
6/8/2002	ST-020	604774	4792496	5	0208028-05	BZ#177	0.551 ug/kg	0.0440 ug/kg
6/8/2002	ST-020	604774	4792496	5	0208028-05	BZ#180	62.4 ug/kg	0.136 ug/kg
6/8/2002	ST-020	604774	4792496	5	0208028-05	BZ#183	13.9 ug/kg	0.0278 ug/kg
6/8/2002	ST-020	604774	4792496	5	0208028-05	BZ#189	0.122 U ug/kg	0.122 ug/kg
6/8/2002	ST-020	604774	4792496	5	0208028-05	BZ#187	2.56 ug/kg	0.0689 ug/kg
6/8/2002	ST-020	604774	4792496	5	0208028-05	BZ#194	9.05 ug/kg	0.0777 ug/kg
6/8/2002	ST-020	604774	4792496	5	0208028-05	BZ#195	4.15 ug/kg	0.0894 ug/kg
6/8/2002	ST-020	604774	4792496	5	0208028-05	BZ#201	8.70 ug/kg	0.132 ug/kg
6/8/2002	ST-020	604774	4792496	5	0208028-05	BZ#206	2.17 ug/kg	0.103 ug/kg
6/8/2002	ST-020	604774	4792496	5	0208028-05	BZ#209	0.513 ug/kg	0.0835 ug/kg
6/8/2002	ST-020	604774	4792496	5	0208028-05	Monochlorobiphenyls	0.0410 U ug/kg	0.0410 ug/kg
6/8/2002	ST-020	604774	4792496	5	0208028-05	Dichlorobiphenyls	0.0718 U ug/kg	0.0718 ug/kg
6/8/2002	ST-020	604774	4792496	5	0208028-05	Trichlorobiphenyls	0.0938 U ug/kg	0.0938 ug/kg
6/8/2002	ST-020	604774	4792496	5	0208028-05	Tetrachlorobiphenyls	5.29 ug/kg	0.0425 ug/kg
6/8/2002	ST-020	604774	4792496	5	0208028-05	Pentachlorobiphenyls	107 ug/kg	0.0630 ug/kg
6/8/2002	ST-020	604774	4792496	5	0208028-05	Hexachlorobiphenyls	191 ug/kg	0.0777 ug/kg
6/8/2002	ST-020	604774	4792496	5	0208028-05	Heptachlorobiphenyls	80.2 ug/kg	0.0366 ug/kg
6/8/2002	ST-020	604774	4792496	5	0208028-05	Octachlorobiphenyls	25.4 ug/kg	0.0278 ug/kg
6/8/2002	ST-020	604774	4792496	5	0208028-05	Nonachlorobiphenyls	4.80 ug/kg	0.103 ug/kg

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[3]PCB results & detection limit reported on wet weight basis

SAMPLING DATE	FIELD ID	EASTING (NAD 83 UTM 18)	NORTHING (NAD 83 UTM 18)	REGION	LAB ID	ANALYTE[1]	VALUE, INTERPRETIVE QUALIFIER[2] AND UNITS[3]	DETECTION LIMIT[3]
6/8/2002	ST-020	604774	4792496	5	0208028-05	Decachlorobiphenyl	0.504 ug/kg	0.0835 ug/kg
6/8/2002	ST-020	604774	4792496	5	0208028-05	Total Homologs	414 ug/kg	0.0733 ug/kg
6/8/2002	ST-020	604774	4792496	5	0208028-05	Percent Lipids	8.18 %	0.01 %
6/8/2002	ST-020	604774	4792496	5	0208028-05	Percent Moisture	72.5 %	0.1 %
6/8/2002	ST-021	604774	4792496	5	0208028-06	BZ#8	0.0535 U ug/kg	0.0535 ug/kg
6/8/2002	ST-021	604774	4792496	5	0208028-06	BZ#18	0.0809 U ug/kg	0.0809 ug/kg
6/8/2002	ST-021	604774	4792496	5	0208028-06	BZ#28	0.0197 U ug/kg	0.0197 ug/kg
6/8/2002	ST-021	604774	4792496	5	0208028-06	BZ#31	0.0371 U ug/kg	0.0371 ug/kg
6/8/2002	ST-021	604774	4792496	5	0208028-06	BZ#44	0.0656 U ug/kg	0.0656 ug/kg
6/8/2002	ST-021	604774	4792496	5	0208028-06	BZ#45	0.0437 U ug/kg	0.0437 ug/kg
6/8/2002	ST-021	604774	4792496	5	0208028-06	BZ#47	0.132 J ug/kg	0.0677 ug/kg
6/8/2002	ST-021	604774	4792496	5	0208028-06	BZ#49	0.0974 J ug/kg	0.0535 ug/kg
6/8/2002	ST-021	604774	4792496	5	0208028-06	BZ#52	0.146 ug/kg	0.0328 ug/kg
6/8/2002	ST-021	604774	4792496	5	0208028-06	BZ#56	0.313 ug/kg	0.0470 ug/kg
6/8/2002	ST-021	604774	4792496	5	0208028-06	BZ#66	0.522 ug/kg	0.0393 ug/kg
6/8/2002	ST-021	604774	4792496	5	0208028-06	BZ#70	0.0393 U ug/kg	0.0393 ug/kg
6/8/2002	ST-021	604774	4792496	5	0208028-06	BZ#74	0.863 ug/kg	0.0415 ug/kg
6/8/2002	ST-021	604774	4792496	5	0208028-06	BZ#77	0.0306 U ug/kg	0.0306 ug/kg
6/8/2002	ST-021	604774	4792496	5	0208028-06	BZ#81	0.0404 U ug/kg	0.0404 ug/kg
6/8/2002	ST-021	604774	4792496	5	0208028-06	BZ#87	0.0470 U ug/kg	0.0470 ug/kg
6/8/2002	ST-021	604774	4792496	5	0208028-06	BZ#95	0.0415 U ug/kg	0.0415 ug/kg
6/8/2002	ST-021	604774	4792496	5	0208028-06	BZ#99	2.21 ug/kg	0.0798 ug/kg
6/8/2002	ST-021	604774	4792496	5	0208028-06	BZ#101	0.0371 U ug/kg	0.0371 ug/kg
6/8/2002	ST-021	604774	4792496	5	0208028-06	BZ#105	4.60 ug/kg	0.0503 ug/kg
6/8/2002	ST-021	604774	4792496	5	0208028-06	BZ#110	0.0404 U ug/kg	0.0404 ug/kg
6/8/2002	ST-021	604774	4792496	5	0208028-06	BZ#114	0.508 ug/kg	0.0371 ug/kg
6/8/2002	ST-021	604774	4792496	5	0208028-06	BZ#118	14.7 ug/kg	0.0765 ug/kg
6/8/2002	ST-021	604774	4792496	5	0208028-06	BZ#123	0.0350 U ug/kg	0.0350 ug/kg
6/8/2002	ST-021	604774	4792496	5	0208028-06	BZ#126	0.0470 U ug/kg	0.0470 ug/kg
6/8/2002	ST-021	604774	4792496	5	0208028-06	BZ#128	1.22 ug/kg	0.0951 ug/kg
6/8/2002	ST-021	604774	4792496	5	0208028-06	BZ#138	18.1 ug/kg	0.0896 ug/kg
6/8/2002	ST-021	604774	4792496	5	0208028-06	BZ#146	0.926 ug/kg	0.0361 ug/kg

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[3]PCB results & detection limit reported on wet weight basis

SAMPLING DATE	FIELD ID	EASTING (NAD 83 UTM 18)	NORTHING (NAD 83 UTM 18)	REGION	LAB ID	ANALYTE[1]	VALUE, INTERPRETIVE QUALIFIER[2] AND UNITS[3]	DETECTION LIMIT[3]
6/8/2002	ST-021	604774	4792496	5	0208028-06	BZ#149	0.264 ug/kg	0.0524 ug/kg
6/8/2002	ST-021	604774	4792496	5	0208028-06	BZ#151	0.0393 U ug/kg	0.0393 ug/kg
6/8/2002	ST-021	604774	4792496	5	0208028-06	BZ#153	35.7 ug/kg	0.112 ug/kg
6/8/2002	ST-021	604774	4792496	5	0208028-06	BZ#156	2.27 ug/kg	0.107 ug/kg
6/8/2002	ST-021	604774	4792496	5	0208028-06	BZ#157	0.348 J ug/kg	0.118 ug/kg
6/8/2002	ST-021	604774	4792496	5	0208028-06	BZ#158	0.905 ug/kg	0.0415 ug/kg
6/8/2002	ST-021	604774	4792496	5	0208028-06	BZ#167	3.31 ug/kg	0.128 ug/kg
6/8/2002	ST-021	604774	4792496	5	0208028-06	BZ#169	1.86 U ug/kg	1.86 ug/kg
6/8/2002	ST-021	604774	4792496	5	0208028-06	BZ#170	8.60 ug/kg	0.112 ug/kg
6/8/2002	ST-021	604774	4792496	5	0208028-06	BZ#174	0.167 J ug/kg	0.0590 ug/kg
6/8/2002	ST-021	604774	4792496	5	0208028-06	BZ#177	0.264 ug/kg	0.0328 ug/kg
6/8/2002	ST-021	604774	4792496	5	0208028-06	BZ#180	21.1 ug/kg	0.102 ug/kg
6/8/2002	ST-021	604774	4792496	5	0208028-06	BZ#183	5.12 ug/kg	0.0208 ug/kg
6/8/2002	ST-021	604774	4792496	5	0208028-06	BZ#189	0.0907 U ug/kg	0.0907 ug/kg
6/8/2002	ST-021	604774	4792496	5	0208028-06	BZ#187	2.44 ug/kg	0.0514 ug/kg
6/8/2002	ST-021	604774	4792496	5	0208028-06	BZ#194	2.50 ug/kg	0.0579 ug/kg
6/8/2002	ST-021	604774	4792496	5	0208028-06	BZ#195	1.26 ug/kg	0.0667 ug/kg
6/8/2002	ST-021	604774	4792496	5	0208028-06	BZ#201	2.07 ug/kg	0.0983 ug/kg
6/8/2002	ST-021	604774	4792496	5	0208028-06	BZ#206	0.571 ug/kg	0.0765 ug/kg
6/8/2002	ST-021	604774	4792496	5	0208028-06	BZ#209	0.139 J ug/kg	0.0623 ug/kg
6/8/2002	ST-021	604774	4792496	5	0208028-06	Monochlorobiphenyls	0.0306 U ug/kg	0.0306 ug/kg
6/8/2002	ST-021	604774	4792496	5	0208028-06	Dichlorobiphenyls	0.0535 U ug/kg	0.0535 ug/kg
6/8/2002	ST-021	604774	4792496	5	0208028-06	Trichlorobiphenyls	0.0699 U ug/kg	0.0699 ug/kg
6/8/2002	ST-021	604774	4792496	5	0208028-06	Tetrachlorobiphenyls	4.53 ug/kg	0.0317 ug/kg
6/8/2002	ST-021	604774	4792496	5	0208028-06	Pentachlorobiphenyls	33.0 ug/kg	0.0470 ug/kg
6/8/2002	ST-021	604774	4792496	5	0208028-06	Hexachlorobiphenyls	69.4 ug/kg	0.0579 ug/kg
6/8/2002	ST-021	604774	4792496	5	0208028-06	Heptachlorobiphenyls	29.4 ug/kg	0.0273 ug/kg
6/8/2002	ST-021	604774	4792496	5	0208028-06	Octachlorobiphenyls	16.5 ug/kg	0.0208 ug/kg
6/8/2002	ST-021	604774	4792496	5	0208028-06	Nonachlorobiphenyls	1.48 ug/kg	0.0765 ug/kg
6/8/2002	ST-021	604774	4792496	5	0208028-06	Decachlorobiphenyl	0.132 J ug/kg	0.0623 ug/kg
6/8/2002	ST-021	604774	4792496	5	0208028-06	Total Homologs	154 ug/kg	0.0546 ug/kg
6/8/2002	ST-021	604774	4792496	5	0208028-06	Percent Lipids	6.09 %	0.01 %

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[3]PCB results & detection limit reported on wet weight basis

SAMPLING DATE	FIELD ID	EASTING (NAD 83 UTM 18)	NORTHING (NAD 83 UTM 18)	REGION	LAB ID	ANALYTE[1]	VALUE, INTERPRETIVE QUALIFIER[2] AND UNITS[3]	DETECTION LIMIT[3]
6/8/2002	ST-021	604774	4792496	5	0208028-06	Percent Moisture	78.1 %	0.1 %
6/8/2002	ST-022	604774	4792496	5	0208028-07	BZ#8	0.122 U ug/kg	0.122 ug/kg
6/8/2002	ST-022	604774	4792496	5	0208028-07	BZ#18	0.185 U ug/kg	0.185 ug/kg
6/8/2002	ST-022	604774	4792496	5	0208028-07	BZ#28	0.0449 U ug/kg	0.0449 ug/kg
6/8/2002	ST-022	604774	4792496	5	0208028-07	BZ#31	0.0848 U ug/kg	0.0848 ug/kg
6/8/2002	ST-022	604774	4792496	5	0208028-07	BZ#44	0.150 U ug/kg	0.150 ug/kg
6/8/2002	ST-022	604774	4792496	5	0208028-07	BZ#45	0.0998 U ug/kg	0.0998 ug/kg
6/8/2002	ST-022	604774	4792496	5	0208028-07	BZ#47	0.155 U ug/kg	0.155 ug/kg
6/8/2002	ST-022	604774	4792496	5	0208028-07	BZ#49	0.122 U ug/kg	0.122 ug/kg
6/8/2002	ST-022	604774	4792496	5	0208028-07	BZ#52	0.0749 U ug/kg	0.0749 ug/kg
6/8/2002	ST-022	604774	4792496	5	0208028-07	BZ#56	0.107 U ug/kg	0.107 ug/kg
6/8/2002	ST-022	604774	4792496	5	0208028-07	BZ#66	0.382 ug/kg	0.0898 ug/kg
6/8/2002	ST-022	604774	4792496	5	0208028-07	BZ#70	0.0898 U ug/kg	0.0898 ug/kg
6/8/2002	ST-022	604774	4792496	5	0208028-07	BZ#74	0.445 ug/kg	0.0948 ug/kg
6/8/2002	ST-022	604774	4792496	5	0208028-07	BZ#77	0.0699 U ug/kg	0.0699 ug/kg
6/8/2002	ST-022	604774	4792496	5	0208028-07	BZ#81	0.0923 U ug/kg	0.0923 ug/kg
6/8/2002	ST-022	604774	4792496	5	0208028-07	BZ#87	0.107 U ug/kg	0.107 ug/kg
6/8/2002	ST-022	604774	4792496	5	0208028-07	BZ#95	0.0948 U ug/kg	0.0948 ug/kg
6/8/2002	ST-022	604774	4792496	5	0208028-07	BZ#99	1.14 ug/kg	0.182 ug/kg
6/8/2002	ST-022	604774	4792496	5	0208028-07	BZ#101	0.0848 U ug/kg	0.0848 ug/kg
6/8/2002	ST-022	604774	4792496	5	0208028-07	BZ#105	2.03 ug/kg	0.115 ug/kg
6/8/2002	ST-022	604774	4792496	5	0208028-07	BZ#110	0.0923 U ug/kg	0.0923 ug/kg
6/8/2002	ST-022	604774	4792496	5	0208028-07	BZ#114	0.382 ug/kg	0.0848 ug/kg
6/8/2002	ST-022	604774	4792496	5	0208028-07	BZ#118	8.73 ug/kg	0.175 ug/kg
6/8/2002	ST-022	604774	4792496	5	0208028-07	BZ#123	0.0799 U ug/kg	0.0799 ug/kg
6/8/2002	ST-022	604774	4792496	5	0208028-07	BZ#126	0.107 U ug/kg	0.107 ug/kg
6/8/2002	ST-022	604774	4792496	5	0208028-07	BZ#128	1.05 ug/kg	0.217 ug/kg
6/8/2002	ST-022	604774	4792496	5	0208028-07	BZ#138	8.07 ug/kg	0.205 ug/kg
6/8/2002	ST-022	604774	4792496	5	0208028-07	BZ#146	0.302 ug/kg	0.0824 ug/kg
6/8/2002	ST-022	604774	4792496	5	0208028-07	BZ#149	0.120 U ug/kg	0.120 ug/kg
6/8/2002	ST-022	604774	4792496	5	0208028-07	BZ#151	0.0898 U ug/kg	0.0898 ug/kg
6/8/2002	ST-022	604774	4792496	5	0208028-07	BZ#153	20.0 ug/kg	0.257 ug/kg

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SAMPLING DATE	FIELD ID	EASTING (NAD 83 UTM 18)	NORTHING (NAD 83 UTM 18)	REGION	LAB ID	ANALYTE[1]	VALUE, INTERPRETIVE QUALIFIER[2] AND UNITS[3]	DETECTION LIMIT[3]
6/8/2002	ST-022	604774	4792496	5	0208028-07	BZ#156	1.35 ug/kg	0.245 ug/kg
6/8/2002	ST-022	604774	4792496	5	0208028-07	BZ#157	0.270 U ug/kg	0.270 ug/kg
6/8/2002	ST-022	604774	4792496	5	0208028-07	BZ#158	0.0948 U ug/kg	0.0948 ug/kg
6/8/2002	ST-022	604774	4792496	5	0208028-07	BZ#167	1.10 ug/kg	0.292 ug/kg
6/8/2002	ST-022	604774	4792496	5	0208028-07	BZ#169	4.24 U ug/kg	4.24 ug/kg
6/8/2002	ST-022	604774	4792496	5	0208028-07	BZ#170	3.7 ug/kg	0.257 ug/kg
6/8/2002	ST-022	604774	4792496	5	0208028-07	BZ#174	0.135 U ug/kg	0.135 ug/kg
6/8/2002	ST-022	604774	4792496	5	0208028-07	BZ#177	0.0749 U ug/kg	0.0749 ug/kg
6/8/2002	ST-022	604774	4792496	5	0208028-07	BZ#180	10.5 ug/kg	0.232 ug/kg
6/8/2002	ST-022	604774	4792496	5	0208028-07	BZ#183	1.91 ug/kg	0.0474 ug/kg
6/8/2002	ST-022	604774	4792496	5	0208028-07	BZ#189	0.207 U ug/kg	0.207 ug/kg
6/8/2002	ST-022	604774	4792496	5	0208028-07	BZ#187	0.509 ug/kg	0.117 ug/kg
6/8/2002	ST-022	604774	4792496	5	0208028-07	BZ#194	1.81 ug/kg	0.132 ug/kg
6/8/2002	ST-022	604774	4792496	5	0208028-07	BZ#195	0.572 ug/kg	0.152 ug/kg
6/8/2002	ST-022	604774	4792496	5	0208028-07	BZ#201	1.08 ug/kg	0.225 ug/kg
6/8/2002	ST-022	604774	4792496	5	0208028-07	BZ#206	0.509 J ug/kg	0.175 ug/kg
6/8/2002	ST-022	604774	4792496	5	0208028-07	BZ#209	0.142 U ug/kg	0.142 ug/kg
6/8/2002	ST-022	604774	4792496	5	0208028-07	Monochlorobiphenyls	0.0699 U ug/kg	0.0699 ug/kg
6/8/2002	ST-022	604774	4792496	5	0208028-07	Dichlorobiphenyls	0.122 U ug/kg	0.122 ug/kg
6/8/2002	ST-022	604774	4792496	5	0208028-07	Trichlorobiphenyls	0.16 U ug/kg	0.160 ug/kg
6/8/2002	ST-022	604774	4792496	5	0208028-07	Tetrachlorobiphenyls	1.05 ug/kg	0.0724 ug/kg
6/8/2002	ST-022	604774	4792496	5	0208028-07	Pentachlorobiphenyls	18.2 ug/kg	0.107 ug/kg
6/8/2002	ST-022	604774	4792496	5	0208028-07	Hexachlorobiphenyls	35.7 ug/kg	0.132 ug/kg
6/8/2002	ST-022	604774	4792496	5	0208028-07	Heptachlorobiphenyls	12.9 ug/kg	0.0624 ug/kg
6/8/2002	ST-022	604774	4792496	5	0208028-07	Octachlorobiphenyls	5.93 ug/kg	0.0474 ug/kg
6/8/2002	ST-022	604774	4792496	5	0208028-07	Nonachlorobiphenyls	1.03 ug/kg	0.175 ug/kg
6/8/2002	ST-022	604774	4792496	5	0208028-07	Decachlorobiphenyl	0.143 J ug/kg	0.142 ug/kg
6/8/2002	ST-022	604774	4792496	5	0208028-07	Total Homologs	75.0 ug/kg	0.125 ug/kg
6/8/2002	ST-022	604774	4792496	5	0208028-07	Percent Lipids	7.15 %	0.01 %
6/8/2002	ST-022	604774	4792496	5	0208028-07	Percent Moisture	76.6 %	0.1 %
6/8/2002	ST-023	592053	4810832	5	0208028-08	BZ#8	0.0601 U ug/kg	0.0601 ug/kg
6/8/2002	ST-023	592053	4810832	5	0208028-08	BZ#18	0.0908 U ug/kg	0.0908 ug/kg

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[3]PCB results & detection limit reported on wet weight basis

SAMPLING DATE	FIELD ID	EASTING (NAD 83 UTM 18)	NORTHING (NAD 83 UTM 18)	REGION	LAB ID	ANALYTE[1]	VALUE, INTERPRETIVE QUALIFIER[2] AND UNITS[3]	DETECTION LIMIT[3]
6/8/2002	ST-023	592053	4810832	5	0208028-08	BZ#28	0.0221 U ug/kg	0.0221 ug/kg
6/8/2002	ST-023	592053	4810832	5	0208028-08	BZ#31	0.0417 U ug/kg	0.0417 ug/kg
6/8/2002	ST-023	592053	4810832	5	0208028-08	BZ#44	0.0736 U ug/kg	0.0736 ug/kg
6/8/2002	ST-023	592053	4810832	5	0208028-08	BZ#45	0.0491 U ug/kg	0.0491 ug/kg
6/8/2002	ST-023	592053	4810832	5	0208028-08	BZ#47	0.0761 U ug/kg	0.0761 ug/kg
6/8/2002	ST-023	592053	4810832	5	0208028-08	BZ#49	0.0601 U ug/kg	0.0601 ug/kg
6/8/2002	ST-023	592053	4810832	5	0208028-08	BZ#52	0.0368 U ug/kg	0.0368 ug/kg
6/8/2002	ST-023	592053	4810832	5	0208028-08	BZ#56	0.0528 U ug/kg	0.0528 ug/kg
6/8/2002	ST-023	592053	4810832	5	0208028-08	BZ#66	0.414 ug/kg	0.0442 ug/kg
6/8/2002	ST-023	592053	4810832	5	0208028-08	BZ#70	0.0442 U ug/kg	0.0442 ug/kg
6/8/2002	ST-023	592053	4810832	5	0208028-08	BZ#74	0.328 ug/kg	0.0466 ug/kg
6/8/2002	ST-023	592053	4810832	5	0208028-08	BZ#77	0.0344 U ug/kg	0.0344 ug/kg
6/8/2002	ST-023	592053	4810832	5	0208028-08	BZ#81	0.0454 U ug/kg	0.0454 ug/kg
6/8/2002	ST-023	592053	4810832	5	0208028-08	BZ#87	0.0528 U ug/kg	0.0528 ug/kg
6/8/2002	ST-023	592053	4810832	5	0208028-08	BZ#95	0.0466 U ug/kg	0.0466 ug/kg
6/8/2002	ST-023	592053	4810832	5	0208028-08	BZ#99	0.516 ug/kg	0.0896 ug/kg
6/8/2002	ST-023	592053	4810832	5	0208028-08	BZ#101	0.0417 U ug/kg	0.0417 ug/kg
6/8/2002	ST-023	592053	4810832	5	0208028-08	BZ#105	1.17 ug/kg	0.0564 ug/kg
6/8/2002	ST-023	592053	4810832	5	0208028-08	BZ#110	0.0454 U ug/kg	0.0454 ug/kg
6/8/2002	ST-023	592053	4810832	5	0208028-08	BZ#114	0.0417 U ug/kg	0.0417 ug/kg
6/8/2002	ST-023	592053	4810832	5	0208028-08	BZ#118	4.51 ug/kg	0.0859 ug/kg
6/8/2002	ST-023	592053	4810832	5	0208028-08	BZ#123	0.0393 U ug/kg	0.0393 ug/kg
6/8/2002	ST-023	592053	4810832	5	0208028-08	BZ#126	0.0528 U ug/kg	0.0528 ug/kg
6/8/2002	ST-023	592053	4810832	5	0208028-08	BZ#128	0.477 ug/kg	0.107 ug/kg
6/8/2002	ST-023	592053	4810832	5	0208028-08	BZ#138	3.75 ug/kg	0.101 ug/kg
6/8/2002	ST-023	592053	4810832	5	0208028-08	BZ#146	0.0405 U ug/kg	0.0405 ug/kg
6/8/2002	ST-023	592053	4810832	5	0208028-08	BZ#149	0.0589 U ug/kg	0.0589 ug/kg
6/8/2002	ST-023	592053	4810832	5	0208028-08	BZ#151	0.0442 U ug/kg	0.0442 ug/kg
6/8/2002	ST-023	592053	4810832	5	0208028-08	BZ#153	5.48 ug/kg	0.126 ug/kg
6/8/2002	ST-023	592053	4810832	5	0208028-08	BZ#156	0.727 ug/kg	0.120 ug/kg
6/8/2002	ST-023	592053	4810832	5	0208028-08	BZ#157	0.132 U ug/kg	0.132 ug/kg
6/8/2002	ST-023	592053	4810832	5	0208028-08	BZ#158	0.375 ug/kg	0.0466 ug/kg

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[3]PCB results & detection limit reported on wet weight basis

SAMPLING DATE	FIELD ID	EASTING (NAD 83 UTM 18)	NORTHING (NAD 83 UTM 18)	REGION	LAB ID	ANALYTE[1]	VALUE, INTERPRETIVE QUALIFIER[2] AND UNITS[3]	DETECTION LIMIT[3]
6/8/2002	ST-023	592053	4810832	5	0208028-08	BZ#167	0.758 ug/kg	0.144 ug/kg
6/8/2002	ST-023	592053	4810832	5	0208028-08	BZ#169	2.09 U ug/kg	2.09 ug/kg
6/8/2002	ST-023	592053	4810832	5	0208028-08	BZ#170	1.38 ug/kg	0.126 ug/kg
6/8/2002	ST-023	592053	4810832	5	0208028-08	BZ#174	0.0663 U ug/kg	0.0663 ug/kg
6/8/2002	ST-023	592053	4810832	5	0208028-08	BZ#177	0.0703 J ug/kg	0.0368 ug/kg
6/8/2002	ST-023	592053	4810832	5	0208028-08	BZ#180	2.76 ug/kg	0.114 ug/kg
6/8/2002	ST-023	592053	4810832	5	0208028-08	BZ#183	0.531 ug/kg	0.0233 ug/kg
6/8/2002	ST-023	592053	4810832	5	0208028-08	BZ#189	0.102 U ug/kg	0.102 ug/kg
6/8/2002	ST-023	592053	4810832	5	0208028-08	BZ#187	0.406 ug/kg	0.0577 ug/kg
6/8/2002	ST-023	592053	4810832	5	0208028-08	BZ#194	0.0650 U ug/kg	0.0650 ug/kg
6/8/2002	ST-023	592053	4810832	5	0208028-08	BZ#195	0.0748 U ug/kg	0.0748 ug/kg
6/8/2002	ST-023	592053	4810832	5	0208028-08	BZ#201	0.484 ug/kg	0.110 ug/kg
6/8/2002	ST-023	592053	4810832	5	0208028-08	BZ#206	0.383 ug/kg	0.0859 ug/kg
6/8/2002	ST-023	592053	4810832	5	0208028-08	BZ#209	0.188 J ug/kg	0.0699 ug/kg
6/8/2002	ST-023	592053	4810832	5	0208028-08	Monochlorobiphenyls	0.0344 U ug/kg	0.0344 ug/kg
6/8/2002	ST-023	592053	4810832	5	0208028-08	Dichlorobiphenyls	0.0601 U ug/kg	0.0601 ug/kg
6/8/2002	ST-023	592053	4810832	5	0208028-08	Trichlorobiphenyls	0.0785 U ug/kg	0.0785 ug/kg
6/8/2002	ST-023	592053	4810832	5	0208028-08	Tetrachlorobiphenyls	1.05 ug/kg	0.0356 ug/kg
6/8/2002	ST-023	592053	4810832	5	0208028-08	Pentachlorobiphenyls	10.2 ug/kg	0.0528 ug/kg
6/8/2002	ST-023	592053	4810832	5	0208028-08	Hexachlorobiphenyls	12.8 ug/kg	0.0650 ug/kg
6/8/2002	ST-023	592053	4810832	5	0208028-08	Heptachlorobiphenyls	4.05 ug/kg	0.0307 ug/kg
6/8/2002	ST-023	592053	4810832	5	0208028-08	Octachlorobiphenyls	2.9 ug/kg	0.0233 ug/kg
6/8/2002	ST-023	592053	4810832	5	0208028-08	Nonachlorobiphenyls	0.813 ug/kg	0.0859 ug/kg
6/8/2002	ST-023	592053	4810832	5	0208028-08	Decachlorobiphenyl	0.203 J ug/kg	0.0699 ug/kg
6/8/2002	ST-023	592053	4810832	5	0208028-08	Total Homologs	32 ug/kg	0.0613 ug/kg
6/8/2002	ST-023	592053	4810832	5	0208028-08	Percent Lipids	6.35 %	0.01 %
6/8/2002	ST-023	592053	4810832	5	0208028-08	Percent Moisture	73.3 %	0.1 %
6/10/2002	ST-024	611807	4759218	2	0208028-09	BZ#8	0.123 U ug/kg	0.123 ug/kg
6/10/2002	ST-024	611807	4759218	2	0208028-09	BZ#18	0.186 U ug/kg	0.186 ug/kg
6/10/2002	ST-024	611807	4759218	2	0208028-09	BZ#28	2.16 ug/kg	0.0452 ug/kg
6/10/2002	ST-024	611807	4759218	2	0208028-09	BZ#31	3.95 ug/kg	0.0854 ug/kg
6/10/2002	ST-024	611807	4759218	2	0208028-09	BZ#44	0.151 U ug/kg	0.151 ug/kg

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[3]PCB results & detection limit reported on wet weight basis

SAMPLING DATE	FIELD ID	EASTING (NAD 83 UTM 18)	NORTHING (NAD 83 UTM 18)	REGION	LAB ID	ANALYTE[1]	VALUE, INTERPRETIVE QUALIFIER[2] AND UNITS[3]	DETECTION LIMIT[3]
6/10/2002	ST-024	611807	4759218	2	0208028-09	BZ#45	0.1 U ug/kg	0.100 ug/kg
6/10/2002	ST-024	611807	4759218	2	0208028-09	BZ#47	19.7 ug/kg	0.156 ug/kg
6/10/2002	ST-024	611807	4759218	2	0208028-09	BZ#49	4.75 ug/kg	0.123 ug/kg
6/10/2002	ST-024	611807	4759218	2	0208028-09	BZ#52	4.97 ug/kg	0.0753 ug/kg
6/10/2002	ST-024	611807	4759218	2	0208028-09	BZ#56	89 ug/kg	0.108 ug/kg
6/10/2002	ST-024	611807	4759218	2	0208028-09	BZ#66	192 ug/kg	0.0904 ug/kg
6/10/2002	ST-024	611807	4759218	2	0208028-09	BZ#70	0.0904 U ug/kg	0.0904 ug/kg
6/10/2002	ST-024	611807	4759218	2	0208028-09	BZ#74	231 ug/kg	0.0954 ug/kg
6/10/2002	ST-024	611807	4759218	2	0208028-09	BZ#77	0.0703 U ug/kg	0.0703 ug/kg
6/10/2002	ST-024	611807	4759218	2	0208028-09	BZ#81	1.9 NJ ug/kg	0.0929 ug/kg
6/10/2002	ST-024	611807	4759218	2	0208028-09	BZ#87	38.1 ug/kg	0.108 ug/kg
6/10/2002	ST-024	611807	4759218	2	0208028-09	BZ#95	9.77 ug/kg	0.0954 ug/kg
6/10/2002	ST-024	611807	4759218	2	0208028-09	BZ#99	182 ug/kg	0.183 ug/kg
6/10/2002	ST-024	611807	4759218	2	0208028-09	BZ#101	15.1 ug/kg	0.0854 ug/kg
6/10/2002	ST-024	611807	4759218	2	0208028-09	BZ#105	236 ug/kg	0.116 ug/kg
6/10/2002	ST-024	611807	4759218	2	0208028-09	BZ#110	7.64 ug/kg	0.0929 ug/kg
6/10/2002	ST-024	611807	4759218	2	0208028-09	BZ#114	30.8 ug/kg	0.0854 ug/kg
6/10/2002	ST-024	611807	4759218	2	0208028-09	BZ#118	668 ug/kg	0.176 ug/kg
6/10/2002	ST-024	611807	4759218	2	0208028-09	BZ#123	0.0803 U ug/kg	0.0803 ug/kg
6/10/2002	ST-024	611807	4759218	2	0208028-09	BZ#126	0.108 U ug/kg	0.108 ug/kg
6/10/2002	ST-024	611807	4759218	2	0208028-09	BZ#128	17.7 ug/kg	0.218 ug/kg
6/10/2002	ST-024	611807	4759218	2	0208028-09	BZ#138	308 ug/kg	0.206 ug/kg
6/10/2002	ST-024	611807	4759218	2	0208028-09	BZ#146	30.6 ug/kg	0.0828 ug/kg
6/10/2002	ST-024	611807	4759218	2	0208028-09	BZ#149	16.7 ug/kg	0.120 ug/kg
6/10/2002	ST-024	611807	4759218	2	0208028-09	BZ#151	10.3 ug/kg	0.0904 ug/kg
6/10/2002	ST-024	611807	4759218	2	0208028-09	BZ#153	291 ug/kg	0.259 ug/kg
6/10/2002	ST-024	611807	4759218	2	0208028-09	BZ#156	38.3 ug/kg	0.246 ug/kg
6/10/2002	ST-024	611807	4759218	2	0208028-09	BZ#157	6.27 ug/kg	0.271 ug/kg
6/10/2002	ST-024	611807	4759218	2	0208028-09	BZ#158	24.2 ug/kg	0.0954 ug/kg
6/10/2002	ST-024	611807	4759218	2	0208028-09	BZ#167	72 ug/kg	0.294 ug/kg
6/10/2002	ST-024	611807	4759218	2	0208028-09	BZ#169	4.27 U ug/kg	4.27 ug/kg
6/10/2002	ST-024	611807	4759218	2	0208028-09	BZ#170	60.4 ug/kg	0.259 ug/kg

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SAMPLING DATE	FIELD ID	EASTING (NAD 83 UTM 18)	NORTHING (NAD 83 UTM 18)	REGION	LAB ID	ANALYTE[1]	VALUE, INTERPRETIVE QUALIFIER[2] AND UNITS[3]	DETECTION LIMIT[3]
6/10/2002	ST-024	611807	4759218	2	0208028-09	BZ#174	2.24 ug/kg	0.136 ug/kg
6/10/2002	ST-024	611807	4759218	2	0208028-09	BZ#177	7.96 ug/kg	0.0753 ug/kg
6/10/2002	ST-024	611807	4759218	2	0208028-09	BZ#180	99.8 ug/kg	0.234 ug/kg
6/10/2002	ST-024	611807	4759218	2	0208028-09	BZ#183	22.7 ug/kg	0.0477 ug/kg
6/10/2002	ST-024	611807	4759218	2	0208028-09	BZ#189	0.208 U ug/kg	0.208 ug/kg
6/10/2002	ST-024	611807	4759218	2	0208028-09	BZ#187	33.3 ug/kg	0.118 ug/kg
6/10/2002	ST-024	611807	4759218	2	0208028-09	BZ#194	18.1 ug/kg	0.133 ug/kg
6/10/2002	ST-024	611807	4759218	2	0208028-09	BZ#195	6.46 ug/kg	0.153 ug/kg
6/10/2002	ST-024	611807	4759218	2	0208028-09	BZ#201	24 ug/kg	0.226 ug/kg
6/10/2002	ST-024	611807	4759218	2	0208028-09	BZ#206	11.7 ug/kg	0.176 ug/kg
6/10/2002	ST-024	611807	4759218	2	0208028-09	BZ#209	1.3 ug/kg	0.143 ug/kg
6/10/2002	ST-024	611807	4759218	2	0208028-09	Monochlorobiphenyls	0.0703 U ug/kg	0.0703 ug/kg
6/10/2002	ST-024	611807	4759218	2	0208028-09	Dichlorobiphenyls	0.123 U ug/kg	0.123 ug/kg
6/10/2002	ST-024	611807	4759218	2	0208028-09	Trichlorobiphenyls	5.28 ug/kg	0.161 ug/kg
6/10/2002	ST-024	611807	4759218	2	0208028-09	Tetrachlorobiphenyls	647 ug/kg	0.0728 ug/kg
6/10/2002	ST-024	611807	4759218	2	0208028-09	Pentachlorobiphenyls	1840 ug/kg	0.108 ug/kg
6/10/2002	ST-024	611807	4759218	2	0208028-09	Hexachlorobiphenyls	1000 ug/kg	0.133 ug/kg
6/10/2002	ST-024	611807	4759218	2	0208028-09	Heptachlorobiphenyls	195 ug/kg	0.0628 ug/kg
6/10/2002	ST-024	611807	4759218	2	0208028-09	Octachlorobiphenyls	56.7 ug/kg	0.0477 ug/kg
6/10/2002	ST-024	611807	4759218	2	0208028-09	Nonachlorobiphenyls	21.4 ug/kg	0.176 ug/kg
6/10/2002	ST-024	611807	4759218	2	0208028-09	Decachlorobiphenyl	1.3 ug/kg	0.143 ug/kg
6/10/2002	ST-024	611807	4759218	2	0208028-09	Total Homologs	3770 ug/kg	0.125 ug/kg
6/10/2002	ST-024	611807	4759218	2	0208028-09	Percent Lipids	8.31 %	0.01 %
6/10/2002	ST-024	611807	4759218	2	0208028-09	Percent Moisture	76.8 %	0.1 %
6/10/2002	ST-025	612202	4759047	2	0208028-10	BZ#8	0.121 U ug/kg	0.121 ug/kg
6/10/2002	ST-025	612202	4759047	2	0208028-10	BZ#18	0.183 U ug/kg	0.183 ug/kg
6/10/2002	ST-025	612202	4759047	2	0208028-10	BZ#28	0.0444 U ug/kg	0.0444 ug/kg
6/10/2002	ST-025	612202	4759047	2	0208028-10	BZ#31	0.0839 U ug/kg	0.0839 ug/kg
6/10/2002	ST-025	612202	4759047	2	0208028-10	BZ#44	0.148 U ug/kg	0.148 ug/kg
6/10/2002	ST-025	612202	4759047	2	0208028-10	BZ#45	0.0987 U ug/kg	0.0987 ug/kg
6/10/2002	ST-025	612202	4759047	2	0208028-10	BZ#47	0.613 ug/kg	0.153 ug/kg
6/10/2002	ST-025	612202	4759047	2	0208028-10	BZ#49	0.236 J ug/kg	0.121 ug/kg

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SAMPLING DATE	FIELD ID	EASTING (NAD 83 UTM 18)	NORTHING (NAD 83 UTM 18)	REGION	LAB ID	ANALYTE[1]	VALUE, INTERPRETIVE QUALIFIER[2] AND UNITS[3]	DETECTION LIMIT[3]
6/10/2002	ST-025	612202	4759047	2	0208028-10	BZ#52	0.267 ug/kg	0.0740 ug/kg
6/10/2002	ST-025	612202	4759047	2	0208028-10	BZ#56	2.99 ug/kg	0.106 ug/kg
6/10/2002	ST-025	612202	4759047	2	0208028-10	BZ#66	6.1 ug/kg	0.0888 ug/kg
6/10/2002	ST-025	612202	4759047	2	0208028-10	BZ#70	0.0888 U ug/kg	0.0888 ug/kg
6/10/2002	ST-025	612202	4759047	2	0208028-10	BZ#74	11.2 ug/kg	0.0938 ug/kg
6/10/2002	ST-025	612202	4759047	2	0208028-10	BZ#77	0.0691 U ug/kg	0.0691 ug/kg
6/10/2002	ST-025	612202	4759047	2	0208028-10	BZ#81	0.0913 U ug/kg	0.0913 ug/kg
6/10/2002	ST-025	612202	4759047	2	0208028-10	BZ#87	1.35 ug/kg	0.106 ug/kg
6/10/2002	ST-025	612202	4759047	2	0208028-10	BZ#95	0.0938 U ug/kg	0.0938 ug/kg
6/10/2002	ST-025	612202	4759047	2	0208028-10	BZ#99	12.0 ug/kg	0.180 ug/kg
6/10/2002	ST-025	612202	4759047	2	0208028-10	BZ#101	0.487 ug/kg	0.0839 ug/kg
6/10/2002	ST-025	612202	4759047	2	0208028-10	BZ#105	12.9 ug/kg	0.114 ug/kg
6/10/2002	ST-025	612202	4759047	2	0208028-10	BZ#110	0.0913 U ug/kg	0.0913 ug/kg
6/10/2002	ST-025	612202	4759047	2	0208028-10	BZ#114	1.76 ug/kg	0.0839 ug/kg
6/10/2002	ST-025	612202	4759047	2	0208028-10	BZ#118	37.7 ug/kg	0.173 ug/kg
6/10/2002	ST-025	612202	4759047	2	0208028-10	BZ#123	0.079 U ug/kg	0.0790 ug/kg
6/10/2002	ST-025	612202	4759047	2	0208028-10	BZ#126	0.106 U ug/kg	0.106 ug/kg
6/10/2002	ST-025	612202	4759047	2	0208028-10	BZ#128	1.26 ug/kg	0.215 ug/kg
6/10/2002	ST-025	612202	4759047	2	0208028-10	BZ#138	19.9 ug/kg	0.202 ug/kg
6/10/2002	ST-025	612202	4759047	2	0208028-10	BZ#146	1.82 ug/kg	0.0814 ug/kg
6/10/2002	ST-025	612202	4759047	2	0208028-10	BZ#149	0.55 ug/kg	0.118 ug/kg
6/10/2002	ST-025	612202	4759047	2	0208028-10	BZ#151	0.0888 U ug/kg	0.0888 ug/kg
6/10/2002	ST-025	612202	4759047	2	0208028-10	BZ#153	25.3 ug/kg	0.254 ug/kg
6/10/2002	ST-025	612202	4759047	2	0208028-10	BZ#156	2.51 ug/kg	0.242 ug/kg
6/10/2002	ST-025	612202	4759047	2	0208028-10	BZ#157	0.566 J ug/kg	0.266 ug/kg
6/10/2002	ST-025	612202	4759047	2	0208028-10	BZ#158	1.85 ug/kg	0.0938 ug/kg
6/10/2002	ST-025	612202	4759047	2	0208028-10	BZ#167	4.51 ug/kg	0.289 ug/kg
6/10/2002	ST-025	612202	4759047	2	0208028-10	BZ#169	4.19 U ug/kg	4.19 ug/kg
6/10/2002	ST-025	612202	4759047	2	0208028-10	BZ#170	4.16 ug/kg	0.254 ug/kg
6/10/2002	ST-025	612202	4759047	2	0208028-10	BZ#174	0.133 U ug/kg	0.133 ug/kg
6/10/2002	ST-025	612202	4759047	2	0208028-10	BZ#177	0.299 ug/kg	0.0740 ug/kg
6/10/2002	ST-025	612202	4759047	2	0208028-10	BZ#180	7.47 ug/kg	0.230 ug/kg

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[3]PCB results & detection limit reported on wet weight basis

SAMPLING DATE	FIELD ID	EASTING (NAD 83 UTM 18)	NORTHING (NAD 83 UTM 18)	REGION	LAB ID	ANALYTE[1]	VALUE, INTERPRETIVE QUALIFIER[2] AND UNITS[3]	DETECTION LIMIT[3]
6/10/2002	ST-025	612202	4759047	2	0208028-10	BZ#183	1.60 ug/kg	0.0469 ug/kg
6/10/2002	ST-025	612202	4759047	2	0208028-10	BZ#189	0.205 U ug/kg	0.205 ug/kg
6/10/2002	ST-025	612202	4759047	2	0208028-10	BZ#187	2.4 ug/kg	0.116 ug/kg
6/10/2002	ST-025	612202	4759047	2	0208028-10	BZ#194	1.32 ug/kg	0.131 ug/kg
6/10/2002	ST-025	612202	4759047	2	0208028-10	BZ#195	0.150 U ug/kg	0.150 ug/kg
6/10/2002	ST-025	612202	4759047	2	0208028-10	BZ#201	1.59 ug/kg	0.222 ug/kg
6/10/2002	ST-025	612202	4759047	2	0208028-10	BZ#206	0.974 ug/kg	0.173 ug/kg
6/10/2002	ST-025	612202	4759047	2	0208028-10	BZ#209	0.173 J ug/kg	0.141 ug/kg
6/10/2002	ST-025	612202	4759047	2	0208028-10	Monochlorobiphenyls	0.0691 U ug/kg	0.0691 ug/kg
6/10/2002	ST-025	612202	4759047	2	0208028-10	Dichlorobiphenyls	0.121 U ug/kg	0.121 ug/kg
6/10/2002	ST-025	612202	4759047	2	0208028-10	Trichlorobiphenyls	0.158 U ug/kg	0.158 ug/kg
6/10/2002	ST-025	612202	4759047	2	0208028-10	Tetrachlorobiphenyls	25.1 ug/kg	0.0716 ug/kg
6/10/2002	ST-025	612202	4759047	2	0208028-10	Pentachlorobiphenyls	97.9 ug/kg	0.106 ug/kg
6/10/2002	ST-025	612202	4759047	2	0208028-10	Hexachlorobiphenyls	68.5 ug/kg	0.131 ug/kg
6/10/2002	ST-025	612202	4759047	2	0208028-10	Heptachlorobiphenyls	12.8 ug/kg	0.0617 ug/kg
6/10/2002	ST-025	612202	4759047	2	0208028-10	Octachlorobiphenyls	12.9 ug/kg	0.0469 ug/kg
6/10/2002	ST-025	612202	4759047	2	0208028-10	Nonachlorobiphenyls	2.03 ug/kg	0.173 ug/kg
6/10/2002	ST-025	612202	4759047	2	0208028-10	Decachlorobiphenyl	0.173 J ug/kg	0.141 ug/kg
6/10/2002	ST-025	612202	4759047	2	0208028-10	Total Homologs	219 ug/kg	0.123 ug/kg
6/10/2002	ST-025	612202	4759047	2	0208028-10	Percent Lipids	6.88 %	0.01 %
6/10/2002	ST-025	612202	4759047	2	0208028-10	Percent Moisture	73.3 %	0.1 %
6/10/2002	ST-026	612202	4759047	2	0208028-11	BZ#8	0.0533 U ug/kg	0.0533 ug/kg
6/10/2002	ST-026	612202	4759047	2	0208028-11	BZ#18	0.0805 U ug/kg	0.0805 ug/kg
6/10/2002	ST-026	612202	4759047	2	0208028-11	BZ#28	1.67 ug/kg	0.0196 ug/kg
6/10/2002	ST-026	612202	4759047	2	0208028-11	BZ#31	2.54 ug/kg	0.0370 ug/kg
6/10/2002	ST-026	612202	4759047	2	0208028-11	BZ#44	0.0652 U ug/kg	0.0652 ug/kg
6/10/2002	ST-026	612202	4759047	2	0208028-11	BZ#45	0.0435 U ug/kg	0.0435 ug/kg
6/10/2002	ST-026	612202	4759047	2	0208028-11	BZ#47	8.22 ug/kg	0.0674 ug/kg
6/10/2002	ST-026	612202	4759047	2	0208028-11	BZ#49	2.18 ug/kg	0.0533 ug/kg
6/10/2002	ST-026	612202	4759047	2	0208028-11	BZ#52	2.83 ug/kg	0.0326 ug/kg
6/10/2002	ST-026	612202	4759047	2	0208028-11	BZ#56	37.8 ug/kg	0.0468 ug/kg
6/10/2002	ST-026	612202	4759047	2	0208028-11	BZ#66	78.6 ug/kg	0.0391 ug/kg

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[3]PCB results & detection limit reported on wet weight basis

SAMPLING DATE	FIELD ID	EASTING (NAD 83 UTM 18)	NORTHING (NAD 83 UTM 18)	REGION	LAB ID	ANALYTE[1]	VALUE, INTERPRETIVE QUALIFIER[2] AND UNITS[3]	DETECTION LIMIT[3]
6/10/2002	ST-026	612202	4759047	2	0208028-11	BZ#70	0.0391 U ug/kg	0.0391 ug/kg
6/10/2002	ST-026	612202	4759047	2	0208028-11	BZ#74	135 ug/kg	0.0413 ug/kg
6/10/2002	ST-026	612202	4759047	2	0208028-11	BZ#77	0.0304 U ug/kg	0.0304 ug/kg
6/10/2002	ST-026	612202	4759047	2	0208028-11	BZ#81	0.0402 U ug/kg	0.0402 ug/kg
6/10/2002	ST-026	612202	4759047	2	0208028-11	BZ#87	16.9 ug/kg	0.0468 ug/kg
6/10/2002	ST-026	612202	4759047	2	0208028-11	BZ#95	5.45 ug/kg	0.0413 ug/kg
6/10/2002	ST-026	612202	4759047	2	0208028-11	BZ#99	95.9 ug/kg	0.0794 ug/kg
6/10/2002	ST-026	612202	4759047	2	0208028-11	BZ#101	5.21 ug/kg	0.0370 ug/kg
6/10/2002	ST-026	612202	4759047	2	0208028-11	BZ#105	147 ug/kg	0.0500 ug/kg
6/10/2002	ST-026	612202	4759047	2	0208028-11	BZ#110	1.99 ug/kg	0.0402 ug/kg
6/10/2002	ST-026	612202	4759047	2	0208028-11	BZ#114	19.1 ug/kg	0.0370 ug/kg
6/10/2002	ST-026	612202	4759047	2	0208028-11	BZ#118	491 ug/kg	0.222 ug/kg
6/10/2002	ST-026	612202	4759047	2	0208028-11	BZ#123	0.0348 U ug/kg	0.0348 ug/kg
6/10/2002	ST-026	612202	4759047	2	0208028-11	BZ#126	0.0468 U ug/kg	0.0468 ug/kg
6/10/2002	ST-026	612202	4759047	2	0208028-11	BZ#128	17.0 ug/kg	0.0946 ug/kg
6/10/2002	ST-026	612202	4759047	2	0208028-11	BZ#138	219 ug/kg	0.0892 ug/kg
6/10/2002	ST-026	612202	4759047	2	0208028-11	BZ#146	16.8 ug/kg	0.0359 ug/kg
6/10/2002	ST-026	612202	4759047	2	0208028-11	BZ#149	8.59 ug/kg	0.0522 ug/kg
6/10/2002	ST-026	612202	4759047	2	0208028-11	BZ#151	4.2 ug/kg	0.0391 ug/kg
6/10/2002	ST-026	612202	4759047	2	0208028-11	BZ#153	256 ug/kg	0.112 ug/kg
6/10/2002	ST-026	612202	4759047	2	0208028-11	BZ#156	32.6 ug/kg	0.107 ug/kg
6/10/2002	ST-026	612202	4759047	2	0208028-11	BZ#157	4.43 ug/kg	0.117 ug/kg
6/10/2002	ST-026	612202	4759047	2	0208028-11	BZ#158	16.1 ug/kg	0.0413 ug/kg
6/10/2002	ST-026	612202	4759047	2	0208028-11	BZ#167	45.2 ug/kg	0.127 ug/kg
6/10/2002	ST-026	612202	4759047	2	0208028-11	BZ#169	1.85 U ug/kg	1.85 ug/kg
6/10/2002	ST-026	612202	4759047	2	0208028-11	BZ#170	49.9 ug/kg	0.112 ug/kg
6/10/2002	ST-026	612202	4759047	2	0208028-11	BZ#174	0.0587 U ug/kg	0.0587 ug/kg
6/10/2002	ST-026	612202	4759047	2	0208028-11	BZ#177	3.46 ug/kg	0.0326 ug/kg
6/10/2002	ST-026	612202	4759047	2	0208028-11	BZ#180	94.4 ug/kg	0.101 ug/kg
6/10/2002	ST-026	612202	4759047	2	0208028-11	BZ#183	24.1 ug/kg	0.0207 ug/kg
6/10/2002	ST-026	612202	4759047	2	0208028-11	BZ#189	0.0902 U ug/kg	0.0902 ug/kg
6/10/2002	ST-026	612202	4759047	2	0208028-11	BZ#187	21.4 ug/kg	0.0511 ug/kg

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SAMPLING DATE	FIELD ID	EASTING (NAD 83 UTM 18)	NORTHING (NAD 83 UTM 18)	REGION	LAB ID	ANALYTE[1]	VALUE, INTERPRETIVE QUALIFIER[2] AND UNITS[3]	DETECTION LIMIT[3]
6/10/2002	ST-026	612202	4759047	2	0208028-11	BZ#194	16.1 ug/kg	0.0576 ug/kg
6/10/2002	ST-026	612202	4759047	2	0208028-11	BZ#195	5.55 ug/kg	0.0663 ug/kg
6/10/2002	ST-026	612202	4759047	2	0208028-11	BZ#201	22.5 ug/kg	0.0979 ug/kg
6/10/2002	ST-026	612202	4759047	2	0208028-11	BZ#206	9.92 ug/kg	0.0761 ug/kg
6/10/2002	ST-026	612202	4759047	2	0208028-11	BZ#209	1.2 ug/kg	0.0620 ug/kg
6/10/2002	ST-026	612202	4759047	2	0208028-11	Monochlorobiphenyls	0.0304 U ug/kg	0.0304 ug/kg
6/10/2002	ST-026	612202	4759047	2	0208028-11	Dichlorobiphenyls	0.0533 U ug/kg	0.0533 ug/kg
6/10/2002	ST-026	612202	4759047	2	0208028-11	Trichlorobiphenyls	3.75 ug/kg	0.0696 ug/kg
6/10/2002	ST-026	612202	4759047	2	0208028-11	Tetrachlorobiphenyls	283 ug/kg	0.0315 ug/kg
6/10/2002	ST-026	612202	4759047	2	0208028-11	Pentachlorobiphenyls	1100 ug/kg	0.0468 ug/kg
6/10/2002	ST-026	612202	4759047	2	0208028-11	Hexachlorobiphenyls	728 ug/kg	0.0576 ug/kg
6/10/2002	ST-026	612202	4759047	2	0208028-11	Heptachlorobiphenyls	162 ug/kg	0.0272 ug/kg
6/10/2002	ST-026	612202	4759047	2	0208028-11	Octachlorobiphenyls	101 ug/kg	0.0207 ug/kg
6/10/2002	ST-026	612202	4759047	2	0208028-11	Nonachlorobiphenyls	19.2 ug/kg	0.0761 ug/kg
6/10/2002	ST-026	612202	4759047	2	0208028-11	Decachlorobiphenyl	1.2 ug/kg	0.0620 ug/kg
6/10/2002	ST-026	612202	4759047	2	0208028-11	Total Homologs	2390 ug/kg	0.0544 ug/kg
6/10/2002	ST-026	612202	4759047	2	0208028-11	Percent Lipids	7.16 %	0.01 %
6/10/2002	ST-026	612202	4759047	2	0208028-11	Percent Moisture	78.0 %	0.1 %
6/10/2002	ST-027	608226	4751907	3	0208028-12	BZ#8	0.113 U ug/kg	0.113 ug/kg
6/10/2002	ST-027	608226	4751907	3	0208028-12	BZ#18	0.171 U ug/kg	0.171 ug/kg
6/10/2002	ST-027	608226	4751907	3	0208028-12	BZ#28	0.794 ug/kg	0.0415 ug/kg
6/10/2002	ST-027	608226	4751907	3	0208028-12	BZ#31	0.0784 U ug/kg	0.0784 ug/kg
6/10/2002	ST-027	608226	4751907	3	0208028-12	BZ#44	6.42 ug/kg	0.138 ug/kg
6/10/2002	ST-027	608226	4751907	3	0208028-12	BZ#45	0.0923 U ug/kg	0.0923 ug/kg
6/10/2002	ST-027	608226	4751907	3	0208028-12	BZ#47	1.45 ug/kg	0.143 ug/kg
6/10/2002	ST-027	608226	4751907	3	0208028-12	BZ#49	0.367 ug/kg	0.113 ug/kg
6/10/2002	ST-027	608226	4751907	3	0208028-12	BZ#52	0.47 ug/kg	0.0692 ug/kg
6/10/2002	ST-027	608226	4751907	3	0208028-12	BZ#56	11.2 ug/kg	0.0992 ug/kg
6/10/2002	ST-027	608226	4751907	3	0208028-12	BZ#66	15.2 ug/kg	0.0831 ug/kg
6/10/2002	ST-027	608226	4751907	3	0208028-12	BZ#70	16.5 ug/kg	0.0831 ug/kg
6/10/2002	ST-027	608226	4751907	3	0208028-12	BZ#74	46.8 ug/kg	0.0877 ug/kg
6/10/2002	ST-027	608226	4751907	3	0208028-12	BZ#77	0.47 NJ ug/kg	0.0646 ug/kg

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SAMPLING DATE	FIELD ID	EASTING (NAD 83 UTM 18)	NORTHING (NAD 83 UTM 18)	REGION	LAB ID	ANALYTE[1]	VALUE, INTERPRETIVE QUALIFIER[2] AND UNITS[3]	DETECTION LIMIT[3]
6/10/2002	ST-027	608226	4751907	3	0208028-12	BZ#81	1.06 NJ ug/kg	0.0854 ug/kg
6/10/2002	ST-027	608226	4751907	3	0208028-12	BZ#87	6.11 ug/kg	0.0992 ug/kg
6/10/2002	ST-027	608226	4751907	3	0208028-12	BZ#95	0.72 ug/kg	0.0877 ug/kg
6/10/2002	ST-027	608226	4751907	3	0208028-12	BZ#99	39.1 ug/kg	0.168 ug/kg
6/10/2002	ST-027	608226	4751907	3	0208028-12	BZ#101	0.97 ug/kg	0.0784 ug/kg
6/10/2002	ST-027	608226	4751907	3	0208028-12	BZ#105	108 ug/kg	0.106 ug/kg
6/10/2002	ST-027	608226	4751907	3	0208028-12	BZ#110	0.323 ug/kg	0.0854 ug/kg
6/10/2002	ST-027	608226	4751907	3	0208028-12	BZ#114	22.0 ug/kg	0.0784 ug/kg
6/10/2002	ST-027	608226	4751907	3	0208028-12	BZ#118	457 ug/kg	0.162 ug/kg
6/10/2002	ST-027	608226	4751907	3	0208028-12	BZ#123	0.0738 U ug/kg	0.0738 ug/kg
6/10/2002	ST-027	608226	4751907	3	0208028-12	BZ#126	0.0992 U ug/kg	0.0992 ug/kg
6/10/2002	ST-027	608226	4751907	3	0208028-12	BZ#128	87.8 ug/kg	0.201 ug/kg
6/10/2002	ST-027	608226	4751907	3	0208028-12	BZ#138	244 ug/kg	0.189 ug/kg
6/10/2002	ST-027	608226	4751907	3	0208028-12	BZ#146	12.0 ug/kg	0.0761 ug/kg
6/10/2002	ST-027	608226	4751907	3	0208028-12	BZ#149	2.51 ug/kg	0.111 ug/kg
6/10/2002	ST-027	608226	4751907	3	0208028-12	BZ#151	0.426 ug/kg	0.0831 ug/kg
6/10/2002	ST-027	608226	4751907	3	0208028-12	BZ#153	430 ug/kg	0.238 ug/kg
6/10/2002	ST-027	608226	4751907	3	0208028-12	BZ#156	43.9 ug/kg	0.226 ug/kg
6/10/2002	ST-027	608226	4751907	3	0208028-12	BZ#157	5.91 ug/kg	0.249 ug/kg
6/10/2002	ST-027	608226	4751907	3	0208028-12	BZ#158	217 ug/kg	0.0877 ug/kg
6/10/2002	ST-027	608226	4751907	3	0208028-12	BZ#167	116 ug/kg	0.270 ug/kg
6/10/2002	ST-027	608226	4751907	3	0208028-12	BZ#169	3.92 U ug/kg	3.92 ug/kg
6/10/2002	ST-027	608226	4751907	3	0208028-12	BZ#170	69 ug/kg	0.238 ug/kg
6/10/2002	ST-027	608226	4751907	3	0208028-12	BZ#174	0.97 ug/kg	0.125 ug/kg
6/10/2002	ST-027	608226	4751907	3	0208028-12	BZ#177	1.92 ug/kg	0.0692 ug/kg
6/10/2002	ST-027	608226	4751907	3	0208028-12	BZ#180	123 ug/kg	0.215 ug/kg
6/10/2002	ST-027	608226	4751907	3	0208028-12	BZ#183	28.8 ug/kg	0.0438 ug/kg
6/10/2002	ST-027	608226	4751907	3	0208028-12	BZ#189	2.23 ug/kg	0.192 ug/kg
6/10/2002	ST-027	608226	4751907	3	0208028-12	BZ#187	13.4 ug/kg	0.108 ug/kg
6/10/2002	ST-027	608226	4751907	3	0208028-12	BZ#194	19.8 ug/kg	0.122 ug/kg
6/10/2002	ST-027	608226	4751907	3	0208028-12	BZ#195	7.11 ug/kg	0.141 ug/kg
6/10/2002	ST-027	608226	4751907	3	0208028-12	BZ#201	24 ug/kg	0.208 ug/kg

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SAMPLING DATE	FIELD ID	EASTING (NAD 83 UTM 18)	NORTHING (NAD 83 UTM 18)	REGION	LAB ID	ANALYTE[1]	VALUE, INTERPRETIVE QUALIFIER[2] AND UNITS[3]	DETECTION LIMIT[3]
6/10/2002	ST-027	608226	4751907	3	0208028-12	BZ#206	12.4 ug/kg	0.162 ug/kg
6/10/2002	ST-027	608226	4751907	3	0208028-12	BZ#209	1.97 ug/kg	0.132 ug/kg
6/10/2002	ST-027	608226	4751907	3	0208028-12	Monochlorobiphenyls	0.0646 U ug/kg	0.0646 ug/kg
6/10/2002	ST-027	608226	4751907	3	0208028-12	Dichlorobiphenyls	0.113 U ug/kg	0.113 ug/kg
6/10/2002	ST-027	608226	4751907	3	0208028-12	Trichlorobiphenyls	1.07 ug/kg	0.148 ug/kg
6/10/2002	ST-027	608226	4751907	3	0208028-12	Tetrachlorobiphenyls	84.4 ug/kg	0.0669 ug/kg
6/10/2002	ST-027	608226	4751907	3	0208028-12	Pentachlorobiphenyls	939 ug/kg	0.0992 ug/kg
6/10/2002	ST-027	608226	4751907	3	0208028-12	Hexachlorobiphenyls	949 ug/kg	0.122 ug/kg
6/10/2002	ST-027	608226	4751907	3	0208028-12	Heptachlorobiphenyls	188 ug/kg	0.0577 ug/kg
6/10/2002	ST-027	608226	4751907	3	0208028-12	Octachlorobiphenyls	62.4 ug/kg	0.0438 ug/kg
6/10/2002	ST-027	608226	4751907	3	0208028-12	Nonachlorobiphenyls	21.8 ug/kg	0.162 ug/kg
6/10/2002	ST-027	608226	4751907	3	0208028-12	Decachlorobiphenyl	1.97 ug/kg	0.132 ug/kg
6/10/2002	ST-027	608226	4751907	3	0208028-12	Total Homologs	2250 ug/kg	0.115 ug/kg
6/10/2002	ST-027	608226	4751907	3	0208028-12	Percent Lipids	6.41 %	0.01 %
6/10/2002	ST-027	608226	4751907	3	0208028-12	Percent Moisture	75.0 %	0.1 %
6/10/2002	ST-028	608210	4751900	3	0208028-13	BZ#8	0.138 U ug/kg	0.138 ug/kg
6/10/2002	ST-028	608210	4751900	3	0208028-13	BZ#18	0.209 U ug/kg	0.209 ug/kg
6/10/2002	ST-028	608210	4751900	3	0208028-13	BZ#28	1.55 ug/kg	0.0508 ug/kg
6/10/2002	ST-028	608210	4751900	3	0208028-13	BZ#31	0.096 U ug/kg	0.0960 ug/kg
6/10/2002	ST-028	608210	4751900	3	0208028-13	BZ#44	0.169 U ug/kg	0.169 ug/kg
6/10/2002	ST-028	608210	4751900	3	0208028-13	BZ#45	0.113 U ug/kg	0.113 ug/kg
6/10/2002	ST-028	608210	4751900	3	0208028-13	BZ#47	3.65 ug/kg	0.175 ug/kg
6/10/2002	ST-028	608210	4751900	3	0208028-13	BZ#49	1.28 ug/kg	0.138 ug/kg
6/10/2002	ST-028	608210	4751900	3	0208028-13	BZ#52	1.92 ug/kg	0.0847 ug/kg
6/10/2002	ST-028	608210	4751900	3	0208028-13	BZ#56	24.8 ug/kg	0.121 ug/kg
6/10/2002	ST-028	608210	4751900	3	0208028-13	BZ#66	40.6 ug/kg	0.102 ug/kg
6/10/2002	ST-028	608210	4751900	3	0208028-13	BZ#70	0.102 U ug/kg	0.102 ug/kg
6/10/2002	ST-028	608210	4751900	3	0208028-13	BZ#74	116 ug/kg	0.107 ug/kg
6/10/2002	ST-028	608210	4751900	3	0208028-13	BZ#77	0.0791 U ug/kg	0.0791 ug/kg
6/10/2002	ST-028	608210	4751900	3	0208028-13	BZ#81	0.104 U ug/kg	0.104 ug/kg
6/10/2002	ST-028	608210	4751900	3	0208028-13	BZ#87	13.2 ug/kg	0.121 ug/kg
6/10/2002	ST-028	608210	4751900	3	0208028-13	BZ#95	3 ug/kg	0.107 ug/kg

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[3]PCB results & detection limit reported on wet weight basis

SAMPLING DATE	FIELD ID	EASTING (NAD 83 UTM 18)	NORTHING (NAD 83 UTM 18)	REGION	LAB ID	ANALYTE[1]	VALUE, INTERPRETIVE QUALIFIER[2] AND UNITS[3]	DETECTION LIMIT[3]
6/10/2002	ST-028	608210	4751900	3	0208028-13	BZ#99	98.1 ug/kg	0.206 ug/kg
6/10/2002	ST-028	608210	4751900	3	0208028-13	BZ#101	4.15 ug/kg	0.0960 ug/kg
6/10/2002	ST-028	608210	4751900	3	0208028-13	BZ#105	129 ug/kg	0.130 ug/kg
6/10/2002	ST-028	608210	4751900	3	0208028-13	BZ#110	1.42 ug/kg	0.104 ug/kg
6/10/2002	ST-028	608210	4751900	3	0208028-13	BZ#114	18.1 ug/kg	0.0960 ug/kg
6/10/2002	ST-028	608210	4751900	3	0208028-13	BZ#118	440 ug/kg	0.198 ug/kg
6/10/2002	ST-028	608210	4751900	3	0208028-13	BZ#123	0.0904 U ug/kg	0.0904 ug/kg
6/10/2002	ST-028	608210	4751900	3	0208028-13	BZ#126	0.121 U ug/kg	0.121 ug/kg
6/10/2002	ST-028	608210	4751900	3	0208028-13	BZ#128	12.8 ug/kg	0.246 ug/kg
6/10/2002	ST-028	608210	4751900	3	0208028-13	BZ#138	229 ug/kg	0.232 ug/kg
6/10/2002	ST-028	608210	4751900	3	0208028-13	BZ#146	29.0 ug/kg	0.0932 ug/kg
6/10/2002	ST-028	608210	4751900	3	0208028-13	BZ#149	5.94 ug/kg	0.136 ug/kg
6/10/2002	ST-028	608210	4751900	3	0208028-13	BZ#151	2.01 ug/kg	0.102 ug/kg
6/10/2002	ST-028	608210	4751900	3	0208028-13	BZ#153	299 ug/kg	0.291 ug/kg
6/10/2002	ST-028	608210	4751900	3	0208028-13	BZ#156	30.2 ug/kg	0.277 ug/kg
6/10/2002	ST-028	608210	4751900	3	0208028-13	BZ#157	4.51 ug/kg	0.305 ug/kg
6/10/2002	ST-028	608210	4751900	3	0208028-13	BZ#158	16.7 ug/kg	0.107 ug/kg
6/10/2002	ST-028	608210	4751900	3	0208028-13	BZ#167	51.3 ug/kg	0.330 ug/kg
6/10/2002	ST-028	608210	4751900	3	0208028-13	BZ#169	4.80 U ug/kg	4.80 ug/kg
6/10/2002	ST-028	608210	4751900	3	0208028-13	BZ#170	38.5 ug/kg	0.291 ug/kg
6/10/2002	ST-028	608210	4751900	3	0208028-13	BZ#174	1.01 ug/kg	0.152 ug/kg
6/10/2002	ST-028	608210	4751900	3	0208028-13	BZ#177	4.89 ug/kg	0.0847 ug/kg
6/10/2002	ST-028	608210	4751900	3	0208028-13	BZ#180	69 ug/kg	0.263 ug/kg
6/10/2002	ST-028	608210	4751900	3	0208028-13	BZ#183	17.3 ug/kg	0.0537 ug/kg
6/10/2002	ST-028	608210	4751900	3	0208028-13	BZ#189	0.234 U ug/kg	0.234 ug/kg
6/10/2002	ST-028	608210	4751900	3	0208028-13	BZ#187	26 ug/kg	0.133 ug/kg
6/10/2002	ST-028	608210	4751900	3	0208028-13	BZ#194	10.4 ug/kg	0.150 ug/kg
6/10/2002	ST-028	608210	4751900	3	0208028-13	BZ#195	4.06 ug/kg	0.172 ug/kg
6/10/2002	ST-028	608210	4751900	3	0208028-13	BZ#201	18.6 ug/kg	0.254 ug/kg
6/10/2002	ST-028	608210	4751900	3	0208028-13	BZ#206	8.09 ug/kg	0.198 ug/kg
6/10/2002	ST-028	608210	4751900	3	0208028-13	BZ#209	1.67 ug/kg	0.161 ug/kg
6/10/2002	ST-028	608210	4751900	3	0208028-13	Monochlorobiphenyls	0.0791 U ug/kg	0.0791 ug/kg

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[3]PCB results & detection limit reported on wet weight basis

SAMPLING DATE	FIELD ID	EASTING (NAD 83 UTM 18)	NORTHING (NAD 83 UTM 18)	REGION	LAB ID	ANALYTE[1]	VALUE, INTERPRETIVE QUALIFIER[2] AND UNITS[3]	DETECTION LIMIT[3]
6/10/2002	ST-028	608210	4751900	3	0208028-13	Dichlorobiphenyls	0.138 U ug/kg	0.138 ug/kg
6/10/2002	ST-028	608210	4751900	3	0208028-13	Trichlorobiphenyls	1.98 ug/kg	0.181 ug/kg
6/10/2002	ST-028	608210	4751900	3	0208028-13	Tetrachlorobiphenyls	213 ug/kg	0.0819 ug/kg
6/10/2002	ST-028	608210	4751900	3	0208028-13	Pentachlorobiphenyls	1060 ug/kg	0.121 ug/kg
6/10/2002	ST-028	608210	4751900	3	0208028-13	Hexachlorobiphenyls	809 ug/kg	0.150 ug/kg
6/10/2002	ST-028	608210	4751900	3	0208028-13	Heptachlorobiphenyls	137 ug/kg	0.0706 ug/kg
6/10/2002	ST-028	608210	4751900	3	0208028-13	Octachlorobiphenyls	41.7 ug/kg	0.0537 ug/kg
6/10/2002	ST-028	608210	4751900	3	0208028-13	Nonachlorobiphenyls	14.7 ug/kg	0.198 ug/kg
6/10/2002	ST-028	608210	4751900	3	0208028-13	Decachlorobiphenyl	1.67 ug/kg	0.161 ug/kg
6/10/2002	ST-028	608210	4751900	3	0208028-13	Total Homologs	2280 ug/kg	0.141 ug/kg
6/10/2002	ST-028	608210	4751900	3	0208028-13	Percent Lipids	9.27 %	0.01 %
6/10/2002	ST-028	608210	4751900	3	0208028-13	Percent Moisture	74.1 %	0.1 %
6/10/2002	ST-029	608207	4751920	3	0208028-14	BZ#8	0.287 U ug/kg	0.287 ug/kg
6/10/2002	ST-029	608207	4751920	3	0208028-14	BZ#18	0.434 U ug/kg	0.434 ug/kg
6/10/2002	ST-029	608207	4751920	3	0208028-14	BZ#28	1.79 ug/kg	0.105 ug/kg
6/10/2002	ST-029	608207	4751920	3	0208028-14	BZ#31	2.91 ug/kg	0.199 ug/kg
6/10/2002	ST-029	608207	4751920	3	0208028-14	BZ#44	0.351 U ug/kg	0.351 ug/kg
6/10/2002	ST-029	608207	4751920	3	0208028-14	BZ#45	0.234 U ug/kg	0.234 ug/kg
6/10/2002	ST-029	608207	4751920	3	0208028-14	BZ#47	11.0 ug/kg	0.363 ug/kg
6/10/2002	ST-029	608207	4751920	3	0208028-14	BZ#49	3.32 ug/kg	0.287 ug/kg
6/10/2002	ST-029	608207	4751920	3	0208028-14	BZ#52	2.72 ug/kg	0.176 ug/kg
6/10/2002	ST-029	608207	4751920	3	0208028-14	BZ#56	59.5 ug/kg	0.252 ug/kg
6/10/2002	ST-029	608207	4751920	3	0208028-14	BZ#66	87.6 ug/kg	0.211 ug/kg
6/10/2002	ST-029	608207	4751920	3	0208028-14	BZ#70	0.211 U ug/kg	0.211 ug/kg
6/10/2002	ST-029	608207	4751920	3	0208028-14	BZ#74	195 ug/kg	0.223 ug/kg
6/10/2002	ST-029	608207	4751920	3	0208028-14	BZ#77	4.55 NJ ug/kg	0.164 ug/kg
6/10/2002	ST-029	608207	4751920	3	0208028-14	BZ#81	4.14 NJ ug/kg	0.217 ug/kg
6/10/2002	ST-029	608207	4751920	3	0208028-14	BZ#87	22.6 ug/kg	0.252 ug/kg
6/10/2002	ST-029	608207	4751920	3	0208028-14	BZ#95	5.04 ug/kg	0.223 ug/kg
6/10/2002	ST-029	608207	4751920	3	0208028-14	BZ#99	138 ug/kg	0.428 ug/kg
6/10/2002	ST-029	608207	4751920	3	0208028-14	BZ#101	7.72 ug/kg	0.199 ug/kg
6/10/2002	ST-029	608207	4751920	3	0208028-14	BZ#105	245 ug/kg	0.269 ug/kg

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SAMPLING DATE	FIELD ID	EASTING (NAD 83 UTM 18)	NORTHING (NAD 83 UTM 18)	REGION	LAB ID	ANALYTE[1]	VALUE, INTERPRETIVE QUALIFIER[2] AND UNITS[3]	DETECTION LIMIT[3]
6/10/2002	ST-029	608207	4751920	3	0208028-14	BZ#110	3.81 ug/kg	0.217 ug/kg
6/10/2002	ST-029	608207	4751920	3	0208028-14	BZ#114	39.5 ug/kg	0.199 ug/kg
6/10/2002	ST-029	608207	4751920	3	0208028-14	BZ#118	918 ug/kg	0.410 ug/kg
6/10/2002	ST-029	608207	4751920	3	0208028-14	BZ#123	0.187 U ug/kg	0.187 ug/kg
6/10/2002	ST-029	608207	4751920	3	0208028-14	BZ#126	0.252 U ug/kg	0.252 ug/kg
6/10/2002	ST-029	608207	4751920	3	0208028-14	BZ#128	27.9 ug/kg	0.510 ug/kg
6/10/2002	ST-029	608207	4751920	3	0208028-14	BZ#138	392 ug/kg	0.480 ug/kg
6/10/2002	ST-029	608207	4751920	3	0208028-14	BZ#146	41.1 ug/kg	0.193 ug/kg
6/10/2002	ST-029	608207	4751920	3	0208028-14	BZ#149	10.9 ug/kg	0.281 ug/kg
6/10/2002	ST-029	608207	4751920	3	0208028-14	BZ#151	5.52 ug/kg	0.211 ug/kg
6/10/2002	ST-029	608207	4751920	3	0208028-14	BZ#153	536 ug/kg	0.603 ug/kg
6/10/2002	ST-029	608207	4751920	3	0208028-14	BZ#156	60.8 ug/kg	0.574 ug/kg
6/10/2002	ST-029	608207	4751920	3	0208028-14	BZ#157	8.99 ug/kg	0.633 ug/kg
6/10/2002	ST-029	608207	4751920	3	0208028-14	BZ#158	25 ug/kg	0.223 ug/kg
6/10/2002	ST-029	608207	4751920	3	0208028-14	BZ#167	82.5 ug/kg	0.685 ug/kg
6/10/2002	ST-029	608207	4751920	3	0208028-14	BZ#169	9.96 U ug/kg	9.96 ug/kg
6/10/2002	ST-029	608207	4751920	3	0208028-14	BZ#170	75.7 ug/kg	0.603 ug/kg
6/10/2002	ST-029	608207	4751920	3	0208028-14	BZ#174	2.16 ug/kg	0.316 ug/kg
6/10/2002	ST-029	608207	4751920	3	0208028-14	BZ#177	7.42 ug/kg	0.176 ug/kg
6/10/2002	ST-029	608207	4751920	3	0208028-14	BZ#180	132 ug/kg	0.545 ug/kg
6/10/2002	ST-029	608207	4751920	3	0208028-14	BZ#183	31.7 ug/kg	0.111 ug/kg
6/10/2002	ST-029	608207	4751920	3	0208028-14	BZ#189	0.486 U ug/kg	0.486 ug/kg
6/10/2002	ST-029	608207	4751920	3	0208028-14	BZ#187	36.8 ug/kg	0.275 ug/kg
6/10/2002	ST-029	608207	4751920	3	0208028-14	BZ#194	19.5 ug/kg	0.310 ug/kg
6/10/2002	ST-029	608207	4751920	3	0208028-14	BZ#195	7.46 ug/kg	0.357 ug/kg
6/10/2002	ST-029	608207	4751920	3	0208028-14	BZ#201	33.0 ug/kg	0.527 ug/kg
6/10/2002	ST-029	608207	4751920	3	0208028-14	BZ#206	14.4 ug/kg	0.410 ug/kg
6/10/2002	ST-029	608207	4751920	3	0208028-14	BZ#209	2.28 ug/kg	0.334 ug/kg
6/10/2002	ST-029	608207	4751920	3	0208028-14	Monochlorobiphenyls	0.164 U ug/kg	0.164 ug/kg
6/10/2002	ST-029	608207	4751920	3	0208028-14	Dichlorobiphenyls	0.287 U ug/kg	0.287 ug/kg
6/10/2002	ST-029	608207	4751920	3	0208028-14	Trichlorobiphenyls	4.25 ug/kg	0.375 ug/kg
6/10/2002	ST-029	608207	4751920	3	0208028-14	Tetrachlorobiphenyls	387 ug/kg	0.170 ug/kg

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SAMPLING DATE	FIELD ID	EASTING (NAD 83 UTM 18)	NORTHING (NAD 83 UTM 18)	REGION	LAB ID	ANALYTE[1]	VALUE, INTERPRETIVE QUALIFIER[2] AND UNITS[3]	DETECTION LIMIT[3]
6/10/2002	ST-029	608207	4751920	3	0208028-14	Pentachlorobiphenyls	2050 ug/kg	0.252 ug/kg
6/10/2002	ST-029	608207	4751920	3	0208028-14	Hexachlorobiphenyls	1420 ug/kg	0.310 ug/kg
6/10/2002	ST-029	608207	4751920	3	0208028-14	Heptachlorobiphenyls	250 ug/kg	0.146 ug/kg
6/10/2002	ST-029	608207	4751920	3	0208028-14	Octachlorobiphenyls	73.3 ug/kg	0.111 ug/kg
6/10/2002	ST-029	608207	4751920	3	0208028-14	Nonachlorobiphenyls	26.7 ug/kg	0.410 ug/kg
6/10/2002	ST-029	608207	4751920	3	0208028-14	Decachlorobiphenyl	2.28 ug/kg	0.334 ug/kg
6/10/2002	ST-029	608207	4751920	3	0208028-14	Total Homologs	4220 ug/kg	0.293 ug/kg
6/10/2002	ST-029	608207	4751920	3	0208028-14	Percent Lipids	9.65 %	0.01 %
6/10/2002	ST-029	608207	4751920	3	0208028-14	Percent Moisture	74.8 %	0.1 %
6/10/2002	ST-030	576854	4762029	R	0208028-15	BZ#8	0.0630 U ug/kg	0.0630 ug/kg
6/10/2002	ST-030	576854	4762029	R	0208028-15	BZ#18	0.0951 U ug/kg	0.0951 ug/kg
6/10/2002	ST-030	576854	4762029	R	0208028-15	BZ#28	0.884 ug/kg	0.0231 ug/kg
6/10/2002	ST-030	576854	4762029	R	0208028-15	BZ#31	1.60 ug/kg	0.0437 ug/kg
6/10/2002	ST-030	576854	4762029	R	0208028-15	BZ#44	0.0771 U ug/kg	0.0771 ug/kg
6/10/2002	ST-030	576854	4762029	R	0208028-15	BZ#45	0.0514 U ug/kg	0.0514 ug/kg
6/10/2002	ST-030	576854	4762029	R	0208028-15	BZ#47	2.11 ug/kg	0.0797 ug/kg
6/10/2002	ST-030	576854	4762029	R	0208028-15	BZ#49	1.01 ug/kg	0.0630 ug/kg
6/10/2002	ST-030	576854	4762029	R	0208028-15	BZ#52	1.03 ug/kg	0.0386 ug/kg
6/10/2002	ST-030	576854	4762029	R	0208028-15	BZ#56	0.491 ug/kg	0.0553 ug/kg
6/10/2002	ST-030	576854	4762029	R	0208028-15	BZ#66	1.56 ug/kg	0.0463 ug/kg
6/10/2002	ST-030	576854	4762029	R	0208028-15	BZ#70	0.442 ug/kg	0.0463 ug/kg
6/10/2002	ST-030	576854	4762029	R	0208028-15	BZ#74	1.33 ug/kg	0.0488 ug/kg
6/10/2002	ST-030	576854	4762029	R	0208028-15	BZ#77	0.036 U ug/kg	0.0360 ug/kg
6/10/2002	ST-030	576854	4762029	R	0208028-15	BZ#81	0.0475 U ug/kg	0.0475 ug/kg
6/10/2002	ST-030	576854	4762029	R	0208028-15	BZ#87	0.466 ug/kg	0.0553 ug/kg
6/10/2002	ST-030	576854	4762029	R	0208028-15	BZ#95	0.246 ug/kg	0.0488 ug/kg
6/10/2002	ST-030	576854	4762029	R	0208028-15	BZ#99	1.32 ug/kg	0.0938 ug/kg
6/10/2002	ST-030	576854	4762029	R	0208028-15	BZ#101	1.03 ug/kg	0.0437 ug/kg
6/10/2002	ST-030	576854	4762029	R	0208028-15	BZ#105	1.27 ug/kg	0.0591 ug/kg
6/10/2002	ST-030	576854	4762029	R	0208028-15	BZ#110	0.401 ug/kg	0.0475 ug/kg
6/10/2002	ST-030	576854	4762029	R	0208028-15	BZ#114	0.156 ug/kg	0.0437 ug/kg
6/10/2002	ST-030	576854	4762029	R	0208028-15	BZ#118	4.31 ug/kg	0.0900 ug/kg

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6/10/2002	ST-030	576854	4762029	R	0208028-15	BZ#123	0.0411 U ug/kg	0.0411 ug/kg
6/10/2002	ST-030	576854	4762029	R	0208028-15	BZ#126	0.0553 U ug/kg	0.0553 ug/kg
6/10/2002	ST-030	576854	4762029	R	0208028-15	BZ#128	0.409 ug/kg	0.112 ug/kg
6/10/2002	ST-030	576854	4762029	R	0208028-15	BZ#138	3.7 ug/kg	0.105 ug/kg
6/10/2002	ST-030	576854	4762029	R	0208028-15	BZ#146	0.442 ug/kg	0.0424 ug/kg
6/10/2002	ST-030	576854	4762029	R	0208028-15	BZ#149	0.491 ug/kg	0.0617 ug/kg
6/10/2002	ST-030	576854	4762029	R	0208028-15	BZ#151	0.131 J ug/kg	0.0463 ug/kg
6/10/2002	ST-030	576854	4762029	R	0208028-15	BZ#153	4.72 ug/kg	0.132 ug/kg
6/10/2002	ST-030	576854	4762029	R	0208028-15	BZ#156	0.712 ug/kg	0.126 ug/kg
6/10/2002	ST-030	576854	4762029	R	0208028-15	BZ#157	0.139 U ug/kg	0.139 ug/kg
6/10/2002	ST-030	576854	4762029	R	0208028-15	BZ#158	0.278 ug/kg	0.0488 ug/kg
6/10/2002	ST-030	576854	4762029	R	0208028-15	BZ#167	0.917 ug/kg	0.150 ug/kg
6/10/2002	ST-030	576854	4762029	R	0208028-15	BZ#169	2.18 U ug/kg	2.18 ug/kg
6/10/2002	ST-030	576854	4762029	R	0208028-15	BZ#170	1.23 ug/kg	0.132 ug/kg
6/10/2002	ST-030	576854	4762029	R	0208028-15	BZ#174	0.0982 J ug/kg	0.0694 ug/kg
6/10/2002	ST-030	576854	4762029	R	0208028-15	BZ#177	0.164 ug/kg	0.0386 ug/kg
6/10/2002	ST-030	576854	4762029	R	0208028-15	BZ#180	2.67 ug/kg	0.120 ug/kg
6/10/2002	ST-030	576854	4762029	R	0208028-15	BZ#183	0.499 ug/kg	0.0244 ug/kg
6/10/2002	ST-030	576854	4762029	R	0208028-15	BZ#189	0.107 U ug/kg	0.107 ug/kg
6/10/2002	ST-030	576854	4762029	R	0208028-15	BZ#187	0.761 ug/kg	0.0604 ug/kg
6/10/2002	ST-030	576854	4762029	R	0208028-15	BZ#194	0.704 ug/kg	0.0681 ug/kg
6/10/2002	ST-030	576854	4762029	R	0208028-15	BZ#195	0.0784 U ug/kg	0.0784 ug/kg
6/10/2002	ST-030	576854	4762029	R	0208028-15	BZ#201	0.696 ug/kg	0.116 ug/kg
6/10/2002	ST-030	576854	4762029	R	0208028-15	BZ#206	0.426 ug/kg	0.0900 ug/kg
6/10/2002	ST-030	576854	4762029	R	0208028-15	BZ#209	0.262 ug/kg	0.0732 ug/kg
6/10/2002	ST-030	576854	4762029	R	0208028-15	Monochlorobiphenyls	0.036 U ug/kg	0.0360 ug/kg
6/10/2002	ST-030	576854	4762029	R	0208028-15	Dichlorobiphenyls	0.0630 U ug/kg	0.0630 ug/kg
6/10/2002	ST-030	576854	4762029	R	0208028-15	Trichlorobiphenyls	2.93 ug/kg	0.0822 ug/kg
6/10/2002	ST-030	576854	4762029	R	0208028-15	Tetrachlorobiphenyls	14.0 ug/kg	0.0373 ug/kg
6/10/2002	ST-030	576854	4762029	R	0208028-15	Pentachlorobiphenyls	15.9 ug/kg	0.0553 ug/kg
6/10/2002	ST-030	576854	4762029	R	0208028-15	Hexachlorobiphenyls	14.0 ug/kg	0.0681 ug/kg
6/10/2002	ST-030	576854	4762029	R	0208028-15	Heptachlorobiphenyls	4.4 ug/kg	0.0321 ug/kg

[1]BZ# = PCB congener Ballschmiter & Zell number

[2]U = Non-detected result at detection limit
J/UJ/NJ = Estimated result or detection limit

[3]PCB results & detection limit reported on wet weight basis

SAMPLING DATE	FIELD ID	EASTING (NAD 83 UTM 18)	NORTHING (NAD 83 UTM 18)	REGION	LAB ID	ANALYTE[1]	VALUE, INTERPRETIVE QUALIFIER[2] AND UNITS[3]	DETECTION LIMIT[3]
6/10/2002	ST-030	576854	4762029	R	0208028-15	Octachlorobiphenyls	5.05 ug/kg	0.0244 ug/kg
6/10/2002	ST-030	576854	4762029	R	0208028-15	Nonachlorobiphenyls	0.892 ug/kg	0.0900 ug/kg
6/10/2002	ST-030	576854	4762029	R	0208028-15	Decachlorobiphenyl	0.254 ug/kg	0.0732 ug/kg
6/10/2002	ST-030	576854	4762029	R	0208028-15	Total Homologs	57.4 ug/kg	0.0643 ug/kg
6/10/2002	ST-030	576854	4762029	R	0208028-15	Percent Lipids	7.06 %	0.01 %
6/10/2002	ST-030	576854	4762029	R	0208028-15	Percent Moisture	76.9 %	0.1 %
6/10/2002	ST-031	576854	4762029	R	0208029-01	BZ#8	0.0686 U ug/kg	0.0686 ug/kg
6/10/2002	ST-031	576854	4762029	R	0208029-01	BZ#18	0.104 U ug/kg	0.104 ug/kg
6/10/2002	ST-031	576854	4762029	R	0208029-01	BZ#28	0.0252 U ug/kg	0.0252 ug/kg
6/10/2002	ST-031	576854	4762029	R	0208029-01	BZ#31	0.0476 U ug/kg	0.0476 ug/kg
6/10/2002	ST-031	576854	4762029	R	0208029-01	BZ#44	0.205 J ug/kg	0.0840 ug/kg
6/10/2002	ST-031	576854	4762029	R	0208029-01	BZ#45	0.056 U ug/kg	0.0560 ug/kg
6/10/2002	ST-031	576854	4762029	R	0208029-01	BZ#47	0.152 J ug/kg	0.0868 ug/kg
6/10/2002	ST-031	576854	4762029	R	0208029-01	BZ#49	0.143 J ug/kg	0.0686 ug/kg
6/10/2002	ST-031	576854	4762029	R	0208029-01	BZ#52	0.178 ug/kg	0.0420 ug/kg
6/10/2002	ST-031	576854	4762029	R	0208029-01	BZ#56	0.196 ug/kg	0.0602 ug/kg
6/10/2002	ST-031	576854	4762029	R	0208029-01	BZ#66	0.232 ug/kg	0.0504 ug/kg
6/10/2002	ST-031	576854	4762029	R	0208029-01	BZ#70	0.116 J ug/kg	0.0504 ug/kg
6/10/2002	ST-031	576854	4762029	R	0208029-01	BZ#74	0.294 ug/kg	0.0532 ug/kg
6/10/2002	ST-031	576854	4762029	R	0208029-01	BZ#77	0.0392 U ug/kg	0.0392 ug/kg
6/10/2002	ST-031	576854	4762029	R	0208029-01	BZ#81	0.0518 U ug/kg	0.0518 ug/kg
6/10/2002	ST-031	576854	4762029	R	0208029-01	BZ#87	0.205 ug/kg	0.0602 ug/kg
6/10/2002	ST-031	576854	4762029	R	0208029-01	BZ#95	0.116 J ug/kg	0.0532 ug/kg
6/10/2002	ST-031	576854	4762029	R	0208029-01	BZ#99	0.401 ug/kg	0.102 ug/kg
6/10/2002	ST-031	576854	4762029	R	0208029-01	BZ#101	0.16 ug/kg	0.0476 ug/kg
6/10/2002	ST-031	576854	4762029	R	0208029-01	BZ#105	1.05 ug/kg	0.0644 ug/kg
6/10/2002	ST-031	576854	4762029	R	0208029-01	BZ#110	0.178 ug/kg	0.0518 ug/kg
6/10/2002	ST-031	576854	4762029	R	0208029-01	BZ#114	0.268 ug/kg	0.0476 ug/kg
6/10/2002	ST-031	576854	4762029	R	0208029-01	BZ#118	4.10 ug/kg	0.0980 ug/kg
6/10/2002	ST-031	576854	4762029	R	0208029-01	BZ#123	0.0448 U ug/kg	0.0448 ug/kg
6/10/2002	ST-031	576854	4762029	R	0208029-01	BZ#126	0.0602 U ug/kg	0.0602 ug/kg
6/10/2002	ST-031	576854	4762029	R	0208029-01	BZ#128	0.526 ug/kg	0.122 ug/kg

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[3]PCB results & detection limit reported on wet weight basis

SAMPLING DATE	FIELD ID	EASTING (NAD 83 UTM 18)	NORTHING (NAD 83 UTM 18)	REGION	LAB ID	ANALYTE[1]	VALUE, INTERPRETIVE QUALIFIER[2] AND UNITS[3]	DETECTION LIMIT[3]
6/10/2002	ST-031	576854	4762029	R	0208029-01	BZ#138	3.77 ug/kg	0.115 ug/kg
6/10/2002	ST-031	576854	4762029	R	0208029-01	BZ#146	0.268 ug/kg	0.0462 ug/kg
6/10/2002	ST-031	576854	4762029	R	0208029-01	BZ#149	0.178 J ug/kg	0.0672 ug/kg
6/10/2002	ST-031	576854	4762029	R	0208029-01	BZ#151	0.125 J ug/kg	0.0504 ug/kg
6/10/2002	ST-031	576854	4762029	R	0208029-01	BZ#153	4.93 ug/kg	0.144 ug/kg
6/10/2002	ST-031	576854	4762029	R	0208029-01	BZ#156	0.865 ug/kg	0.137 ug/kg
6/10/2002	ST-031	576854	4762029	R	0208029-01	BZ#157	0.33 J ug/kg	0.151 ug/kg
6/10/2002	ST-031	576854	4762029	R	0208029-01	BZ#158	0.303 ug/kg	0.0532 ug/kg
6/10/2002	ST-031	576854	4762029	R	0208029-01	BZ#167	1.03 ug/kg	0.164 ug/kg
6/10/2002	ST-031	576854	4762029	R	0208029-01	BZ#169	2.38 U ug/kg	2.38 ug/kg
6/10/2002	ST-031	576854	4762029	R	0208029-01	BZ#170	1.88 ug/kg	0.144 ug/kg
6/10/2002	ST-031	576854	4762029	R	0208029-01	BZ#174	0.232 J ug/kg	0.0756 ug/kg
6/10/2002	ST-031	576854	4762029	R	0208029-01	BZ#177	0.241 ug/kg	0.0420 ug/kg
6/10/2002	ST-031	576854	4762029	R	0208029-01	BZ#180	3.58 ug/kg	0.130 ug/kg
6/10/2002	ST-031	576854	4762029	R	0208029-01	BZ#183	0.687 ug/kg	0.0266 ug/kg
6/10/2002	ST-031	576854	4762029	R	0208029-01	BZ#189	0.116 U ug/kg	0.116 ug/kg
6/10/2002	ST-031	576854	4762029	R	0208029-01	BZ#187	0.366 ug/kg	0.0658 ug/kg
6/10/2002	ST-031	576854	4762029	R	0208029-01	BZ#194	0.785 ug/kg	0.0742 ug/kg
6/10/2002	ST-031	576854	4762029	R	0208029-01	BZ#195	0.651 ug/kg	0.0854 ug/kg
6/10/2002	ST-031	576854	4762029	R	0208029-01	BZ#201	1.17 ug/kg	0.126 ug/kg
6/10/2002	ST-031	576854	4762029	R	0208029-01	BZ#206	1.16 ug/kg	0.0980 ug/kg
6/10/2002	ST-031	576854	4762029	R	0208029-01	BZ#209	0.651 ug/kg	0.0798 ug/kg
6/10/2002	ST-031	576854	4762029	R	0208029-01	Monochlorobiphenyls	0.0392 U ug/kg	0.0392 ug/kg
6/10/2002	ST-031	576854	4762029	R	0208029-01	Dichlorobiphenyls	0.0686 U ug/kg	0.0686 ug/kg
6/10/2002	ST-031	576854	4762029	R	0208029-01	Trichlorobiphenyls	0.0896 U ug/kg	0.0896 ug/kg
6/10/2002	ST-031	576854	4762029	R	0208029-01	Tetrachlorobiphenyls	6.58 ug/kg	0.0406 ug/kg
6/10/2002	ST-031	576854	4762029	R	0208029-01	Pentachlorobiphenyls	10.4 ug/kg	0.0602 ug/kg
6/10/2002	ST-031	576854	4762029	R	0208029-01	Hexachlorobiphenyls	14.9 ug/kg	0.0742 ug/kg
6/10/2002	ST-031	576854	4762029	R	0208029-01	Heptachlorobiphenyls	5.95 ug/kg	0.0350 ug/kg
6/10/2002	ST-031	576854	4762029	R	0208029-01	Octachlorobiphenyls	3.24 ug/kg	0.0266 ug/kg
6/10/2002	ST-031	576854	4762029	R	0208029-01	Nonachlorobiphenyls	2.47 ug/kg	0.0980 ug/kg
6/10/2002	ST-031	576854	4762029	R	0208029-01	Decachlorobiphenyl	0.704 ug/kg	0.0798 ug/kg

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[3]PCB results & detection limit reported on wet weight basis

SAMPLING DATE	FIELD ID	EASTING (NAD 83 UTM 18)	NORTHING (NAD 83 UTM 18)	REGION	LAB ID	ANALYTE[1]	VALUE, INTERPRETIVE QUALIFIER[2] AND UNITS[3]	DETECTION LIMIT[3]
6/10/2002	ST-031	576854	4762029	R	0208029-01	Total Homologs	44.2 ug/kg	0.0700 ug/kg
6/10/2002	ST-031	576854	4762029	R	0208029-01	Percent Lipids	8.37 %	0.01 %
6/10/2002	ST-031	576854	4762029	R	0208029-01	Percent Moisture	77.3 %	0.1 %
6/10/2002	ST-032	576854	4762029	R	0208029-02	BZ#8	0.0717 U ug/kg	0.0717 ug/kg
6/10/2002	ST-032	576854	4762029	R	0208029-02	BZ#18	0.108 U ug/kg	0.108 ug/kg
6/10/2002	ST-032	576854	4762029	R	0208029-02	BZ#28	0.0264 U ug/kg	0.0264 ug/kg
6/10/2002	ST-032	576854	4762029	R	0208029-02	BZ#31	0.0498 U ug/kg	0.0498 ug/kg
6/10/2002	ST-032	576854	4762029	R	0208029-02	BZ#44	0.177 J ug/kg	0.0878 ug/kg
6/10/2002	ST-032	576854	4762029	R	0208029-02	BZ#45	0.0586 U ug/kg	0.0586 ug/kg
6/10/2002	ST-032	576854	4762029	R	0208029-02	BZ#47	0.0908 U ug/kg	0.0908 ug/kg
6/10/2002	ST-032	576854	4762029	R	0208029-02	BZ#49	0.0717 U ug/kg	0.0717 ug/kg
6/10/2002	ST-032	576854	4762029	R	0208029-02	BZ#52	0.0439 U ug/kg	0.0439 ug/kg
6/10/2002	ST-032	576854	4762029	R	0208029-02	BZ#56	0.103 J ug/kg	0.0629 ug/kg
6/10/2002	ST-032	576854	4762029	R	0208029-02	BZ#66	0.242 ug/kg	0.0527 ug/kg
6/10/2002	ST-032	576854	4762029	R	0208029-02	BZ#70	0.0527 U ug/kg	0.0527 ug/kg
6/10/2002	ST-032	576854	4762029	R	0208029-02	BZ#74	0.308 ug/kg	0.0556 ug/kg
6/10/2002	ST-032	576854	4762029	R	0208029-02	BZ#77	0.0410 U ug/kg	0.0410 ug/kg
6/10/2002	ST-032	576854	4762029	R	0208029-02	BZ#81	0.0542 U ug/kg	0.0542 ug/kg
6/10/2002	ST-032	576854	4762029	R	0208029-02	BZ#87	0.140 J ug/kg	0.0629 ug/kg
6/10/2002	ST-032	576854	4762029	R	0208029-02	BZ#95	0.0556 U ug/kg	0.0556 ug/kg
6/10/2002	ST-032	576854	4762029	R	0208029-02	BZ#99	0.345 ug/kg	0.107 ug/kg
6/10/2002	ST-032	576854	4762029	R	0208029-02	BZ#101	0.0932 J ug/kg	0.0498 ug/kg
6/10/2002	ST-032	576854	4762029	R	0208029-02	BZ#105	1.05 ug/kg	0.0673 ug/kg
6/10/2002	ST-032	576854	4762029	R	0208029-02	BZ#110	0.177 ug/kg	0.0542 ug/kg
6/10/2002	ST-032	576854	4762029	R	0208029-02	BZ#114	0.186 ug/kg	0.0498 ug/kg
6/10/2002	ST-032	576854	4762029	R	0208029-02	BZ#118	4.52 ug/kg	0.102 ug/kg
6/10/2002	ST-032	576854	4762029	R	0208029-02	BZ#123	0.0468 U ug/kg	0.0468 ug/kg
6/10/2002	ST-032	576854	4762029	R	0208029-02	BZ#126	0.0629 U ug/kg	0.0629 ug/kg
6/10/2002	ST-032	576854	4762029	R	0208029-02	BZ#128	0.466 ug/kg	0.127 ug/kg
6/10/2002	ST-032	576854	4762029	R	0208029-02	BZ#138	4.21 ug/kg	0.120 ug/kg
6/10/2002	ST-032	576854	4762029	R	0208029-02	BZ#146	0.214 ug/kg	0.0483 ug/kg
6/10/2002	ST-032	576854	4762029	R	0208029-02	BZ#149	0.103 J ug/kg	0.0703 ug/kg

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[3]PCB results & detection limit reported on wet weight basis

SAMPLING DATE	FIELD ID	EASTING (NAD 83 UTM 18)	NORTHING (NAD 83 UTM 18)	REGION	LAB ID	ANALYTE[1]	VALUE, INTERPRETIVE QUALIFIER[2] AND UNITS[3]	DETECTION LIMIT[3]
6/10/2002	ST-032	576854	4762029	R	0208029-02	BZ#151	0.0527 U ug/kg	0.0527 ug/kg
6/10/2002	ST-032	576854	4762029	R	0208029-02	BZ#153	4.26 ug/kg	0.151 ug/kg
6/10/2002	ST-032	576854	4762029	R	0208029-02	BZ#156	0.643 ug/kg	0.144 ug/kg
6/10/2002	ST-032	576854	4762029	R	0208029-02	BZ#157	0.186 J ug/kg	0.158 ug/kg
6/10/2002	ST-032	576854	4762029	R	0208029-02	BZ#158	0.224 ug/kg	0.0556 ug/kg
6/10/2002	ST-032	576854	4762029	R	0208029-02	BZ#167	1.08 ug/kg	0.171 ug/kg
6/10/2002	ST-032	576854	4762029	R	0208029-02	BZ#169	2.49 U ug/kg	2.49 ug/kg
6/10/2002	ST-032	576854	4762029	R	0208029-02	BZ#170	2.27 ug/kg	0.151 ug/kg
6/10/2002	ST-032	576854	4762029	R	0208029-02	BZ#174	0.0932 J ug/kg	0.0791 ug/kg
6/10/2002	ST-032	576854	4762029	R	0208029-02	BZ#177	0.149 ug/kg	0.0439 ug/kg
6/10/2002	ST-032	576854	4762029	R	0208029-02	BZ#180	4.21 ug/kg	0.136 ug/kg
6/10/2002	ST-032	576854	4762029	R	0208029-02	BZ#183	0.606 ug/kg	0.0278 ug/kg
6/10/2002	ST-032	576854	4762029	R	0208029-02	BZ#189	0.122 U ug/kg	0.122 ug/kg
6/10/2002	ST-032	576854	4762029	R	0208029-02	BZ#187	0.354 ug/kg	0.0688 ug/kg
6/10/2002	ST-032	576854	4762029	R	0208029-02	BZ#194	1.15 ug/kg	0.0776 ug/kg
6/10/2002	ST-032	576854	4762029	R	0208029-02	BZ#195	0.392 ug/kg	0.0893 ug/kg
6/10/2002	ST-032	576854	4762029	R	0208029-02	BZ#201	1.16 ug/kg	0.132 ug/kg
6/10/2002	ST-032	576854	4762029	R	0208029-02	BZ#206	1.01 ug/kg	0.102 ug/kg
6/10/2002	ST-032	576854	4762029	R	0208029-02	BZ#209	0.522 ug/kg	0.0834 ug/kg
6/10/2002	ST-032	576854	4762029	R	0208029-02	Monochlorobiphenyls	0.0410 U ug/kg	0.0410 ug/kg
6/10/2002	ST-032	576854	4762029	R	0208029-02	Dichlorobiphenyls	0.0717 U ug/kg	0.0717 ug/kg
6/10/2002	ST-032	576854	4762029	R	0208029-02	Trichlorobiphenyls	0.0937 U ug/kg	0.0937 ug/kg
6/10/2002	ST-032	576854	4762029	R	0208029-02	Tetrachlorobiphenyls	3.05 J ug/kg	0.0425 ug/kg
6/10/2002	ST-032	576854	4762029	R	0208029-02	Pentachlorobiphenyls	10.4 ug/kg	0.0629 ug/kg
6/10/2002	ST-032	576854	4762029	R	0208029-02	Hexachlorobiphenyls	13.9 ug/kg	0.0776 ug/kg
6/10/2002	ST-032	576854	4762029	R	0208029-02	Heptachlorobiphenyls	6.07 ug/kg	0.0366 ug/kg
6/10/2002	ST-032	576854	4762029	R	0208029-02	Octachlorobiphenyls	5.08 J ug/kg	0.0278 ug/kg
6/10/2002	ST-032	576854	4762029	R	0208029-02	Nonachlorobiphenyls	2.56 ug/kg	0.102 ug/kg
6/10/2002	ST-032	576854	4762029	R	0208029-02	Decachlorobiphenyl	0.522 ug/kg	0.0834 ug/kg
6/10/2002	ST-032	576854	4762029	R	0208029-02	Total Homologs	41.6 ug/kg	0.0732 ug/kg
6/10/2002	ST-032	576854	4762029	R	0208029-02	Percent Lipids	7.25 J %	0.01 %
6/10/2002	ST-032	576854	4762029	R	0208029-02	Percent Moisture	71.5 %	0.1 %

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SAMPLING DATE	FIELD ID	EASTING (NAD 83 UTM 18)	NORTHING (NAD 83 UTM 18)	REGION	LAB ID	ANALYTE[1]	VALUE, INTERPRETIVE QUALIFIER[2] AND UNITS[3]	DETECTION LIMIT[3]
6/10/2002	ST-033	576854	4762029	R	0208029-03	BZ#8	0.0644 U ug/kg	0.0644 ug/kg
6/10/2002	ST-033	576854	4762029	R	0208029-03	BZ#18	0.0973 U ug/kg	0.0973 ug/kg
6/10/2002	ST-033	576854	4762029	R	0208029-03	BZ#28	0.0237 U ug/kg	0.0237 ug/kg
6/10/2002	ST-033	576854	4762029	R	0208029-03	BZ#31	0.0447 U ug/kg	0.0447 ug/kg
6/10/2002	ST-033	576854	4762029	R	0208029-03	BZ#44	0.0789 U ug/kg	0.0789 ug/kg
6/10/2002	ST-033	576854	4762029	R	0208029-03	BZ#45	0.0526 U ug/kg	0.0526 ug/kg
6/10/2002	ST-033	576854	4762029	R	0208029-03	BZ#47	0.0815 U ug/kg	0.0815 ug/kg
6/10/2002	ST-033	576854	4762029	R	0208029-03	BZ#49	0.0644 U ug/kg	0.0644 ug/kg
6/10/2002	ST-033	576854	4762029	R	0208029-03	BZ#52	0.0394 U ug/kg	0.0394 ug/kg
6/10/2002	ST-033	576854	4762029	R	0208029-03	BZ#56	0.134 J ug/kg	0.0565 ug/kg
6/10/2002	ST-033	576854	4762029	R	0208029-03	BZ#66	0.335 ug/kg	0.0473 ug/kg
6/10/2002	ST-033	576854	4762029	R	0208029-03	BZ#70	0.0473 U ug/kg	0.0473 ug/kg
6/10/2002	ST-033	576854	4762029	R	0208029-03	BZ#74	0.41 ug/kg	0.0500 ug/kg
6/10/2002	ST-033	576854	4762029	R	0208029-03	BZ#77	0.0368 U ug/kg	0.0368 ug/kg
6/10/2002	ST-033	576854	4762029	R	0208029-03	BZ#81	0.0486 U ug/kg	0.0486 ug/kg
6/10/2002	ST-033	576854	4762029	R	0208029-03	BZ#87	0.0565 U ug/kg	0.0565 ug/kg
6/10/2002	ST-033	576854	4762029	R	0208029-03	BZ#95	0.05 U ug/kg	0.0500 ug/kg
6/10/2002	ST-033	576854	4762029	R	0208029-03	BZ#99	0.603 ug/kg	0.0960 ug/kg
6/10/2002	ST-033	576854	4762029	R	0208029-03	BZ#101	0.0502 J ug/kg	0.0447 ug/kg
6/10/2002	ST-033	576854	4762029	R	0208029-03	BZ#105	0.904 ug/kg	0.0605 ug/kg
6/10/2002	ST-033	576854	4762029	R	0208029-03	BZ#110	0.0921 J ug/kg	0.0486 ug/kg
6/10/2002	ST-033	576854	4762029	R	0208029-03	BZ#114	0.117 J ug/kg	0.0447 ug/kg
6/10/2002	ST-033	576854	4762029	R	0208029-03	BZ#118	2.83 ug/kg	0.0920 ug/kg
6/10/2002	ST-033	576854	4762029	R	0208029-03	BZ#123	0.0421 U ug/kg	0.0421 ug/kg
6/10/2002	ST-033	576854	4762029	R	0208029-03	BZ#126	0.0565 U ug/kg	0.0565 ug/kg
6/10/2002	ST-033	576854	4762029	R	0208029-03	BZ#128	0.134 J ug/kg	0.114 ug/kg
6/10/2002	ST-033	576854	4762029	R	0208029-03	BZ#138	2.31 ug/kg	0.108 ug/kg
6/10/2002	ST-033	576854	4762029	R	0208029-03	BZ#146	0.327 ug/kg	0.0434 ug/kg
6/10/2002	ST-033	576854	4762029	R	0208029-03	BZ#149	0.117 J ug/kg	0.0631 ug/kg
6/10/2002	ST-033	576854	4762029	R	0208029-03	BZ#151	0.0473 U ug/kg	0.0473 ug/kg
6/10/2002	ST-033	576854	4762029	R	0208029-03	BZ#153	2.29 ug/kg	0.135 ug/kg
6/10/2002	ST-033	576854	4762029	R	0208029-03	BZ#156	0.335 J ug/kg	0.129 ug/kg

[1]BZ# = PCB congener Ballschmiter & Zell number

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J/UJ/NJ = Estimated result or detection limit

[3]PCB results & detection limit reported on wet weight basis

SAMPLING DATE	FIELD ID	EASTING (NAD 83 UTM 18)	NORTHING (NAD 83 UTM 18)	REGION	LAB ID	ANALYTE[1]	VALUE, INTERPRETIVE QUALIFIER[2] AND UNITS[3]	DETECTION LIMIT[3]
6/10/2002	ST-033	576854	4762029	R	0208029-03	BZ#157	0.142 U ug/kg	0.142 ug/kg
6/10/2002	ST-033	576854	4762029	R	0208029-03	BZ#158	0.218 ug/kg	0.0500 ug/kg
6/10/2002	ST-033	576854	4762029	R	0208029-03	BZ#167	0.611 ug/kg	0.154 ug/kg
6/10/2002	ST-033	576854	4762029	R	0208029-03	BZ#169	2.24 U ug/kg	2.24 ug/kg
6/10/2002	ST-033	576854	4762029	R	0208029-03	BZ#170	0.921 ug/kg	0.135 ug/kg
6/10/2002	ST-033	576854	4762029	R	0208029-03	BZ#174	0.071 U ug/kg	0.0710 ug/kg
6/10/2002	ST-033	576854	4762029	R	0208029-03	BZ#177	0.193 ug/kg	0.0394 ug/kg
6/10/2002	ST-033	576854	4762029	R	0208029-03	BZ#180	1.8 ug/kg	0.122 ug/kg
6/10/2002	ST-033	576854	4762029	R	0208029-03	BZ#183	0.318 ug/kg	0.0250 ug/kg
6/10/2002	ST-033	576854	4762029	R	0208029-03	BZ#189	0.109 U ug/kg	0.109 ug/kg
6/10/2002	ST-033	576854	4762029	R	0208029-03	BZ#187	0.67 ug/kg	0.0618 ug/kg
6/10/2002	ST-033	576854	4762029	R	0208029-03	BZ#194	0.636 ug/kg	0.0697 ug/kg
6/10/2002	ST-033	576854	4762029	R	0208029-03	BZ#195	0.142 J ug/kg	0.0802 ug/kg
6/10/2002	ST-033	576854	4762029	R	0208029-03	BZ#201	0.863 ug/kg	0.118 ug/kg
6/10/2002	ST-033	576854	4762029	R	0208029-03	BZ#206	0.343 ug/kg	0.0920 ug/kg
6/10/2002	ST-033	576854	4762029	R	0208029-03	BZ#209	0.176 J ug/kg	0.0749 ug/kg
6/10/2002	ST-033	576854	4762029	R	0208029-03	Monochlorobiphenyls	0.0368 U ug/kg	0.0368 ug/kg
6/10/2002	ST-033	576854	4762029	R	0208029-03	Dichlorobiphenyls	0.0644 U ug/kg	0.0644 ug/kg
6/10/2002	ST-033	576854	4762029	R	0208029-03	Trichlorobiphenyls	0.0841 U ug/kg	0.0841 ug/kg
6/10/2002	ST-033	576854	4762029	R	0208029-03	Tetrachlorobiphenyls	1.8 ug/kg	0.0381 ug/kg
6/10/2002	ST-033	576854	4762029	R	0208029-03	Pentachlorobiphenyls	7.26 ug/kg	0.0565 ug/kg
6/10/2002	ST-033	576854	4762029	R	0208029-03	Hexachlorobiphenyls	7.73 ug/kg	0.0697 ug/kg
6/10/2002	ST-033	576854	4762029	R	0208029-03	Heptachlorobiphenyls	3.31 ug/kg	0.0329 ug/kg
6/10/2002	ST-033	576854	4762029	R	0208029-03	Octachlorobiphenyls	2.24 ug/kg	0.0250 ug/kg
6/10/2002	ST-033	576854	4762029	R	0208029-03	Nonachlorobiphenyls	1.18 ug/kg	0.0920 ug/kg
6/10/2002	ST-033	576854	4762029	R	0208029-03	Decachlorobiphenyl	0.218 J ug/kg	0.0749 ug/kg
6/10/2002	ST-033	576854	4762029	R	0208029-03	Total Homologs	23.7 ug/kg	0.0657 ug/kg
6/10/2002	ST-033	576854	4762029	R	0208029-03	Percent Lipids	6.41 %	0.01 %
6/10/2002	ST-033	576854	4762029	R	0208029-03	Percent Moisture	77.4 %	0.1 %
6/12/2002	ST-034	641955	4785195	1	0208029-04	BZ#8	0.59 U ug/kg	0.590 ug/kg
6/12/2002	ST-034	641955	4785195	1	0208029-04	BZ#18	0.891 U ug/kg	0.891 ug/kg
6/12/2002	ST-034	641955	4785195	1	0208029-04	BZ#28	7.98 ug/kg	0.217 ug/kg

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[3]PCB results & detection limit reported on wet weight basis

SAMPLING DATE	FIELD ID	EASTING (NAD 83 UTM 18)	NORTHING (NAD 83 UTM 18)	REGION	LAB ID	ANALYTE[1]	VALUE, INTERPRETIVE QUALIFIER[2] AND UNITS[3]	DETECTION LIMIT[3]
6/12/2002	ST-034	641955	4785195	1	0208029-04	BZ#31	10.9 ug/kg	0.409 ug/kg
6/12/2002	ST-034	641955	4785195	1	0208029-04	BZ#44	6.29 ug/kg	0.722 ug/kg
6/12/2002	ST-034	641955	4785195	1	0208029-04	BZ#45	0.482 U ug/kg	0.482 ug/kg
6/12/2002	ST-034	641955	4785195	1	0208029-04	BZ#47	41.3 ug/kg	0.747 ug/kg
6/12/2002	ST-034	641955	4785195	1	0208029-04	BZ#49	35.4 ug/kg	0.590 ug/kg
6/12/2002	ST-034	641955	4785195	1	0208029-04	BZ#52	39.9 ug/kg	0.361 ug/kg
6/12/2002	ST-034	641955	4785195	1	0208029-04	BZ#56	144 ug/kg	0.518 ug/kg
6/12/2002	ST-034	641955	4785195	1	0208029-04	BZ#66	590 ug/kg	0.434 ug/kg
6/12/2002	ST-034	641955	4785195	1	0208029-04	BZ#70	26.8 ug/kg	0.434 ug/kg
6/12/2002	ST-034	641955	4785195	1	0208029-04	BZ#74	515 ug/kg	0.458 ug/kg
6/12/2002	ST-034	641955	4785195	1	0208029-04	BZ#77	0.337 U ug/kg	0.337 ug/kg
6/12/2002	ST-034	641955	4785195	1	0208029-04	BZ#81	5.75 NJ ug/kg	0.446 ug/kg
6/12/2002	ST-034	641955	4785195	1	0208029-04	BZ#87	61.7 ug/kg	0.518 ug/kg
6/12/2002	ST-034	641955	4785195	1	0208029-04	BZ#95	28.8 ug/kg	0.458 ug/kg
6/12/2002	ST-034	641955	4785195	1	0208029-04	BZ#99	724 ug/kg	0.879 ug/kg
6/12/2002	ST-034	641955	4785195	1	0208029-04	BZ#101	39.3 ug/kg	0.409 ug/kg
6/12/2002	ST-034	641955	4785195	1	0208029-04	BZ#105	672 ug/kg	0.554 ug/kg
6/12/2002	ST-034	641955	4785195	1	0208029-04	BZ#110	39.3 ug/kg	0.446 ug/kg
6/12/2002	ST-034	641955	4785195	1	0208029-04	BZ#114	82.8 ug/kg	0.409 ug/kg
6/12/2002	ST-034	641955	4785195	1	0208029-04	BZ#118	2170 ug/kg	0.843 ug/kg
6/12/2002	ST-034	641955	4785195	1	0208029-04	BZ#123	0.385 U ug/kg	0.385 ug/kg
6/12/2002	ST-034	641955	4785195	1	0208029-04	BZ#126	0.518 U ug/kg	0.518 ug/kg
6/12/2002	ST-034	641955	4785195	1	0208029-04	BZ#128	75.1 ug/kg	1.05 ug/kg
6/12/2002	ST-034	641955	4785195	1	0208029-04	BZ#138	1260 ug/kg	0.987 ug/kg
6/12/2002	ST-034	641955	4785195	1	0208029-04	BZ#146	175 ug/kg	0.397 ug/kg
6/12/2002	ST-034	641955	4785195	1	0208029-04	BZ#149	71.6 ug/kg	0.578 ug/kg
6/12/2002	ST-034	641955	4785195	1	0208029-04	BZ#151	73.1 ug/kg	0.434 ug/kg
6/12/2002	ST-034	641955	4785195	1	0208029-04	BZ#153	1070 ug/kg	1.24 ug/kg
6/12/2002	ST-034	641955	4785195	1	0208029-04	BZ#156	140 ug/kg	1.18 ug/kg
6/12/2002	ST-034	641955	4785195	1	0208029-04	BZ#157	24.2 ug/kg	1.30 ug/kg
6/12/2002	ST-034	641955	4785195	1	0208029-04	BZ#158	92.8 ug/kg	0.458 ug/kg
6/12/2002	ST-034	641955	4785195	1	0208029-04	BZ#167	183 ug/kg	1.41 ug/kg

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[3]PCB results & detection limit reported on wet weight basis

SAMPLING DATE	FIELD ID	EASTING (NAD 83 UTM 18)	NORTHING (NAD 83 UTM 18)	REGION	LAB ID	ANALYTE[1]	VALUE, INTERPRETIVE QUALIFIER[2] AND UNITS[3]	DETECTION LIMIT[3]
6/12/2002	ST-034	641955	4785195	1	0208029-04	BZ#169	20.5 U ug/kg	20.5 ug/kg
6/12/2002	ST-034	641955	4785195	1	0208029-04	BZ#170	239 ug/kg	1.24 ug/kg
6/12/2002	ST-034	641955	4785195	1	0208029-04	BZ#174	23.9 ug/kg	0.650 ug/kg
6/12/2002	ST-034	641955	4785195	1	0208029-04	BZ#177	79.1 ug/kg	0.361 ug/kg
6/12/2002	ST-034	641955	4785195	1	0208029-04	BZ#180	400 ug/kg	1.12 ug/kg
6/12/2002	ST-034	641955	4785195	1	0208029-04	BZ#183	100 ug/kg	0.229 ug/kg
6/12/2002	ST-034	641955	4785195	1	0208029-04	BZ#189	11.8 ug/kg	0.999 ug/kg
6/12/2002	ST-034	641955	4785195	1	0208029-04	BZ#187	248 ug/kg	0.566 ug/kg
6/12/2002	ST-034	641955	4785195	1	0208029-04	BZ#194	92 ug/kg	0.638 ug/kg
6/12/2002	ST-034	641955	4785195	1	0208029-04	BZ#195	26.6 ug/kg	0.734 ug/kg
6/12/2002	ST-034	641955	4785195	1	0208029-04	BZ#201	158 ug/kg	1.08 ug/kg
6/12/2002	ST-034	641955	4785195	1	0208029-04	BZ#206	42.7 ug/kg	0.843 ug/kg
6/12/2002	ST-034	641955	4785195	1	0208029-04	BZ#209	5.6 ug/kg	0.686 ug/kg
6/12/2002	ST-034	641955	4785195	1	0208029-04	Monochlorobiphenyls	0.337 U ug/kg	0.337 ug/kg
6/12/2002	ST-034	641955	4785195	1	0208029-04	Dichlorobiphenyls	0.59 U ug/kg	0.590 ug/kg
6/12/2002	ST-034	641955	4785195	1	0208029-04	Trichlorobiphenyls	32.8 ug/kg	0.771 ug/kg
6/12/2002	ST-034	641955	4785195	1	0208029-04	Tetrachlorobiphenyls	1830 ug/kg	0.349 ug/kg
6/12/2002	ST-034	641955	4785195	1	0208029-04	Pentachlorobiphenyls	6200 ug/kg	0.518 ug/kg
6/12/2002	ST-034	641955	4785195	1	0208029-04	Hexachlorobiphenyls	3800 ug/kg	0.638 ug/kg
6/12/2002	ST-034	641955	4785195	1	0208029-04	Heptachlorobiphenyls	1120 ug/kg	0.301 ug/kg
6/12/2002	ST-034	641955	4785195	1	0208029-04	Octachlorobiphenyls	352 ug/kg	0.229 ug/kg
6/12/2002	ST-034	641955	4785195	1	0208029-04	Nonachlorobiphenyls	81.4 ug/kg	0.843 ug/kg
6/12/2002	ST-034	641955	4785195	1	0208029-04	Decachlorobiphenyl	5.6 ug/kg	0.686 ug/kg
6/12/2002	ST-034	641955	4785195	1	0208029-04	Total Homologs	13400 ug/kg	0.602 ug/kg
6/12/2002	ST-034	641955	4785195	1	0208029-04	Percent Lipids	8.56 %	0.01 %
6/12/2002	ST-034	641955	4785195	1	0208029-04	Percent Moisture	72.7 %	0.1 %
6/12/2002	ST-035	614918	4785106	1	0208029-05	BZ#8	0.0632 U ug/kg	0.0632 ug/kg
6/12/2002	ST-035	614918	4785106	1	0208029-05	BZ#18	0.0954 U ug/kg	0.0954 ug/kg
6/12/2002	ST-035	614918	4785106	1	0208029-05	BZ#28	0.821 ug/kg	0.0232 ug/kg
6/12/2002	ST-035	614918	4785106	1	0208029-05	BZ#31	0.846 ug/kg	0.0438 ug/kg
6/12/2002	ST-035	614918	4785106	1	0208029-05	BZ#44	0.0774 U ug/kg	0.0774 ug/kg
6/12/2002	ST-035	614918	4785106	1	0208029-05	BZ#45	0.0516 U ug/kg	0.0516 ug/kg

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SAMPLING DATE	FIELD ID	EASTING (NAD 83 UTM 18)	NORTHING (NAD 83 UTM 18)	REGION	LAB ID	ANALYTE[1]	VALUE, INTERPRETIVE QUALIFIER[2] AND UNITS[3]	DETECTION LIMIT[3]
6/12/2002	ST-035	614918	4785106	1	0208029-05	BZ#47	1.31 ug/kg	0.0799 ug/kg
6/12/2002	ST-035	614918	4785106	1	0208029-05	BZ#49	0.485 ug/kg	0.0632 ug/kg
6/12/2002	ST-035	614918	4785106	1	0208029-05	BZ#52	0.764 ug/kg	0.0387 ug/kg
6/12/2002	ST-035	614918	4785106	1	0208029-05	BZ#56	7.87 ug/kg	0.0554 ug/kg
6/12/2002	ST-035	614918	4785106	1	0208029-05	BZ#66	9.63 ug/kg	0.0464 ug/kg
6/12/2002	ST-035	614918	4785106	1	0208029-05	BZ#70	0.903 ug/kg	0.0464 ug/kg
6/12/2002	ST-035	614918	4785106	1	0208029-05	BZ#74	23.3 ug/kg	0.0490 ug/kg
6/12/2002	ST-035	614918	4785106	1	0208029-05	BZ#77	0.0361 U ug/kg	0.0361 ug/kg
6/12/2002	ST-035	614918	4785106	1	0208029-05	BZ#81	0.764 NJ ug/kg	0.0477 ug/kg
6/12/2002	ST-035	614918	4785106	1	0208029-05	BZ#87	2.6 ug/kg	0.0554 ug/kg
6/12/2002	ST-035	614918	4785106	1	0208029-05	BZ#95	0.049 U ug/kg	0.0490 ug/kg
6/12/2002	ST-035	614918	4785106	1	0208029-05	BZ#99	16.4 ug/kg	0.0941 ug/kg
6/12/2002	ST-035	614918	4785106	1	0208029-05	BZ#101	0.92 ug/kg	0.0438 ug/kg
6/12/2002	ST-035	614918	4785106	1	0208029-05	BZ#105	93.4 ug/kg	0.0593 ug/kg
6/12/2002	ST-035	614918	4785106	1	0208029-05	BZ#110	0.0477 U ug/kg	0.0477 ug/kg
6/12/2002	ST-035	614918	4785106	1	0208029-05	BZ#114	16.9 ug/kg	0.0438 ug/kg
6/12/2002	ST-035	614918	4785106	1	0208029-05	BZ#118	407 ug/kg	0.0903 ug/kg
6/12/2002	ST-035	614918	4785106	1	0208029-05	BZ#123	0.0413 U ug/kg	0.0413 ug/kg
6/12/2002	ST-035	614918	4785106	1	0208029-05	BZ#126	0.0554 U ug/kg	0.0554 ug/kg
6/12/2002	ST-035	614918	4785106	1	0208029-05	BZ#128	15.5 ug/kg	0.112 ug/kg
6/12/2002	ST-035	614918	4785106	1	0208029-05	BZ#138	180 ug/kg	0.106 ug/kg
6/12/2002	ST-035	614918	4785106	1	0208029-05	BZ#146	0.0426 U ug/kg	0.0426 ug/kg
6/12/2002	ST-035	614918	4785106	1	0208029-05	BZ#149	1.2 ug/kg	0.0619 ug/kg
6/12/2002	ST-035	614918	4785106	1	0208029-05	BZ#151	0.361 ug/kg	0.0464 ug/kg
6/12/2002	ST-035	614918	4785106	1	0208029-05	BZ#153	247 ug/kg	0.133 ug/kg
6/12/2002	ST-035	614918	4785106	1	0208029-05	BZ#156	28.4 ug/kg	0.126 ug/kg
6/12/2002	ST-035	614918	4785106	1	0208029-05	BZ#157	4.11 ug/kg	0.139 ug/kg
6/12/2002	ST-035	614918	4785106	1	0208029-05	BZ#158	5.72 ug/kg	0.0490 ug/kg
6/12/2002	ST-035	614918	4785106	1	0208029-05	BZ#167	44.6 ug/kg	0.151 ug/kg
6/12/2002	ST-035	614918	4785106	1	0208029-05	BZ#169	2.19 U ug/kg	2.19 ug/kg
6/12/2002	ST-035	614918	4785106	1	0208029-05	BZ#170	40.8 ug/kg	0.133 ug/kg
6/12/2002	ST-035	614918	4785106	1	0208029-05	BZ#174	0.123 J ug/kg	0.0696 ug/kg

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SAMPLING DATE	FIELD ID	EASTING (NAD 83 UTM 18)	NORTHING (NAD 83 UTM 18)	REGION	LAB ID	ANALYTE[1]	VALUE, INTERPRETIVE QUALIFIER[2] AND UNITS[3]	DETECTION LIMIT[3]
6/12/2002	ST-035	614918	4785106	1	0208029-05	BZ#177	0.509 ug/kg	0.0387 ug/kg
6/12/2002	ST-035	614918	4785106	1	0208029-05	BZ#180	61.4 ug/kg	0.120 ug/kg
6/12/2002	ST-035	614918	4785106	1	0208029-05	BZ#183	14.0 ug/kg	0.0245 ug/kg
6/12/2002	ST-035	614918	4785106	1	0208029-05	BZ#189	0.107 U ug/kg	0.107 ug/kg
6/12/2002	ST-035	614918	4785106	1	0208029-05	BZ#187	2.64 ug/kg	0.0606 ug/kg
6/12/2002	ST-035	614918	4785106	1	0208029-05	BZ#194	10.5 ug/kg	0.0683 ug/kg
6/12/2002	ST-035	614918	4785106	1	0208029-05	BZ#195	4.25 ug/kg	0.0787 ug/kg
6/12/2002	ST-035	614918	4785106	1	0208029-05	BZ#201	12.3 ug/kg	0.116 ug/kg
6/12/2002	ST-035	614918	4785106	1	0208029-05	BZ#206	4.52 ug/kg	0.0903 ug/kg
6/12/2002	ST-035	614918	4785106	1	0208029-05	BZ#209	0.501 ug/kg	0.0735 ug/kg
6/12/2002	ST-035	614918	4785106	1	0208029-05	Monochlorobiphenyls	0.0361 U ug/kg	0.0361 ug/kg
6/12/2002	ST-035	614918	4785106	1	0208029-05	Dichlorobiphenyls	0.0632 U ug/kg	0.0632 ug/kg
6/12/2002	ST-035	614918	4785106	1	0208029-05	Trichlorobiphenyls	2.30 ug/kg	0.0825 ug/kg
6/12/2002	ST-035	614918	4785106	1	0208029-05	Tetrachlorobiphenyls	60.7 ug/kg	0.0374 ug/kg
6/12/2002	ST-035	614918	4785106	1	0208029-05	Pentachlorobiphenyls	840 ug/kg	0.0554 ug/kg
6/12/2002	ST-035	614918	4785106	1	0208029-05	Hexachlorobiphenyls	608 ug/kg	0.0683 ug/kg
6/12/2002	ST-035	614918	4785106	1	0208029-05	Heptachlorobiphenyls	105 ug/kg	0.0322 ug/kg
6/12/2002	ST-035	614918	4785106	1	0208029-05	Octachlorobiphenyls	33.9 ug/kg	0.0245 ug/kg
6/12/2002	ST-035	614918	4785106	1	0208029-05	Nonachlorobiphenyls	7.52 ug/kg	0.0903 ug/kg
6/12/2002	ST-035	614918	4785106	1	0208029-05	Decachlorobiphenyl	0.501 ug/kg	0.0735 ug/kg
6/12/2002	ST-035	614918	4785106	1	0208029-05	Total Homologs	1660 ug/kg	0.0645 ug/kg
6/12/2002	ST-035	614918	4785106	1	0208029-05	Percent Lipids	5.66 %	0.01 %
6/12/2002	ST-035	614918	4785106	1	0208029-05	Percent Moisture	76.3 %	0.1 %
6/12/2002	ST-036	614739	4783063	1	0208029-06	BZ#8	0.562 U ug/kg	0.562 ug/kg
6/12/2002	ST-036	614739	4783063	1	0208029-06	BZ#18	2.04 J ug/kg	0.848 ug/kg
6/12/2002	ST-036	614739	4783063	1	0208029-06	BZ#28	8.91 ug/kg	0.206 ug/kg
6/12/2002	ST-036	614739	4783063	1	0208029-06	BZ#31	10.6 ug/kg	0.390 ug/kg
6/12/2002	ST-036	614739	4783063	1	0208029-06	BZ#44	0.688 U ug/kg	0.688 ug/kg
6/12/2002	ST-036	614739	4783063	1	0208029-06	BZ#45	0.459 U ug/kg	0.459 ug/kg
6/12/2002	ST-036	614739	4783063	1	0208029-06	BZ#47	29.1 ug/kg	0.711 ug/kg
6/12/2002	ST-036	614739	4783063	1	0208029-06	BZ#49	13.3 ug/kg	0.562 ug/kg
6/12/2002	ST-036	614739	4783063	1	0208029-06	BZ#52	21.6 ug/kg	0.344 ug/kg

[1]BZ# = PCB congener Ballschmiter & Zell number

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J/UJ/NJ = Estimated result or detection limit

[3]PCB results & detection limit reported on wet weight basis

SAMPLING DATE	FIELD ID	EASTING (NAD 83 UTM 18)	NORTHING (NAD 83 UTM 18)	REGION	LAB ID	ANALYTE[1]	VALUE, INTERPRETIVE QUALIFIER[2] AND UNITS[3]	DETECTION LIMIT[3]
6/12/2002	ST-036	614739	4783063	1	0208029-06	BZ#56	564 ug/kg	0.493 ug/kg
6/12/2002	ST-036	614739	4783063	1	0208029-06	BZ#66	921 ug/kg	0.413 ug/kg
6/12/2002	ST-036	614739	4783063	1	0208029-06	BZ#70	0.413 U ug/kg	0.413 ug/kg
6/12/2002	ST-036	614739	4783063	1	0208029-06	BZ#74	1470 ug/kg	0.436 ug/kg
6/12/2002	ST-036	614739	4783063	1	0208029-06	BZ#77	0.321 U ug/kg	0.321 ug/kg
6/12/2002	ST-036	614739	4783063	1	0208029-06	BZ#81	12.5 NJ ug/kg	0.424 ug/kg
6/12/2002	ST-036	614739	4783063	1	0208029-06	BZ#87	0.493 U ug/kg	0.493 ug/kg
6/12/2002	ST-036	614739	4783063	1	0208029-06	BZ#95	21.0 ug/kg	0.436 ug/kg
6/12/2002	ST-036	614739	4783063	1	0208029-06	BZ#99	996 ug/kg	0.837 ug/kg
6/12/2002	ST-036	614739	4783063	1	0208029-06	BZ#101	19.6 ug/kg	0.390 ug/kg
6/12/2002	ST-036	614739	4783063	1	0208029-06	BZ#105	1190 ug/kg	0.528 ug/kg
6/12/2002	ST-036	614739	4783063	1	0208029-06	BZ#110	17.7 ug/kg	0.424 ug/kg
6/12/2002	ST-036	614739	4783063	1	0208029-06	BZ#114	120 ug/kg	0.390 ug/kg
6/12/2002	ST-036	614739	4783063	1	0208029-06	BZ#118	2860 ug/kg	0.803 ug/kg
6/12/2002	ST-036	614739	4783063	1	0208029-06	BZ#123	0.367 U ug/kg	0.367 ug/kg
6/12/2002	ST-036	614739	4783063	1	0208029-06	BZ#126	0.493 U ug/kg	0.493 ug/kg
6/12/2002	ST-036	614739	4783063	1	0208029-06	BZ#128	56.7 ug/kg	0.998 ug/kg
6/12/2002	ST-036	614739	4783063	1	0208029-06	BZ#138	1060 ug/kg	0.940 ug/kg
6/12/2002	ST-036	614739	4783063	1	0208029-06	BZ#146	115 ug/kg	0.378 ug/kg
6/12/2002	ST-036	614739	4783063	1	0208029-06	BZ#149	37 ug/kg	0.550 ug/kg
6/12/2002	ST-036	614739	4783063	1	0208029-06	BZ#151	18.6 ug/kg	0.413 ug/kg
6/12/2002	ST-036	614739	4783063	1	0208029-06	BZ#153	897 ug/kg	1.18 ug/kg
6/12/2002	ST-036	614739	4783063	1	0208029-06	BZ#156	124 ug/kg	1.12 ug/kg
6/12/2002	ST-036	614739	4783063	1	0208029-06	BZ#157	20.7 ug/kg	1.24 ug/kg
6/12/2002	ST-036	614739	4783063	1	0208029-06	BZ#158	96.2 ug/kg	0.436 ug/kg
6/12/2002	ST-036	614739	4783063	1	0208029-06	BZ#167	203 ug/kg	1.34 ug/kg
6/12/2002	ST-036	614739	4783063	1	0208029-06	BZ#169	19.5 U ug/kg	19.5 ug/kg
6/12/2002	ST-036	614739	4783063	1	0208029-06	BZ#170	150 ug/kg	1.18 ug/kg
6/12/2002	ST-036	614739	4783063	1	0208029-06	BZ#174	7.16 ug/kg	0.619 ug/kg
6/12/2002	ST-036	614739	4783063	1	0208029-06	BZ#177	35.5 ug/kg	0.344 ug/kg
6/12/2002	ST-036	614739	4783063	1	0208029-06	BZ#180	229 ug/kg	1.07 ug/kg
6/12/2002	ST-036	614739	4783063	1	0208029-06	BZ#183	64 ug/kg	0.218 ug/kg

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[3]PCB results & detection limit reported on wet weight basis

SAMPLING DATE	FIELD ID	EASTING (NAD 83 UTM 18)	NORTHING (NAD 83 UTM 18)	REGION	LAB ID	ANALYTE[1]	VALUE, INTERPRETIVE QUALIFIER[2] AND UNITS[3]	DETECTION LIMIT[3]
6/12/2002	ST-036	614739	4783063	1	0208029-06	BZ#189	4.38 ug/kg	0.952 ug/kg
6/12/2002	ST-036	614739	4783063	1	0208029-06	BZ#187	123 ug/kg	0.539 ug/kg
6/12/2002	ST-036	614739	4783063	1	0208029-06	BZ#194	34.8 ug/kg	0.608 ug/kg
6/12/2002	ST-036	614739	4783063	1	0208029-06	BZ#195	14.5 ug/kg	0.700 ug/kg
6/12/2002	ST-036	614739	4783063	1	0208029-06	BZ#201	60.3 ug/kg	1.03 ug/kg
6/12/2002	ST-036	614739	4783063	1	0208029-06	BZ#206	15.8 ug/kg	0.803 ug/kg
6/12/2002	ST-036	614739	4783063	1	0208029-06	BZ#209	2.19 ug/kg	0.654 ug/kg
6/12/2002	ST-036	614739	4783063	1	0208029-06	Monochlorobiphenyls	0.321 U ug/kg	0.321 ug/kg
6/12/2002	ST-036	614739	4783063	1	0208029-06	Dichlorobiphenyls	0.562 U ug/kg	0.562 ug/kg
6/12/2002	ST-036	614739	4783063	1	0208029-06	Trichlorobiphenyls	34.3 ug/kg	0.734 ug/kg
6/12/2002	ST-036	614739	4783063	1	0208029-06	Tetrachlorobiphenyls	3810 ug/kg	0.332 ug/kg
6/12/2002	ST-036	614739	4783063	1	0208029-06	Pentachlorobiphenyls	8330 ug/kg	0.493 ug/kg
6/12/2002	ST-036	614739	4783063	1	0208029-06	Hexachlorobiphenyls	3090 ug/kg	0.608 ug/kg
6/12/2002	ST-036	614739	4783063	1	0208029-06	Heptachlorobiphenyls	585 ug/kg	0.287 ug/kg
6/12/2002	ST-036	614739	4783063	1	0208029-06	Octachlorobiphenyls	152 ug/kg	0.218 ug/kg
6/12/2002	ST-036	614739	4783063	1	0208029-06	Nonachlorobiphenyls	31.7 ug/kg	0.803 ug/kg
6/12/2002	ST-036	614739	4783063	1	0208029-06	Decachlorobiphenyl	2.19 ug/kg	0.654 ug/kg
6/12/2002	ST-036	614739	4783063	1	0208029-06	Total Homologs	16000 ug/kg	0.573 ug/kg
6/12/2002	ST-036	614739	4783063	1	0208029-06	Percent Lipids	7.18 %	0.01 %
6/12/2002	ST-036	614739	4783063	1	0208029-06	Percent Moisture	75.3 %	0.1 %
6/12/2002	ST-037	609560	4754286	3	0208029-07	BZ#8	0.263 U ug/kg	0.263 ug/kg
6/12/2002	ST-037	609560	4754286	3	0208029-07	BZ#18	0.397 U ug/kg	0.397 ug/kg
6/12/2002	ST-037	609560	4754286	3	0208029-07	BZ#28	1.92 ug/kg	0.0966 ug/kg
6/12/2002	ST-037	609560	4754286	3	0208029-07	BZ#31	3.59 ug/kg	0.183 ug/kg
6/12/2002	ST-037	609560	4754286	3	0208029-07	BZ#44	1.06 ug/kg	0.322 ug/kg
6/12/2002	ST-037	609560	4754286	3	0208029-07	BZ#45	0.215 U ug/kg	0.215 ug/kg
6/12/2002	ST-037	609560	4754286	3	0208029-07	BZ#47	11.9 ug/kg	0.333 ug/kg
6/12/2002	ST-037	609560	4754286	3	0208029-07	BZ#49	3.93 ug/kg	0.263 ug/kg
6/12/2002	ST-037	609560	4754286	3	0208029-07	BZ#52	5.27 ug/kg	0.161 ug/kg
6/12/2002	ST-037	609560	4754286	3	0208029-07	BZ#56	82.1 ug/kg	0.231 ug/kg
6/12/2002	ST-037	609560	4754286	3	0208029-07	BZ#66	165 ug/kg	0.193 ug/kg
6/12/2002	ST-037	609560	4754286	3	0208029-07	BZ#70	0.193 U ug/kg	0.193 ug/kg

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[3]PCB results & detection limit reported on wet weight basis

SAMPLING DATE	FIELD ID	EASTING (NAD 83 UTM 18)	NORTHING (NAD 83 UTM 18)	REGION	LAB ID	ANALYTE[1]	VALUE, INTERPRETIVE QUALIFIER[2] AND UNITS[3]	DETECTION LIMIT[3]
6/12/2002	ST-037	609560	4754286	3	0208029-07	BZ#74	238 ug/kg	0.204 ug/kg
6/12/2002	ST-037	609560	4754286	3	0208029-07	BZ#77	0.150 U ug/kg	0.150 ug/kg
6/12/2002	ST-037	609560	4754286	3	0208029-07	BZ#81	0.199 U ug/kg	0.199 ug/kg
6/12/2002	ST-037	609560	4754286	3	0208029-07	BZ#87	0.231 U ug/kg	0.231 ug/kg
6/12/2002	ST-037	609560	4754286	3	0208029-07	BZ#95	5.85 ug/kg	0.204 ug/kg
6/12/2002	ST-037	609560	4754286	3	0208029-07	BZ#99	247 ug/kg	0.392 ug/kg
6/12/2002	ST-037	609560	4754286	3	0208029-07	BZ#101	7.97 ug/kg	0.183 ug/kg
6/12/2002	ST-037	609560	4754286	3	0208029-07	BZ#105	352 ug/kg	0.247 ug/kg
6/12/2002	ST-037	609560	4754286	3	0208029-07	BZ#110	4.79 ug/kg	0.199 ug/kg
6/12/2002	ST-037	609560	4754286	3	0208029-07	BZ#114	39.5 ug/kg	0.183 ug/kg
6/12/2002	ST-037	609560	4754286	3	0208029-07	BZ#118	1220 ug/kg	0.376 ug/kg
6/12/2002	ST-037	609560	4754286	3	0208029-07	BZ#123	0.172 U ug/kg	0.172 ug/kg
6/12/2002	ST-037	609560	4754286	3	0208029-07	BZ#126	0.231 U ug/kg	0.231 ug/kg
6/12/2002	ST-037	609560	4754286	3	0208029-07	BZ#128	30.1 ug/kg	0.467 ug/kg
6/12/2002	ST-037	609560	4754286	3	0208029-07	BZ#138	575 ug/kg	0.440 ug/kg
6/12/2002	ST-037	609560	4754286	3	0208029-07	BZ#146	41.5 ug/kg	0.177 ug/kg
6/12/2002	ST-037	609560	4754286	3	0208029-07	BZ#149	12.6 ug/kg	0.258 ug/kg
6/12/2002	ST-037	609560	4754286	3	0208029-07	BZ#151	4.86 ug/kg	0.193 ug/kg
6/12/2002	ST-037	609560	4754286	3	0208029-07	BZ#153	676 ug/kg	0.553 ug/kg
6/12/2002	ST-037	609560	4754286	3	0208029-07	BZ#156	70.4 ug/kg	0.526 ug/kg
6/12/2002	ST-037	609560	4754286	3	0208029-07	BZ#157	11.8 ug/kg	0.580 ug/kg
6/12/2002	ST-037	609560	4754286	3	0208029-07	BZ#158	43.7 ug/kg	0.204 ug/kg
6/12/2002	ST-037	609560	4754286	3	0208029-07	BZ#167	127 ug/kg	0.628 ug/kg
6/12/2002	ST-037	609560	4754286	3	0208029-07	BZ#169	9.13 U ug/kg	9.13 ug/kg
6/12/2002	ST-037	609560	4754286	3	0208029-07	BZ#170	98.8 ug/kg	0.553 ug/kg
6/12/2002	ST-037	609560	4754286	3	0208029-07	BZ#174	2.53 ug/kg	0.290 ug/kg
6/12/2002	ST-037	609560	4754286	3	0208029-07	BZ#177	8.31 ug/kg	0.161 ug/kg
6/12/2002	ST-037	609560	4754286	3	0208029-07	BZ#180	158 ug/kg	0.499 ug/kg
6/12/2002	ST-037	609560	4754286	3	0208029-07	BZ#183	35.6 ug/kg	0.102 ug/kg
6/12/2002	ST-037	609560	4754286	3	0208029-07	BZ#189	3.01 ug/kg	0.446 ug/kg
6/12/2002	ST-037	609560	4754286	3	0208029-07	BZ#187	45.2 ug/kg	0.252 ug/kg
6/12/2002	ST-037	609560	4754286	3	0208029-07	BZ#194	25 ug/kg	0.285 ug/kg

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SAMPLING DATE	FIELD ID	EASTING (NAD 83 UTM 18)	NORTHING (NAD 83 UTM 18)	REGION	LAB ID	ANALYTE[1]	VALUE, INTERPRETIVE QUALIFIER[2] AND UNITS[3]	DETECTION LIMIT[3]
6/12/2002	ST-037	609560	4754286	3	0208029-07	BZ#195	9.27 ug/kg	0.328 ug/kg
6/12/2002	ST-037	609560	4754286	3	0208029-07	BZ#201	41.3 ug/kg	0.483 ug/kg
6/12/2002	ST-037	609560	4754286	3	0208029-07	BZ#206	17.7 ug/kg	0.376 ug/kg
6/12/2002	ST-037	609560	4754286	3	0208029-07	BZ#209	2.6 ug/kg	0.306 ug/kg
6/12/2002	ST-037	609560	4754286	3	0208029-07	Monochlorobiphenyls	0.150 U ug/kg	0.150 ug/kg
6/12/2002	ST-037	609560	4754286	3	0208029-07	Dichlorobiphenyls	0.263 U ug/kg	0.263 ug/kg
6/12/2002	ST-037	609560	4754286	3	0208029-07	Trichlorobiphenyls	7.76 ug/kg	0.344 ug/kg
6/12/2002	ST-037	609560	4754286	3	0208029-07	Tetrachlorobiphenyls	651 ug/kg	0.156 ug/kg
6/12/2002	ST-037	609560	4754286	3	0208029-07	Pentachlorobiphenyls	2890 ug/kg	0.231 ug/kg
6/12/2002	ST-037	609560	4754286	3	0208029-07	Hexachlorobiphenyls	1840 ug/kg	0.285 ug/kg
6/12/2002	ST-037	609560	4754286	3	0208029-07	Heptachlorobiphenyls	334 ug/kg	0.134 ug/kg
6/12/2002	ST-037	609560	4754286	3	0208029-07	Octachlorobiphenyls	105 ug/kg	0.102 ug/kg
6/12/2002	ST-037	609560	4754286	3	0208029-07	Nonachlorobiphenyls	31.5 ug/kg	0.376 ug/kg
6/12/2002	ST-037	609560	4754286	3	0208029-07	Decachlorobiphenyl	2.6 ug/kg	0.306 ug/kg
6/12/2002	ST-037	609560	4754286	3	0208029-07	Total Homologs	5860 ug/kg	0.268 ug/kg
6/12/2002	ST-037	609560	4754286	3	0208029-07	Percent Lipids	5.53 %	0.01 %
6/12/2002	ST-037	609560	4754286	3	0208029-07	Percent Moisture	77.7 %	0.1 %
6/12/2002	ST-038	614620	4783054	1	0208029-08	BZ#8	0.0661 U ug/kg	0.0661 ug/kg
6/12/2002	ST-038	614620	4783054	1	0208029-08	BZ#18	0.0998 U ug/kg	0.0998 ug/kg
6/12/2002	ST-038	614620	4783054	1	0208029-08	BZ#28	2.65 ug/kg	0.0243 ug/kg
6/12/2002	ST-038	614620	4783054	1	0208029-08	BZ#31	2.87 ug/kg	0.0458 ug/kg
6/12/2002	ST-038	614620	4783054	1	0208029-08	BZ#44	0.618 ug/kg	0.0809 ug/kg
6/12/2002	ST-038	614620	4783054	1	0208029-08	BZ#45	0.0539 U ug/kg	0.0539 ug/kg
6/12/2002	ST-038	614620	4783054	1	0208029-08	BZ#47	4.72 ug/kg	0.0836 ug/kg
6/12/2002	ST-038	614620	4783054	1	0208029-08	BZ#49	2.68 ug/kg	0.0661 ug/kg
6/12/2002	ST-038	614620	4783054	1	0208029-08	BZ#52	3.35 ug/kg	0.0405 ug/kg
6/12/2002	ST-038	614620	4783054	1	0208029-08	BZ#56	10.8 ug/kg	0.0580 ug/kg
6/12/2002	ST-038	614620	4783054	1	0208029-08	BZ#66	31.2 ug/kg	0.0485 ug/kg
6/12/2002	ST-038	614620	4783054	1	0208029-08	BZ#70	0.0485 U ug/kg	0.0485 ug/kg
6/12/2002	ST-038	614620	4783054	1	0208029-08	BZ#74	79.2 ug/kg	0.0512 ug/kg
6/12/2002	ST-038	614620	4783054	1	0208029-08	BZ#77	0.0378 U ug/kg	0.0378 ug/kg
6/12/2002	ST-038	614620	4783054	1	0208029-08	BZ#81	0.0499 U ug/kg	0.0499 ug/kg

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[3]PCB results & detection limit reported on wet weight basis

SAMPLING DATE	FIELD ID	EASTING (NAD 83 UTM 18)	NORTHING (NAD 83 UTM 18)	REGION	LAB ID	ANALYTE[1]	VALUE, INTERPRETIVE QUALIFIER[2] AND UNITS[3]	DETECTION LIMIT[3]
6/12/2002	ST-038	614620	4783054	1	0208029-08	BZ#87	7.3 ug/kg	0.0580 ug/kg
6/12/2002	ST-038	614620	4783054	1	0208029-08	BZ#95	3.64 ug/kg	0.0512 ug/kg
6/12/2002	ST-038	614620	4783054	1	0208029-08	BZ#99	56.1 ug/kg	0.0984 ug/kg
6/12/2002	ST-038	614620	4783054	1	0208029-08	BZ#101	2.47 ug/kg	0.0458 ug/kg
6/12/2002	ST-038	614620	4783054	1	0208029-08	BZ#105	70.1 ug/kg	0.0620 ug/kg
6/12/2002	ST-038	614620	4783054	1	0208029-08	BZ#110	1.88 ug/kg	0.0499 ug/kg
6/12/2002	ST-038	614620	4783054	1	0208029-08	BZ#114	8.87 ug/kg	0.0458 ug/kg
6/12/2002	ST-038	614620	4783054	1	0208029-08	BZ#118	311 ug/kg	0.0944 ug/kg
6/12/2002	ST-038	614620	4783054	1	0208029-08	BZ#123	0.0431 U ug/kg	0.0431 ug/kg
6/12/2002	ST-038	614620	4783054	1	0208029-08	BZ#126	0.058 U ug/kg	0.0580 ug/kg
6/12/2002	ST-038	614620	4783054	1	0208029-08	BZ#128	9.44 ug/kg	0.117 ug/kg
6/12/2002	ST-038	614620	4783054	1	0208029-08	BZ#138	173 ug/kg	0.111 ug/kg
6/12/2002	ST-038	614620	4783054	1	0208029-08	BZ#146	19.5 ug/kg	0.0445 ug/kg
6/12/2002	ST-038	614620	4783054	1	0208029-08	BZ#149	5.09 ug/kg	0.0647 ug/kg
6/12/2002	ST-038	614620	4783054	1	0208029-08	BZ#151	1.87 ug/kg	0.0485 ug/kg
6/12/2002	ST-038	614620	4783054	1	0208029-08	BZ#153	190 ug/kg	0.139 ug/kg
6/12/2002	ST-038	614620	4783054	1	0208029-08	BZ#156	21.7 ug/kg	0.132 ug/kg
6/12/2002	ST-038	614620	4783054	1	0208029-08	BZ#157	4.47 ug/kg	0.146 ug/kg
6/12/2002	ST-038	614620	4783054	1	0208029-08	BZ#158	7.96 ug/kg	0.0512 ug/kg
6/12/2002	ST-038	614620	4783054	1	0208029-08	BZ#167	42.8 ug/kg	0.158 ug/kg
6/12/2002	ST-038	614620	4783054	1	0208029-08	BZ#169	2.29 U ug/kg	2.29 ug/kg
6/12/2002	ST-038	614620	4783054	1	0208029-08	BZ#170	40 ug/kg	0.139 ug/kg
6/12/2002	ST-038	614620	4783054	1	0208029-08	BZ#174	0.85 ug/kg	0.0728 ug/kg
6/12/2002	ST-038	614620	4783054	1	0208029-08	BZ#177	4.31 ug/kg	0.0405 ug/kg
6/12/2002	ST-038	614620	4783054	1	0208029-08	BZ#180	62.3 ug/kg	0.125 ug/kg
6/12/2002	ST-038	614620	4783054	1	0208029-08	BZ#183	11.8 ug/kg	0.0256 ug/kg
6/12/2002	ST-038	614620	4783054	1	0208029-08	BZ#189	0.112 U ug/kg	0.112 ug/kg
6/12/2002	ST-038	614620	4783054	1	0208029-08	BZ#187	22.9 ug/kg	0.0634 ug/kg
6/12/2002	ST-038	614620	4783054	1	0208029-08	BZ#194	13.7 ug/kg	0.0715 ug/kg
6/12/2002	ST-038	614620	4783054	1	0208029-08	BZ#195	2.59 ug/kg	0.0822 ug/kg
6/12/2002	ST-038	614620	4783054	1	0208029-08	BZ#201	20.6 ug/kg	0.121 ug/kg
6/12/2002	ST-038	614620	4783054	1	0208029-08	BZ#206	4.50 ug/kg	0.0944 ug/kg

[1]BZ# = PCB congener Ballschmiter & Zell number

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[3]PCB results & detection limit reported on wet weight basis

SAMPLING DATE	FIELD ID	EASTING (NAD 83 UTM 18)	NORTHING (NAD 83 UTM 18)	REGION	LAB ID	ANALYTE[1]	VALUE, INTERPRETIVE QUALIFIER[2] AND UNITS[3]	DETECTION LIMIT[3]
6/12/2002	ST-038	614620	4783054	1	0208029-08	BZ#209	0.481 ug/kg	0.0769 ug/kg
6/12/2002	ST-038	614620	4783054	1	0208029-08	Monochlorobiphenyls	0.0378 U ug/kg	0.0378 ug/kg
6/12/2002	ST-038	614620	4783054	1	0208029-08	Dichlorobiphenyls	0.0661 U ug/kg	0.0661 ug/kg
6/12/2002	ST-038	614620	4783054	1	0208029-08	Trichlorobiphenyls	7.95 ug/kg	0.0863 ug/kg
6/12/2002	ST-038	614620	4783054	1	0208029-08	Tetrachlorobiphenyls	170 ug/kg	0.0391 ug/kg
6/12/2002	ST-038	614620	4783054	1	0208029-08	Pentachlorobiphenyls	689 ug/kg	0.0580 ug/kg
6/12/2002	ST-038	614620	4783054	1	0208029-08	Hexachlorobiphenyls	549 ug/kg	0.0715 ug/kg
6/12/2002	ST-038	614620	4783054	1	0208029-08	Heptachlorobiphenyls	131 ug/kg	0.0337 ug/kg
6/12/2002	ST-038	614620	4783054	1	0208029-08	Octachlorobiphenyls	40.6 ug/kg	0.0256 ug/kg
6/12/2002	ST-038	614620	4783054	1	0208029-08	Nonachlorobiphenyls	7.84 ug/kg	0.0944 ug/kg
6/12/2002	ST-038	614620	4783054	1	0208029-08	Decachlorobiphenyl	0.481 ug/kg	0.0769 ug/kg
6/12/2002	ST-038	614620	4783054	1	0208029-08	Total Homologs	1600 ug/kg	0.0674 ug/kg
6/12/2002	ST-038	614620	4783054	1	0208029-08	Percent Lipids	6.06 %	0.01 %
6/12/2002	ST-038	614620	4783054	1	0208029-08	Percent Moisture	79.6 %	0.1 %
6/13/2002	ST-039	607531	4750042	3	0208029-09	BZ#8	0.127 U ug/kg	0.127 ug/kg
6/13/2002	ST-039	607531	4750042	3	0208029-09	BZ#18	0.191 U ug/kg	0.191 ug/kg
6/13/2002	ST-039	607531	4750042	3	0208029-09	BZ#28	4.43 ug/kg	0.0465 ug/kg
6/13/2002	ST-039	607531	4750042	3	0208029-09	BZ#31	6.21 ug/kg	0.0879 ug/kg
6/13/2002	ST-039	607531	4750042	3	0208029-09	BZ#44	0.155 U ug/kg	0.155 ug/kg
6/13/2002	ST-039	607531	4750042	3	0208029-09	BZ#45	0.103 U ug/kg	0.103 ug/kg
6/13/2002	ST-039	607531	4750042	3	0208029-09	BZ#47	24 ug/kg	0.160 ug/kg
6/13/2002	ST-039	607531	4750042	3	0208029-09	BZ#49	12.9 ug/kg	0.127 ug/kg
6/13/2002	ST-039	607531	4750042	3	0208029-09	BZ#52	13.4 ug/kg	0.0775 ug/kg
6/13/2002	ST-039	607531	4750042	3	0208029-09	BZ#56	105 ug/kg	0.111 ug/kg
6/13/2002	ST-039	607531	4750042	3	0208029-09	BZ#66	291 ug/kg	0.0931 ug/kg
6/13/2002	ST-039	607531	4750042	3	0208029-09	BZ#70	11.7 ug/kg	0.0931 ug/kg
6/13/2002	ST-039	607531	4750042	3	0208029-09	BZ#74	308 ug/kg	0.0982 ug/kg
6/13/2002	ST-039	607531	4750042	3	0208029-09	BZ#77	0.0724 U ug/kg	0.0724 ug/kg
6/13/2002	ST-039	607531	4750042	3	0208029-09	BZ#81	0.0956 U ug/kg	0.0956 ug/kg
6/13/2002	ST-039	607531	4750042	3	0208029-09	BZ#87	39.7 ug/kg	0.111 ug/kg
6/13/2002	ST-039	607531	4750042	3	0208029-09	BZ#95	11.5 ug/kg	0.0982 ug/kg
6/13/2002	ST-039	607531	4750042	3	0208029-09	BZ#99	390 ug/kg	0.189 ug/kg

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[3]PCB results & detection limit reported on wet weight basis

SAMPLING DATE	FIELD ID	EASTING (NAD 83 UTM 18)	NORTHING (NAD 83 UTM 18)	REGION	LAB ID	ANALYTE[1]	VALUE, INTERPRETIVE QUALIFIER[2] AND UNITS[3]	DETECTION LIMIT[3]
6/13/2002	ST-039	607531	4750042	3	0208029-09	BZ#101	21.7 ug/kg	0.0879 ug/kg
6/13/2002	ST-039	607531	4750042	3	0208029-09	BZ#105	280 ug/kg	0.119 ug/kg
6/13/2002	ST-039	607531	4750042	3	0208029-09	BZ#110	16.9 ug/kg	0.0956 ug/kg
6/13/2002	ST-039	607531	4750042	3	0208029-09	BZ#114	33.1 ug/kg	0.0879 ug/kg
6/13/2002	ST-039	607531	4750042	3	0208029-09	BZ#118	808 ug/kg	0.181 ug/kg
6/13/2002	ST-039	607531	4750042	3	0208029-09	BZ#123	0.0827 U ug/kg	0.0827 ug/kg
6/13/2002	ST-039	607531	4750042	3	0208029-09	BZ#126	0.111 U ug/kg	0.111 ug/kg
6/13/2002	ST-039	607531	4750042	3	0208029-09	BZ#128	30.2 ug/kg	0.225 ug/kg
6/13/2002	ST-039	607531	4750042	3	0208029-09	BZ#138	545 ug/kg	0.212 ug/kg
6/13/2002	ST-039	607531	4750042	3	0208029-09	BZ#146	73.9 ug/kg	0.0853 ug/kg
6/13/2002	ST-039	607531	4750042	3	0208029-09	BZ#149	27.2 ug/kg	0.124 ug/kg
6/13/2002	ST-039	607531	4750042	3	0208029-09	BZ#151	14.2 ug/kg	0.0931 ug/kg
6/13/2002	ST-039	607531	4750042	3	0208029-09	BZ#153	556 ug/kg	0.266 ug/kg
6/13/2002	ST-039	607531	4750042	3	0208029-09	BZ#156	54.8 ug/kg	0.253 ug/kg
6/13/2002	ST-039	607531	4750042	3	0208029-09	BZ#157	8.71 ug/kg	0.279 ug/kg
6/13/2002	ST-039	607531	4750042	3	0208029-09	BZ#158	39 ug/kg	0.0982 ug/kg
6/13/2002	ST-039	607531	4750042	3	0208029-09	BZ#167	81.3 ug/kg	0.302 ug/kg
6/13/2002	ST-039	607531	4750042	3	0208029-09	BZ#169	4.39 U ug/kg	4.39 ug/kg
6/13/2002	ST-039	607531	4750042	3	0208029-09	BZ#170	87 ug/kg	0.266 ug/kg
6/13/2002	ST-039	607531	4750042	3	0208029-09	BZ#174	9.81 ug/kg	0.140 ug/kg
6/13/2002	ST-039	607531	4750042	3	0208029-09	BZ#177	20.1 ug/kg	0.0775 ug/kg
6/13/2002	ST-039	607531	4750042	3	0208029-09	BZ#180	148 ug/kg	0.240 ug/kg
6/13/2002	ST-039	607531	4750042	3	0208029-09	BZ#183	37.8 ug/kg	0.0491 ug/kg
6/13/2002	ST-039	607531	4750042	3	0208029-09	BZ#189	0.214 U ug/kg	0.214 ug/kg
6/13/2002	ST-039	607531	4750042	3	0208029-09	BZ#187	102 ug/kg	0.122 ug/kg
6/13/2002	ST-039	607531	4750042	3	0208029-09	BZ#194	23.1 ug/kg	0.137 ug/kg
6/13/2002	ST-039	607531	4750042	3	0208029-09	BZ#195	8.86 ug/kg	0.158 ug/kg
6/13/2002	ST-039	607531	4750042	3	0208029-09	BZ#201	45.8 ug/kg	0.233 ug/kg
6/13/2002	ST-039	607531	4750042	3	0208029-09	BZ#206	19.3 ug/kg	0.181 ug/kg
6/13/2002	ST-039	607531	4750042	3	0208029-09	BZ#209	3.29 ug/kg	0.147 ug/kg
6/13/2002	ST-039	607531	4750042	3	0208029-09	Monochlorobiphenyls	0.0724 U ug/kg	0.0724 ug/kg
6/13/2002	ST-039	607531	4750042	3	0208029-09	Dichlorobiphenyls	0.127 U ug/kg	0.127 ug/kg

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[3]PCB results & detection limit reported on wet weight basis

SAMPLING DATE	FIELD ID	EASTING (NAD 83 UTM 18)	NORTHING (NAD 83 UTM 18)	REGION	LAB ID	ANALYTE[1]	VALUE, INTERPRETIVE QUALIFIER[2] AND UNITS[3]	DETECTION LIMIT[3]
6/13/2002	ST-039	607531	4750042	3	0208029-09	Trichlorobiphenyls	17.0 ug/kg	0.165 ug/kg
6/13/2002	ST-039	607531	4750042	3	0208029-09	Tetrachlorobiphenyls	983 ug/kg	0.0750 ug/kg
6/13/2002	ST-039	607531	4750042	3	0208029-09	Pentachlorobiphenyls	2590 ug/kg	0.111 ug/kg
6/13/2002	ST-039	607531	4750042	3	0208029-09	Hexachlorobiphenyls	1690 ug/kg	0.137 ug/kg
6/13/2002	ST-039	607531	4750042	3	0208029-09	Heptachlorobiphenyls	384 ug/kg	0.0646 ug/kg
6/13/2002	ST-039	607531	4750042	3	0208029-09	Octachlorobiphenyls	104 ug/kg	0.0491 ug/kg
6/13/2002	ST-039	607531	4750042	3	0208029-09	Nonachlorobiphenyls	35.4 ug/kg	0.181 ug/kg
6/13/2002	ST-039	607531	4750042	3	0208029-09	Decachlorobiphenyl	3.29 ug/kg	0.147 ug/kg
6/13/2002	ST-039	607531	4750042	3	0208029-09	Total Homologs	5800 ug/kg	0.129 ug/kg
6/13/2002	ST-039	607531	4750042	3	0208029-09	Percent Lipids	7.52 %	0.01 %
6/13/2002	ST-039	607531	4750042	3	0208029-09	Percent Moisture	76.1 %	0.1 %
6/13/2002	ST-040	607531	4750042	3	0208029-10	BZ#8	0.128 U ug/kg	0.128 ug/kg
6/13/2002	ST-040	607531	4750042	3	0208029-10	BZ#18	0.194 U ug/kg	0.194 ug/kg
6/13/2002	ST-040	607531	4750042	3	0208029-10	BZ#28	2.39 ug/kg	0.0472 ug/kg
6/13/2002	ST-040	607531	4750042	3	0208029-10	BZ#31	3.34 ug/kg	0.0892 ug/kg
6/13/2002	ST-040	607531	4750042	3	0208029-10	BZ#44	0.157 U ug/kg	0.157 ug/kg
6/13/2002	ST-040	607531	4750042	3	0208029-10	BZ#45	0.105 U ug/kg	0.105 ug/kg
6/13/2002	ST-040	607531	4750042	3	0208029-10	BZ#47	12.6 ug/kg	0.163 ug/kg
6/13/2002	ST-040	607531	4750042	3	0208029-10	BZ#49	6.16 ug/kg	0.128 ug/kg
6/13/2002	ST-040	607531	4750042	3	0208029-10	BZ#52	8.97 ug/kg	0.0787 ug/kg
6/13/2002	ST-040	607531	4750042	3	0208029-10	BZ#56	46.3 ug/kg	0.113 ug/kg
6/13/2002	ST-040	607531	4750042	3	0208029-10	BZ#66	84.6 ug/kg	0.0944 ug/kg
6/13/2002	ST-040	607531	4750042	3	0208029-10	BZ#70	0.0944 U ug/kg	0.0944 ug/kg
6/13/2002	ST-040	607531	4750042	3	0208029-10	BZ#74	150 ug/kg	0.0997 ug/kg
6/13/2002	ST-040	607531	4750042	3	0208029-10	BZ#77	0.0734 U ug/kg	0.0734 ug/kg
6/13/2002	ST-040	607531	4750042	3	0208029-10	BZ#81	0.097 U ug/kg	0.0970 ug/kg
6/13/2002	ST-040	607531	4750042	3	0208029-10	BZ#87	18.8 ug/kg	0.113 ug/kg
6/13/2002	ST-040	607531	4750042	3	0208029-10	BZ#95	6.98 ug/kg	0.0997 ug/kg
6/13/2002	ST-040	607531	4750042	3	0208029-10	BZ#99	178 ug/kg	0.192 ug/kg
6/13/2002	ST-040	607531	4750042	3	0208029-10	BZ#101	9.39 ug/kg	0.0892 ug/kg
6/13/2002	ST-040	607531	4750042	3	0208029-10	BZ#105	191 ug/kg	0.121 ug/kg
6/13/2002	ST-040	607531	4750042	3	0208029-10	BZ#110	6.63 ug/kg	0.0970 ug/kg

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SAMPLING DATE	FIELD ID	EASTING (NAD 83 UTM 18)	NORTHING (NAD 83 UTM 18)	REGION	LAB ID	ANALYTE[1]	VALUE, INTERPRETIVE QUALIFIER[2] AND UNITS[3]	DETECTION LIMIT[3]
6/13/2002	ST-040	607531	4750042	3	0208029-10	BZ#114	23.2 ug/kg	0.0892 ug/kg
6/13/2002	ST-040	607531	4750042	3	0208029-10	BZ#118	603 ug/kg	0.184 ug/kg
6/13/2002	ST-040	607531	4750042	3	0208029-10	BZ#123	0.0839 U ug/kg	0.0839 ug/kg
6/13/2002	ST-040	607531	4750042	3	0208029-10	BZ#126	0.113 U ug/kg	0.113 ug/kg
6/13/2002	ST-040	607531	4750042	3	0208029-10	BZ#128	23.9 ug/kg	0.228 ug/kg
6/13/2002	ST-040	607531	4750042	3	0208029-10	BZ#138	337 ug/kg	0.215 ug/kg
6/13/2002	ST-040	607531	4750042	3	0208029-10	BZ#146	26.7 ug/kg	0.0866 ug/kg
6/13/2002	ST-040	607531	4750042	3	0208029-10	BZ#149	11.4 ug/kg	0.126 ug/kg
6/13/2002	ST-040	607531	4750042	3	0208029-10	BZ#151	4.66 ug/kg	0.0944 ug/kg
6/13/2002	ST-040	607531	4750042	3	0208029-10	BZ#153	414 ug/kg	0.270 ug/kg
6/13/2002	ST-040	607531	4750042	3	0208029-10	BZ#156	39.7 ug/kg	0.257 ug/kg
6/13/2002	ST-040	607531	4750042	3	0208029-10	BZ#157	6.57 ug/kg	0.283 ug/kg
6/13/2002	ST-040	607531	4750042	3	0208029-10	BZ#158	17.5 ug/kg	0.0997 ug/kg
6/13/2002	ST-040	607531	4750042	3	0208029-10	BZ#167	60.7 ug/kg	0.307 ug/kg
6/13/2002	ST-040	607531	4750042	3	0208029-10	BZ#169	4.46 U ug/kg	4.46 ug/kg
6/13/2002	ST-040	607531	4750042	3	0208029-10	BZ#170	70.2 ug/kg	0.270 ug/kg
6/13/2002	ST-040	607531	4750042	3	0208029-10	BZ#174	1.74 ug/kg	0.142 ug/kg
6/13/2002	ST-040	607531	4750042	3	0208029-10	BZ#177	6.6 ug/kg	0.0787 ug/kg
6/13/2002	ST-040	607531	4750042	3	0208029-10	BZ#180	120 ug/kg	0.244 ug/kg
6/13/2002	ST-040	607531	4750042	3	0208029-10	BZ#183	28.2 ug/kg	0.0498 ug/kg
6/13/2002	ST-040	607531	4750042	3	0208029-10	BZ#189	0.218 U ug/kg	0.218 ug/kg
6/13/2002	ST-040	607531	4750042	3	0208029-10	BZ#187	33.1 ug/kg	0.123 ug/kg
6/13/2002	ST-040	607531	4750042	3	0208029-10	BZ#194	19.7 ug/kg	0.139 ug/kg
6/13/2002	ST-040	607531	4750042	3	0208029-10	BZ#195	8.34 ug/kg	0.160 ug/kg
6/13/2002	ST-040	607531	4750042	3	0208029-10	BZ#201	33.1 ug/kg	0.236 ug/kg
6/13/2002	ST-040	607531	4750042	3	0208029-10	BZ#206	14.2 ug/kg	0.184 ug/kg
6/13/2002	ST-040	607531	4750042	3	0208029-10	BZ#209	2.29 ug/kg	0.150 ug/kg
6/13/2002	ST-040	607531	4750042	3	0208029-10	Monochlorobiphenyls	0.0734 U ug/kg	0.0734 ug/kg
6/13/2002	ST-040	607531	4750042	3	0208029-10	Dichlorobiphenyls	0.128 U ug/kg	0.128 ug/kg
6/13/2002	ST-040	607531	4750042	3	0208029-10	Trichlorobiphenyls	8.84 ug/kg	0.168 ug/kg
6/13/2002	ST-040	607531	4750042	3	0208029-10	Tetrachlorobiphenyls	416 ug/kg	0.0761 ug/kg
6/13/2002	ST-040	607531	4750042	3	0208029-10	Pentachlorobiphenyls	1590 ug/kg	0.113 ug/kg

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[3]PCB results & detection limit reported on wet weight basis

SAMPLING DATE	FIELD ID	EASTING (NAD 83 UTM 18)	NORTHING (NAD 83 UTM 18)	REGION	LAB ID	ANALYTE[1]	VALUE, INTERPRETIVE QUALIFIER[2] AND UNITS[3]	DETECTION LIMIT[3]
6/13/2002	ST-040	607531	4750042	3	0208029-10	Hexachlorobiphenyls	1090 ug/kg	0.139 ug/kg
6/13/2002	ST-040	607531	4750042	3	0208029-10	Heptachlorobiphenyls	233 ug/kg	0.0656 ug/kg
6/13/2002	ST-040	607531	4750042	3	0208029-10	Octachlorobiphenyls	87 ug/kg	0.0498 ug/kg
6/13/2002	ST-040	607531	4750042	3	0208029-10	Nonachlorobiphenyls	25.4 ug/kg	0.184 ug/kg
6/13/2002	ST-040	607531	4750042	3	0208029-10	Decachlorobiphenyl	2.29 ug/kg	0.150 ug/kg
6/13/2002	ST-040	607531	4750042	3	0208029-10	Total Homologs	3460 ug/kg	0.131 ug/kg
6/13/2002	ST-040	607531	4750042	3	0208029-10	Percent Lipids	7.76 %	0.01 %
6/13/2002	ST-040	607531	4750042	3	0208029-10	Percent Moisture	75.0 %	0.1 %
6/14/2002	ST-041	592053	4810857	5	0208029-11	BZ#8	0.0530 U ug/kg	0.0530 ug/kg
6/14/2002	ST-041	592053	4810857	5	0208029-11	BZ#18	0.08 U ug/kg	0.0800 ug/kg
6/14/2002	ST-041	592053	4810857	5	0208029-11	BZ#28	0.110 ug/kg	0.0195 ug/kg
6/14/2002	ST-041	592053	4810857	5	0208029-11	BZ#31	0.379 ug/kg	0.0367 ug/kg
6/14/2002	ST-041	592053	4810857	5	0208029-11	BZ#44	0.0649 U ug/kg	0.0649 ug/kg
6/14/2002	ST-041	592053	4810857	5	0208029-11	BZ#45	0.0432 U ug/kg	0.0432 ug/kg
6/14/2002	ST-041	592053	4810857	5	0208029-11	BZ#47	0.0670 U ug/kg	0.0670 ug/kg
6/14/2002	ST-041	592053	4810857	5	0208029-11	BZ#49	0.0530 U ug/kg	0.0530 ug/kg
6/14/2002	ST-041	592053	4810857	5	0208029-11	BZ#52	0.0324 U ug/kg	0.0324 ug/kg
6/14/2002	ST-041	592053	4810857	5	0208029-11	BZ#56	0.0465 U ug/kg	0.0465 ug/kg
6/14/2002	ST-041	592053	4810857	5	0208029-11	BZ#66	0.317 ug/kg	0.0389 ug/kg
6/14/2002	ST-041	592053	4810857	5	0208029-11	BZ#70	0.0389 U ug/kg	0.0389 ug/kg
6/14/2002	ST-041	592053	4810857	5	0208029-11	BZ#74	0.496 ug/kg	0.0411 ug/kg
6/14/2002	ST-041	592053	4810857	5	0208029-11	BZ#77	0.0303 U ug/kg	0.0303 ug/kg
6/14/2002	ST-041	592053	4810857	5	0208029-11	BZ#81	0.04 U ug/kg	0.0400 ug/kg
6/14/2002	ST-041	592053	4810857	5	0208029-11	BZ#87	0.0465 U ug/kg	0.0465 ug/kg
6/14/2002	ST-041	592053	4810857	5	0208029-11	BZ#95	0.0411 U ug/kg	0.0411 ug/kg
6/14/2002	ST-041	592053	4810857	5	0208029-11	BZ#99	0.695 ug/kg	0.0789 ug/kg
6/14/2002	ST-041	592053	4810857	5	0208029-11	BZ#101	0.0367 U ug/kg	0.0367 ug/kg
6/14/2002	ST-041	592053	4810857	5	0208029-11	BZ#105	1.57 ug/kg	0.0497 ug/kg
6/14/2002	ST-041	592053	4810857	5	0208029-11	BZ#110	0.04 U ug/kg	0.0400 ug/kg
6/14/2002	ST-041	592053	4810857	5	0208029-11	BZ#114	0.145 ug/kg	0.0367 ug/kg
6/14/2002	ST-041	592053	4810857	5	0208029-11	BZ#118	5.2 ug/kg	0.0757 ug/kg
6/14/2002	ST-041	592053	4810857	5	0208029-11	BZ#123	0.0346 U ug/kg	0.0346 ug/kg

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[3]PCB results & detection limit reported on wet weight basis

SAMPLING DATE	FIELD ID	EASTING (NAD 83 UTM 18)	NORTHING (NAD 83 UTM 18)	REGION	LAB ID	ANALYTE[1]	VALUE, INTERPRETIVE QUALIFIER[2] AND UNITS[3]	DETECTION LIMIT[3]
6/14/2002	ST-041	592053	4810857	5	0208029-11	BZ#126	0.0465 U ug/kg	0.0465 ug/kg
6/14/2002	ST-041	592053	4810857	5	0208029-11	BZ#128	0.33 ug/kg	0.0940 ug/kg
6/14/2002	ST-041	592053	4810857	5	0208029-11	BZ#138	4.59 ug/kg	0.0886 ug/kg
6/14/2002	ST-041	592053	4810857	5	0208029-11	BZ#146	0.241 ug/kg	0.0357 ug/kg
6/14/2002	ST-041	592053	4810857	5	0208029-11	BZ#149	0.117 J ug/kg	0.0519 ug/kg
6/14/2002	ST-041	592053	4810857	5	0208029-11	BZ#151	0.0413 J ug/kg	0.0389 ug/kg
6/14/2002	ST-041	592053	4810857	5	0208029-11	BZ#153	6.78 ug/kg	0.111 ug/kg
6/14/2002	ST-041	592053	4810857	5	0208029-11	BZ#156	0.819 ug/kg	0.106 ug/kg
6/14/2002	ST-041	592053	4810857	5	0208029-11	BZ#157	0.124 J ug/kg	0.117 ug/kg
6/14/2002	ST-041	592053	4810857	5	0208029-11	BZ#158	0.303 ug/kg	0.0411 ug/kg
6/14/2002	ST-041	592053	4810857	5	0208029-11	BZ#167	1.05 ug/kg	0.126 ug/kg
6/14/2002	ST-041	592053	4810857	5	0208029-11	BZ#169	1.84 U ug/kg	1.84 ug/kg
6/14/2002	ST-041	592053	4810857	5	0208029-11	BZ#170	1.93 ug/kg	0.111 ug/kg
6/14/2002	ST-041	592053	4810857	5	0208029-11	BZ#174	0.0584 U ug/kg	0.0584 ug/kg
6/14/2002	ST-041	592053	4810857	5	0208029-11	BZ#177	0.0964 J ug/kg	0.0324 ug/kg
6/14/2002	ST-041	592053	4810857	5	0208029-11	BZ#180	3.61 ug/kg	0.100 ug/kg
6/14/2002	ST-041	592053	4810857	5	0208029-11	BZ#183	0.613 ug/kg	0.0205 ug/kg
6/14/2002	ST-041	592053	4810857	5	0208029-11	BZ#189	0.0897 U ug/kg	0.0897 ug/kg
6/14/2002	ST-041	592053	4810857	5	0208029-11	BZ#187	0.42 ug/kg	0.0508 ug/kg
6/14/2002	ST-041	592053	4810857	5	0208029-11	BZ#194	0.0573 U ug/kg	0.0573 ug/kg
6/14/2002	ST-041	592053	4810857	5	0208029-11	BZ#195	0.0659 U ug/kg	0.0659 ug/kg
6/14/2002	ST-041	592053	4810857	5	0208029-11	BZ#201	0.682 ug/kg	0.0973 ug/kg
6/14/2002	ST-041	592053	4810857	5	0208029-11	BZ#206	0.606 ug/kg	0.0757 ug/kg
6/14/2002	ST-041	592053	4810857	5	0208029-11	BZ#209	0.206 ug/kg	0.0616 ug/kg
6/14/2002	ST-041	592053	4810857	5	0208029-11	Monochlorobiphenyls	0.0303 U ug/kg	0.0303 ug/kg
6/14/2002	ST-041	592053	4810857	5	0208029-11	Dichlorobiphenyls	0.0530 U ug/kg	0.0530 ug/kg
6/14/2002	ST-041	592053	4810857	5	0208029-11	Trichlorobiphenyls	0.661 ug/kg	0.0692 ug/kg
6/14/2002	ST-041	592053	4810857	5	0208029-11	Tetrachlorobiphenyls	1.45 ug/kg	0.0313 ug/kg
6/14/2002	ST-041	592053	4810857	5	0208029-11	Pentachlorobiphenyls	13.9 ug/kg	0.0465 ug/kg
6/14/2002	ST-041	592053	4810857	5	0208029-11	Hexachlorobiphenyls	15.5 ug/kg	0.0573 ug/kg
6/14/2002	ST-041	592053	4810857	5	0208029-11	Heptachlorobiphenyls	5.09 ug/kg	0.0270 ug/kg
6/14/2002	ST-041	592053	4810857	5	0208029-11	Octachlorobiphenyls	0.537 ug/kg	0.0205 ug/kg

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SAMPLING DATE	FIELD ID	EASTING (NAD 83 UTM 18)	NORTHING (NAD 83 UTM 18)	REGION	LAB ID	ANALYTE[1]	VALUE, INTERPRETIVE QUALIFIER[2] AND UNITS[3]	DETECTION LIMIT[3]
6/14/2002	ST-041	592053	4810857	5	0208029-11	Nonachlorobiphenyls	0.571 ug/kg	0.0757 ug/kg
6/14/2002	ST-041	592053	4810857	5	0208029-11	Decachlorobiphenyl	0.2 ug/kg	0.0616 ug/kg
6/14/2002	ST-041	592053	4810857	5	0208029-11	Total Homologs	37.9 ug/kg	0.0540 ug/kg
6/14/2002	ST-041	592053	4810857	5	0208029-11	Percent Lipids	6.96 %	0.01 %
6/14/2002	ST-041	592053	4810857	5	0208029-11	Percent Moisture	74.0 %	0.1 %
6/7/2002	ST-042	590826	4717961	R	0208029-12	BZ#8	0.0857 U ug/kg	0.0857 ug/kg
6/7/2002	ST-042	590826	4717961	R	0208029-12	BZ#18	0.129 U ug/kg	0.129 ug/kg
6/7/2002	ST-042	590826	4717961	R	0208029-12	BZ#28	0.0315 U ug/kg	0.0315 ug/kg
6/7/2002	ST-042	590826	4717961	R	0208029-12	BZ#31	0.0595 U ug/kg	0.0595 ug/kg
6/7/2002	ST-042	590826	4717961	R	0208029-12	BZ#44	0.105 U ug/kg	0.105 ug/kg
6/7/2002	ST-042	590826	4717961	R	0208029-12	BZ#45	0.07 U ug/kg	0.0700 ug/kg
6/7/2002	ST-042	590826	4717961	R	0208029-12	BZ#47	0.108 U ug/kg	0.108 ug/kg
6/7/2002	ST-042	590826	4717961	R	0208029-12	BZ#49	0.0857 U ug/kg	0.0857 ug/kg
6/7/2002	ST-042	590826	4717961	R	0208029-12	BZ#52	0.0525 U ug/kg	0.0525 ug/kg
6/7/2002	ST-042	590826	4717961	R	0208029-12	BZ#56	0.0752 U ug/kg	0.0752 ug/kg
6/7/2002	ST-042	590826	4717961	R	0208029-12	BZ#66	0.0630 U ug/kg	0.0630 ug/kg
6/7/2002	ST-042	590826	4717961	R	0208029-12	BZ#70	0.0630 U ug/kg	0.0630 ug/kg
6/7/2002	ST-042	590826	4717961	R	0208029-12	BZ#74	0.301 ug/kg	0.0665 ug/kg
6/7/2002	ST-042	590826	4717961	R	0208029-12	BZ#77	0.049 U ug/kg	0.0490 ug/kg
6/7/2002	ST-042	590826	4717961	R	0208029-12	BZ#81	0.0647 U ug/kg	0.0647 ug/kg
6/7/2002	ST-042	590826	4717961	R	0208029-12	BZ#87	0.0752 U ug/kg	0.0752 ug/kg
6/7/2002	ST-042	590826	4717961	R	0208029-12	BZ#95	0.0665 U ug/kg	0.0665 ug/kg
6/7/2002	ST-042	590826	4717961	R	0208029-12	BZ#99	0.691 ug/kg	0.128 ug/kg
6/7/2002	ST-042	590826	4717961	R	0208029-12	BZ#101	0.0595 U ug/kg	0.0595 ug/kg
6/7/2002	ST-042	590826	4717961	R	0208029-12	BZ#105	1.13 ug/kg	0.0805 ug/kg
6/7/2002	ST-042	590826	4717961	R	0208029-12	BZ#110	0.0647 U ug/kg	0.0647 ug/kg
6/7/2002	ST-042	590826	4717961	R	0208029-12	BZ#114	0.123 J ug/kg	0.0595 ug/kg
6/7/2002	ST-042	590826	4717961	R	0208029-12	BZ#118	3.77 ug/kg	0.122 ug/kg
6/7/2002	ST-042	590826	4717961	R	0208029-12	BZ#123	0.056 U ug/kg	0.0560 ug/kg
6/7/2002	ST-042	590826	4717961	R	0208029-12	BZ#126	0.0752 U ug/kg	0.0752 ug/kg
6/7/2002	ST-042	590826	4717961	R	0208029-12	BZ#128	0.345 J ug/kg	0.152 ug/kg
6/7/2002	ST-042	590826	4717961	R	0208029-12	BZ#138	4.46 ug/kg	0.143 ug/kg

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SAMPLING DATE	FIELD ID	EASTING (NAD 83 UTM 18)	NORTHING (NAD 83 UTM 18)	REGION	LAB ID	ANALYTE[1]	VALUE, INTERPRETIVE QUALIFIER[2] AND UNITS[3]	DETECTION LIMIT[3]
6/7/2002	ST-042	590826	4717961	R	0208029-12	BZ#146	0.301 ug/kg	0.0577 ug/kg
6/7/2002	ST-042	590826	4717961	R	0208029-12	BZ#149	0.0891 J ug/kg	0.0840 ug/kg
6/7/2002	ST-042	590826	4717961	R	0208029-12	BZ#151	0.0630 U ug/kg	0.0630 ug/kg
6/7/2002	ST-042	590826	4717961	R	0208029-12	BZ#153	7.01 ug/kg	0.180 ug/kg
6/7/2002	ST-042	590826	4717961	R	0208029-12	BZ#156	1 ug/kg	0.171 ug/kg
6/7/2002	ST-042	590826	4717961	R	0208029-12	BZ#157	0.189 U ug/kg	0.189 ug/kg
6/7/2002	ST-042	590826	4717961	R	0208029-12	BZ#158	0.212 ug/kg	0.0665 ug/kg
6/7/2002	ST-042	590826	4717961	R	0208029-12	BZ#167	0.869 ug/kg	0.205 ug/kg
6/7/2002	ST-042	590826	4717961	R	0208029-12	BZ#169	2.97 U ug/kg	2.97 ug/kg
6/7/2002	ST-042	590826	4717961	R	0208029-12	BZ#170	1.93 ug/kg	0.180 ug/kg
6/7/2002	ST-042	590826	4717961	R	0208029-12	BZ#174	0.0945 U ug/kg	0.0945 ug/kg
6/7/2002	ST-042	590826	4717961	R	0208029-12	BZ#177	0.0525 U ug/kg	0.0525 ug/kg
6/7/2002	ST-042	590826	4717961	R	0208029-12	BZ#180	4.11 ug/kg	0.163 ug/kg
6/7/2002	ST-042	590826	4717961	R	0208029-12	BZ#183	0.735 ug/kg	0.0332 ug/kg
6/7/2002	ST-042	590826	4717961	R	0208029-12	BZ#189	0.145 U ug/kg	0.145 ug/kg
6/7/2002	ST-042	590826	4717961	R	0208029-12	BZ#187	0.468 ug/kg	0.0822 ug/kg
6/7/2002	ST-042	590826	4717961	R	0208029-12	BZ#194	0.0927 U ug/kg	0.0927 ug/kg
6/7/2002	ST-042	590826	4717961	R	0208029-12	BZ#195	0.107 U ug/kg	0.107 ug/kg
6/7/2002	ST-042	590826	4717961	R	0208029-12	BZ#201	1.36 ug/kg	0.157 ug/kg
6/7/2002	ST-042	590826	4717961	R	0208029-12	BZ#206	1.18 ug/kg	0.122 ug/kg
6/7/2002	ST-042	590826	4717961	R	0208029-12	BZ#209	0.579 ug/kg	0.0997 ug/kg
6/7/2002	ST-042	590826	4717961	R	0208029-12	Monochlorobiphenyls	0.049 U ug/kg	0.0490 ug/kg
6/7/2002	ST-042	590826	4717961	R	0208029-12	Dichlorobiphenyls	0.0857 U ug/kg	0.0857 ug/kg
6/7/2002	ST-042	590826	4717961	R	0208029-12	Trichlorobiphenyls	0.112 U ug/kg	0.112 ug/kg
6/7/2002	ST-042	590826	4717961	R	0208029-12	Tetrachlorobiphenyls	0.691 ug/kg	0.0507 ug/kg
6/7/2002	ST-042	590826	4717961	R	0208029-12	Pentachlorobiphenyls	15.6 ug/kg	0.0752 ug/kg
6/7/2002	ST-042	590826	4717961	R	0208029-12	Hexachlorobiphenyls	15.3 ug/kg	0.0927 ug/kg
6/7/2002	ST-042	590826	4717961	R	0208029-12	Heptachlorobiphenyls	6.08 ug/kg	0.0437 ug/kg
6/7/2002	ST-042	590826	4717961	R	0208029-12	Octachlorobiphenyls	0.836 ug/kg	0.0332 ug/kg
6/7/2002	ST-042	590826	4717961	R	0208029-12	Nonachlorobiphenyls	1.14 ug/kg	0.122 ug/kg
6/7/2002	ST-042	590826	4717961	R	0208029-12	Decachlorobiphenyl	0.579 ug/kg	0.0997 ug/kg
6/7/2002	ST-042	590826	4717961	R	0208029-12	Total Homologs	40.3 ug/kg	0.0875 ug/kg

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SAMPLING DATE	FIELD ID	EASTING (NAD 83 UTM 18)	NORTHING (NAD 83 UTM 18)	REGION	LAB ID	ANALYTE[1]	VALUE, INTERPRETIVE QUALIFIER[2] AND UNITS[3]	DETECTION LIMIT[3]
6/7/2002	ST-042	590826	4717961	R	0208029-12	Percent Lipids	5.76 %	0.01 %
6/7/2002	ST-042	590826	4717961	R	0208029-12	Percent Moisture	78.4 %	0.1 %
5/30/2002	ST-043	639665	4765925	R	0208029-13	BZ#8	0.0669 U ug/kg	0.0669 ug/kg
5/30/2002	ST-043	639665	4765925	R	0208029-13	BZ#18	0.101 U ug/kg	0.101 ug/kg
5/30/2002	ST-043	639665	4765925	R	0208029-13	BZ#28	0.0246 U ug/kg	0.0246 ug/kg
5/30/2002	ST-043	639665	4765925	R	0208029-13	BZ#31	0.0464 U ug/kg	0.0464 ug/kg
5/30/2002	ST-043	639665	4765925	R	0208029-13	BZ#44	0.0819 U ug/kg	0.0819 ug/kg
5/30/2002	ST-043	639665	4765925	R	0208029-13	BZ#45	0.0546 U ug/kg	0.0546 ug/kg
5/30/2002	ST-043	639665	4765925	R	0208029-13	BZ#47	0.0846 U ug/kg	0.0846 ug/kg
5/30/2002	ST-043	639665	4765925	R	0208029-13	BZ#49	0.0669 U ug/kg	0.0669 ug/kg
5/30/2002	ST-043	639665	4765925	R	0208029-13	BZ#52	0.0409 U ug/kg	0.0409 ug/kg
5/30/2002	ST-043	639665	4765925	R	0208029-13	BZ#56	0.0587 U ug/kg	0.0587 ug/kg
5/30/2002	ST-043	639665	4765925	R	0208029-13	BZ#66	0.139 J ug/kg	0.0491 ug/kg
5/30/2002	ST-043	639665	4765925	R	0208029-13	BZ#70	0.0491 U ug/kg	0.0491 ug/kg
5/30/2002	ST-043	639665	4765925	R	0208029-13	BZ#74	0.217 ug/kg	0.0518 ug/kg
5/30/2002	ST-043	639665	4765925	R	0208029-13	BZ#77	0.0382 U ug/kg	0.0382 ug/kg
5/30/2002	ST-043	639665	4765925	R	0208029-13	BZ#81	0.0505 U ug/kg	0.0505 ug/kg
5/30/2002	ST-043	639665	4765925	R	0208029-13	BZ#87	0.0587 U ug/kg	0.0587 ug/kg
5/30/2002	ST-043	639665	4765925	R	0208029-13	BZ#95	0.0518 U ug/kg	0.0518 ug/kg
5/30/2002	ST-043	639665	4765925	R	0208029-13	BZ#99	0.33 ug/kg	0.0996 ug/kg
5/30/2002	ST-043	639665	4765925	R	0208029-13	BZ#101	0.0464 U ug/kg	0.0464 ug/kg
5/30/2002	ST-043	639665	4765925	R	0208029-13	BZ#105	0.4 ug/kg	0.0628 ug/kg
5/30/2002	ST-043	639665	4765925	R	0208029-13	BZ#110	0.0505 U ug/kg	0.0505 ug/kg
5/30/2002	ST-043	639665	4765925	R	0208029-13	BZ#114	0.0464 U ug/kg	0.0464 ug/kg
5/30/2002	ST-043	639665	4765925	R	0208029-13	BZ#118	1.24 ug/kg	0.0955 ug/kg
5/30/2002	ST-043	639665	4765925	R	0208029-13	BZ#123	0.0437 U ug/kg	0.0437 ug/kg
5/30/2002	ST-043	639665	4765925	R	0208029-13	BZ#126	0.0587 U ug/kg	0.0587 ug/kg
5/30/2002	ST-043	639665	4765925	R	0208029-13	BZ#128	0.119 U ug/kg	0.119 ug/kg
5/30/2002	ST-043	639665	4765925	R	0208029-13	BZ#138	1.35 ug/kg	0.112 ug/kg
5/30/2002	ST-043	639665	4765925	R	0208029-13	BZ#146	0.045 U ug/kg	0.0450 ug/kg
5/30/2002	ST-043	639665	4765925	R	0208029-13	BZ#149	0.0655 U ug/kg	0.0655 ug/kg
5/30/2002	ST-043	639665	4765925	R	0208029-13	BZ#151	0.0491 U ug/kg	0.0491 ug/kg

[1]BZ# = PCB congener Ballschmiter & Zell number

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[3]PCB results & detection limit reported on wet weight basis

SAMPLING DATE	FIELD ID	EASTING (NAD 83 UTM 18)	NORTHING (NAD 83 UTM 18)	REGION	LAB ID	ANALYTE[1]	VALUE, INTERPRETIVE QUALIFIER[2] AND UNITS[3]	DETECTION LIMIT[3]
5/30/2002	ST-043	639665	4765925	R	0208029-13	BZ#153	1.71 ug/kg	0.140 ug/kg
5/30/2002	ST-043	639665	4765925	R	0208029-13	BZ#156	0.278 J ug/kg	0.134 ug/kg
5/30/2002	ST-043	639665	4765925	R	0208029-13	BZ#157	0.147 U ug/kg	0.147 ug/kg
5/30/2002	ST-043	639665	4765925	R	0208029-13	BZ#158	0.113 J ug/kg	0.0518 ug/kg
5/30/2002	ST-043	639665	4765925	R	0208029-13	BZ#167	0.269 J ug/kg	0.160 ug/kg
5/30/2002	ST-043	639665	4765925	R	0208029-13	BZ#169	2.32 U ug/kg	2.32 ug/kg
5/30/2002	ST-043	639665	4765925	R	0208029-13	BZ#170	0.495 ug/kg	0.140 ug/kg
5/30/2002	ST-043	639665	4765925	R	0208029-13	BZ#174	0.0737 U ug/kg	0.0737 ug/kg
5/30/2002	ST-043	639665	4765925	R	0208029-13	BZ#177	0.0608 J ug/kg	0.0409 ug/kg
5/30/2002	ST-043	639665	4765925	R	0208029-13	BZ#180	0.965 ug/kg	0.127 ug/kg
5/30/2002	ST-043	639665	4765925	R	0208029-13	BZ#183	0.165 ug/kg	0.0259 ug/kg
5/30/2002	ST-043	639665	4765925	R	0208029-13	BZ#189	0.113 U ug/kg	0.113 ug/kg
5/30/2002	ST-043	639665	4765925	R	0208029-13	BZ#187	0.322 ug/kg	0.0641 ug/kg
5/30/2002	ST-043	639665	4765925	R	0208029-13	BZ#194	0.0723 U ug/kg	0.0723 ug/kg
5/30/2002	ST-043	639665	4765925	R	0208029-13	BZ#195	0.0832 U ug/kg	0.0832 ug/kg
5/30/2002	ST-043	639665	4765925	R	0208029-13	BZ#201	0.278 J ug/kg	0.123 ug/kg
5/30/2002	ST-043	639665	4765925	R	0208029-13	BZ#206	0.243 J ug/kg	0.0955 ug/kg
5/30/2002	ST-043	639665	4765925	R	0208029-13	BZ#209	0.0778 U ug/kg	0.0778 ug/kg
5/30/2002	ST-043	639665	4765925	R	0208029-13	Monochlorobiphenyls	0.0382 U ug/kg	0.0382 ug/kg
5/30/2002	ST-043	639665	4765925	R	0208029-13	Dichlorobiphenyls	0.0669 U ug/kg	0.0669 ug/kg
5/30/2002	ST-043	639665	4765925	R	0208029-13	Trichlorobiphenyls	0.0873 U ug/kg	0.0873 ug/kg
5/30/2002	ST-043	639665	4765925	R	0208029-13	Tetrachlorobiphenyls	0.591 ug/kg	0.0396 ug/kg
5/30/2002	ST-043	639665	4765925	R	0208029-13	Pentachlorobiphenyls	3.87 ug/kg	0.0587 ug/kg
5/30/2002	ST-043	639665	4765925	R	0208029-13	Hexachlorobiphenyls	3.77 ug/kg	0.0723 ug/kg
5/30/2002	ST-043	639665	4765925	R	0208029-13	Heptachlorobiphenyls	1.36 ug/kg	0.0341 ug/kg
5/30/2002	ST-043	639665	4765925	R	0208029-13	Octachlorobiphenyls	0.269 ug/kg	0.0259 ug/kg
5/30/2002	ST-043	639665	4765925	R	0208029-13	Nonachlorobiphenyls	0.243 J ug/kg	0.0955 ug/kg
5/30/2002	ST-043	639665	4765925	R	0208029-13	Decachlorobiphenyl	0.0778 U ug/kg	0.0778 ug/kg
5/30/2002	ST-043	639665	4765925	R	0208029-13	Total Homologs	10.1 ug/kg	0.0682 ug/kg
5/30/2002	ST-043	639665	4765925	R	0208029-13	Percent Lipids	8.07 %	0.01 %
5/30/2002	ST-043	639665	4765925	R	0208029-13	Percent Moisture	71.9 %	0.1 %
6/3/2002	ST-044	611956	4712709	R	0208029-14	BZ#8	0.0669 U ug/kg	0.0669 ug/kg

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[3]PCB results & detection limit reported on wet weight basis

SAMPLING DATE	FIELD ID	EASTING (NAD 83 UTM 18)	NORTHING (NAD 83 UTM 18)	REGION	LAB ID	ANALYTE[1]	VALUE, INTERPRETIVE QUALIFIER[2] AND UNITS[3]	DETECTION LIMIT[3]
6/3/2002	ST-044	611956	4712709	R	0208029-14	BZ#18	0.101 U ug/kg	0.101 ug/kg
6/3/2002	ST-044	611956	4712709	R	0208029-14	BZ#28	0.0246 U ug/kg	0.0246 ug/kg
6/3/2002	ST-044	611956	4712709	R	0208029-14	BZ#31	0.0464 U ug/kg	0.0464 ug/kg
6/3/2002	ST-044	611956	4712709	R	0208029-14	BZ#44	0.0819 U ug/kg	0.0819 ug/kg
6/3/2002	ST-044	611956	4712709	R	0208029-14	BZ#45	0.0546 U ug/kg	0.0546 ug/kg
6/3/2002	ST-044	611956	4712709	R	0208029-14	BZ#47	0.0847 U ug/kg	0.0847 ug/kg
6/3/2002	ST-044	611956	4712709	R	0208029-14	BZ#49	0.0669 U ug/kg	0.0669 ug/kg
6/3/2002	ST-044	611956	4712709	R	0208029-14	BZ#52	0.0410 U ug/kg	0.0410 ug/kg
6/3/2002	ST-044	611956	4712709	R	0208029-14	BZ#56	0.0587 U ug/kg	0.0587 ug/kg
6/3/2002	ST-044	611956	4712709	R	0208029-14	BZ#66	0.104 J ug/kg	0.0492 ug/kg
6/3/2002	ST-044	611956	4712709	R	0208029-14	BZ#70	0.0492 U ug/kg	0.0492 ug/kg
6/3/2002	ST-044	611956	4712709	R	0208029-14	BZ#74	0.139 J ug/kg	0.0519 ug/kg
6/3/2002	ST-044	611956	4712709	R	0208029-14	BZ#77	0.0382 U ug/kg	0.0382 ug/kg
6/3/2002	ST-044	611956	4712709	R	0208029-14	BZ#81	0.0505 U ug/kg	0.0505 ug/kg
6/3/2002	ST-044	611956	4712709	R	0208029-14	BZ#87	0.0587 U ug/kg	0.0587 ug/kg
6/3/2002	ST-044	611956	4712709	R	0208029-14	BZ#95	0.0519 U ug/kg	0.0519 ug/kg
6/3/2002	ST-044	611956	4712709	R	0208029-14	BZ#99	0.235 J ug/kg	0.0997 ug/kg
6/3/2002	ST-044	611956	4712709	R	0208029-14	BZ#101	0.0783 J ug/kg	0.0464 ug/kg
6/3/2002	ST-044	611956	4712709	R	0208029-14	BZ#105	0.331 ug/kg	0.0628 ug/kg
6/3/2002	ST-044	611956	4712709	R	0208029-14	BZ#110	0.0505 U ug/kg	0.0505 ug/kg
6/3/2002	ST-044	611956	4712709	R	0208029-14	BZ#114	0.0464 U ug/kg	0.0464 ug/kg
6/3/2002	ST-044	611956	4712709	R	0208029-14	BZ#118	1.15 ug/kg	0.0956 ug/kg
6/3/2002	ST-044	611956	4712709	R	0208029-14	BZ#123	0.0437 U ug/kg	0.0437 ug/kg
6/3/2002	ST-044	611956	4712709	R	0208029-14	BZ#126	0.0587 U ug/kg	0.0587 ug/kg
6/3/2002	ST-044	611956	4712709	R	0208029-14	BZ#128	0.139 J ug/kg	0.119 ug/kg
6/3/2002	ST-044	611956	4712709	R	0208029-14	BZ#138	1.48 ug/kg	0.112 ug/kg
6/3/2002	ST-044	611956	4712709	R	0208029-14	BZ#146	0.104 J ug/kg	0.0451 ug/kg
6/3/2002	ST-044	611956	4712709	R	0208029-14	BZ#149	0.0696 J ug/kg	0.0656 ug/kg
6/3/2002	ST-044	611956	4712709	R	0208029-14	BZ#151	0.0492 U ug/kg	0.0492 ug/kg
6/3/2002	ST-044	611956	4712709	R	0208029-14	BZ#153	3 ug/kg	0.141 ug/kg
6/3/2002	ST-044	611956	4712709	R	0208029-14	BZ#156	0.252 J ug/kg	0.134 ug/kg
6/3/2002	ST-044	611956	4712709	R	0208029-14	BZ#157	0.148 U ug/kg	0.148 ug/kg

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[3]PCB results & detection limit reported on wet weight basis

SAMPLING DATE	FIELD ID	EASTING (NAD 83 UTM 18)	NORTHING (NAD 83 UTM 18)	REGION	LAB ID	ANALYTE[1]	VALUE, INTERPRETIVE QUALIFIER[2] AND UNITS[3]	DETECTION LIMIT[3]
6/3/2002	ST-044	611956	4712709	R	0208029-14	BZ#158	0.0783 J ug/kg	0.0519 ug/kg
6/3/2002	ST-044	611956	4712709	R	0208029-14	BZ#167	0.278 J ug/kg	0.160 ug/kg
6/3/2002	ST-044	611956	4712709	R	0208029-14	BZ#169	2.32 U ug/kg	2.32 ug/kg
6/3/2002	ST-044	611956	4712709	R	0208029-14	BZ#170	1.01 ug/kg	0.141 ug/kg
6/3/2002	ST-044	611956	4712709	R	0208029-14	BZ#174	0.0738 U ug/kg	0.0738 ug/kg
6/3/2002	ST-044	611956	4712709	R	0208029-14	BZ#177	0.0410 U ug/kg	0.0410 ug/kg
6/3/2002	ST-044	611956	4712709	R	0208029-14	BZ#180	2.21 ug/kg	0.127 ug/kg
6/3/2002	ST-044	611956	4712709	R	0208029-14	BZ#183	0.339 ug/kg	0.0260 ug/kg
6/3/2002	ST-044	611956	4712709	R	0208029-14	BZ#189	0.113 U ug/kg	0.113 ug/kg
6/3/2002	ST-044	611956	4712709	R	0208029-14	BZ#187	0.244 ug/kg	0.0642 ug/kg
6/3/2002	ST-044	611956	4712709	R	0208029-14	BZ#194	0.635 ug/kg	0.0724 ug/kg
6/3/2002	ST-044	611956	4712709	R	0208029-14	BZ#195	0.183 J ug/kg	0.0833 ug/kg
6/3/2002	ST-044	611956	4712709	R	0208029-14	BZ#201	0.357 J ug/kg	0.123 ug/kg
6/3/2002	ST-044	611956	4712709	R	0208029-14	BZ#206	0.583 ug/kg	0.0956 ug/kg
6/3/2002	ST-044	611956	4712709	R	0208029-14	BZ#209	0.244 J ug/kg	0.0779 ug/kg
6/3/2002	ST-044	611956	4712709	R	0208029-14	Monochlorobiphenyls	0.0382 U ug/kg	0.0382 ug/kg
6/3/2002	ST-044	611956	4712709	R	0208029-14	Dichlorobiphenyls	0.0669 U ug/kg	0.0669 ug/kg
6/3/2002	ST-044	611956	4712709	R	0208029-14	Trichlorobiphenyls	0.0874 U ug/kg	0.0874 ug/kg
6/3/2002	ST-044	611956	4712709	R	0208029-14	Tetrachlorobiphenyls	0.418 ug/kg	0.0396 ug/kg
6/3/2002	ST-044	611956	4712709	R	0208029-14	Pentachlorobiphenyls	3.38 ug/kg	0.0587 ug/kg
6/3/2002	ST-044	611956	4712709	R	0208029-14	Hexachlorobiphenyls	6.03 ug/kg	0.0724 ug/kg
6/3/2002	ST-044	611956	4712709	R	0208029-14	Heptachlorobiphenyls	3.06 ug/kg	0.0341 ug/kg
6/3/2002	ST-044	611956	4712709	R	0208029-14	Octachlorobiphenyls	2.51 ug/kg	0.0260 ug/kg
6/3/2002	ST-044	611956	4712709	R	0208029-14	Nonachlorobiphenyls	1.21 ug/kg	0.0956 ug/kg
6/3/2002	ST-044	611956	4712709	R	0208029-14	Decachlorobiphenyl	0.209 J ug/kg	0.0779 ug/kg
6/3/2002	ST-044	611956	4712709	R	0208029-14	Total Homologs	16.8 ug/kg	0.0683 ug/kg
6/3/2002	ST-044	611956	4712709	R	0208029-14	Percent Lipids	7.9 %	0.01 %
6/3/2002	ST-044	611956	4712709	R	0208029-14	Percent Moisture	75.1 %	0.1 %
6/6/2002	ST-BK2-001	612027	4759038	2	0208030-01	BZ#8	0.344 U ug/kg	0.344 ug/kg
6/6/2002	ST-BK2-001	612027	4759038	2	0208030-01	BZ#18	0.52 U ug/kg	0.520 ug/kg
6/6/2002	ST-BK2-001	612027	4759038	2	0208030-01	BZ#28	16.7 ug/kg	0.126 ug/kg
6/6/2002	ST-BK2-001	612027	4759038	2	0208030-01	BZ#31	9.08 ug/kg	0.239 ug/kg

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[3]PCB results & detection limit reported on wet weight basis

SAMPLING DATE	FIELD ID	EASTING (NAD 83 UTM 18)	NORTHING (NAD 83 UTM 18)	REGION	LAB ID	ANALYTE[1]	VALUE, INTERPRETIVE QUALIFIER[2] AND UNITS[3]	DETECTION LIMIT[3]
6/6/2002	ST-BK2-001	612027	4759038	2	0208030-01	BZ#44	6.31 ug/kg	0.422 ug/kg
6/6/2002	ST-BK2-001	612027	4759038	2	0208030-01	BZ#45	0.281 U ug/kg	0.281 ug/kg
6/6/2002	ST-BK2-001	612027	4759038	2	0208030-01	BZ#47	64.7 J ug/kg	0.436 ug/kg
6/6/2002	ST-BK2-001	612027	4759038	2	0208030-01	BZ#49	17.0 J ug/kg	0.344 ug/kg
6/6/2002	ST-BK2-001	612027	4759038	2	0208030-01	BZ#52	24.7 J ug/kg	0.211 ug/kg
6/6/2002	ST-BK2-001	612027	4759038	2	0208030-01	BZ#56	160 ug/kg	0.302 ug/kg
6/6/2002	ST-BK2-001	612027	4759038	2	0208030-01	BZ#66	453 ug/kg	0.253 ug/kg
6/6/2002	ST-BK2-001	612027	4759038	2	0208030-01	BZ#70	0.253 U ug/kg	0.253 ug/kg
6/6/2002	ST-BK2-001	612027	4759038	2	0208030-01	BZ#74	481 ug/kg	0.267 ug/kg
6/6/2002	ST-BK2-001	612027	4759038	2	0208030-01	BZ#77	0.197 U ug/kg	0.197 ug/kg
6/6/2002	ST-BK2-001	612027	4759038	2	0208030-01	BZ#81	0.26 U ug/kg	0.260 ug/kg
6/6/2002	ST-BK2-001	612027	4759038	2	0208030-01	BZ#87	86 ug/kg	0.302 ug/kg
6/6/2002	ST-BK2-001	612027	4759038	2	0208030-01	BZ#95	33.1 J ug/kg	0.267 ug/kg
6/6/2002	ST-BK2-001	612027	4759038	2	0208030-01	BZ#99	338 ug/kg	0.513 ug/kg
6/6/2002	ST-BK2-001	612027	4759038	2	0208030-01	BZ#101	49.3 J ug/kg	0.239 ug/kg
6/6/2002	ST-BK2-001	612027	4759038	2	0208030-01	BZ#105	386 ug/kg	0.323 ug/kg
6/6/2002	ST-BK2-001	612027	4759038	2	0208030-01	BZ#110	36.8 J ug/kg	0.260 ug/kg
6/6/2002	ST-BK2-001	612027	4759038	2	0208030-01	BZ#114	46.5 ug/kg	0.239 ug/kg
6/6/2002	ST-BK2-001	612027	4759038	2	0208030-01	BZ#118	991 ug/kg	0.492 ug/kg
6/6/2002	ST-BK2-001	612027	4759038	2	0208030-01	BZ#123	0.225 U ug/kg	0.225 ug/kg
6/6/2002	ST-BK2-001	612027	4759038	2	0208030-01	BZ#126	0.302 U ug/kg	0.302 ug/kg
6/6/2002	ST-BK2-001	612027	4759038	2	0208030-01	BZ#128	38.5 J ug/kg	0.611 ug/kg
6/6/2002	ST-BK2-001	612027	4759038	2	0208030-01	BZ#138	618 ug/kg	0.576 ug/kg
6/6/2002	ST-BK2-001	612027	4759038	2	0208030-01	BZ#146	64.6 J ug/kg	0.232 ug/kg
6/6/2002	ST-BK2-001	612027	4759038	2	0208030-01	BZ#149	55.9 J ug/kg	0.337 ug/kg
6/6/2002	ST-BK2-001	612027	4759038	2	0208030-01	BZ#151	30.5 J ug/kg	0.253 ug/kg
6/6/2002	ST-BK2-001	612027	4759038	2	0208030-01	BZ#153	496 ug/kg	0.724 ug/kg
6/6/2002	ST-BK2-001	612027	4759038	2	0208030-01	BZ#156	76 ug/kg	0.688 ug/kg
6/6/2002	ST-BK2-001	612027	4759038	2	0208030-01	BZ#157	12.4 ug/kg	0.759 ug/kg
6/6/2002	ST-BK2-001	612027	4759038	2	0208030-01	BZ#158	40.6 J ug/kg	0.267 ug/kg
6/6/2002	ST-BK2-001	612027	4759038	2	0208030-01	BZ#167	101 ug/kg	0.822 ug/kg
6/6/2002	ST-BK2-001	612027	4759038	2	0208030-01	BZ#169	11.9 U ug/kg	11.9 ug/kg

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SAMPLING DATE	FIELD ID	EASTING (NAD 83 UTM 18)	NORTHING (NAD 83 UTM 18)	REGION	LAB ID	ANALYTE[1]	VALUE, INTERPRETIVE QUALIFIER[2] AND UNITS[3]	DETECTION LIMIT[3]
6/6/2002	ST-BK2-001	612027	4759038	2	0208030-01	BZ#170	127 ug/kg	0.724 ug/kg
6/6/2002	ST-BK2-001	612027	4759038	2	0208030-01	BZ#174	9.93 ug/kg	0.379 ug/kg
6/6/2002	ST-BK2-001	612027	4759038	2	0208030-01	BZ#177	19.8 ug/kg	0.211 ug/kg
6/6/2002	ST-BK2-001	612027	4759038	2	0208030-01	BZ#180	216 ug/kg	0.653 ug/kg
6/6/2002	ST-BK2-001	612027	4759038	2	0208030-01	BZ#183	46.8 J ug/kg	0.134 ug/kg
6/6/2002	ST-BK2-001	612027	4759038	2	0208030-01	BZ#189	3.53 ug/kg	0.583 ug/kg
6/6/2002	ST-BK2-001	612027	4759038	2	0208030-01	BZ#187	91.2 ug/kg	0.330 ug/kg
6/6/2002	ST-BK2-001	612027	4759038	2	0208030-01	BZ#194	46.9 ug/kg	0.372 ug/kg
6/6/2002	ST-BK2-001	612027	4759038	2	0208030-01	BZ#195	15.6 ug/kg	0.428 ug/kg
6/6/2002	ST-BK2-001	612027	4759038	2	0208030-01	BZ#201	67.3 ug/kg	0.632 ug/kg
6/6/2002	ST-BK2-001	612027	4759038	2	0208030-01	BZ#206	29.9 ug/kg	0.492 ug/kg
6/6/2002	ST-BK2-001	612027	4759038	2	0208030-01	BZ#209	3.53 ug/kg	0.400 ug/kg
6/6/2002	ST-BK2-001	612027	4759038	2	0208030-01	Monochlorobiphenyls	0.197 U ug/kg	0.197 ug/kg
6/6/2002	ST-BK2-001	612027	4759038	2	0208030-01	Dichlorobiphenyls	0.344 U ug/kg	0.344 ug/kg
6/6/2002	ST-BK2-001	612027	4759038	2	0208030-01	Trichlorobiphenyls	22.5 ug/kg	0.450 ug/kg
6/6/2002	ST-BK2-001	612027	4759038	2	0208030-01	Tetrachlorobiphenyls	1590 ug/kg	0.204 ug/kg
6/6/2002	ST-BK2-001	612027	4759038	2	0208030-01	Pentachlorobiphenyls	3360 ug/kg	0.302 ug/kg
6/6/2002	ST-BK2-001	612027	4759038	2	0208030-01	Hexachlorobiphenyls	1840 ug/kg	0.372 ug/kg
6/6/2002	ST-BK2-001	612027	4759038	2	0208030-01	Heptachlorobiphenyls	439 ug/kg	0.176 ug/kg
6/6/2002	ST-BK2-001	612027	4759038	2	0208030-01	Octachlorobiphenyls	163 ug/kg	0.134 ug/kg
6/6/2002	ST-BK2-001	612027	4759038	2	0208030-01	Nonachlorobiphenyls	58.9 ug/kg	0.492 ug/kg
6/6/2002	ST-BK2-001	612027	4759038	2	0208030-01	Decachlorobiphenyl	3.53 ug/kg	0.400 ug/kg
6/6/2002	ST-BK2-001	612027	4759038	2	0208030-01	Total Homologs	7490 ug/kg	0.351 ug/kg
6/6/2002	ST-BK2-001	612027	4759038	2	0208030-01	Percent Lipids	7.34 %	0.01 %
6/6/2002	ST-BK2-001	612027	4759038	2	0208030-01	Percent Moisture	73.3 %	0.1 %
6/6/2002	ST-BK2-002	612027	4759038	2	0208030-02	BZ#8	0.0672 U ug/kg	0.0672 ug/kg
6/6/2002	ST-BK2-002	612027	4759038	2	0208030-02	BZ#18	0.101 U ug/kg	0.101 ug/kg
6/6/2002	ST-BK2-002	612027	4759038	2	0208030-02	BZ#28	1.25 J ug/kg	0.0247 ug/kg
6/6/2002	ST-BK2-002	612027	4759038	2	0208030-02	BZ#31	1.81 J ug/kg	0.0466 ug/kg
6/6/2002	ST-BK2-002	612027	4759038	2	0208030-02	BZ#44	0.0823 U ug/kg	0.0823 ug/kg
6/6/2002	ST-BK2-002	612027	4759038	2	0208030-02	BZ#45	0.0549 U ug/kg	0.0549 ug/kg
6/6/2002	ST-BK2-002	612027	4759038	2	0208030-02	BZ#47	3.4 ug/kg	0.0850 ug/kg

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[3]PCB results & detection limit reported on wet weight basis

SAMPLING DATE	FIELD ID	EASTING (NAD 83 UTM 18)	NORTHING (NAD 83 UTM 18)	REGION	LAB ID	ANALYTE[1]	VALUE, INTERPRETIVE QUALIFIER[2] AND UNITS[3]	DETECTION LIMIT[3]
6/6/2002	ST-BK2-002	612027	4759038	2	0208030-02	BZ#49	0.559 J ug/kg	0.0672 ug/kg
6/6/2002	ST-BK2-002	612027	4759038	2	0208030-02	BZ#52	0.603 ug/kg	0.0412 ug/kg
6/6/2002	ST-BK2-002	612027	4759038	2	0208030-02	BZ#56	14.7 ug/kg	0.0590 ug/kg
6/6/2002	ST-BK2-002	612027	4759038	2	0208030-02	BZ#66	18.9 ug/kg	0.0494 ug/kg
6/6/2002	ST-BK2-002	612027	4759038	2	0208030-02	BZ#70	0.0494 U ug/kg	0.0494 ug/kg
6/6/2002	ST-BK2-002	612027	4759038	2	0208030-02	BZ#74	51.7 ug/kg	0.0521 ug/kg
6/6/2002	ST-BK2-002	612027	4759038	2	0208030-02	BZ#77	0.0384 U ug/kg	0.0384 ug/kg
6/6/2002	ST-BK2-002	612027	4759038	2	0208030-02	BZ#81	0.9 NJ ug/kg	0.0508 ug/kg
6/6/2002	ST-BK2-002	612027	4759038	2	0208030-02	BZ#87	7.06 ug/kg	0.0590 ug/kg
6/6/2002	ST-BK2-002	612027	4759038	2	0208030-02	BZ#95	1.18 ug/kg	0.0521 ug/kg
6/6/2002	ST-BK2-002	612027	4759038	2	0208030-02	BZ#99	36.5 ug/kg	0.100 ug/kg
6/6/2002	ST-BK2-002	612027	4759038	2	0208030-02	BZ#101	2.97 J ug/kg	0.0466 ug/kg
6/6/2002	ST-BK2-002	612027	4759038	2	0208030-02	BZ#105	104 ug/kg	0.0631 ug/kg
6/6/2002	ST-BK2-002	612027	4759038	2	0208030-02	BZ#110	0.0508 U ug/kg	0.0508 ug/kg
6/6/2002	ST-BK2-002	612027	4759038	2	0208030-02	BZ#114	14.5 ug/kg	0.0466 ug/kg
6/6/2002	ST-BK2-002	612027	4759038	2	0208030-02	BZ#118	288 ug/kg	0.0960 ug/kg
6/6/2002	ST-BK2-002	612027	4759038	2	0208030-02	BZ#123	0.0439 U ug/kg	0.0439 ug/kg
6/6/2002	ST-BK2-002	612027	4759038	2	0208030-02	BZ#126	0.0590 U ug/kg	0.0590 ug/kg
6/6/2002	ST-BK2-002	612027	4759038	2	0208030-02	BZ#128	8.93 ug/kg	0.119 ug/kg
6/6/2002	ST-BK2-002	612027	4759038	2	0208030-02	BZ#138	149 ug/kg	0.112 ug/kg
6/6/2002	ST-BK2-002	612027	4759038	2	0208030-02	BZ#146	6.75 ug/kg	0.0453 ug/kg
6/6/2002	ST-BK2-002	612027	4759038	2	0208030-02	BZ#149	1.68 ug/kg	0.0658 ug/kg
6/6/2002	ST-BK2-002	612027	4759038	2	0208030-02	BZ#151	0.0494 U ug/kg	0.0494 ug/kg
6/6/2002	ST-BK2-002	612027	4759038	2	0208030-02	BZ#153	176 ug/kg	0.141 ug/kg
6/6/2002	ST-BK2-002	612027	4759038	2	0208030-02	BZ#156	25.4 ug/kg	0.134 ug/kg
6/6/2002	ST-BK2-002	612027	4759038	2	0208030-02	BZ#157	3.4 ug/kg	0.148 ug/kg
6/6/2002	ST-BK2-002	612027	4759038	2	0208030-02	BZ#158	6.92 ug/kg	0.0521 ug/kg
6/6/2002	ST-BK2-002	612027	4759038	2	0208030-02	BZ#167	34.5 ug/kg	0.160 ug/kg
6/6/2002	ST-BK2-002	612027	4759038	2	0208030-02	BZ#169	2.33 U ug/kg	2.33 ug/kg
6/6/2002	ST-BK2-002	612027	4759038	2	0208030-02	BZ#170	45.5 ug/kg	0.141 ug/kg
6/6/2002	ST-BK2-002	612027	4759038	2	0208030-02	BZ#174	0.804 ug/kg	0.0741 ug/kg
6/6/2002	ST-BK2-002	612027	4759038	2	0208030-02	BZ#177	1.51 ug/kg	0.0412 ug/kg

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[3]PCB results & detection limit reported on wet weight basis

SAMPLING DATE	FIELD ID	EASTING (NAD 83 UTM 18)	NORTHING (NAD 83 UTM 18)	REGION	LAB ID	ANALYTE[1]	VALUE, INTERPRETIVE QUALIFIER[2] AND UNITS[3]	DETECTION LIMIT[3]
6/6/2002	ST-BK2-002	612027	4759038	2	0208030-02	BZ#180	72.8 ug/kg	0.128 ug/kg
6/6/2002	ST-BK2-002	612027	4759038	2	0208030-02	BZ#183	14.5 ug/kg	0.0261 ug/kg
6/6/2002	ST-BK2-002	612027	4759038	2	0208030-02	BZ#189	0.114 U ug/kg	0.114 ug/kg
6/6/2002	ST-BK2-002	612027	4759038	2	0208030-02	BZ#187	7.85 ug/kg	0.0645 ug/kg
6/6/2002	ST-BK2-002	612027	4759038	2	0208030-02	BZ#194	16.6 ug/kg	0.0727 ug/kg
6/6/2002	ST-BK2-002	612027	4759038	2	0208030-02	BZ#195	5.32 ug/kg	0.0837 ug/kg
6/6/2002	ST-BK2-002	612027	4759038	2	0208030-02	BZ#201	17.3 ug/kg	0.124 ug/kg
6/6/2002	ST-BK2-002	612027	4759038	2	0208030-02	BZ#206	9.97 ug/kg	0.0960 ug/kg
6/6/2002	ST-BK2-002	612027	4759038	2	0208030-02	BZ#209	1.07 ug/kg	0.0782 ug/kg
6/6/2002	ST-BK2-002	612027	4759038	2	0208030-02	Monochlorobiphenyls	0.0384 U ug/kg	0.0384 ug/kg
6/6/2002	ST-BK2-002	612027	4759038	2	0208030-02	Dichlorobiphenyls	0.0672 U ug/kg	0.0672 ug/kg
6/6/2002	ST-BK2-002	612027	4759038	2	0208030-02	Trichlorobiphenyls	2.87 ug/kg	0.0878 ug/kg
6/6/2002	ST-BK2-002	612027	4759038	2	0208030-02	Tetrachlorobiphenyls	128 ug/kg	0.0398 ug/kg
6/6/2002	ST-BK2-002	612027	4759038	2	0208030-02	Pentachlorobiphenyls	743 ug/kg	0.0590 ug/kg
6/6/2002	ST-BK2-002	612027	4759038	2	0208030-02	Hexachlorobiphenyls	474 ug/kg	0.0727 ug/kg
6/6/2002	ST-BK2-002	612027	4759038	2	0208030-02	Heptachlorobiphenyls	113 ug/kg	0.0343 ug/kg
6/6/2002	ST-BK2-002	612027	4759038	2	0208030-02	Octachlorobiphenyls	43.9 ug/kg	0.0261 ug/kg
6/6/2002	ST-BK2-002	612027	4759038	2	0208030-02	Nonachlorobiphenyls	17.2 ug/kg	0.0960 ug/kg
6/6/2002	ST-BK2-002	612027	4759038	2	0208030-02	Decachlorobiphenyl	1.05 ug/kg	0.0782 ug/kg
6/6/2002	ST-BK2-002	612027	4759038	2	0208030-02	Total Homologs	1520 ug/kg	0.0686 ug/kg
6/6/2002	ST-BK2-002	612027	4759038	2	0208030-02	Percent Lipids	7.36 %	0.01 %
6/6/2002	ST-BK2-002	612027	4759038	2	0208030-02	Percent Moisture	76.0 %	0.1 %
6/6/2002	ST-BK2-003	612027	4759038	2	0208030-03	BZ#8	0.270 U ug/kg	0.270 ug/kg
6/6/2002	ST-BK2-003	612027	4759038	2	0208030-03	BZ#18	0.408 U ug/kg	0.408 ug/kg
6/6/2002	ST-BK2-003	612027	4759038	2	0208030-03	BZ#28	1.76 ug/kg	0.0993 ug/kg
6/6/2002	ST-BK2-003	612027	4759038	2	0208030-03	BZ#31	3.16 ug/kg	0.188 ug/kg
6/6/2002	ST-BK2-003	612027	4759038	2	0208030-03	BZ#44	1.34 ug/kg	0.331 ug/kg
6/6/2002	ST-BK2-003	612027	4759038	2	0208030-03	BZ#45	0.221 U ug/kg	0.221 ug/kg
6/6/2002	ST-BK2-003	612027	4759038	2	0208030-03	BZ#47	12.5 ug/kg	0.342 ug/kg
6/6/2002	ST-BK2-003	612027	4759038	2	0208030-03	BZ#49	3.2 ug/kg	0.270 ug/kg
6/6/2002	ST-BK2-003	612027	4759038	2	0208030-03	BZ#52	4.39 ug/kg	0.166 ug/kg
6/6/2002	ST-BK2-003	612027	4759038	2	0208030-03	BZ#56	160 ug/kg	0.237 ug/kg

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SAMPLING DATE	FIELD ID	EASTING (NAD 83 UTM 18)	NORTHING (NAD 83 UTM 18)	REGION	LAB ID	ANALYTE[1]	VALUE, INTERPRETIVE QUALIFIER[2] AND UNITS[3]	DETECTION LIMIT[3]
6/6/2002	ST-BK2-003	612027	4759038	2	0208030-03	BZ#66	339 ug/kg	0.199 ug/kg
6/6/2002	ST-BK2-003	612027	4759038	2	0208030-03	BZ#70	0.199 U ug/kg	0.199 ug/kg
6/6/2002	ST-BK2-003	612027	4759038	2	0208030-03	BZ#74	463 ug/kg	0.210 ug/kg
6/6/2002	ST-BK2-003	612027	4759038	2	0208030-03	BZ#77	0.154 U ug/kg	0.154 ug/kg
6/6/2002	ST-BK2-003	612027	4759038	2	0208030-03	BZ#81	2.32 NJ ug/kg	0.204 ug/kg
6/6/2002	ST-BK2-003	612027	4759038	2	0208030-03	BZ#87	50.1 ug/kg	0.237 ug/kg
6/6/2002	ST-BK2-003	612027	4759038	2	0208030-03	BZ#95	8.26 ug/kg	0.210 ug/kg
6/6/2002	ST-BK2-003	612027	4759038	2	0208030-03	BZ#99	401 ug/kg	0.403 ug/kg
6/6/2002	ST-BK2-003	612027	4759038	2	0208030-03	BZ#101	11.6 J ug/kg	0.188 ug/kg
6/6/2002	ST-BK2-003	612027	4759038	2	0208030-03	BZ#105	395 ug/kg	0.254 ug/kg
6/6/2002	ST-BK2-003	612027	4759038	2	0208030-03	BZ#110	6.36 ug/kg	0.204 ug/kg
6/6/2002	ST-BK2-003	612027	4759038	2	0208030-03	BZ#114	47.3 ug/kg	0.188 ug/kg
6/6/2002	ST-BK2-003	612027	4759038	2	0208030-03	BZ#118	997 ug/kg	0.386 ug/kg
6/6/2002	ST-BK2-003	612027	4759038	2	0208030-03	BZ#123	0.176 U ug/kg	0.176 ug/kg
6/6/2002	ST-BK2-003	612027	4759038	2	0208030-03	BZ#126	0.237 U ug/kg	0.237 ug/kg
6/6/2002	ST-BK2-003	612027	4759038	2	0208030-03	BZ#128	40.4 ug/kg	0.480 ug/kg
6/6/2002	ST-BK2-003	612027	4759038	2	0208030-03	BZ#138	615 ug/kg	0.452 ug/kg
6/6/2002	ST-BK2-003	612027	4759038	2	0208030-03	BZ#146	57.7 ug/kg	0.182 ug/kg
6/6/2002	ST-BK2-003	612027	4759038	2	0208030-03	BZ#149	24.8 ug/kg	0.265 ug/kg
6/6/2002	ST-BK2-003	612027	4759038	2	0208030-03	BZ#151	9.56 ug/kg	0.199 ug/kg
6/6/2002	ST-BK2-003	612027	4759038	2	0208030-03	BZ#153	644 ug/kg	0.568 ug/kg
6/6/2002	ST-BK2-003	612027	4759038	2	0208030-03	BZ#156	81.2 ug/kg	0.541 ug/kg
6/6/2002	ST-BK2-003	612027	4759038	2	0208030-03	BZ#157	13.1 ug/kg	0.596 ug/kg
6/6/2002	ST-BK2-003	612027	4759038	2	0208030-03	BZ#158	37.8 ug/kg	0.210 ug/kg
6/6/2002	ST-BK2-003	612027	4759038	2	0208030-03	BZ#167	114 ug/kg	0.645 ug/kg
6/6/2002	ST-BK2-003	612027	4759038	2	0208030-03	BZ#169	9.38 U ug/kg	9.38 ug/kg
6/6/2002	ST-BK2-003	612027	4759038	2	0208030-03	BZ#170	139 ug/kg	0.568 ug/kg
6/6/2002	ST-BK2-003	612027	4759038	2	0208030-03	BZ#174	8.4 ug/kg	0.298 ug/kg
6/6/2002	ST-BK2-003	612027	4759038	2	0208030-03	BZ#177	13.6 ug/kg	0.166 ug/kg
6/6/2002	ST-BK2-003	612027	4759038	2	0208030-03	BZ#180	239 ug/kg	0.513 ug/kg
6/6/2002	ST-BK2-003	612027	4759038	2	0208030-03	BZ#183	51.5 ug/kg	0.105 ug/kg
6/6/2002	ST-BK2-003	612027	4759038	2	0208030-03	BZ#189	4.53 ug/kg	0.458 ug/kg

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SAMPLING DATE	FIELD ID	EASTING (NAD 83 UTM 18)	NORTHING (NAD 83 UTM 18)	REGION	LAB ID	ANALYTE[1]	VALUE, INTERPRETIVE QUALIFIER[2] AND UNITS[3]	DETECTION LIMIT[3]
6/6/2002	ST-BK2-003	612027	4759038	2	0208030-03	BZ#187	87 ug/kg	0.259 ug/kg
6/6/2002	ST-BK2-003	612027	4759038	2	0208030-03	BZ#194	59.8 ug/kg	0.292 ug/kg
6/6/2002	ST-BK2-003	612027	4759038	2	0208030-03	BZ#195	17.5 ug/kg	0.336 ug/kg
6/6/2002	ST-BK2-003	612027	4759038	2	0208030-03	BZ#201	59.3 ug/kg	0.496 ug/kg
6/6/2002	ST-BK2-003	612027	4759038	2	0208030-03	BZ#206	33.4 ug/kg	0.386 ug/kg
6/6/2002	ST-BK2-003	612027	4759038	2	0208030-03	BZ#209	4.60 ug/kg	0.314 ug/kg
6/6/2002	ST-BK2-003	612027	4759038	2	0208030-03	Monochlorobiphenyls	0.154 U ug/kg	0.154 ug/kg
6/6/2002	ST-BK2-003	612027	4759038	2	0208030-03	Dichlorobiphenyls	0.270 U ug/kg	0.270 ug/kg
6/6/2002	ST-BK2-003	612027	4759038	2	0208030-03	Trichlorobiphenyls	4.36 ug/kg	0.353 ug/kg
6/6/2002	ST-BK2-003	612027	4759038	2	0208030-03	Tetrachlorobiphenyls	1260 ug/kg	0.160 ug/kg
6/6/2002	ST-BK2-003	612027	4759038	2	0208030-03	Pentachlorobiphenyls	3200 ug/kg	0.237 ug/kg
6/6/2002	ST-BK2-003	612027	4759038	2	0208030-03	Hexachlorobiphenyls	1910 ug/kg	0.292 ug/kg
6/6/2002	ST-BK2-003	612027	4759038	2	0208030-03	Heptachlorobiphenyls	456 ug/kg	0.138 ug/kg
6/6/2002	ST-BK2-003	612027	4759038	2	0208030-03	Octachlorobiphenyls	166 ug/kg	0.105 ug/kg
6/6/2002	ST-BK2-003	612027	4759038	2	0208030-03	Nonachlorobiphenyls	62.1 ug/kg	0.386 ug/kg
6/6/2002	ST-BK2-003	612027	4759038	2	0208030-03	Decachlorobiphenyl	4.60 ug/kg	0.314 ug/kg
6/6/2002	ST-BK2-003	612027	4759038	2	0208030-03	Total Homologs	7060 ug/kg	0.276 ug/kg
6/6/2002	ST-BK2-003	612027	4759038	2	0208030-03	Percent Lipids	7.1 %	0.01 %
6/6/2002	ST-BK2-003	612027	4759038	2	0208030-03	Percent Moisture	77.4 %	0.1 %
6/7/2002	ST-BK2-004	600947	4702761	4	0208030-04	BZ#8	0.0768 U ug/kg	0.0768 ug/kg
6/7/2002	ST-BK2-004	600947	4702761	4	0208030-04	BZ#18	0.116 U ug/kg	0.116 ug/kg
6/7/2002	ST-BK2-004	600947	4702761	4	0208030-04	BZ#28	0.529 ug/kg	0.0282 ug/kg
6/7/2002	ST-BK2-004	600947	4702761	4	0208030-04	BZ#31	1.25 ug/kg	0.0533 ug/kg
6/7/2002	ST-BK2-004	600947	4702761	4	0208030-04	BZ#44	0.094 U ug/kg	0.0940 ug/kg
6/7/2002	ST-BK2-004	600947	4702761	4	0208030-04	BZ#45	0.0627 U ug/kg	0.0627 ug/kg
6/7/2002	ST-BK2-004	600947	4702761	4	0208030-04	BZ#47	0.539 ug/kg	0.0971 ug/kg
6/7/2002	ST-BK2-004	600947	4702761	4	0208030-04	BZ#49	0.17 J ug/kg	0.0768 ug/kg
6/7/2002	ST-BK2-004	600947	4702761	4	0208030-04	BZ#52	0.219 ug/kg	0.0470 ug/kg
6/7/2002	ST-BK2-004	600947	4702761	4	0208030-04	BZ#56	1.38 ug/kg	0.0674 ug/kg
6/7/2002	ST-BK2-004	600947	4702761	4	0208030-04	BZ#66	1.92 ug/kg	0.0564 ug/kg
6/7/2002	ST-BK2-004	600947	4702761	4	0208030-04	BZ#70	0.0564 U ug/kg	0.0564 ug/kg
6/7/2002	ST-BK2-004	600947	4702761	4	0208030-04	BZ#74	4.38 ug/kg	0.0595 ug/kg

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SAMPLING DATE	FIELD ID	EASTING (NAD 83 UTM 18)	NORTHING (NAD 83 UTM 18)	REGION	LAB ID	ANALYTE[1]	VALUE, INTERPRETIVE QUALIFIER[2] AND UNITS[3]	DETECTION LIMIT[3]
6/7/2002	ST-BK2-004	600947	4702761	4	0208030-04	BZ#77	0.0439 U ug/kg	0.0439 ug/kg
6/7/2002	ST-BK2-004	600947	4702761	4	0208030-04	BZ#81	0.058 U ug/kg	0.0580 ug/kg
6/7/2002	ST-BK2-004	600947	4702761	4	0208030-04	BZ#87	0.968 ug/kg	0.0674 ug/kg
6/7/2002	ST-BK2-004	600947	4702761	4	0208030-04	BZ#95	0.249 ug/kg	0.0595 ug/kg
6/7/2002	ST-BK2-004	600947	4702761	4	0208030-04	BZ#99	9.16 ug/kg	0.114 ug/kg
6/7/2002	ST-BK2-004	600947	4702761	4	0208030-04	BZ#101	0.269 J ug/kg	0.0533 ug/kg
6/7/2002	ST-BK2-004	600947	4702761	4	0208030-04	BZ#105	23.6 ug/kg	0.0721 ug/kg
6/7/2002	ST-BK2-004	600947	4702761	4	0208030-04	BZ#110	0.389 ug/kg	0.0580 ug/kg
6/7/2002	ST-BK2-004	600947	4702761	4	0208030-04	BZ#114	4.11 ug/kg	0.0533 ug/kg
6/7/2002	ST-BK2-004	600947	4702761	4	0208030-04	BZ#118	97.8 ug/kg	0.110 ug/kg
6/7/2002	ST-BK2-004	600947	4702761	4	0208030-04	BZ#123	0.0501 U ug/kg	0.0501 ug/kg
6/7/2002	ST-BK2-004	600947	4702761	4	0208030-04	BZ#126	0.0674 U ug/kg	0.0674 ug/kg
6/7/2002	ST-BK2-004	600947	4702761	4	0208030-04	BZ#128	11.8 ug/kg	0.136 ug/kg
6/7/2002	ST-BK2-004	600947	4702761	4	0208030-04	BZ#138	121 ug/kg	0.128 ug/kg
6/7/2002	ST-BK2-004	600947	4702761	4	0208030-04	BZ#146	1.56 ug/kg	0.0517 ug/kg
6/7/2002	ST-BK2-004	600947	4702761	4	0208030-04	BZ#149	0.599 ug/kg	0.0752 ug/kg
6/7/2002	ST-BK2-004	600947	4702761	4	0208030-04	BZ#151	0.0564 U ug/kg	0.0564 ug/kg
6/7/2002	ST-BK2-004	600947	4702761	4	0208030-04	BZ#153	306 ug/kg	0.161 ug/kg
6/7/2002	ST-BK2-004	600947	4702761	4	0208030-04	BZ#156	21.8 ug/kg	0.154 ug/kg
6/7/2002	ST-BK2-004	600947	4702761	4	0208030-04	BZ#157	2.93 ug/kg	0.169 ug/kg
6/7/2002	ST-BK2-004	600947	4702761	4	0208030-04	BZ#158	3.6 ug/kg	0.0595 ug/kg
6/7/2002	ST-BK2-004	600947	4702761	4	0208030-04	BZ#167	21.5 ug/kg	0.183 ug/kg
6/7/2002	ST-BK2-004	600947	4702761	4	0208030-04	BZ#169	2.66 U ug/kg	2.66 ug/kg
6/7/2002	ST-BK2-004	600947	4702761	4	0208030-04	BZ#170	78.9 ug/kg	0.161 ug/kg
6/7/2002	ST-BK2-004	600947	4702761	4	0208030-04	BZ#174	0.718 ug/kg	0.0846 ug/kg
6/7/2002	ST-BK2-004	600947	4702761	4	0208030-04	BZ#177	0.259 ug/kg	0.0470 ug/kg
6/7/2002	ST-BK2-004	600947	4702761	4	0208030-04	BZ#180	164 ug/kg	0.146 ug/kg
6/7/2002	ST-BK2-004	600947	4702761	4	0208030-04	BZ#183	31.2 ug/kg	0.0298 ug/kg
6/7/2002	ST-BK2-004	600947	4702761	4	0208030-04	BZ#189	0.13 U ug/kg	0.130 ug/kg
6/7/2002	ST-BK2-004	600947	4702761	4	0208030-04	BZ#187	1.65 ug/kg	0.0736 ug/kg
6/7/2002	ST-BK2-004	600947	4702761	4	0208030-04	BZ#194	33.3 ug/kg	0.0830 ug/kg
6/7/2002	ST-BK2-004	600947	4702761	4	0208030-04	BZ#195	9.03 ug/kg	0.0955 ug/kg

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[3]PCB results & detection limit reported on wet weight basis

SAMPLING DATE	FIELD ID	EASTING (NAD 83 UTM 18)	NORTHING (NAD 83 UTM 18)	REGION	LAB ID	ANALYTE[1]	VALUE, INTERPRETIVE QUALIFIER[2] AND UNITS[3]	DETECTION LIMIT[3]
6/7/2002	ST-BK2-004	600947	4702761	4	0208030-04	BZ#201	21.5 ug/kg	0.141 ug/kg
6/7/2002	ST-BK2-004	600947	4702761	4	0208030-04	BZ#206	25.6 ug/kg	0.110 ug/kg
6/7/2002	ST-BK2-004	600947	4702761	4	0208030-04	BZ#209	4.67 ug/kg	0.0893 ug/kg
6/7/2002	ST-BK2-004	600947	4702761	4	0208030-04	Monochlorobiphenyls	0.0439 U ug/kg	0.0439 ug/kg
6/7/2002	ST-BK2-004	600947	4702761	4	0208030-04	Dichlorobiphenyls	0.0768 U ug/kg	0.0768 ug/kg
6/7/2002	ST-BK2-004	600947	4702761	4	0208030-04	Trichlorobiphenyls	1.67 ug/kg	0.100 ug/kg
6/7/2002	ST-BK2-004	600947	4702761	4	0208030-04	Tetrachlorobiphenyls	16.4 ug/kg	0.0454 ug/kg
6/7/2002	ST-BK2-004	600947	4702761	4	0208030-04	Pentachlorobiphenyls	228 ug/kg	0.0674 ug/kg
6/7/2002	ST-BK2-004	600947	4702761	4	0208030-04	Hexachlorobiphenyls	539 ug/kg	0.0830 ug/kg
6/7/2002	ST-BK2-004	600947	4702761	4	0208030-04	Heptachlorobiphenyls	201 ug/kg	0.0392 ug/kg
6/7/2002	ST-BK2-004	600947	4702761	4	0208030-04	Octachlorobiphenyls	78 ug/kg	0.0298 ug/kg
6/7/2002	ST-BK2-004	600947	4702761	4	0208030-04	Nonachlorobiphenyls	42.2 ug/kg	0.110 ug/kg
6/7/2002	ST-BK2-004	600947	4702761	4	0208030-04	Decachlorobiphenyl	4.67 ug/kg	0.0893 ug/kg
6/7/2002	ST-BK2-004	600947	4702761	4	0208030-04	Total Homologs	1110 ug/kg	0.0783 ug/kg
6/7/2002	ST-BK2-004	600947	4702761	4	0208030-04	Percent Lipids	6.01 %	0.01 %
6/7/2002	ST-BK2-004	600947	4702761	4	0208030-04	Percent Moisture	76.9 %	0.1 %
6/7/2002	ST-BK2-005	601003	4698468	4	0208030-05	BZ#8	0.158 U ug/kg	0.158 ug/kg
6/7/2002	ST-BK2-005	601003	4698468	4	0208030-05	BZ#18	0.239 U ug/kg	0.239 ug/kg
6/7/2002	ST-BK2-005	601003	4698468	4	0208030-05	BZ#28	0.514 ug/kg	0.0581 ug/kg
6/7/2002	ST-BK2-005	601003	4698468	4	0208030-05	BZ#31	1.23 ug/kg	0.110 ug/kg
6/7/2002	ST-BK2-005	601003	4698468	4	0208030-05	BZ#44	0.493 J ug/kg	0.194 ug/kg
6/7/2002	ST-BK2-005	601003	4698468	4	0208030-05	BZ#45	0.129 U ug/kg	0.129 ug/kg
6/7/2002	ST-BK2-005	601003	4698468	4	0208030-05	BZ#47	3.82 ug/kg	0.200 ug/kg
6/7/2002	ST-BK2-005	601003	4698468	4	0208030-05	BZ#49	0.616 ug/kg	0.158 ug/kg
6/7/2002	ST-BK2-005	601003	4698468	4	0208030-05	BZ#52	0.637 ug/kg	0.0968 ug/kg
6/7/2002	ST-BK2-005	601003	4698468	4	0208030-05	BZ#56	17.3 ug/kg	0.139 ug/kg
6/7/2002	ST-BK2-005	601003	4698468	4	0208030-05	BZ#66	29.3 ug/kg	0.116 ug/kg
6/7/2002	ST-BK2-005	601003	4698468	4	0208030-05	BZ#70	0.116 U ug/kg	0.116 ug/kg
6/7/2002	ST-BK2-005	601003	4698468	4	0208030-05	BZ#74	59.7 ug/kg	0.123 ug/kg
6/7/2002	ST-BK2-005	601003	4698468	4	0208030-05	BZ#77	0.0903 U ug/kg	0.0903 ug/kg
6/7/2002	ST-BK2-005	601003	4698468	4	0208030-05	BZ#81	0.74 NJ ug/kg	0.119 ug/kg
6/7/2002	ST-BK2-005	601003	4698468	4	0208030-05	BZ#87	11.5 ug/kg	0.139 ug/kg

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SAMPLING DATE	FIELD ID	EASTING (NAD 83 UTM 18)	NORTHING (NAD 83 UTM 18)	REGION	LAB ID	ANALYTE[1]	VALUE, INTERPRETIVE QUALIFIER[2] AND UNITS[3]	DETECTION LIMIT[3]
6/7/2002	ST-BK2-005	601003	4698468	4	0208030-05	BZ#95	2.18 ug/kg	0.123 ug/kg
6/7/2002	ST-BK2-005	601003	4698468	4	0208030-05	BZ#99	77.7 ug/kg	0.236 ug/kg
6/7/2002	ST-BK2-005	601003	4698468	4	0208030-05	BZ#101	2.94 J ug/kg	0.110 ug/kg
6/7/2002	ST-BK2-005	601003	4698468	4	0208030-05	BZ#105	134 ug/kg	0.148 ug/kg
6/7/2002	ST-BK2-005	601003	4698468	4	0208030-05	BZ#110	1.29 ug/kg	0.119 ug/kg
6/7/2002	ST-BK2-005	601003	4698468	4	0208030-05	BZ#114	17.7 ug/kg	0.110 ug/kg
6/7/2002	ST-BK2-005	601003	4698468	4	0208030-05	BZ#118	437 ug/kg	0.226 ug/kg
6/7/2002	ST-BK2-005	601003	4698468	4	0208030-05	BZ#123	0.103 U ug/kg	0.103 ug/kg
6/7/2002	ST-BK2-005	601003	4698468	4	0208030-05	BZ#126	0.139 U ug/kg	0.139 ug/kg
6/7/2002	ST-BK2-005	601003	4698468	4	0208030-05	BZ#128	24 ug/kg	0.281 ug/kg
6/7/2002	ST-BK2-005	601003	4698468	4	0208030-05	BZ#138	411 ug/kg	0.264 ug/kg
6/7/2002	ST-BK2-005	601003	4698468	4	0208030-05	BZ#146	21.7 ug/kg	0.106 ug/kg
6/7/2002	ST-BK2-005	601003	4698468	4	0208030-05	BZ#149	6.62 ug/kg	0.155 ug/kg
6/7/2002	ST-BK2-005	601003	4698468	4	0208030-05	BZ#151	0.116 U ug/kg	0.116 ug/kg
6/7/2002	ST-BK2-005	601003	4698468	4	0208030-05	BZ#153	518 ug/kg	0.332 ug/kg
6/7/2002	ST-BK2-005	601003	4698468	4	0208030-05	BZ#156	47.1 ug/kg	0.316 ug/kg
6/7/2002	ST-BK2-005	601003	4698468	4	0208030-05	BZ#157	6.23 ug/kg	0.348 ug/kg
6/7/2002	ST-BK2-005	601003	4698468	4	0208030-05	BZ#158	20.8 ug/kg	0.123 ug/kg
6/7/2002	ST-BK2-005	601003	4698468	4	0208030-05	BZ#167	70.1 ug/kg	0.377 ug/kg
6/7/2002	ST-BK2-005	601003	4698468	4	0208030-05	BZ#169	5.48 U ug/kg	5.48 ug/kg
6/7/2002	ST-BK2-005	601003	4698468	4	0208030-05	BZ#170	133 ug/kg	0.332 ug/kg
6/7/2002	ST-BK2-005	601003	4698468	4	0208030-05	BZ#174	3.88 ug/kg	0.174 ug/kg
6/7/2002	ST-BK2-005	601003	4698468	4	0208030-05	BZ#177	7.07 ug/kg	0.0968 ug/kg
6/7/2002	ST-BK2-005	601003	4698468	4	0208030-05	BZ#180	259 ug/kg	0.300 ug/kg
6/7/2002	ST-BK2-005	601003	4698468	4	0208030-05	BZ#183	60.2 ug/kg	0.0613 ug/kg
6/7/2002	ST-BK2-005	601003	4698468	4	0208030-05	BZ#189	0.268 U ug/kg	0.268 ug/kg
6/7/2002	ST-BK2-005	601003	4698468	4	0208030-05	BZ#187	29.7 ug/kg	0.152 ug/kg
6/7/2002	ST-BK2-005	601003	4698468	4	0208030-05	BZ#194	35.3 ug/kg	0.171 ug/kg
6/7/2002	ST-BK2-005	601003	4698468	4	0208030-05	BZ#195	15.2 ug/kg	0.197 ug/kg
6/7/2002	ST-BK2-005	601003	4698468	4	0208030-05	BZ#201	49.3 ug/kg	0.290 ug/kg
6/7/2002	ST-BK2-005	601003	4698468	4	0208030-05	BZ#206	15.7 ug/kg	0.226 ug/kg
6/7/2002	ST-BK2-005	601003	4698468	4	0208030-05	BZ#209	3.25 ug/kg	0.184 ug/kg

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SAMPLING DATE	FIELD ID	EASTING (NAD 83 UTM 18)	NORTHING (NAD 83 UTM 18)	REGION	LAB ID	ANALYTE[1]	VALUE, INTERPRETIVE QUALIFIER[2] AND UNITS[3]	DETECTION LIMIT[3]
6/7/2002	ST-BK2-005	601003	4698468	4	0208030-05	Monochlorobiphenyls	0.0903 U ug/kg	0.0903 ug/kg
6/7/2002	ST-BK2-005	601003	4698468	4	0208030-05	Dichlorobiphenyls	0.158 U ug/kg	0.158 ug/kg
6/7/2002	ST-BK2-005	601003	4698468	4	0208030-05	Trichlorobiphenyls	1.77 ug/kg	0.206 ug/kg
6/7/2002	ST-BK2-005	601003	4698468	4	0208030-05	Tetrachlorobiphenyls	150 ug/kg	0.0935 ug/kg
6/7/2002	ST-BK2-005	601003	4698468	4	0208030-05	Pentachlorobiphenyls	1140 ug/kg	0.139 ug/kg
6/7/2002	ST-BK2-005	601003	4698468	4	0208030-05	Hexachlorobiphenyls	1290 ug/kg	0.171 ug/kg
6/7/2002	ST-BK2-005	601003	4698468	4	0208030-05	Heptachlorobiphenyls	390 ug/kg	0.0806 ug/kg
6/7/2002	ST-BK2-005	601003	4698468	4	0208030-05	Octachlorobiphenyls	107 ug/kg	0.0613 ug/kg
6/7/2002	ST-BK2-005	601003	4698468	4	0208030-05	Nonachlorobiphenyls	30.4 ug/kg	0.226 ug/kg
6/7/2002	ST-BK2-005	601003	4698468	4	0208030-05	Decachlorobiphenyl	3.25 ug/kg	0.184 ug/kg
6/7/2002	ST-BK2-005	601003	4698468	4	0208030-05	Total Homologs	3110 ug/kg	0.161 ug/kg
6/7/2002	ST-BK2-005	601003	4698468	4	0208030-05	Percent Lipids	7.32 %	0.01 %
6/7/2002	ST-BK2-005	601003	4698468	4	0208030-05	Percent Moisture	74.4 %	0.1 %
6/7/2002	ST-BK2-006	601003	4698410	4	0208030-06	BZ#8	0.155 U ug/kg	0.155 ug/kg
6/7/2002	ST-BK2-006	601003	4698410	4	0208030-06	BZ#18	0.234 U ug/kg	0.234 ug/kg
6/7/2002	ST-BK2-006	601003	4698410	4	0208030-06	BZ#28	1.01 ug/kg	0.0569 ug/kg
6/7/2002	ST-BK2-006	601003	4698410	4	0208030-06	BZ#31	1.97 ug/kg	0.107 ug/kg
6/7/2002	ST-BK2-006	601003	4698410	4	0208030-06	BZ#44	0.845 ug/kg	0.190 ug/kg
6/7/2002	ST-BK2-006	601003	4698410	4	0208030-06	BZ#45	0.126 U ug/kg	0.126 ug/kg
6/7/2002	ST-BK2-006	601003	4698410	4	0208030-06	BZ#47	7.83 ug/kg	0.196 ug/kg
6/7/2002	ST-BK2-006	601003	4698410	4	0208030-06	BZ#49	1.71 ug/kg	0.155 ug/kg
6/7/2002	ST-BK2-006	601003	4698410	4	0208030-06	BZ#52	2.19 ug/kg	0.0948 ug/kg
6/7/2002	ST-BK2-006	601003	4698410	4	0208030-06	BZ#56	36.3 ug/kg	0.136 ug/kg
6/7/2002	ST-BK2-006	601003	4698410	4	0208030-06	BZ#66	65.1 ug/kg	0.114 ug/kg
6/7/2002	ST-BK2-006	601003	4698410	4	0208030-06	BZ#70	0.114 U ug/kg	0.114 ug/kg
6/7/2002	ST-BK2-006	601003	4698410	4	0208030-06	BZ#74	105 ug/kg	0.120 ug/kg
6/7/2002	ST-BK2-006	601003	4698410	4	0208030-06	BZ#77	0.0884 U ug/kg	0.0884 ug/kg
6/7/2002	ST-BK2-006	601003	4698410	4	0208030-06	BZ#81	0.946 NJ ug/kg	0.117 ug/kg
6/7/2002	ST-BK2-006	601003	4698410	4	0208030-06	BZ#87	16.8 ug/kg	0.136 ug/kg
6/7/2002	ST-BK2-006	601003	4698410	4	0208030-06	BZ#95	4.35 ug/kg	0.120 ug/kg
6/7/2002	ST-BK2-006	601003	4698410	4	0208030-06	BZ#99	153 ug/kg	0.231 ug/kg
6/7/2002	ST-BK2-006	601003	4698410	4	0208030-06	BZ#101	5.57 J ug/kg	0.107 ug/kg

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SAMPLING DATE	FIELD ID	EASTING (NAD 83 UTM 18)	NORTHING (NAD 83 UTM 18)	REGION	LAB ID	ANALYTE[1]	VALUE, INTERPRETIVE QUALIFIER[2] AND UNITS[3]	DETECTION LIMIT[3]
6/7/2002	ST-BK2-006	601003	4698410	4	0208030-06	BZ#105	125 ug/kg	0.145 ug/kg
6/7/2002	ST-BK2-006	601003	4698410	4	0208030-06	BZ#110	4.59 ug/kg	0.117 ug/kg
6/7/2002	ST-BK2-006	601003	4698410	4	0208030-06	BZ#114	15.1 ug/kg	0.107 ug/kg
6/7/2002	ST-BK2-006	601003	4698410	4	0208030-06	BZ#118	412 ug/kg	0.221 ug/kg
6/7/2002	ST-BK2-006	601003	4698410	4	0208030-06	BZ#123	0.101 U ug/kg	0.101 ug/kg
6/7/2002	ST-BK2-006	601003	4698410	4	0208030-06	BZ#126	0.136 U ug/kg	0.136 ug/kg
6/7/2002	ST-BK2-006	601003	4698410	4	0208030-06	BZ#128	20.5 ug/kg	0.275 ug/kg
6/7/2002	ST-BK2-006	601003	4698410	4	0208030-06	BZ#138	395 ug/kg	0.259 ug/kg
6/7/2002	ST-BK2-006	601003	4698410	4	0208030-06	BZ#146	36.1 ug/kg	0.104 ug/kg
6/7/2002	ST-BK2-006	601003	4698410	4	0208030-06	BZ#149	14.7 ug/kg	0.152 ug/kg
6/7/2002	ST-BK2-006	601003	4698410	4	0208030-06	BZ#151	4.85 ug/kg	0.114 ug/kg
6/7/2002	ST-BK2-006	601003	4698410	4	0208030-06	BZ#153	479 ug/kg	0.325 ug/kg
6/7/2002	ST-BK2-006	601003	4698410	4	0208030-06	BZ#156	34.8 ug/kg	0.310 ug/kg
6/7/2002	ST-BK2-006	601003	4698410	4	0208030-06	BZ#157	5.89 ug/kg	0.341 ug/kg
6/7/2002	ST-BK2-006	601003	4698410	4	0208030-06	BZ#158	25.4 ug/kg	0.120 ug/kg
6/7/2002	ST-BK2-006	601003	4698410	4	0208030-06	BZ#167	68.3 ug/kg	0.370 ug/kg
6/7/2002	ST-BK2-006	601003	4698410	4	0208030-06	BZ#169	5.37 U ug/kg	5.37 ug/kg
6/7/2002	ST-BK2-006	601003	4698410	4	0208030-06	BZ#170	97.1 ug/kg	0.325 ug/kg
6/7/2002	ST-BK2-006	601003	4698410	4	0208030-06	BZ#174	7.56 ug/kg	0.171 ug/kg
6/7/2002	ST-BK2-006	601003	4698410	4	0208030-06	BZ#177	12.9 ug/kg	0.0948 ug/kg
6/7/2002	ST-BK2-006	601003	4698410	4	0208030-06	BZ#180	184 ug/kg	0.294 ug/kg
6/7/2002	ST-BK2-006	601003	4698410	4	0208030-06	BZ#183	49 ug/kg	0.0600 ug/kg
6/7/2002	ST-BK2-006	601003	4698410	4	0208030-06	BZ#189	2.17 ug/kg	0.262 ug/kg
6/7/2002	ST-BK2-006	601003	4698410	4	0208030-06	BZ#187	55.3 ug/kg	0.148 ug/kg
6/7/2002	ST-BK2-006	601003	4698410	4	0208030-06	BZ#194	25.1 ug/kg	0.167 ug/kg
6/7/2002	ST-BK2-006	601003	4698410	4	0208030-06	BZ#195	10.6 ug/kg	0.193 ug/kg
6/7/2002	ST-BK2-006	601003	4698410	4	0208030-06	BZ#201	39.8 ug/kg	0.284 ug/kg
6/7/2002	ST-BK2-006	601003	4698410	4	0208030-06	BZ#206	13.7 ug/kg	0.221 ug/kg
6/7/2002	ST-BK2-006	601003	4698410	4	0208030-06	BZ#209	3.76 ug/kg	0.180 ug/kg
6/7/2002	ST-BK2-006	601003	4698410	4	0208030-06	Monochlorobiphenyls	0.0884 U ug/kg	0.0884 ug/kg
6/7/2002	ST-BK2-006	601003	4698410	4	0208030-06	Dichlorobiphenyls	0.155 U ug/kg	0.155 ug/kg
6/7/2002	ST-BK2-006	601003	4698410	4	0208030-06	Trichlorobiphenyls	2.68 ug/kg	0.202 ug/kg

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SAMPLING DATE	FIELD ID	EASTING (NAD 83 UTM 18)	NORTHING (NAD 83 UTM 18)	REGION	LAB ID	ANALYTE[1]	VALUE, INTERPRETIVE QUALIFIER[2] AND UNITS[3]	DETECTION LIMIT[3]
6/7/2002	ST-BK2-006	601003	4698410	4	0208030-06	Tetrachlorobiphenyls	286 ug/kg	0.0916 ug/kg
6/7/2002	ST-BK2-006	601003	4698410	4	0208030-06	Pentachlorobiphenyls	1230 ug/kg	0.136 ug/kg
6/7/2002	ST-BK2-006	601003	4698410	4	0208030-06	Hexachlorobiphenyls	1250 ug/kg	0.167 ug/kg
6/7/2002	ST-BK2-006	601003	4698410	4	0208030-06	Heptachlorobiphenyls	339 ug/kg	0.0790 ug/kg
6/7/2002	ST-BK2-006	601003	4698410	4	0208030-06	Octachlorobiphenyls	89.2 ug/kg	0.0600 ug/kg
6/7/2002	ST-BK2-006	601003	4698410	4	0208030-06	Nonachlorobiphenyls	28.9 ug/kg	0.221 ug/kg
6/7/2002	ST-BK2-006	601003	4698410	4	0208030-06	Decachlorobiphenyl	3.76 ug/kg	0.180 ug/kg
6/7/2002	ST-BK2-006	601003	4698410	4	0208030-06	Total Homologs	3220 ug/kg	0.158 ug/kg
6/7/2002	ST-BK2-006	601003	4698410	4	0208030-06	Percent Lipids	8.54 %	0.01 %
6/7/2002	ST-BK2-006	601003	4698410	4	0208030-06	Percent Moisture	71.8 %	0.1 %
6/7/2002	ST-BK2-007	601003	4698412	4	0208030-07	BZ#8	0.121 U ug/kg	0.121 ug/kg
6/7/2002	ST-BK2-007	601003	4698412	4	0208030-07	BZ#18	0.183 U ug/kg	0.183 ug/kg
6/7/2002	ST-BK2-007	601003	4698412	4	0208030-07	BZ#28	0.709 ug/kg	0.0445 ug/kg
6/7/2002	ST-BK2-007	601003	4698412	4	0208030-07	BZ#31	1.4 ug/kg	0.0841 ug/kg
6/7/2002	ST-BK2-007	601003	4698412	4	0208030-07	BZ#44	0.709 ug/kg	0.148 ug/kg
6/7/2002	ST-BK2-007	601003	4698412	4	0208030-07	BZ#45	0.099 U ug/kg	0.099 ug/kg
6/7/2002	ST-BK2-007	601003	4698412	4	0208030-07	BZ#47	4.13 ug/kg	0.153 ug/kg
6/7/2002	ST-BK2-007	601003	4698412	4	0208030-07	BZ#49	1.26 ug/kg	0.121 ug/kg
6/7/2002	ST-BK2-007	601003	4698412	4	0208030-07	BZ#52	1.77 ug/kg	0.0742 ug/kg
6/7/2002	ST-BK2-007	601003	4698412	4	0208030-07	BZ#56	13.7 ug/kg	0.106 ug/kg
6/7/2002	ST-BK2-007	601003	4698412	4	0208030-07	BZ#66	29.6 ug/kg	0.0891 ug/kg
6/7/2002	ST-BK2-007	601003	4698412	4	0208030-07	BZ#70	0.0891 U ug/kg	0.0891 ug/kg
6/7/2002	ST-BK2-007	601003	4698412	4	0208030-07	BZ#74	59.2 ug/kg	0.0940 ug/kg
6/7/2002	ST-BK2-007	601003	4698412	4	0208030-07	BZ#77	0.0693 U ug/kg	0.0693 ug/kg
6/7/2002	ST-BK2-007	601003	4698412	4	0208030-07	BZ#81	0.0916 U ug/kg	0.0916 ug/kg
6/7/2002	ST-BK2-007	601003	4698412	4	0208030-07	BZ#87	11.5 ug/kg	0.106 ug/kg
6/7/2002	ST-BK2-007	601003	4698412	4	0208030-07	BZ#95	2.52 ug/kg	0.0940 ug/kg
6/7/2002	ST-BK2-007	601003	4698412	4	0208030-07	BZ#99	140 ug/kg	0.181 ug/kg
6/7/2002	ST-BK2-007	601003	4698412	4	0208030-07	BZ#101	3.55 J ug/kg	0.0841 ug/kg
6/7/2002	ST-BK2-007	601003	4698412	4	0208030-07	BZ#105	99.2 ug/kg	0.114 ug/kg
6/7/2002	ST-BK2-007	601003	4698412	4	0208030-07	BZ#110	2.59 ug/kg	0.0916 ug/kg
6/7/2002	ST-BK2-007	601003	4698412	4	0208030-07	BZ#114	13.0 ug/kg	0.0841 ug/kg

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SAMPLING DATE	FIELD ID	EASTING (NAD 83 UTM 18)	NORTHING (NAD 83 UTM 18)	REGION	LAB ID	ANALYTE[1]	VALUE, INTERPRETIVE QUALIFIER[2] AND UNITS[3]	DETECTION LIMIT[3]
6/7/2002	ST-BK2-007	601003	4698412	4	0208030-07	BZ#118	351 ug/kg	0.173 ug/kg
6/7/2002	ST-BK2-007	601003	4698412	4	0208030-07	BZ#123	0.0792 U ug/kg	0.0792 ug/kg
6/7/2002	ST-BK2-007	601003	4698412	4	0208030-07	BZ#126	0.106 U ug/kg	0.106 ug/kg
6/7/2002	ST-BK2-007	601003	4698412	4	0208030-07	BZ#128	24.9 ug/kg	0.215 ug/kg
6/7/2002	ST-BK2-007	601003	4698412	4	0208030-07	BZ#138	412 ug/kg	0.203 ug/kg
6/7/2002	ST-BK2-007	601003	4698412	4	0208030-07	BZ#146	36.3 ug/kg	0.0817 ug/kg
6/7/2002	ST-BK2-007	601003	4698412	4	0208030-07	BZ#149	7.9 ug/kg	0.119 ug/kg
6/7/2002	ST-BK2-007	601003	4698412	4	0208030-07	BZ#151	2.51 ug/kg	0.0891 ug/kg
6/7/2002	ST-BK2-007	601003	4698412	4	0208030-07	BZ#153	596 ug/kg	0.255 ug/kg
6/7/2002	ST-BK2-007	601003	4698412	4	0208030-07	BZ#156	41.7 ug/kg	0.242 ug/kg
6/7/2002	ST-BK2-007	601003	4698412	4	0208030-07	BZ#157	6.48 ug/kg	0.267 ug/kg
6/7/2002	ST-BK2-007	601003	4698412	4	0208030-07	BZ#158	22.7 ug/kg	0.0940 ug/kg
6/7/2002	ST-BK2-007	601003	4698412	4	0208030-07	BZ#167	70.6 ug/kg	0.290 ug/kg
6/7/2002	ST-BK2-007	601003	4698412	4	0208030-07	BZ#169	4.21 U ug/kg	4.21 ug/kg
6/7/2002	ST-BK2-007	601003	4698412	4	0208030-07	BZ#170	136 ug/kg	0.255 ug/kg
6/7/2002	ST-BK2-007	601003	4698412	4	0208030-07	BZ#174	5.41 ug/kg	0.134 ug/kg
6/7/2002	ST-BK2-007	601003	4698412	4	0208030-07	BZ#177	9.1 ug/kg	0.0742 ug/kg
6/7/2002	ST-BK2-007	601003	4698412	4	0208030-07	BZ#180	276 ug/kg	0.230 ug/kg
6/7/2002	ST-BK2-007	601003	4698412	4	0208030-07	BZ#183	67.8 ug/kg	0.0470 ug/kg
6/7/2002	ST-BK2-007	601003	4698412	4	0208030-07	BZ#189	0.205 U ug/kg	0.205 ug/kg
6/7/2002	ST-BK2-007	601003	4698412	4	0208030-07	BZ#187	54.1 ug/kg	0.116 ug/kg
6/7/2002	ST-BK2-007	601003	4698412	4	0208030-07	BZ#194	48.8 ug/kg	0.131 ug/kg
6/7/2002	ST-BK2-007	601003	4698412	4	0208030-07	BZ#195	17.9 ug/kg	0.151 ug/kg
6/7/2002	ST-BK2-007	601003	4698412	4	0208030-07	BZ#201	52.3 ug/kg	0.223 ug/kg
6/7/2002	ST-BK2-007	601003	4698412	4	0208030-07	BZ#206	27.1 ug/kg	0.173 ug/kg
6/7/2002	ST-BK2-007	601003	4698412	4	0208030-07	BZ#209	7.52 ug/kg	0.141 ug/kg
6/7/2002	ST-BK2-007	601003	4698412	4	0208030-07	Monochlorobiphenyls	0.0693 U ug/kg	0.0693 ug/kg
6/7/2002	ST-BK2-007	601003	4698412	4	0208030-07	Dichlorobiphenyls	0.121 U ug/kg	0.121 ug/kg
6/7/2002	ST-BK2-007	601003	4698412	4	0208030-07	Trichlorobiphenyls	1.99 ug/kg	0.158 ug/kg
6/7/2002	ST-BK2-007	601003	4698412	4	0208030-07	Tetrachlorobiphenyls	156 ug/kg	0.0718 ug/kg
6/7/2002	ST-BK2-007	601003	4698412	4	0208030-07	Pentachlorobiphenyls	1030 ug/kg	0.106 ug/kg
6/7/2002	ST-BK2-007	601003	4698412	4	0208030-07	Hexachlorobiphenyls	1400 ug/kg	0.131 ug/kg

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SAMPLING DATE	FIELD ID	EASTING (NAD 83 UTM 18)	NORTHING (NAD 83 UTM 18)	REGION	LAB ID	ANALYTE[1]	VALUE, INTERPRETIVE QUALIFIER[2] AND UNITS[3]	DETECTION LIMIT[3]
6/7/2002	ST-BK2-007	601003	4698412	4	0208030-07	Heptachlorobiphenyls	441 ug/kg	0.0619 ug/kg
6/7/2002	ST-BK2-007	601003	4698412	4	0208030-07	Octachlorobiphenyls	137 ug/kg	0.0470 ug/kg
6/7/2002	ST-BK2-007	601003	4698412	4	0208030-07	Nonachlorobiphenyls	52.5 ug/kg	0.173 ug/kg
6/7/2002	ST-BK2-007	601003	4698412	4	0208030-07	Decachlorobiphenyl	7.52 ug/kg	0.141 ug/kg
6/7/2002	ST-BK2-007	601003	4698412	4	0208030-07	Total Homologs	3230 ug/kg	0.124 ug/kg
6/7/2002	ST-BK2-007	601003	4698412	4	0208030-07	Percent Lipids	7.1 %	0.01 %
6/7/2002	ST-BK2-007	601003	4698412	4	0208030-07	Percent Moisture	77.0 %	0.1 %
6/7/2002	ST-BK2-008	600945	4700985	4	0208030-08	BZ#8	0.0669 U ug/kg	0.0669 ug/kg
6/7/2002	ST-BK2-008	600945	4700985	4	0208030-08	BZ#18	0.101 U ug/kg	0.101 ug/kg
6/7/2002	ST-BK2-008	600945	4700985	4	0208030-08	BZ#28	0.696 ug/kg	0.0246 ug/kg
6/7/2002	ST-BK2-008	600945	4700985	4	0208030-08	BZ#31	1.11 ug/kg	0.0464 ug/kg
6/7/2002	ST-BK2-008	600945	4700985	4	0208030-08	BZ#44	0.322 ug/kg	0.082 ug/kg
6/7/2002	ST-BK2-008	600945	4700985	4	0208030-08	BZ#45	0.0546 U ug/kg	0.0546 ug/kg
6/7/2002	ST-BK2-008	600945	4700985	4	0208030-08	BZ#47	1.11 ug/kg	0.0847 ug/kg
6/7/2002	ST-BK2-008	600945	4700985	4	0208030-08	BZ#49	0.244 ug/kg	0.0669 ug/kg
6/7/2002	ST-BK2-008	600945	4700985	4	0208030-08	BZ#52	0.47 ug/kg	0.0410 ug/kg
6/7/2002	ST-BK2-008	600945	4700985	4	0208030-08	BZ#56	2.58 ug/kg	0.0587 ug/kg
6/7/2002	ST-BK2-008	600945	4700985	4	0208030-08	BZ#66	4.44 ug/kg	0.0492 ug/kg
6/7/2002	ST-BK2-008	600945	4700985	4	0208030-08	BZ#70	0.0492 U ug/kg	0.0492 ug/kg
6/7/2002	ST-BK2-008	600945	4700985	4	0208030-08	BZ#74	12.4 ug/kg	0.0519 ug/kg
6/7/2002	ST-BK2-008	600945	4700985	4	0208030-08	BZ#77	0.0383 U ug/kg	0.0383 ug/kg
6/7/2002	ST-BK2-008	600945	4700985	4	0208030-08	BZ#81	0.0505 U ug/kg	0.0505 ug/kg
6/7/2002	ST-BK2-008	600945	4700985	4	0208030-08	BZ#87	2.77 ug/kg	0.0587 ug/kg
6/7/2002	ST-BK2-008	600945	4700985	4	0208030-08	BZ#95	0.679 ug/kg	0.0519 ug/kg
6/7/2002	ST-BK2-008	600945	4700985	4	0208030-08	BZ#99	21.0 ug/kg	0.0997 ug/kg
6/7/2002	ST-BK2-008	600945	4700985	4	0208030-08	BZ#101	0.853 J ug/kg	0.0464 ug/kg
6/7/2002	ST-BK2-008	600945	4700985	4	0208030-08	BZ#105	21.0 ug/kg	0.0628 ug/kg
6/7/2002	ST-BK2-008	600945	4700985	4	0208030-08	BZ#110	0.487 ug/kg	0.0505 ug/kg
6/7/2002	ST-BK2-008	600945	4700985	4	0208030-08	BZ#114	4.32 ug/kg	0.0464 ug/kg
6/7/2002	ST-BK2-008	600945	4700985	4	0208030-08	BZ#118	104 ug/kg	0.0956 ug/kg
6/7/2002	ST-BK2-008	600945	4700985	4	0208030-08	BZ#123	0.0437 U ug/kg	0.0437 ug/kg
6/7/2002	ST-BK2-008	600945	4700985	4	0208030-08	BZ#126	0.0587 U ug/kg	0.0587 ug/kg

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6/7/2002	ST-BK2-008	600945	4700985	4	0208030-08	BZ#128	7.28 ug/kg	0.119 ug/kg
6/7/2002	ST-BK2-008	600945	4700985	4	0208030-08	BZ#138	109 ug/kg	0.112 ug/kg
6/7/2002	ST-BK2-008	600945	4700985	4	0208030-08	BZ#146	8.28 ug/kg	0.0451 ug/kg
6/7/2002	ST-BK2-008	600945	4700985	4	0208030-08	BZ#149	1.63 ug/kg	0.0656 ug/kg
6/7/2002	ST-BK2-008	600945	4700985	4	0208030-08	BZ#151	0.0492 U ug/kg	0.0492 ug/kg
6/7/2002	ST-BK2-008	600945	4700985	4	0208030-08	BZ#153	219 ug/kg	0.141 ug/kg
6/7/2002	ST-BK2-008	600945	4700985	4	0208030-08	BZ#156	13.2 ug/kg	0.134 ug/kg
6/7/2002	ST-BK2-008	600945	4700985	4	0208030-08	BZ#157	2.04 ug/kg	0.148 ug/kg
6/7/2002	ST-BK2-008	600945	4700985	4	0208030-08	BZ#158	5.7 ug/kg	0.0519 ug/kg
6/7/2002	ST-BK2-008	600945	4700985	4	0208030-08	BZ#167	22.1 ug/kg	0.160 ug/kg
6/7/2002	ST-BK2-008	600945	4700985	4	0208030-08	BZ#169	2.32 U ug/kg	2.32 ug/kg
6/7/2002	ST-BK2-008	600945	4700985	4	0208030-08	BZ#170	44.5 ug/kg	0.141 ug/kg
6/7/2002	ST-BK2-008	600945	4700985	4	0208030-08	BZ#174	0.87 ug/kg	0.0738 ug/kg
6/7/2002	ST-BK2-008	600945	4700985	4	0208030-08	BZ#177	1.43 ug/kg	0.0410 ug/kg
6/7/2002	ST-BK2-008	600945	4700985	4	0208030-08	BZ#180	84.2 ug/kg	0.127 ug/kg
6/7/2002	ST-BK2-008	600945	4700985	4	0208030-08	BZ#183	19.7 ug/kg	0.0260 ug/kg
6/7/2002	ST-BK2-008	600945	4700985	4	0208030-08	BZ#189	0.113 U ug/kg	0.113 ug/kg
6/7/2002	ST-BK2-008	600945	4700985	4	0208030-08	BZ#187	10.1 ug/kg	0.0642 ug/kg
6/7/2002	ST-BK2-008	600945	4700985	4	0208030-08	BZ#194	13.0 ug/kg	0.0724 ug/kg
6/7/2002	ST-BK2-008	600945	4700985	4	0208030-08	BZ#195	5.16 ug/kg	0.0833 ug/kg
6/7/2002	ST-BK2-008	600945	4700985	4	0208030-08	BZ#201	13.1 ug/kg	0.123 ug/kg
6/7/2002	ST-BK2-008	600945	4700985	4	0208030-08	BZ#206	6.41 ug/kg	0.0956 ug/kg
6/7/2002	ST-BK2-008	600945	4700985	4	0208030-08	BZ#209	1.69 ug/kg	0.0779 ug/kg
6/7/2002	ST-BK2-008	600945	4700985	4	0208030-08	Monochlorobiphenyls	0.0383 U ug/kg	0.0383 ug/kg
6/7/2002	ST-BK2-008	600945	4700985	4	0208030-08	Dichlorobiphenyls	0.0669 U ug/kg	0.0669 ug/kg
6/7/2002	ST-BK2-008	600945	4700985	4	0208030-08	Trichlorobiphenyls	2.19 ug/kg	0.0874 ug/kg
6/7/2002	ST-BK2-008	600945	4700985	4	0208030-08	Tetrachlorobiphenyls	33.8 ug/kg	0.0396 ug/kg
6/7/2002	ST-BK2-008	600945	4700985	4	0208030-08	Pentachlorobiphenyls	259 ug/kg	0.0587 ug/kg
6/7/2002	ST-BK2-008	600945	4700985	4	0208030-08	Hexachlorobiphenyls	435 ug/kg	0.0724 ug/kg
6/7/2002	ST-BK2-008	600945	4700985	4	0208030-08	Heptachlorobiphenyls	126 ug/kg	0.0342 ug/kg
6/7/2002	ST-BK2-008	600945	4700985	4	0208030-08	Octachlorobiphenyls	31.0 ug/kg	0.0260 ug/kg
6/7/2002	ST-BK2-008	600945	4700985	4	0208030-08	Nonachlorobiphenyls	12.0 ug/kg	0.0956 ug/kg

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6/7/2002	ST-BK2-008	600945	4700985	4	0208030-08	Decachlorobiphenyl	1.69 ug/kg	0.0779 ug/kg
6/7/2002	ST-BK2-008	600945	4700985	4	0208030-08	Total Homologs	901 ug/kg	0.0683 ug/kg
6/7/2002	ST-BK2-008	600945	4700985	4	0208030-08	Percent Lipids	7.67 %	0.01 %
6/7/2002	ST-BK2-008	600945	4700985	4	0208030-08	Percent Moisture	76.0 %	0.1 %
6/7/2002	ST-BK2-009	601053	4701587	4	0208029-15	BZ#8	0.249 U ug/kg	0.249 ug/kg
6/7/2002	ST-BK2-009	601053	4701587	4	0208029-15	BZ#18	0.376 U ug/kg	0.376 ug/kg
6/7/2002	ST-BK2-009	601053	4701587	4	0208029-15	BZ#28	1.78 ug/kg	0.0913 ug/kg
6/7/2002	ST-BK2-009	601053	4701587	4	0208029-15	BZ#31	1.16 ug/kg	0.172 ug/kg
6/7/2002	ST-BK2-009	601053	4701587	4	0208029-15	BZ#44	1.49 ug/kg	0.304 ug/kg
6/7/2002	ST-BK2-009	601053	4701587	4	0208029-15	BZ#45	0.203 U ug/kg	0.203 ug/kg
6/7/2002	ST-BK2-009	601053	4701587	4	0208029-15	BZ#47	9.34 ug/kg	0.315 ug/kg
6/7/2002	ST-BK2-009	601053	4701587	4	0208029-15	BZ#49	2.75 ug/kg	0.249 ug/kg
6/7/2002	ST-BK2-009	601053	4701587	4	0208029-15	BZ#52	3.01 ug/kg	0.152 ug/kg
6/7/2002	ST-BK2-009	601053	4701587	4	0208029-15	BZ#56	17.1 ug/kg	0.218 ug/kg
6/7/2002	ST-BK2-009	601053	4701587	4	0208029-15	BZ#66	32.3 ug/kg	0.183 ug/kg
6/7/2002	ST-BK2-009	601053	4701587	4	0208029-15	BZ#70	0.183 U ug/kg	0.183 ug/kg
6/7/2002	ST-BK2-009	601053	4701587	4	0208029-15	BZ#74	60 ug/kg	0.193 ug/kg
6/7/2002	ST-BK2-009	601053	4701587	4	0208029-15	BZ#77	0.142 U ug/kg	0.142 ug/kg
6/7/2002	ST-BK2-009	601053	4701587	4	0208029-15	BZ#81	0.188 U ug/kg	0.188 ug/kg
6/7/2002	ST-BK2-009	601053	4701587	4	0208029-15	BZ#87	14.9 ug/kg	0.218 ug/kg
6/7/2002	ST-BK2-009	601053	4701587	4	0208029-15	BZ#95	4.49 ug/kg	0.193 ug/kg
6/7/2002	ST-BK2-009	601053	4701587	4	0208029-15	BZ#99	87.5 ug/kg	0.370 ug/kg
6/7/2002	ST-BK2-009	601053	4701587	4	0208029-15	BZ#101	7.47 ug/kg	0.172 ug/kg
6/7/2002	ST-BK2-009	601053	4701587	4	0208029-15	BZ#105	146 ug/kg	0.233 ug/kg
6/7/2002	ST-BK2-009	601053	4701587	4	0208029-15	BZ#110	4.01 ug/kg	0.188 ug/kg
6/7/2002	ST-BK2-009	601053	4701587	4	0208029-15	BZ#114	27.7 ug/kg	0.172 ug/kg
6/7/2002	ST-BK2-009	601053	4701587	4	0208029-15	BZ#118	803 ug/kg	0.355 ug/kg
6/7/2002	ST-BK2-009	601053	4701587	4	0208029-15	BZ#123	0.162 U ug/kg	0.162 ug/kg
6/7/2002	ST-BK2-009	601053	4701587	4	0208029-15	BZ#126	0.218 U ug/kg	0.218 ug/kg
6/7/2002	ST-BK2-009	601053	4701587	4	0208029-15	BZ#128	50 ug/kg	0.442 ug/kg
6/7/2002	ST-BK2-009	601053	4701587	4	0208029-15	BZ#138	742 ug/kg	0.416 ug/kg
6/7/2002	ST-BK2-009	601053	4701587	4	0208029-15	BZ#146	28 ug/kg	0.168 ug/kg

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J/UJ/NJ = Estimated result or detection limit

[3]PCB results & detection limit reported on wet weight basis

SAMPLING DATE	FIELD ID	EASTING (NAD 83 UTM 18)	NORTHING (NAD 83 UTM 18)	REGION	LAB ID	ANALYTE[1]	VALUE, INTERPRETIVE QUALIFIER[2] AND UNITS[3]	DETECTION LIMIT[3]
6/7/2002	ST-BK2-009	601053	4701587	4	0208029-15	BZ#149	12.8 ug/kg	0.244 ug/kg
6/7/2002	ST-BK2-009	601053	4701587	4	0208029-15	BZ#151	0.183 U ug/kg	0.183 ug/kg
6/7/2002	ST-BK2-009	601053	4701587	4	0208029-15	BZ#153	1330 ug/kg	0.523 ug/kg
6/7/2002	ST-BK2-009	601053	4701587	4	0208029-15	BZ#156	83.8 ug/kg	0.497 ug/kg
6/7/2002	ST-BK2-009	601053	4701587	4	0208029-15	BZ#157	11.4 ug/kg	0.548 ug/kg
6/7/2002	ST-BK2-009	601053	4701587	4	0208029-15	BZ#158	20.2 ug/kg	0.193 ug/kg
6/7/2002	ST-BK2-009	601053	4701587	4	0208029-15	BZ#167	126 ug/kg	0.594 ug/kg
6/7/2002	ST-BK2-009	601053	4701587	4	0208029-15	BZ#169	8.63 U ug/kg	8.63 ug/kg
6/7/2002	ST-BK2-009	601053	4701587	4	0208029-15	BZ#170	286 ug/kg	0.523 ug/kg
6/7/2002	ST-BK2-009	601053	4701587	4	0208029-15	BZ#174	2.39 ug/kg	0.274 ug/kg
6/7/2002	ST-BK2-009	601053	4701587	4	0208029-15	BZ#177	7.73 ug/kg	0.152 ug/kg
6/7/2002	ST-BK2-009	601053	4701587	4	0208029-15	BZ#180	634 ug/kg	0.472 ug/kg
6/7/2002	ST-BK2-009	601053	4701587	4	0208029-15	BZ#183	138 ug/kg	0.0964 ug/kg
6/7/2002	ST-BK2-009	601053	4701587	4	0208029-15	BZ#189	7.34 ug/kg	0.421 ug/kg
6/7/2002	ST-BK2-009	601053	4701587	4	0208029-15	BZ#187	32.5 ug/kg	0.238 ug/kg
6/7/2002	ST-BK2-009	601053	4701587	4	0208029-15	BZ#194	102 ug/kg	0.269 ug/kg
6/7/2002	ST-BK2-009	601053	4701587	4	0208029-15	BZ#195	36.8 ug/kg	0.310 ug/kg
6/7/2002	ST-BK2-009	601053	4701587	4	0208029-15	BZ#201	96.7 ug/kg	0.457 ug/kg
6/7/2002	ST-BK2-009	601053	4701587	4	0208029-15	BZ#206	56.7 ug/kg	0.355 ug/kg
6/7/2002	ST-BK2-009	601053	4701587	4	0208029-15	BZ#209	13.8 ug/kg	0.289 ug/kg
6/7/2002	ST-BK2-009	601053	4701587	4	0208029-15	Monochlorobiphenyls	0.142 U ug/kg	0.142 ug/kg
6/7/2002	ST-BK2-009	601053	4701587	4	0208029-15	Dichlorobiphenyls	0.249 U ug/kg	0.249 ug/kg
6/7/2002	ST-BK2-009	601053	4701587	4	0208029-15	Trichlorobiphenyls	4.2 ug/kg	0.325 ug/kg
6/7/2002	ST-BK2-009	601053	4701587	4	0208029-15	Tetrachlorobiphenyls	176 ug/kg	0.147 ug/kg
6/7/2002	ST-BK2-009	601053	4701587	4	0208029-15	Pentachlorobiphenyls	1660 ug/kg	0.218 ug/kg
6/7/2002	ST-BK2-009	601053	4701587	4	0208029-15	Hexachlorobiphenyls	2700 ug/kg	0.269 ug/kg
6/7/2002	ST-BK2-009	601053	4701587	4	0208029-15	Heptachlorobiphenyls	922 ug/kg	0.127 ug/kg
6/7/2002	ST-BK2-009	601053	4701587	4	0208029-15	Octachlorobiphenyls	327 ug/kg	0.0964 ug/kg
6/7/2002	ST-BK2-009	601053	4701587	4	0208029-15	Nonachlorobiphenyls	96.5 ug/kg	0.355 ug/kg
6/7/2002	ST-BK2-009	601053	4701587	4	0208029-15	Decachlorobiphenyl	13.8 ug/kg	0.289 ug/kg
6/7/2002	ST-BK2-009	601053	4701587	4	0208029-15	Total Homologs	5890 ug/kg	0.254 ug/kg
6/7/2002	ST-BK2-009	601053	4701587	4	0208029-15	Percent Lipids	11.2 %	0.01 %

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[3]PCB results & detection limit reported on wet weight basis

SAMPLING DATE	FIELD ID	EASTING (NAD 83 UTM 18)	NORTHING (NAD 83 UTM 18)	REGION	LAB ID	ANALYTE[1]	VALUE, INTERPRETIVE QUALIFIER[2] AND UNITS[3]	DETECTION LIMIT[3]
6/7/2002	ST-BK2-009	601053	4701587	4	0208029-15	Percent Moisture	72.8 %	0.1 %
6/10/2002	ST-BK2-010	596096	4818380	5	0208030-12	BZ#8	0.0724 U ug/kg	0.0724 ug/kg
6/10/2002	ST-BK2-010	596096	4818380	5	0208030-12	BZ#18	0.109 U ug/kg	0.109 ug/kg
6/10/2002	ST-BK2-010	596096	4818380	5	0208030-12	BZ#28	0.386 ug/kg	0.0266 ug/kg
6/10/2002	ST-BK2-010	596096	4818380	5	0208030-12	BZ#31	0.0502 U ug/kg	0.0502 ug/kg
6/10/2002	ST-BK2-010	596096	4818380	5	0208030-12	BZ#44	0.0887 U ug/kg	0.0887 ug/kg
6/10/2002	ST-BK2-010	596096	4818380	5	0208030-12	BZ#45	0.0591 U ug/kg	0.0591 ug/kg
6/10/2002	ST-BK2-010	596096	4818380	5	0208030-12	BZ#47	0.0916 U ug/kg	0.0916 ug/kg
6/10/2002	ST-BK2-010	596096	4818380	5	0208030-12	BZ#49	0.0724 U ug/kg	0.0724 ug/kg
6/10/2002	ST-BK2-010	596096	4818380	5	0208030-12	BZ#52	0.0443 U ug/kg	0.0443 ug/kg
6/10/2002	ST-BK2-010	596096	4818380	5	0208030-12	BZ#56	0.574 ug/kg	0.0635 ug/kg
6/10/2002	ST-BK2-010	596096	4818380	5	0208030-12	BZ#66	0.668 ug/kg	0.0532 ug/kg
6/10/2002	ST-BK2-010	596096	4818380	5	0208030-12	BZ#70	0.0532 U ug/kg	0.0532 ug/kg
6/10/2002	ST-BK2-010	596096	4818380	5	0208030-12	BZ#74	1.06 ug/kg	0.0561 ug/kg
6/10/2002	ST-BK2-010	596096	4818380	5	0208030-12	BZ#77	0.0414 U ug/kg	0.0414 ug/kg
6/10/2002	ST-BK2-010	596096	4818380	5	0208030-12	BZ#81	0.0547 U ug/kg	0.0547 ug/kg
6/10/2002	ST-BK2-010	596096	4818380	5	0208030-12	BZ#87	0.0635 U ug/kg	0.0635 ug/kg
6/10/2002	ST-BK2-010	596096	4818380	5	0208030-12	BZ#95	0.0753 J ug/kg	0.0561 ug/kg
6/10/2002	ST-BK2-010	596096	4818380	5	0208030-12	BZ#99	1.82 ug/kg	0.108 ug/kg
6/10/2002	ST-BK2-010	596096	4818380	5	0208030-12	BZ#101	0.16 J ug/kg	0.0502 ug/kg
6/10/2002	ST-BK2-010	596096	4818380	5	0208030-12	BZ#105	3.12 ug/kg	0.0680 ug/kg
6/10/2002	ST-BK2-010	596096	4818380	5	0208030-12	BZ#110	0.574 ug/kg	0.0547 ug/kg
6/10/2002	ST-BK2-010	596096	4818380	5	0208030-12	BZ#114	0.311 ug/kg	0.0502 ug/kg
6/10/2002	ST-BK2-010	596096	4818380	5	0208030-12	BZ#118	9.23 ug/kg	0.103 ug/kg
6/10/2002	ST-BK2-010	596096	4818380	5	0208030-12	BZ#123	0.0473 U ug/kg	0.0473 ug/kg
6/10/2002	ST-BK2-010	596096	4818380	5	0208030-12	BZ#126	0.0635 U ug/kg	0.0635 ug/kg
6/10/2002	ST-BK2-010	596096	4818380	5	0208030-12	BZ#128	0.828 ug/kg	0.128 ug/kg
6/10/2002	ST-BK2-010	596096	4818380	5	0208030-12	BZ#138	9.96 ug/kg	0.121 ug/kg
6/10/2002	ST-BK2-010	596096	4818380	5	0208030-12	BZ#146	0.593 ug/kg	0.0488 ug/kg
6/10/2002	ST-BK2-010	596096	4818380	5	0208030-12	BZ#149	0.273 ug/kg	0.0709 ug/kg
6/10/2002	ST-BK2-010	596096	4818380	5	0208030-12	BZ#151	0.0532 U ug/kg	0.0532 ug/kg
6/10/2002	ST-BK2-010	596096	4818380	5	0208030-12	BZ#153	14.8 ug/kg	0.152 ug/kg

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[3]PCB results & detection limit reported on wet weight basis

SAMPLING DATE	FIELD ID	EASTING (NAD 83 UTM 18)	NORTHING (NAD 83 UTM 18)	REGION	LAB ID	ANALYTE[1]	VALUE, INTERPRETIVE QUALIFIER[2] AND UNITS[3]	DETECTION LIMIT[3]
6/10/2002	ST-BK2-010	596096	4818380	5	0208030-12	BZ#156	1.73 ug/kg	0.145 ug/kg
6/10/2002	ST-BK2-010	596096	4818380	5	0208030-12	BZ#157	0.32 J ug/kg	0.160 ug/kg
6/10/2002	ST-BK2-010	596096	4818380	5	0208030-12	BZ#158	0.574 ug/kg	0.0561 ug/kg
6/10/2002	ST-BK2-010	596096	4818380	5	0208030-12	BZ#167	1.92 ug/kg	0.173 ug/kg
6/10/2002	ST-BK2-010	596096	4818380	5	0208030-12	BZ#169	2.51 U ug/kg	2.51 ug/kg
6/10/2002	ST-BK2-010	596096	4818380	5	0208030-12	BZ#170	3.87 ug/kg	0.152 ug/kg
6/10/2002	ST-BK2-010	596096	4818380	5	0208030-12	BZ#174	0.198 J ug/kg	0.0798 ug/kg
6/10/2002	ST-BK2-010	596096	4818380	5	0208030-12	BZ#177	0.235 ug/kg	0.0443 ug/kg
6/10/2002	ST-BK2-010	596096	4818380	5	0208030-12	BZ#180	7.56 ug/kg	0.137 ug/kg
6/10/2002	ST-BK2-010	596096	4818380	5	0208030-12	BZ#183	1.43 ug/kg	0.0281 ug/kg
6/10/2002	ST-BK2-010	596096	4818380	5	0208030-12	BZ#189	0.123 U ug/kg	0.123 ug/kg
6/10/2002	ST-BK2-010	596096	4818380	5	0208030-12	BZ#187	1.10 ug/kg	0.0694 ug/kg
6/10/2002	ST-BK2-010	596096	4818380	5	0208030-12	BZ#194	1.24 ug/kg	0.0783 ug/kg
6/10/2002	ST-BK2-010	596096	4818380	5	0208030-12	BZ#195	0.433 ug/kg	0.0901 ug/kg
6/10/2002	ST-BK2-010	596096	4818380	5	0208030-12	BZ#201	1.26 ug/kg	0.133 ug/kg
6/10/2002	ST-BK2-010	596096	4818380	5	0208030-12	BZ#206	0.668 ug/kg	0.103 ug/kg
6/10/2002	ST-BK2-010	596096	4818380	5	0208030-12	BZ#209	0.254 J ug/kg	0.0842 ug/kg
6/10/2002	ST-BK2-010	596096	4818380	5	0208030-12	Monochlorobiphenyls	0.0414 U ug/kg	0.0414 ug/kg
6/10/2002	ST-BK2-010	596096	4818380	5	0208030-12	Dichlorobiphenyls	0.0724 U ug/kg	0.0724 ug/kg
6/10/2002	ST-BK2-010	596096	4818380	5	0208030-12	Trichlorobiphenyls	0.367 ug/kg	0.0946 ug/kg
6/10/2002	ST-BK2-010	596096	4818380	5	0208030-12	Tetrachlorobiphenyls	4.78 ug/kg	0.0428 ug/kg
6/10/2002	ST-BK2-010	596096	4818380	5	0208030-12	Pentachlorobiphenyls	28.4 ug/kg	0.0635 ug/kg
6/10/2002	ST-BK2-010	596096	4818380	5	0208030-12	Hexachlorobiphenyls	35.1 ug/kg	0.0783 ug/kg
6/10/2002	ST-BK2-010	596096	4818380	5	0208030-12	Heptachlorobiphenyls	11.3 ug/kg	0.0369 ug/kg
6/10/2002	ST-BK2-010	596096	4818380	5	0208030-12	Octachlorobiphenyls	7.31 ug/kg	0.0281 ug/kg
6/10/2002	ST-BK2-010	596096	4818380	5	0208030-12	Nonachlorobiphenyls	2.27 ug/kg	0.103 ug/kg
6/10/2002	ST-BK2-010	596096	4818380	5	0208030-12	Decachlorobiphenyl	0.264 J ug/kg	0.0842 ug/kg
6/10/2002	ST-BK2-010	596096	4818380	5	0208030-12	Total Homologs	89.7 ug/kg	0.0739 ug/kg
6/10/2002	ST-BK2-010	596096	4818380	5	0208030-12	Percent Lipids	8.16 %	0.01 %
6/10/2002	ST-BK2-010	596096	4818380	5	0208030-12	Percent Moisture	76.8 %	0.1 %
6/12/2002	ST-BK2-011	613992	4788822	1	0208030-13	BZ#8	1.22 U ug/kg	1.22 ug/kg
6/12/2002	ST-BK2-011	613992	4788822	1	0208030-13	BZ#18	1.84 U ug/kg	1.84 ug/kg

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SAMPLING DATE	FIELD ID	EASTING (NAD 83 UTM 18)	NORTHING (NAD 83 UTM 18)	REGION	LAB ID	ANALYTE[1]	VALUE, INTERPRETIVE QUALIFIER[2] AND UNITS[3]	DETECTION LIMIT[3]
6/12/2002	ST-BK2-011	613992	4788822	1	0208030-13	BZ#28	22.6 ug/kg	0.447 ug/kg
6/12/2002	ST-BK2-011	613992	4788822	1	0208030-13	BZ#31	6.17 ug/kg	0.845 ug/kg
6/12/2002	ST-BK2-011	613992	4788822	1	0208030-13	BZ#44	11.7 ug/kg	1.49 ug/kg
6/12/2002	ST-BK2-011	613992	4788822	1	0208030-13	BZ#45	0.994 U ug/kg	0.994 ug/kg
6/12/2002	ST-BK2-011	613992	4788822	1	0208030-13	BZ#47	44.3 ug/kg	1.54 ug/kg
6/12/2002	ST-BK2-011	613992	4788822	1	0208030-13	BZ#49	26.3 ug/kg	1.22 ug/kg
6/12/2002	ST-BK2-011	613992	4788822	1	0208030-13	BZ#52	35.5 ug/kg	0.746 ug/kg
6/12/2002	ST-BK2-011	613992	4788822	1	0208030-13	BZ#56	725 ug/kg	1.07 ug/kg
6/12/2002	ST-BK2-011	613992	4788822	1	0208030-13	BZ#66	1280 ug/kg	0.895 ug/kg
6/12/2002	ST-BK2-011	613992	4788822	1	0208030-13	BZ#70	0.895 U ug/kg	0.895 ug/kg
6/12/2002	ST-BK2-011	613992	4788822	1	0208030-13	BZ#74	1670 ug/kg	0.944 ug/kg
6/12/2002	ST-BK2-011	613992	4788822	1	0208030-13	BZ#77	0.696 U ug/kg	0.696 ug/kg
6/12/2002	ST-BK2-011	613992	4788822	1	0208030-13	BZ#81	21.2 NJ ug/kg	0.919 ug/kg
6/12/2002	ST-BK2-011	613992	4788822	1	0208030-13	BZ#87	130 ug/kg	1.07 ug/kg
6/12/2002	ST-BK2-011	613992	4788822	1	0208030-13	BZ#95	28.3 ug/kg	0.944 ug/kg
6/12/2002	ST-BK2-011	613992	4788822	1	0208030-13	BZ#99	1610 ug/kg	1.81 ug/kg
6/12/2002	ST-BK2-011	613992	4788822	1	0208030-13	BZ#101	60.8 J ug/kg	0.845 ug/kg
6/12/2002	ST-BK2-011	613992	4788822	1	0208030-13	BZ#105	2580 ug/kg	1.14 ug/kg
6/12/2002	ST-BK2-011	613992	4788822	1	0208030-13	BZ#110	53.8 ug/kg	0.919 ug/kg
6/12/2002	ST-BK2-011	613992	4788822	1	0208030-13	BZ#114	284 ug/kg	0.845 ug/kg
6/12/2002	ST-BK2-011	613992	4788822	1	0208030-13	BZ#118	5860 ug/kg	1.74 ug/kg
6/12/2002	ST-BK2-011	613992	4788822	1	0208030-13	BZ#123	0.795 U ug/kg	0.795 ug/kg
6/12/2002	ST-BK2-011	613992	4788822	1	0208030-13	BZ#126	1.07 U ug/kg	1.07 ug/kg
6/12/2002	ST-BK2-011	613992	4788822	1	0208030-13	BZ#128	160 ug/kg	2.16 ug/kg
6/12/2002	ST-BK2-011	613992	4788822	1	0208030-13	BZ#138	2590 ug/kg	2.04 ug/kg
6/12/2002	ST-BK2-011	613992	4788822	1	0208030-13	BZ#146	209 ug/kg	0.82 ug/kg
6/12/2002	ST-BK2-011	613992	4788822	1	0208030-13	BZ#149	93.1 ug/kg	1.19 ug/kg
6/12/2002	ST-BK2-011	613992	4788822	1	0208030-13	BZ#151	41.3 ug/kg	0.895 ug/kg
6/12/2002	ST-BK2-011	613992	4788822	1	0208030-13	BZ#153	2440 ug/kg	2.56 ug/kg
6/12/2002	ST-BK2-011	613992	4788822	1	0208030-13	BZ#156	337 ug/kg	2.44 ug/kg
6/12/2002	ST-BK2-011	613992	4788822	1	0208030-13	BZ#157	55.1 ug/kg	2.68 ug/kg
6/12/2002	ST-BK2-011	613992	4788822	1	0208030-13	BZ#158	208 ug/kg	0.944 ug/kg

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SAMPLING DATE	FIELD ID	EASTING (NAD 83 UTM 18)	NORTHING (NAD 83 UTM 18)	REGION	LAB ID	ANALYTE[1]	VALUE, INTERPRETIVE QUALIFIER[2] AND UNITS[3]	DETECTION LIMIT[3]
6/12/2002	ST-BK2-011	613992	4788822	1	0208030-13	BZ#167	481 ug/kg	2.91 ug/kg
6/12/2002	ST-BK2-011	613992	4788822	1	0208030-13	BZ#169	42.2 U ug/kg	42.2 ug/kg
6/12/2002	ST-BK2-011	613992	4788822	1	0208030-13	BZ#170	416 ug/kg	2.56 ug/kg
6/12/2002	ST-BK2-011	613992	4788822	1	0208030-13	BZ#174	25.8 ug/kg	1.34 ug/kg
6/12/2002	ST-BK2-011	613992	4788822	1	0208030-13	BZ#177	54 ug/kg	0.746 ug/kg
6/12/2002	ST-BK2-011	613992	4788822	1	0208030-13	BZ#180	668 ug/kg	2.31 ug/kg
6/12/2002	ST-BK2-011	613992	4788822	1	0208030-13	BZ#183	185 ug/kg	0.472 ug/kg
6/12/2002	ST-BK2-011	613992	4788822	1	0208030-13	BZ#189	11.9 ug/kg	2.06 ug/kg
6/12/2002	ST-BK2-011	613992	4788822	1	0208030-13	BZ#187	252 ug/kg	1.17 ug/kg
6/12/2002	ST-BK2-011	613992	4788822	1	0208030-13	BZ#194	103 ug/kg	1.32 ug/kg
6/12/2002	ST-BK2-011	613992	4788822	1	0208030-13	BZ#195	41.5 ug/kg	1.52 ug/kg
6/12/2002	ST-BK2-011	613992	4788822	1	0208030-13	BZ#201	164 ug/kg	2.24 ug/kg
6/12/2002	ST-BK2-011	613992	4788822	1	0208030-13	BZ#206	41.2 ug/kg	1.74 ug/kg
6/12/2002	ST-BK2-011	613992	4788822	1	0208030-13	BZ#209	4.43 J ug/kg	1.42 ug/kg
6/12/2002	ST-BK2-011	613992	4788822	1	0208030-13	Monochlorobiphenyls	0.696 U ug/kg	0.696 ug/kg
6/12/2002	ST-BK2-011	613992	4788822	1	0208030-13	Dichlorobiphenyls	1.22 U ug/kg	1.22 ug/kg
6/12/2002	ST-BK2-011	613992	4788822	1	0208030-13	Trichlorobiphenyls	31.0 ug/kg	1.59 ug/kg
6/12/2002	ST-BK2-011	613992	4788822	1	0208030-13	Tetrachlorobiphenyls	4800 ug/kg	0.721 ug/kg
6/12/2002	ST-BK2-011	613992	4788822	1	0208030-13	Pentachlorobiphenyls	17500 ug/kg	1.07 ug/kg
6/12/2002	ST-BK2-011	613992	4788822	1	0208030-13	Hexachlorobiphenyls	7650 ug/kg	1.32 ug/kg
6/12/2002	ST-BK2-011	613992	4788822	1	0208030-13	Heptachlorobiphenyls	1390 ug/kg	0.621 ug/kg
6/12/2002	ST-BK2-011	613992	4788822	1	0208030-13	Octachlorobiphenyls	355 ug/kg	0.472 ug/kg
6/12/2002	ST-BK2-011	613992	4788822	1	0208030-13	Nonachlorobiphenyls	80.2 ug/kg	1.74 ug/kg
6/12/2002	ST-BK2-011	613992	4788822	1	0208030-13	Decachlorobiphenyl	4.43 J ug/kg	1.42 ug/kg
6/12/2002	ST-BK2-011	613992	4788822	1	0208030-13	Total Homologs	31800 ug/kg	1.24 ug/kg
6/12/2002	ST-BK2-011	613992	4788822	1	0208030-13	Percent Lipids	8.23 %	0.01 %
6/12/2002	ST-BK2-011	613992	4788822	1	0208030-13	Percent Moisture	71.3 %	0.1 %
6/12/2002	ST-BK2-012	613992	4788822	1	0208030-14	BZ#8	1.42 U ug/kg	1.42 ug/kg
6/12/2002	ST-BK2-012	613992	4788822	1	0208030-14	BZ#18	2.14 U ug/kg	2.14 ug/kg
6/12/2002	ST-BK2-012	613992	4788822	1	0208030-14	BZ#28	2.58 ug/kg	0.522 ug/kg
6/12/2002	ST-BK2-012	613992	4788822	1	0208030-14	BZ#31	2.03 J ug/kg	0.985 ug/kg
6/12/2002	ST-BK2-012	613992	4788822	1	0208030-14	BZ#44	1.74 U ug/kg	1.74 ug/kg

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[3]PCB results & detection limit reported on wet weight basis

SAMPLING DATE	FIELD ID	EASTING (NAD 83 UTM 18)	NORTHING (NAD 83 UTM 18)	REGION	LAB ID	ANALYTE[1]	VALUE, INTERPRETIVE QUALIFIER[2] AND UNITS[3]	DETECTION LIMIT[3]
6/12/2002	ST-BK2-012	613992	4788822	1	0208030-14	BZ#45	1.16 U ug/kg	1.16 ug/kg
6/12/2002	ST-BK2-012	613992	4788822	1	0208030-14	BZ#47	7.2 ug/kg	1.8 ug/kg
6/12/2002	ST-BK2-012	613992	4788822	1	0208030-14	BZ#49	3.14 J ug/kg	1.42 ug/kg
6/12/2002	ST-BK2-012	613992	4788822	1	0208030-14	BZ#52	4.80 ug/kg	0.869 ug/kg
6/12/2002	ST-BK2-012	613992	4788822	1	0208030-14	BZ#56	310 ug/kg	1.25 ug/kg
6/12/2002	ST-BK2-012	613992	4788822	1	0208030-14	BZ#66	437 ug/kg	1.04 ug/kg
6/12/2002	ST-BK2-012	613992	4788822	1	0208030-14	BZ#70	1.04 U ug/kg	1.04 ug/kg
6/12/2002	ST-BK2-012	613992	4788822	1	0208030-14	BZ#74	791 ug/kg	1.1 ug/kg
6/12/2002	ST-BK2-012	613992	4788822	1	0208030-14	BZ#77	0.811 U ug/kg	0.811 ug/kg
6/12/2002	ST-BK2-012	613992	4788822	1	0208030-14	BZ#81	13.3 NJ ug/kg	1.07 ug/kg
6/12/2002	ST-BK2-012	613992	4788822	1	0208030-14	BZ#87	47.2 ug/kg	1.25 ug/kg
6/12/2002	ST-BK2-012	613992	4788822	1	0208030-14	BZ#95	7.01 ug/kg	1.1 ug/kg
6/12/2002	ST-BK2-012	613992	4788822	1	0208030-14	BZ#99	682 ug/kg	2.12 ug/kg
6/12/2002	ST-BK2-012	613992	4788822	1	0208030-14	BZ#101	12.7 J ug/kg	0.985 ug/kg
6/12/2002	ST-BK2-012	613992	4788822	1	0208030-14	BZ#105	1980 ug/kg	1.33 ug/kg
6/12/2002	ST-BK2-012	613992	4788822	1	0208030-14	BZ#110	12.4 ug/kg	1.07 ug/kg
6/12/2002	ST-BK2-012	613992	4788822	1	0208030-14	BZ#114	213 ug/kg	0.985 ug/kg
6/12/2002	ST-BK2-012	613992	4788822	1	0208030-14	BZ#118	4480 ug/kg	2.03 ug/kg
6/12/2002	ST-BK2-012	613992	4788822	1	0208030-14	BZ#123	0.927 U ug/kg	0.927 ug/kg
6/12/2002	ST-BK2-012	613992	4788822	1	0208030-14	BZ#126	1.25 U ug/kg	1.25 ug/kg
6/12/2002	ST-BK2-012	613992	4788822	1	0208030-14	BZ#128	145 ug/kg	2.52 ug/kg
6/12/2002	ST-BK2-012	613992	4788822	1	0208030-14	BZ#138	2040 ug/kg	2.38 ug/kg
6/12/2002	ST-BK2-012	613992	4788822	1	0208030-14	BZ#146	94.1 ug/kg	0.956 ug/kg
6/12/2002	ST-BK2-012	613992	4788822	1	0208030-14	BZ#149	33.6 ug/kg	1.39 ug/kg
6/12/2002	ST-BK2-012	613992	4788822	1	0208030-14	BZ#151	11.6 ug/kg	1.04 ug/kg
6/12/2002	ST-BK2-012	613992	4788822	1	0208030-14	BZ#153	2010 ug/kg	2.98 ug/kg
6/12/2002	ST-BK2-012	613992	4788822	1	0208030-14	BZ#156	296 ug/kg	2.84 ug/kg
6/12/2002	ST-BK2-012	613992	4788822	1	0208030-14	BZ#157	48.4 ug/kg	3.13 ug/kg
6/12/2002	ST-BK2-012	613992	4788822	1	0208030-14	BZ#158	161 ug/kg	1.1 ug/kg
6/12/2002	ST-BK2-012	613992	4788822	1	0208030-14	BZ#167	370 ug/kg	3.39 ug/kg
6/12/2002	ST-BK2-012	613992	4788822	1	0208030-14	BZ#169	49.3 U ug/kg	49.3 ug/kg
6/12/2002	ST-BK2-012	613992	4788822	1	0208030-14	BZ#170	452 ug/kg	2.98 ug/kg

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SAMPLING DATE	FIELD ID	EASTING (NAD 83 UTM 18)	NORTHING (NAD 83 UTM 18)	REGION	LAB ID	ANALYTE[1]	VALUE, INTERPRETIVE QUALIFIER[2] AND UNITS[3]	DETECTION LIMIT[3]
6/12/2002	ST-BK2-012	613992	4788822	1	0208030-14	BZ#174	14.0 ug/kg	1.56 ug/kg
6/12/2002	ST-BK2-012	613992	4788822	1	0208030-14	BZ#177	43.4 ug/kg	0.869 ug/kg
6/12/2002	ST-BK2-012	613992	4788822	1	0208030-14	BZ#180	799 ug/kg	2.69 ug/kg
6/12/2002	ST-BK2-012	613992	4788822	1	0208030-14	BZ#183	183 ug/kg	0.551 ug/kg
6/12/2002	ST-BK2-012	613992	4788822	1	0208030-14	BZ#189	11.4 ug/kg	2.41 ug/kg
6/12/2002	ST-BK2-012	613992	4788822	1	0208030-14	BZ#187	129 ug/kg	1.36 ug/kg
6/12/2002	ST-BK2-012	613992	4788822	1	0208030-14	BZ#194	157 ug/kg	1.54 ug/kg
6/12/2002	ST-BK2-012	613992	4788822	1	0208030-14	BZ#195	52.6 ug/kg	1.77 ug/kg
6/12/2002	ST-BK2-012	613992	4788822	1	0208030-14	BZ#201	212 ug/kg	2.61 ug/kg
6/12/2002	ST-BK2-012	613992	4788822	1	0208030-14	BZ#206	66.6 ug/kg	2.03 ug/kg
6/12/2002	ST-BK2-012	613992	4788822	1	0208030-14	BZ#209	8.86 ug/kg	1.65 ug/kg
6/12/2002	ST-BK2-012	613992	4788822	1	0208030-14	Monochlorobiphenyls	0.811 U ug/kg	0.811 ug/kg
6/12/2002	ST-BK2-012	613992	4788822	1	0208030-14	Dichlorobiphenyls	1.42 U ug/kg	1.42 ug/kg
6/12/2002	ST-BK2-012	613992	4788822	1	0208030-14	Trichlorobiphenyls	4.25 J ug/kg	1.85 ug/kg
6/12/2002	ST-BK2-012	613992	4788822	1	0208030-14	Tetrachlorobiphenyls	1960 ug/kg	0.840 ug/kg
6/12/2002	ST-BK2-012	613992	4788822	1	0208030-14	Pentachlorobiphenyls	12100 ug/kg	1.25 ug/kg
6/12/2002	ST-BK2-012	613992	4788822	1	0208030-14	Hexachlorobiphenyls	6110 ug/kg	1.54 ug/kg
6/12/2002	ST-BK2-012	613992	4788822	1	0208030-14	Heptachlorobiphenyls	1360 ug/kg	0.724 ug/kg
6/12/2002	ST-BK2-012	613992	4788822	1	0208030-14	Octachlorobiphenyls	491 ug/kg	0.551 ug/kg
6/12/2002	ST-BK2-012	613992	4788822	1	0208030-14	Nonachlorobiphenyls	145 ug/kg	2.03 ug/kg
6/12/2002	ST-BK2-012	613992	4788822	1	0208030-14	Decachlorobiphenyl	8.86 ug/kg	1.65 ug/kg
6/12/2002	ST-BK2-012	613992	4788822	1	0208030-14	Total Homologs	22200 ug/kg	1.45 ug/kg
6/12/2002	ST-BK2-012	613992	4788822	1	0208030-14	Percent Lipids	6.84 %	0.01 %
6/12/2002	ST-BK2-012	613992	4788822	1	0208030-14	Percent Moisture	77.0 %	0.1 %
6/11/2002	ST-BK2-013	607822	4747949	3	0208030-15	BZ#8	0.317 U ug/kg	0.317 ug/kg
6/11/2002	ST-BK2-013	607822	4747949	3	0208030-15	BZ#18	0.478 U ug/kg	0.478 ug/kg
6/11/2002	ST-BK2-013	607822	4747949	3	0208030-15	BZ#28	10.5 ug/kg	0.116 ug/kg
6/11/2002	ST-BK2-013	607822	4747949	3	0208030-15	BZ#31	3.46 ug/kg	0.22 ug/kg
6/11/2002	ST-BK2-013	607822	4747949	3	0208030-15	BZ#44	2.27 ug/kg	0.388 ug/kg
6/11/2002	ST-BK2-013	607822	4747949	3	0208030-15	BZ#45	0.259 U ug/kg	0.259 ug/kg
6/11/2002	ST-BK2-013	607822	4747949	3	0208030-15	BZ#47	17.4 ug/kg	0.401 ug/kg
6/11/2002	ST-BK2-013	607822	4747949	3	0208030-15	BZ#49	5.93 ug/kg	0.317 ug/kg

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SAMPLING DATE	FIELD ID	EASTING (NAD 83 UTM 18)	NORTHING (NAD 83 UTM 18)	REGION	LAB ID	ANALYTE[1]	VALUE, INTERPRETIVE QUALIFIER[2] AND UNITS[3]	DETECTION LIMIT[3]
6/11/2002	ST-BK2-013	607822	4747949	3	0208030-15	BZ#52	8.52 ug/kg	0.194 ug/kg
6/11/2002	ST-BK2-013	607822	4747949	3	0208030-15	BZ#56	181 ug/kg	0.278 ug/kg
6/11/2002	ST-BK2-013	607822	4747949	3	0208030-15	BZ#66	356 ug/kg	0.233 ug/kg
6/11/2002	ST-BK2-013	607822	4747949	3	0208030-15	BZ#70	0.233 U ug/kg	0.233 ug/kg
6/11/2002	ST-BK2-013	607822	4747949	3	0208030-15	BZ#74	544 ug/kg	0.246 ug/kg
6/11/2002	ST-BK2-013	607822	4747949	3	0208030-15	BZ#77	0.181 U ug/kg	0.181 ug/kg
6/11/2002	ST-BK2-013	607822	4747949	3	0208030-15	BZ#81	3.21 NJ ug/kg	0.239 ug/kg
6/11/2002	ST-BK2-013	607822	4747949	3	0208030-15	BZ#87	63.7 ug/kg	0.278 ug/kg
6/11/2002	ST-BK2-013	607822	4747949	3	0208030-15	BZ#95	11.1 ug/kg	0.246 ug/kg
6/11/2002	ST-BK2-013	607822	4747949	3	0208030-15	BZ#99	412 ug/kg	0.472 ug/kg
6/11/2002	ST-BK2-013	607822	4747949	3	0208030-15	BZ#101	12.0 J ug/kg	0.220 ug/kg
6/11/2002	ST-BK2-013	607822	4747949	3	0208030-15	BZ#105	317 ug/kg	0.297 ug/kg
6/11/2002	ST-BK2-013	607822	4747949	3	0208030-15	BZ#110	8.98 ug/kg	0.239 ug/kg
6/11/2002	ST-BK2-013	607822	4747949	3	0208030-15	BZ#114	34.9 ug/kg	0.22 ug/kg
6/11/2002	ST-BK2-013	607822	4747949	3	0208030-15	BZ#118	825 ug/kg	0.453 ug/kg
6/11/2002	ST-BK2-013	607822	4747949	3	0208030-15	BZ#123	0.207 U ug/kg	0.207 ug/kg
6/11/2002	ST-BK2-013	607822	4747949	3	0208030-15	BZ#126	0.278 U ug/kg	0.278 ug/kg
6/11/2002	ST-BK2-013	607822	4747949	3	0208030-15	BZ#128	26.7 ug/kg	0.562 ug/kg
6/11/2002	ST-BK2-013	607822	4747949	3	0208030-15	BZ#138	496 ug/kg	0.53 ug/kg
6/11/2002	ST-BK2-013	607822	4747949	3	0208030-15	BZ#146	57.6 ug/kg	0.213 ug/kg
6/11/2002	ST-BK2-013	607822	4747949	3	0208030-15	BZ#149	26.7 ug/kg	0.310 ug/kg
6/11/2002	ST-BK2-013	607822	4747949	3	0208030-15	BZ#151	11.9 ug/kg	0.233 ug/kg
6/11/2002	ST-BK2-013	607822	4747949	3	0208030-15	BZ#153	445 ug/kg	0.666 ug/kg
6/11/2002	ST-BK2-013	607822	4747949	3	0208030-15	BZ#156	49.1 ug/kg	0.634 ug/kg
6/11/2002	ST-BK2-013	607822	4747949	3	0208030-15	BZ#157	8.36 ug/kg	0.698 ug/kg
6/11/2002	ST-BK2-013	607822	4747949	3	0208030-15	BZ#158	34.1 ug/kg	0.246 ug/kg
6/11/2002	ST-BK2-013	607822	4747949	3	0208030-15	BZ#167	83.6 ug/kg	0.756 ug/kg
6/11/2002	ST-BK2-013	607822	4747949	3	0208030-15	BZ#169	11.0 U ug/kg	11.0 ug/kg
6/11/2002	ST-BK2-013	607822	4747949	3	0208030-15	BZ#170	73.2 ug/kg	0.666 ug/kg
6/11/2002	ST-BK2-013	607822	4747949	3	0208030-15	BZ#174	8.2 ug/kg	0.349 ug/kg
6/11/2002	ST-BK2-013	607822	4747949	3	0208030-15	BZ#177	16.9 ug/kg	0.194 ug/kg
6/11/2002	ST-BK2-013	607822	4747949	3	0208030-15	BZ#180	116 ug/kg	0.601 ug/kg

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SAMPLING DATE	FIELD ID	EASTING (NAD 83 UTM 18)	NORTHING (NAD 83 UTM 18)	REGION	LAB ID	ANALYTE[1]	VALUE, INTERPRETIVE QUALIFIER[2] AND UNITS[3]	DETECTION LIMIT[3]
6/11/2002	ST-BK2-013	607822	4747949	3	0208030-15	BZ#183	30 ug/kg	0.123 ug/kg
6/11/2002	ST-BK2-013	607822	4747949	3	0208030-15	BZ#189	2.06 ug/kg	0.537 ug/kg
6/11/2002	ST-BK2-013	607822	4747949	3	0208030-15	BZ#187	70.3 ug/kg	0.304 ug/kg
6/11/2002	ST-BK2-013	607822	4747949	3	0208030-15	BZ#194	17.0 ug/kg	0.343 ug/kg
6/11/2002	ST-BK2-013	607822	4747949	3	0208030-15	BZ#195	7.74 ug/kg	0.394 ug/kg
6/11/2002	ST-BK2-013	607822	4747949	3	0208030-15	BZ#201	35.2 ug/kg	0.582 ug/kg
6/11/2002	ST-BK2-013	607822	4747949	3	0208030-15	BZ#206	10.9 ug/kg	0.453 ug/kg
6/11/2002	ST-BK2-013	607822	4747949	3	0208030-15	BZ#209	1.56 ug/kg	0.368 ug/kg
6/11/2002	ST-BK2-013	607822	4747949	3	0208030-15	Monochlorobiphenyls	0.181 U ug/kg	0.181 ug/kg
6/11/2002	ST-BK2-013	607822	4747949	3	0208030-15	Dichlorobiphenyls	0.317 U ug/kg	0.317 ug/kg
6/11/2002	ST-BK2-013	607822	4747949	3	0208030-15	Trichlorobiphenyls	11.9 ug/kg	0.414 ug/kg
6/11/2002	ST-BK2-013	607822	4747949	3	0208030-15	Tetrachlorobiphenyls	1430 ug/kg	0.188 ug/kg
6/11/2002	ST-BK2-013	607822	4747949	3	0208030-15	Pentachlorobiphenyls	2860 ug/kg	0.278 ug/kg
6/11/2002	ST-BK2-013	607822	4747949	3	0208030-15	Hexachlorobiphenyls	1470 ug/kg	0.343 ug/kg
6/11/2002	ST-BK2-013	607822	4747949	3	0208030-15	Heptachlorobiphenyls	275 ug/kg	0.162 ug/kg
6/11/2002	ST-BK2-013	607822	4747949	3	0208030-15	Octachlorobiphenyls	72.3 ug/kg	0.123 ug/kg
6/11/2002	ST-BK2-013	607822	4747949	3	0208030-15	Nonachlorobiphenyls	22.2 ug/kg	0.453 ug/kg
6/11/2002	ST-BK2-013	607822	4747949	3	0208030-15	Decachlorobiphenyl	1.56 ug/kg	0.368 ug/kg
6/11/2002	ST-BK2-013	607822	4747949	3	0208030-15	Total Homologs	6140 ug/kg	0.323 ug/kg
6/11/2002	ST-BK2-013	607822	4747949	3	0208030-15	Percent Lipids	7.51 %	0.01 %
6/11/2002	ST-BK2-013	607822	4747949	3	0208030-15	Percent Moisture	67.6 %	0.1 %
6/12/2002	ST-BK2-014	608610	4791557	5	0211024-01	BZ#8	0.0891 U ug/kg	0.0891 ug/kg
6/12/2002	ST-BK2-014	608610	4791557	5	0211024-01	BZ#18	0.135 U ug/kg	0.135 ug/kg
6/12/2002	ST-BK2-014	608610	4791557	5	0211024-01	BZ#28	0.0327 U ug/kg	0.0327 ug/kg
6/12/2002	ST-BK2-014	608610	4791557	5	0211024-01	BZ#31	0.0619 U ug/kg	0.0619 ug/kg
6/12/2002	ST-BK2-014	608610	4791557	5	0211024-01	BZ#44	0.109 U ug/kg	0.109 ug/kg
6/12/2002	ST-BK2-014	608610	4791557	5	0211024-01	BZ#45	0.0728 U ug/kg	0.0728 ug/kg
6/12/2002	ST-BK2-014	608610	4791557	5	0211024-01	BZ#47	0.113 U ug/kg	0.113 ug/kg
6/12/2002	ST-BK2-014	608610	4791557	5	0211024-01	BZ#49	0.0891 U ug/kg	0.0891 ug/kg
6/12/2002	ST-BK2-014	608610	4791557	5	0211024-01	BZ#52	0.0546 U ug/kg	0.0546 ug/kg
6/12/2002	ST-BK2-014	608610	4791557	5	0211024-01	BZ#56	0.348 ug/kg	0.0782 ug/kg
6/12/2002	ST-BK2-014	608610	4791557	5	0211024-01	BZ#66	1.02 ug/kg	0.0655 ug/kg

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SAMPLING DATE	FIELD ID	EASTING (NAD 83 UTM 18)	NORTHING (NAD 83 UTM 18)	REGION	LAB ID	ANALYTE[1]	VALUE, INTERPRETIVE QUALIFIER[2] AND UNITS[3]	DETECTION LIMIT[3]
6/12/2002	ST-BK2-014	608610	4791557	5	0211024-01	BZ#70	0.0655 U ug/kg	0.0655 ug/kg
6/12/2002	ST-BK2-014	608610	4791557	5	0211024-01	BZ#74	1.44 ug/kg	0.0691 ug/kg
6/12/2002	ST-BK2-014	608610	4791557	5	0211024-01	BZ#77	0.0509 U ug/kg	0.0509 ug/kg
6/12/2002	ST-BK2-014	608610	4791557	5	0211024-01	BZ#81	0.0673 U ug/kg	0.0673 ug/kg
6/12/2002	ST-BK2-014	608610	4791557	5	0211024-01	BZ#87	0.0782 U ug/kg	0.0782 ug/kg
6/12/2002	ST-BK2-014	608610	4791557	5	0211024-01	BZ#95	0.127 J ug/kg	0.0691 ug/kg
6/12/2002	ST-BK2-014	608610	4791557	5	0211024-01	BZ#99	3.49 ug/kg	0.133 ug/kg
6/12/2002	ST-BK2-014	608610	4791557	5	0211024-01	BZ#101	0.0619 U ug/kg	0.0619 ug/kg
6/12/2002	ST-BK2-014	608610	4791557	5	0211024-01	BZ#105	4.94 ug/kg	0.0837 ug/kg
6/12/2002	ST-BK2-014	608610	4791557	5	0211024-01	BZ#110	0.0673 U ug/kg	0.0673 ug/kg
6/12/2002	ST-BK2-014	608610	4791557	5	0211024-01	BZ#114	0.591 ug/kg	0.0619 ug/kg
6/12/2002	ST-BK2-014	608610	4791557	5	0211024-01	BZ#118	21.2 ug/kg	0.127 ug/kg
6/12/2002	ST-BK2-014	608610	4791557	5	0211024-01	BZ#123	0.0582 U ug/kg	0.0582 ug/kg
6/12/2002	ST-BK2-014	608610	4791557	5	0211024-01	BZ#126	0.0782 U ug/kg	0.0782 ug/kg
6/12/2002	ST-BK2-014	608610	4791557	5	0211024-01	BZ#128	1.14 ug/kg	0.158 ug/kg
6/12/2002	ST-BK2-014	608610	4791557	5	0211024-01	BZ#138	20.0 ug/kg	0.149 ug/kg
6/12/2002	ST-BK2-014	608610	4791557	5	0211024-01	BZ#146	0.95 ug/kg	0.0600 ug/kg
6/12/2002	ST-BK2-014	608610	4791557	5	0211024-01	BZ#149	0.243 J ug/kg	0.0873 ug/kg
6/12/2002	ST-BK2-014	608610	4791557	5	0211024-01	BZ#151	0.0655 U ug/kg	0.0655 ug/kg
6/12/2002	ST-BK2-014	608610	4791557	5	0211024-01	BZ#153	32.7 ug/kg	0.187 ug/kg
6/12/2002	ST-BK2-014	608610	4791557	5	0211024-01	BZ#156	1.60 ug/kg	0.178 ug/kg
6/12/2002	ST-BK2-014	608610	4791557	5	0211024-01	BZ#157	0.324 J ug/kg	0.196 ug/kg
6/12/2002	ST-BK2-014	608610	4791557	5	0211024-01	BZ#158	1.05 ug/kg	0.0691 ug/kg
6/12/2002	ST-BK2-014	608610	4791557	5	0211024-01	BZ#167	3.26 ug/kg	0.213 ug/kg
6/12/2002	ST-BK2-014	608610	4791557	5	0211024-01	BZ#169	3.09 U ug/kg	3.09 ug/kg
6/12/2002	ST-BK2-014	608610	4791557	5	0211024-01	BZ#170	5.75 ug/kg	0.187 ug/kg
6/12/2002	ST-BK2-014	608610	4791557	5	0211024-01	BZ#174	0.0982 U ug/kg	0.0982 ug/kg
6/12/2002	ST-BK2-014	608610	4791557	5	0211024-01	BZ#177	0.0546 U ug/kg	0.0546 ug/kg
6/12/2002	ST-BK2-014	608610	4791557	5	0211024-01	BZ#180	11.9 ug/kg	0.169 ug/kg
6/12/2002	ST-BK2-014	608610	4791557	5	0211024-01	BZ#183	2.87 ug/kg	0.0346 ug/kg
6/12/2002	ST-BK2-014	608610	4791557	5	0211024-01	BZ#189	0.151 U ug/kg	0.151 ug/kg
6/12/2002	ST-BK2-014	608610	4791557	5	0211024-01	BZ#187	2.04 ug/kg	0.0855 ug/kg

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[3]PCB results & detection limit reported on wet weight basis

SAMPLING DATE	FIELD ID	EASTING (NAD 83 UTM 18)	NORTHING (NAD 83 UTM 18)	REGION	LAB ID	ANALYTE[1]	VALUE, INTERPRETIVE QUALIFIER[2] AND UNITS[3]	DETECTION LIMIT[3]
6/12/2002	ST-BK2-014	608610	4791557	5	0211024-01	BZ#194	2.27 ug/kg	0.0964 ug/kg
6/12/2002	ST-BK2-014	608610	4791557	5	0211024-01	BZ#195	0.997 ug/kg	0.111 ug/kg
6/12/2002	ST-BK2-014	608610	4791557	5	0211024-01	BZ#201	2.32 ug/kg	0.164 ug/kg
6/12/2002	ST-BK2-014	608610	4791557	5	0211024-01	BZ#206	0.695 ug/kg	0.127 ug/kg
6/12/2002	ST-BK2-014	608610	4791557	5	0211024-01	BZ#209	0.394 ug/kg	0.104 ug/kg
6/12/2002	ST-BK2-014	608610	4791557	5	0211024-01	Monochlorobiphenyls	0.0509 U ug/kg	0.0509 ug/kg
6/12/2002	ST-BK2-014	608610	4791557	5	0211024-01	Dichlorobiphenyls	0.0891 U ug/kg	0.0891 ug/kg
6/12/2002	ST-BK2-014	608610	4791557	5	0211024-01	Trichlorobiphenyls	0.116 U ug/kg	0.116 ug/kg
6/12/2002	ST-BK2-014	608610	4791557	5	0211024-01	Tetrachlorobiphenyls	7.03 ug/kg	0.0528 ug/kg
6/12/2002	ST-BK2-014	608610	4791557	5	0211024-01	Pentachlorobiphenyls	51.3 ug/kg	0.0782 ug/kg
6/12/2002	ST-BK2-014	608610	4791557	5	0211024-01	Hexachlorobiphenyls	71.8 ug/kg	0.0964 ug/kg
6/12/2002	ST-BK2-014	608610	4791557	5	0211024-01	Heptachlorobiphenyls	24.5 ug/kg	0.0455 ug/kg
6/12/2002	ST-BK2-014	608610	4791557	5	0211024-01	Octachlorobiphenyls	6.29 ug/kg	0.0346 ug/kg
6/12/2002	ST-BK2-014	608610	4791557	5	0211024-01	Nonachlorobiphenyls	0.51 ug/kg	0.127 ug/kg
6/12/2002	ST-BK2-014	608610	4791557	5	0211024-01	Decachlorobiphenyl	0.394 ug/kg	0.104 ug/kg
6/12/2002	ST-BK2-014	608610	4791557	5	0211024-01	Total Homologs	162 ug/kg	0.0910 ug/kg
6/12/2002	ST-BK2-014	608610	4791557	5	0211024-01	Percent Lipids	7.05 %	0.01 %
6/12/2002	ST-BK2-014	608610	4791557	5	0211024-01	Percent Moisture	80.0 %	0.1 %
6/12/2002	ST-BK2-015	594760	4789013	5	0211024-02	BZ#8	0.0826 U ug/kg	0.0826 ug/kg
6/12/2002	ST-BK2-015	594760	4789013	5	0211024-02	BZ#18	0.125 U ug/kg	0.125 ug/kg
6/12/2002	ST-BK2-015	594760	4789013	5	0211024-02	BZ#28	0.0303 U ug/kg	0.0303 ug/kg
6/12/2002	ST-BK2-015	594760	4789013	5	0211024-02	BZ#31	0.0573 U ug/kg	0.0573 ug/kg
6/12/2002	ST-BK2-015	594760	4789013	5	0211024-02	BZ#44	0.101 U ug/kg	0.101 ug/kg
6/12/2002	ST-BK2-015	594760	4789013	5	0211024-02	BZ#45	0.0674 U ug/kg	0.0674 ug/kg
6/12/2002	ST-BK2-015	594760	4789013	5	0211024-02	BZ#47	0.104 U ug/kg	0.104 ug/kg
6/12/2002	ST-BK2-015	594760	4789013	5	0211024-02	BZ#49	0.0826 U ug/kg	0.0826 ug/kg
6/12/2002	ST-BK2-015	594760	4789013	5	0211024-02	BZ#52	0.0506 U ug/kg	0.0506 ug/kg
6/12/2002	ST-BK2-015	594760	4789013	5	0211024-02	BZ#56	0.0725 U ug/kg	0.0725 ug/kg
6/12/2002	ST-BK2-015	594760	4789013	5	0211024-02	BZ#66	0.0607 U ug/kg	0.0607 ug/kg
6/12/2002	ST-BK2-015	594760	4789013	5	0211024-02	BZ#70	0.0607 U ug/kg	0.0607 ug/kg
6/12/2002	ST-BK2-015	594760	4789013	5	0211024-02	BZ#74	0.537 ug/kg	0.0641 ug/kg
6/12/2002	ST-BK2-015	594760	4789013	5	0211024-02	BZ#77	0.0472 U ug/kg	0.0472 ug/kg

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[3]PCB results & detection limit reported on wet weight basis

SAMPLING DATE	FIELD ID	EASTING (NAD 83 UTM 18)	NORTHING (NAD 83 UTM 18)	REGION	LAB ID	ANALYTE[1]	VALUE, INTERPRETIVE QUALIFIER[2] AND UNITS[3]	DETECTION LIMIT[3]
6/12/2002	ST-BK2-015	594760	4789013	5	0211024-02	BZ#81	0.0624 U ug/kg	0.0624 ug/kg
6/12/2002	ST-BK2-015	594760	4789013	5	0211024-02	BZ#87	0.0725 U ug/kg	0.0725 ug/kg
6/12/2002	ST-BK2-015	594760	4789013	5	0211024-02	BZ#95	0.0641 U ug/kg	0.0641 ug/kg
6/12/2002	ST-BK2-015	594760	4789013	5	0211024-02	BZ#99	1.57 ug/kg	0.123 ug/kg
6/12/2002	ST-BK2-015	594760	4789013	5	0211024-02	BZ#101	0.0573 U ug/kg	0.0573 ug/kg
6/12/2002	ST-BK2-015	594760	4789013	5	0211024-02	BZ#105	3.62 ug/kg	0.0776 ug/kg
6/12/2002	ST-BK2-015	594760	4789013	5	0211024-02	BZ#110	0.215 ug/kg	0.0624 ug/kg
6/12/2002	ST-BK2-015	594760	4789013	5	0211024-02	BZ#114	0.387 ug/kg	0.0573 ug/kg
6/12/2002	ST-BK2-015	594760	4789013	5	0211024-02	BZ#118	15.3 ug/kg	0.118 ug/kg
6/12/2002	ST-BK2-015	594760	4789013	5	0211024-02	BZ#123	0.054 U ug/kg	0.0540 ug/kg
6/12/2002	ST-BK2-015	594760	4789013	5	0211024-02	BZ#126	0.0725 U ug/kg	0.0725 ug/kg
6/12/2002	ST-BK2-015	594760	4789013	5	0211024-02	BZ#128	1.17 ug/kg	0.147 ug/kg
6/12/2002	ST-BK2-015	594760	4789013	5	0211024-02	BZ#138	20.1 ug/kg	0.138 ug/kg
6/12/2002	ST-BK2-015	594760	4789013	5	0211024-02	BZ#146	0.848 ug/kg	0.0556 ug/kg
6/12/2002	ST-BK2-015	594760	4789013	5	0211024-02	BZ#149	0.322 ug/kg	0.0809 ug/kg
6/12/2002	ST-BK2-015	594760	4789013	5	0211024-02	BZ#151	0.129 J ug/kg	0.0607 ug/kg
6/12/2002	ST-BK2-015	594760	4789013	5	0211024-02	BZ#153	35.3 ug/kg	0.174 ug/kg
6/12/2002	ST-BK2-015	594760	4789013	5	0211024-02	BZ#156	1.66 ug/kg	0.165 ug/kg
6/12/2002	ST-BK2-015	594760	4789013	5	0211024-02	BZ#157	0.354 J ug/kg	0.182 ug/kg
6/12/2002	ST-BK2-015	594760	4789013	5	0211024-02	BZ#158	0.999 ug/kg	0.0641 ug/kg
6/12/2002	ST-BK2-015	594760	4789013	5	0211024-02	BZ#167	3.83 ug/kg	0.197 ug/kg
6/12/2002	ST-BK2-015	594760	4789013	5	0211024-02	BZ#169	2.87 U ug/kg	2.87 ug/kg
6/12/2002	ST-BK2-015	594760	4789013	5	0211024-02	BZ#170	5.25 ug/kg	0.174 ug/kg
6/12/2002	ST-BK2-015	594760	4789013	5	0211024-02	BZ#174	0.091 U ug/kg	0.0910 ug/kg
6/12/2002	ST-BK2-015	594760	4789013	5	0211024-02	BZ#177	0.397 ug/kg	0.0506 ug/kg
6/12/2002	ST-BK2-015	594760	4789013	5	0211024-02	BZ#180	12.1 ug/kg	0.157 ug/kg
6/12/2002	ST-BK2-015	594760	4789013	5	0211024-02	BZ#183	3.32 ug/kg	0.032 ug/kg
6/12/2002	ST-BK2-015	594760	4789013	5	0211024-02	BZ#189	0.140 U ug/kg	0.140 ug/kg
6/12/2002	ST-BK2-015	594760	4789013	5	0211024-02	BZ#187	2.27 ug/kg	0.0792 ug/kg
6/12/2002	ST-BK2-015	594760	4789013	5	0211024-02	BZ#194	2.31 ug/kg	0.0894 ug/kg
6/12/2002	ST-BK2-015	594760	4789013	5	0211024-02	BZ#195	1.05 ug/kg	0.103 ug/kg
6/12/2002	ST-BK2-015	594760	4789013	5	0211024-02	BZ#201	2.81 ug/kg	0.152 ug/kg

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SAMPLING DATE	FIELD ID	EASTING (NAD 83 UTM 18)	NORTHING (NAD 83 UTM 18)	REGION	LAB ID	ANALYTE[1]	VALUE, INTERPRETIVE QUALIFIER[2] AND UNITS[3]	DETECTION LIMIT[3]
6/12/2002	ST-BK2-015	594760	4789013	5	0211024-02	BZ#206	0.956 ug/kg	0.118 ug/kg
6/12/2002	ST-BK2-015	594760	4789013	5	0211024-02	BZ#209	0.505 ug/kg	0.0961 ug/kg
6/12/2002	ST-BK2-015	594760	4789013	5	0211024-02	Monochlorobiphenyls	0.0472 U ug/kg	0.0472 ug/kg
6/12/2002	ST-BK2-015	594760	4789013	5	0211024-02	Dichlorobiphenyls	0.0826 U ug/kg	0.0826 ug/kg
6/12/2002	ST-BK2-015	594760	4789013	5	0211024-02	Trichlorobiphenyls	0.108 U ug/kg	0.108 ug/kg
6/12/2002	ST-BK2-015	594760	4789013	5	0211024-02	Tetrachlorobiphenyls	2.96 ug/kg	0.0489 ug/kg
6/12/2002	ST-BK2-015	594760	4789013	5	0211024-02	Pentachlorobiphenyls	37.7 ug/kg	0.0725 ug/kg
6/12/2002	ST-BK2-015	594760	4789013	5	0211024-02	Hexachlorobiphenyls	73.0 ug/kg	0.0894 ug/kg
6/12/2002	ST-BK2-015	594760	4789013	5	0211024-02	Heptachlorobiphenyls	24.5 ug/kg	0.0422 ug/kg
6/12/2002	ST-BK2-015	594760	4789013	5	0211024-02	Octachlorobiphenyls	16.0 ug/kg	0.0320 ug/kg
6/12/2002	ST-BK2-015	594760	4789013	5	0211024-02	Nonachlorobiphenyls	2.55 ug/kg	0.118 ug/kg
6/12/2002	ST-BK2-015	594760	4789013	5	0211024-02	Decachlorobiphenyl	0.505 ug/kg	0.0961 ug/kg
6/12/2002	ST-BK2-015	594760	4789013	5	0211024-02	Total Homologs	157 ug/kg	0.0843 ug/kg
6/12/2002	ST-BK2-015	594760	4789013	5	0211024-02	Percent Lipids	8.19 %	0.01 %
6/12/2002	ST-BK2-015	594760	4789013	5	0211024-02	Percent Moisture	71.8 %	0.1 %

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MARCH 3, 1849


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NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
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