Monitoring Report for Seafood Harvested in 2023 from the New Bedford Harbor Superfund Site

by

Massachusetts Department of Environmental Protection

and

Massachusetts Division of Marine Fisheries

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1. Introduction

This report documents the levels of PCBs (polychlorinated biphenyls) measured in edible seafood species caught in New Bedford Harbor and surrounding Buzzards Bay in southeastern Massachusetts in 2023. This seafood monitoring program is part of the ongoing PCB cleanup program for the New Bedford Harbor (NBH) Superfund Site and was a collaborative effort involving the MA Department of Marine Fisheries (DMF), the MA Department of Environmental Protection, (MassDEP), and the U.S. Environmental Protection Agency Region I (EPA).

Due to the identification of high PCB levels in area seafood, the MA Department of Public Health in 1979 promulgated regulations restricting seafood consumption in three closure areas in and around NBH as shown on Figure 1 (MADPH, 1979). NBH was subsequently listed as a Superfund site in 1983. Per the 1998 Record of Decision (ROD) (EPA, 1998) for the Site, as modified by six Explanation of Significant Differences (ESDs), over 1 million cubic yards (cy) of *in situ* contaminated sediment has been removed by dredging to meet the sediment cleanup levels. Consistent with the 1998 ROD, this seafood monitoring program will aid in the evaluation of the overall effectiveness of the harbor cleanup, as well as assist in the implementation of institutional controls and seafood consumption restrictions.

2. Seafood Monitoring Program Design

Based on previous investigations and risk assessments performed at the NBH Site, a variety of species were selected for this monitoring program that are considered locally caught seafood; are generally available for field collection; and which bracket potential worse case tissue levels **(**MassDEP, 2023**)**. In previous sampling rounds, these species include lobster (*Homarus americanus*), blue crabs (*Carcinus maenas*), quahog (i.e., hard shelled clam, *Mercenaria mercenaria*), alewife (*Alosa pseudoharengus*), American eel (*Anguilla rostrata*), black sea bass (*Centropristes striatus*), winter flounder (*Pseudopleuronectes americanus*), and scup (*Stenotomus chrysops).* The goal of this seafood monitoring program is to acquire annual collections of either a subset or all of these species in sufficient numbers from all three closure areas to enable statistical comparisons between them, but with the understanding that some species may not necessarily be caught in sufficient numbers every year. Typically, more species are collected in the year prior to the Superfund Five Year Review (FYR) process then in non-FYR years.

To meet this goal, the monitoring design calls for five composite samples for each species from each of the three closure areas. Based on previous site sampling experience, modifications have been made to the original sampling approach such as the types of species readily available and the number of organisms per sample (e.g., for bluefish and striped bass). The species collected for 2023 were bluefish, pre-spawn quahog, conch, and striped bass, as well as surface water.

Each composite sample consisted of legally harvestable organisms. The bluefish and striped bass samples consisted of one organism per location. The quahog composited sample

generally consisted of 10 to 15 organisms per location. The conch composited sample consisted of 10 or 12 organisms per location.

In addition to comparing the results of this monitoring to past and future seafood monitoring results, the results of this seafood monitoring program will be compared to the current U.S. Food and Drug Administration's (FDA's) criteria for PCBs in commercial seafood of 2 parts per million (ppm). It was exceedances of the FDA criteria in NBH seafood which prompted promulgation of the state's seafood closure areas in 1979 (the FDA criteria at that time was 5 ppm). In addition to comparisons to the current FDA level, and as explained in the 1998 ROD, EPA will compare the results of the seafood monitoring program to a risk-based site-specific threshold of 0.02 ppm PCBs. Consistent with CERCLA and the NCP, the selected remedy for the Site (EPA, 1998, Section X) uses this health-based seafood criteria of 0.02 ppm PCBs based on local patterns of seafood consumption which involve more frequent consumption of local PCB-contaminated seafood than that assumed by the FDA standard.

3. 2023 Field Collection

The 2023 DMF on-site field sampling program included the collection of quahog, conch, and surface water. The Sampling Report for species collected in 2023 by DMF is in Appendix C (MA DMF, 2023). The WSP (MassDEP's contractor) on-site field sampling program included the collection of bluefish and striped bass. The Sampling Report for species collected in 2023 by WSP is in Appendix D (WSP, 2024a).

The bluefish were collected in June and September (Figure 2) using hook and line. The bluefish samples consisted of one organism per location. The quahogs were collected pre-spawn in May (Figure 3) using a rake or diver. The quahog composited sample consisted of 10 to 15 organisms per location, except Station I-3 where 4 organisms were collected. The conchs were collected in October (Figure 4) using conch pots. The composited conch sample consisted of 10 to 12 organisms per location. The striped bass were collected in June (Figure 2) using hook and line. The striped bass samples consisted of one organism per location. The surface water samples were collected in May (Figure 3). Water samples were collected at the same locations as the quahog sample except locations I-A, II-D, and II-G where no surface water samples were collected. It was decided to eliminate the samples at locations II-D and II-G because the previous sampling in 2011 showed levels significantly below the Ambient Water Quality Criteria (AWQC) of 0.03 ug/l (or ppb) and location I-A had the lowest PCB concentration in Area I. Water samples were collected at mid-level depth, except if the water depth was less than six feet, then the samples were collected at the surface to avoid turbidity in the samples.

Complete collection information including the dates collected, identification information, species, station identification, latitude and longitude, and collection method are included on the Field Collection Forms in Appendices C and D. All fish/shellfish samples were delivered frozen to Alpha Woods Hole Labs (Alpha) in Mansfield, MA for analysis. The surface water samples were kept on ice (but not frozen) in a container maintained at 4° C.

4. Analytical Chemistry

The seafood samples were analyzed for 148 PCB congeners by GC/MS-SIM (gas chromatography/mass spectrometry-selective ion monitoring) based on EPA Methods 680 and 8270D. In previous sampling rounds starting in 2003 to 2016, 136 PCB congeners had been analyzed. The additional twelve PCB congeners did not significantly add to the total concentrations (see Appendix E), thus allowing comparisons with previous site data. The 148 congeners measured included the eighteen NOAA (National Oceanic and Atmospheric Administration) list congeners and the twelve WHO '98 (1998 World Health Organization) list of dioxin-like congeners. Two congeners, BZ #105 and #118, appear on both lists. The NOAA congener list was used by the MA DMF in its analysis of Area III lobsters from 1988 - 1998, while Aroclors had been used previous to this. The NOAA list typically represents approximately 45% of the total PCB in marine tissue (NOAA, 1993).

The congeners quantitated in this effort are listed in the New Bedford Harbor Superfund Site Quality Assurance Project Plan Revision 17 **(**MassDEP, 2023a**).** The WHO '98 congeners were included to enable the evaluation of risks to human health due to the presence of any dioxin-like PCB congeners, if deemed necessary.

Tissue from the collected specimens was filleted, sub-sampled and/or composited as necessary for sample homogenization, extraction and analysis. The first step in the analytical process for the quahog and conch samples was the compositing of four to fifteen individual samples from each location; these were combined to form one composite sample per location and were homogenized using a tissuemizer. The first step in the analytical process for the bluefish and striped bass was to take the tissue for each sample location and homogenize using a tissuemizer. Bluefish fillets were processed with the skin on. Striped bass fillets with the skin off and striped bass stomach contents were processed as individual samples. From each group, approximately five grams of wet sample tissue were collected. This sample tissue was then extracted using EPA Method 3570 Microscale Solvent Extraction (MSE) techniques (spin extraction with acetone/methylene chloride in a sealed vessel).

The extracts were concentrated. The lipid portion of the extract was removed and separated from the PCB portion, which was cleaned up prior to analysis. Following sample cleanup, extracts were dried and concentrated using the Kuderna-Danish (K-D) method, brought up to final volume and analyzed. Extract cleanup was performed using Alumina Column Cleanup. Gel Permeation Chromatography (GPC), Sulfuric Acid Cleanup, and/or Silica Gel Cleanup are also employed as appropriate, based on the sample extracts and tissue species.

Sample analysis using GC/MS-SIM allowed identification and quantitation of congeners using selected PCB congeners from BZ1 to BZ209. The identification of the specific congeners was accomplished by comparing their mass spectra with the electron impact spectra of the calibration standards. Congener concentrations were determined using mean relative response factors from a multi-level calibration curve. Response factors for congeners were determined relative to internal standard technique. A multi-point curve was used for the individual congeners to demonstrate the linear range of the instrument.

Continuing calibrations assured linearity remained for the duration of the analysis. Laboratory SOPs are available in the Quality Assurance Project Plan Revision 17 (MassDEP, 2023a) should further details on chromatographic conditions, quality control criteria, and other elements of the analysis be needed. While lipid content was reported, the wet weight PCB concentrations reported herein are not lipid normalized.

The data validation summary for the laboratory analysis is presented in Appendix B (WSP, 2024).

5. Results and Discussion

As with previous studies of sediments, water column, seafood, and air at the NBH Site, the current data set demonstrates a generally decreasing trend (north to south) of PCB levels in locally caught seafood. In other words, tissue PCB levels decrease proportionally with the distance from the primary source of PCBs to the upper harbor (the Aerovox facility). Figures 4 to 9 graphically summarize the current data, and Tables 1 to 6 tabulates the totals and averages of the congener sample results.

PCBs are a group of similar organic molecules featuring a "figure-eight" structure of two bonded benzene rings with chlorine atoms attached at up to ten different attachment sites. Theoretically, up to 209 different PCB congeners (or molecular variations) are possible, yet only about 120 of these are found in the natural environment. Furthermore, NOAA has demonstrated that 18 specific congeners are the most pervasive and generally make up almost half of the PCB mass in marine tissues. In addition, WHO considers the twelve specific dioxin-like congeners to present the greatest risk to human health. As noted above in Section 4, two congeners, BZ #105 and BZ #118, are included in both the NOAA and the WHO congener sets.

Overall, the current data set indicate continued levels of PCBs in NBH area seafood above the 1998 ROD's site-specific target level of 0.02 ppm. The bluefish samples range between 0.13 ppm and 5.1 ppm and all locations are above the site-specific target level of 0.02 ppm. The quahog samples range between 0.12 ppm and 0.36 ppm for Area I; between 0.025 ppm and 0.11 ppm for Area II; and between 0.0055 ppm and 0.022 ppm for Area III. All quahog samples from Areas I and II locations are above the site-specific target level of 0.02 ppm. One quahog sample from Area III location B-3 is slightly above the site-specific target level of 0.02 ppm (0.022 ppm). The conch samples range between 0.067 ppm and 0.53 ppm and all locations are above the site-specific target level of 0.02 ppm. The striped bass samples range between 0.11 ppm and 2.6 ppm and all locations are above the site-specific target level of 0.02 ppm. There were no quahog or conch samples above the FDA level of 2 ppm. There were five bluefish samples above the FDA level of 2 ppm ranging from 2.2 ppm to 5.5 ppm . There were three striped bass samples at or above the FDA level of 2 ppm ranging from 2.0 ppm to 2.6 ppm.

The surface water samples range between 0.1 ppb to 0.024 ppb in Area I; 0.014 ppb to 0.0031 ppb in Area II; and 0.00084 ppb to non-detect in Area III. The site-specific target level for surface water is the Ambient Water Quality Criteria (AWQC) of 0.03 ug/l (or ppb).

The AWQC was met at all locations in Areas II and III, and in one of four locations in Area 1.

It should be noted that these PCB levels do not apply to seafood caught by the harbor's commercial fishing fleet (except for any quahog and conch collected commercially in Areas 2 and 3) as this seafood is caught significantly further offshore than the three PCB closure areas at the New Bedford Harbor Superfund Site. However, these results do indicate the need to continue the outreach program to inform and educate the local communities and recreational sport fishermen about the fish consumption regulations and advisories.

The seafood sampling program has been on-going since 2002. These reports can be found at the EPA's web site at www.epa.gov/new-bedford-harbor under "Technical Documents".

6. References

EPA, 1998. Record of Decision for the Upper and Lower Harbor Operable Unit, New Bedford Harbor Superfund Site, New Bedford, Massachusetts. U.S. EPA - Region I New England. September 1998

MADPH, 1979. Massachusetts Department of Public Health Regulations 105 CMR 260.000. 1979

MassDEP, 2023. Seafood Monitoring and Field Sampling Work Plan, New Bedford Harbor Superfund Site, Massachusetts Department of Environmental Protection. May 31, 2023

MassDEP, 2023a. Quality Assurance Project Plan Revision 17, New Bedford Harbor Superfund Site, New Bedford, Massachusetts. Massachusetts Department of Environmental Protection. May 31, 2023

MADMF, 2024. Seafood Monitoring - Field Sampling Activities for the New Bedford Harbor Superfund Site 2023 Annual Report, Vin Malkoski, Senior Marine Fisheries Biologist, Massachusetts Division of Marine Fisheries. January 9, 2024

NOAA, 1993. NOAA Technical Memorandum NOA ORCA 71. National Status and Trends Program for Marine Environmental Quality. Sampling and Analytical Methods of the National Status and Trends Program National Benthic Surveillance and Mussel Watch Projects, 1984-1992. Volume 1. Silver Springs, Maryland. July 1993

WSP, 2024. Data Validation Summary, MassDEP, NBH Superfund Site, Seafood Contaminant Survey Monitoring 2023 Sampling. March 27, 2024

WSP, 2024a. 2023 Field Sample Report New Bedford Harbor Superfund Site. March 22, 2024

FIGURES

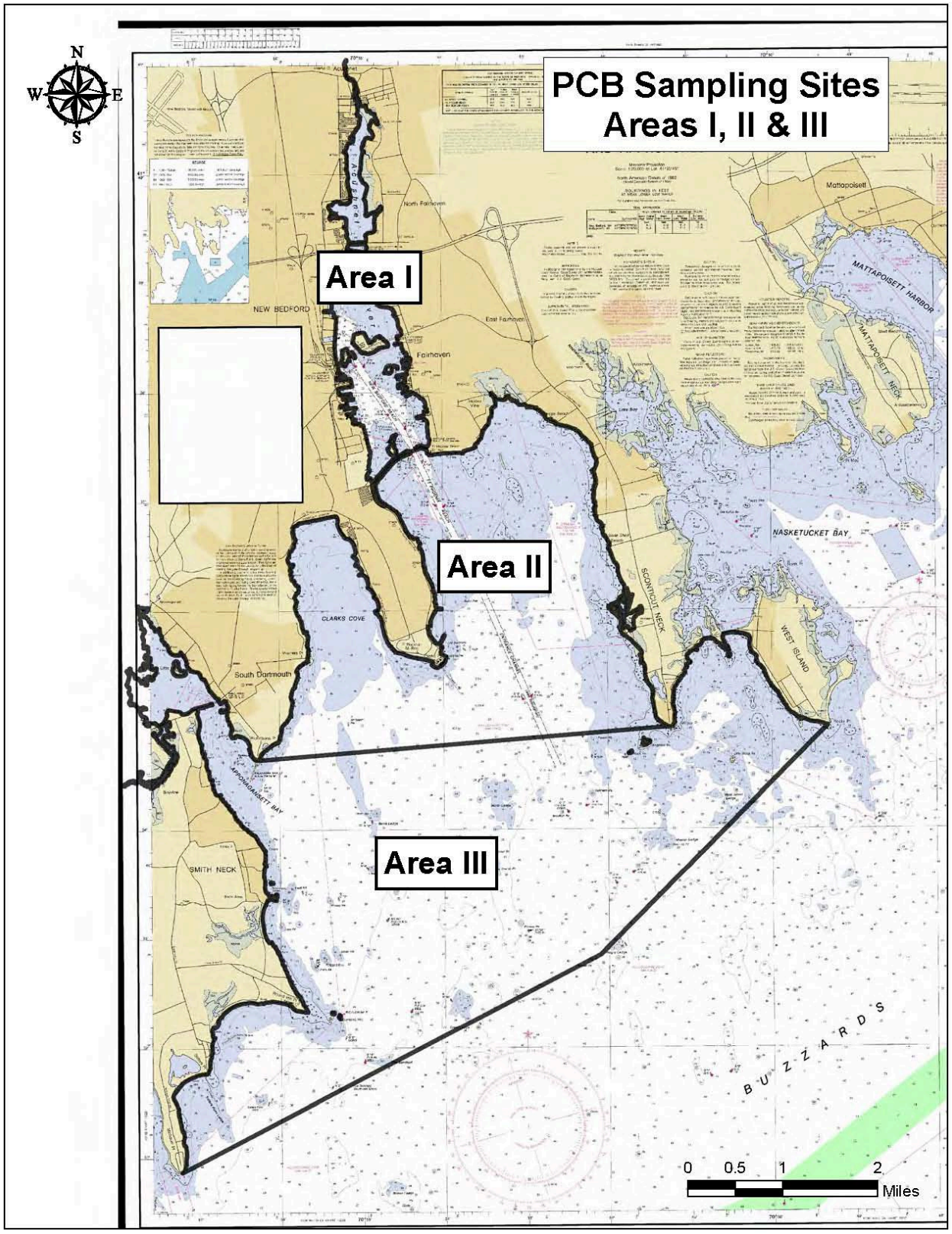
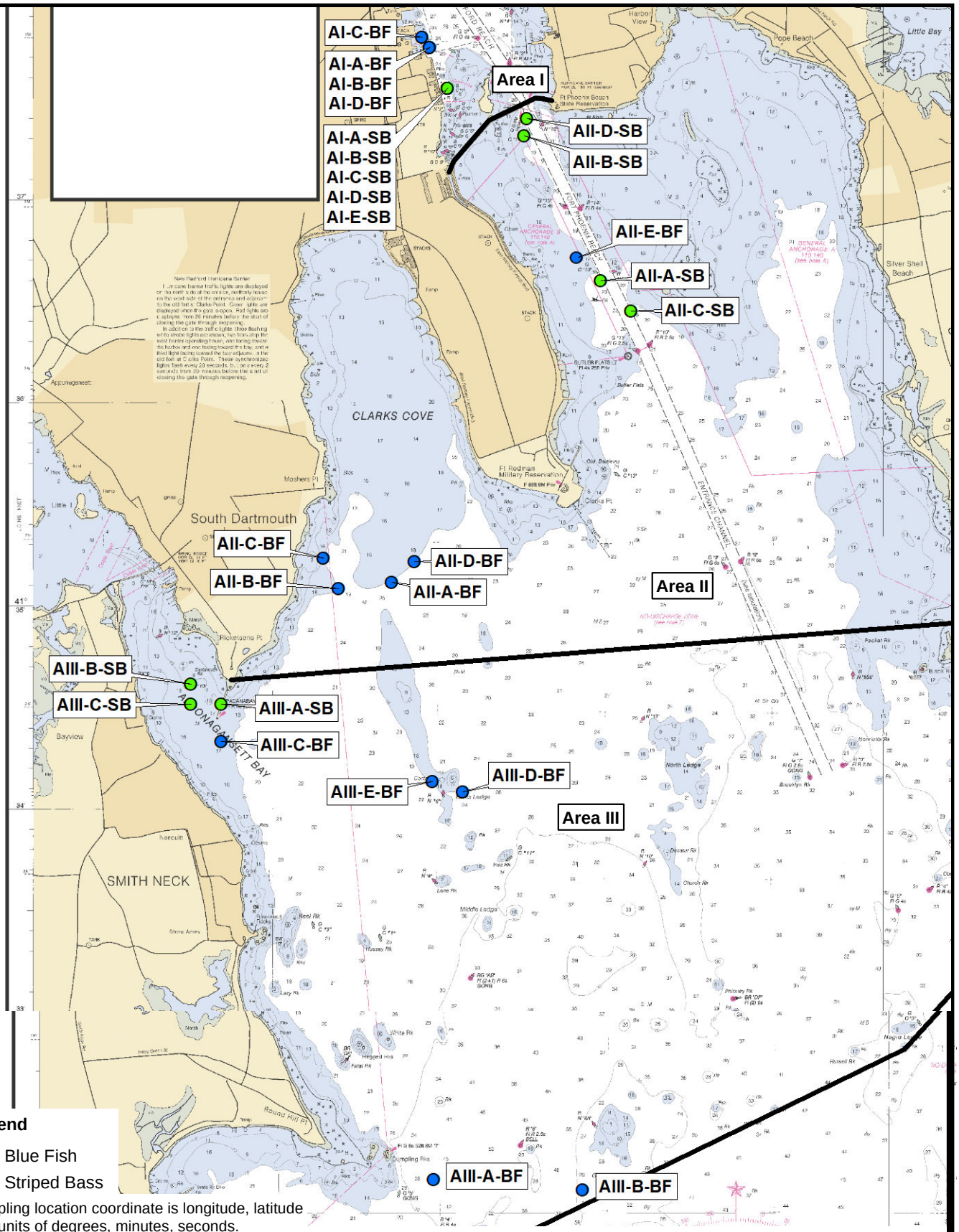


Figure 1 Fish Closure Areas I to III

Figure 2 Bluefish and Striped Bass Sample Locations
Areas I to III



Legend

- Blue Fish
- Striped Bass

Sampling location coordinate is longitude, latitude with units of degrees, minutes, seconds.

NOAA Raster Navigational Chart # 13232 for New Bedford Harbor and Approaches obtained from Office of Coast Survey at: http://www.nauticalcharts.noaa.gov/mcd/Raster

0 2,750 5,500 Feet

N

Prepared/Date: NES 12/22/23
Checked/Date: CHL 12/22/23

Mass DEP
New Bedford Harbor Monitoring
New Bedford, Massachusetts

Arae I, Area II and Area III
Sampling Locations
Project 3616236242 Figure 2

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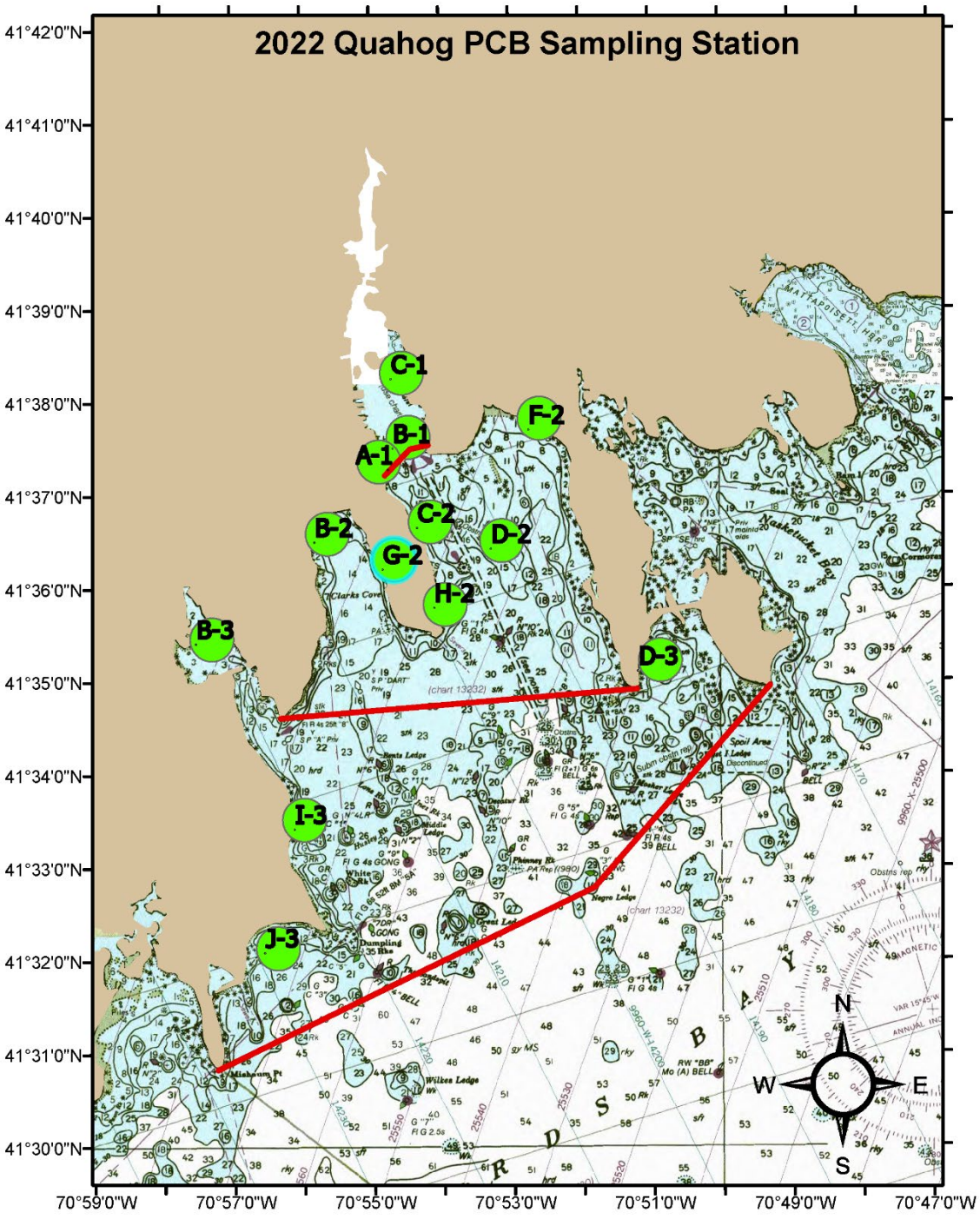


Figure 3 Quahog (Pre-spawn) Sample Locations Areas I to III

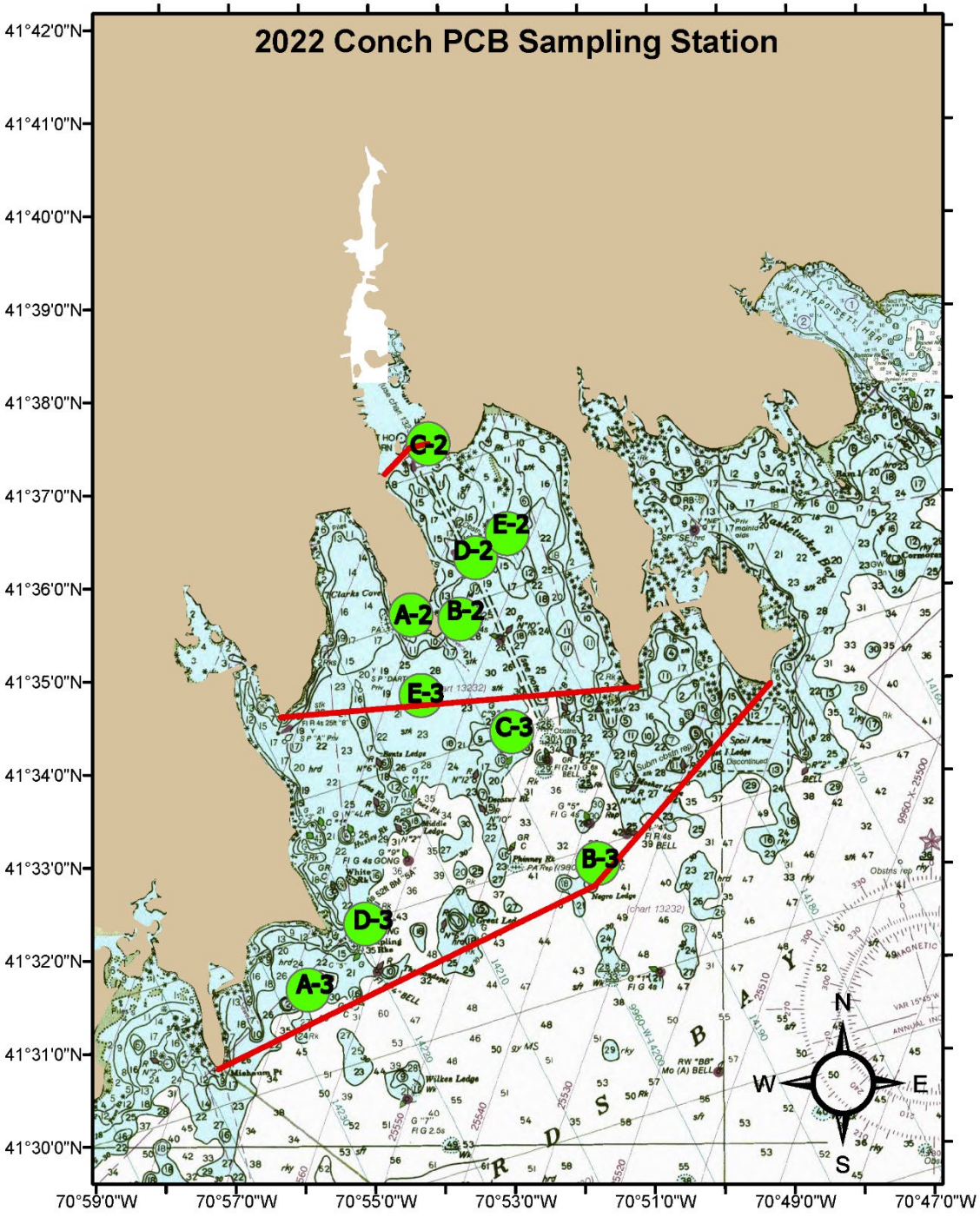


Figure 4 Conch Sample Locations Areas II and III

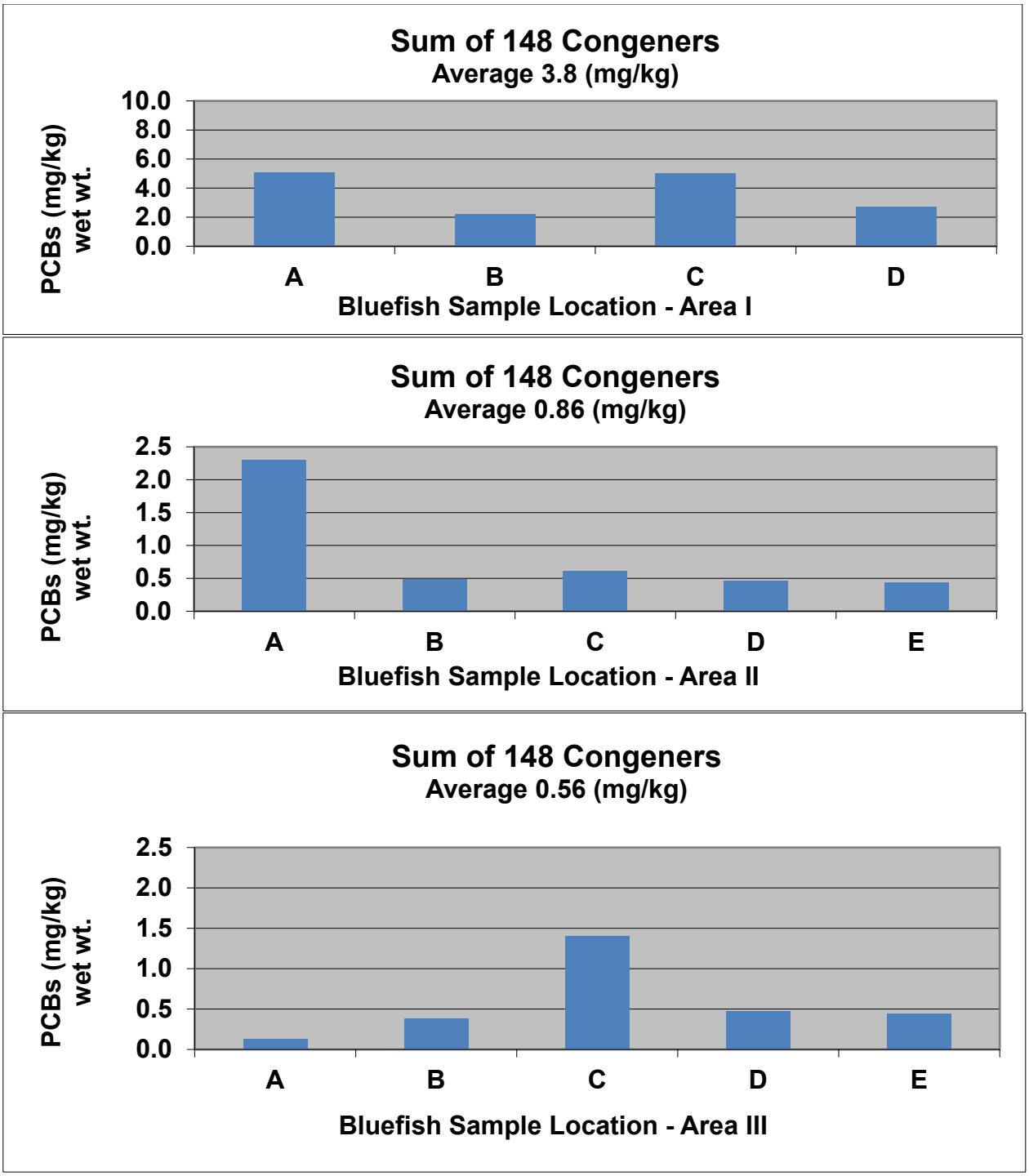


Figure 5 PCBs Concentrations in Bluefish Areas I to III - 2023

Note: The PCBs concentrations are the detected values as reported on Column 4 of Table 1, and do not include the ½ detection level value for samples where PCBs were not detected

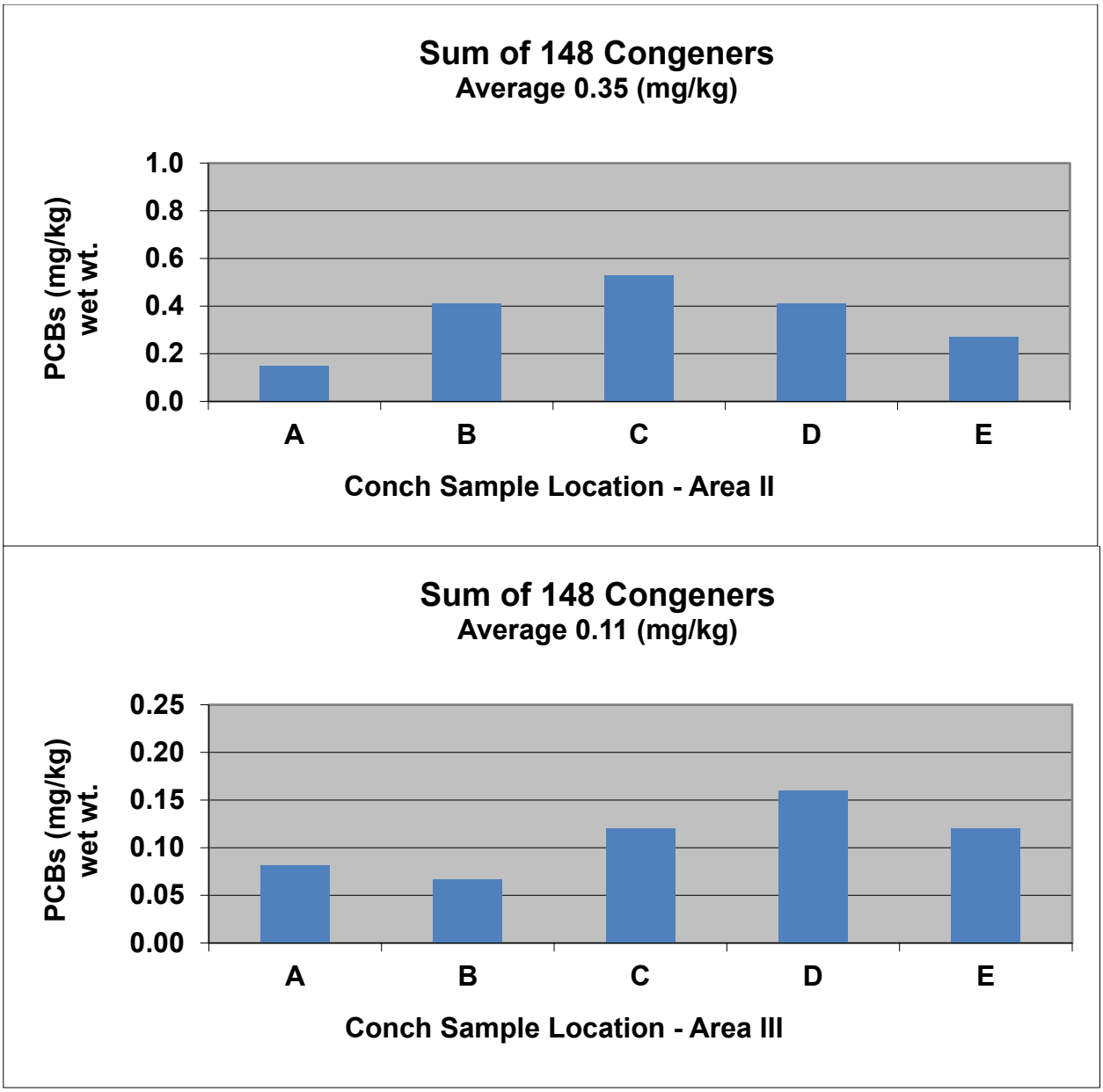


Figure 6 PCBs Concentrations in Conch Areas II and III - 2023

Note: The PCBs concentrations are the detected values as reported on Column 4 of Table 2, and do not include the ½ detection level value for samples where PCBs were not detected

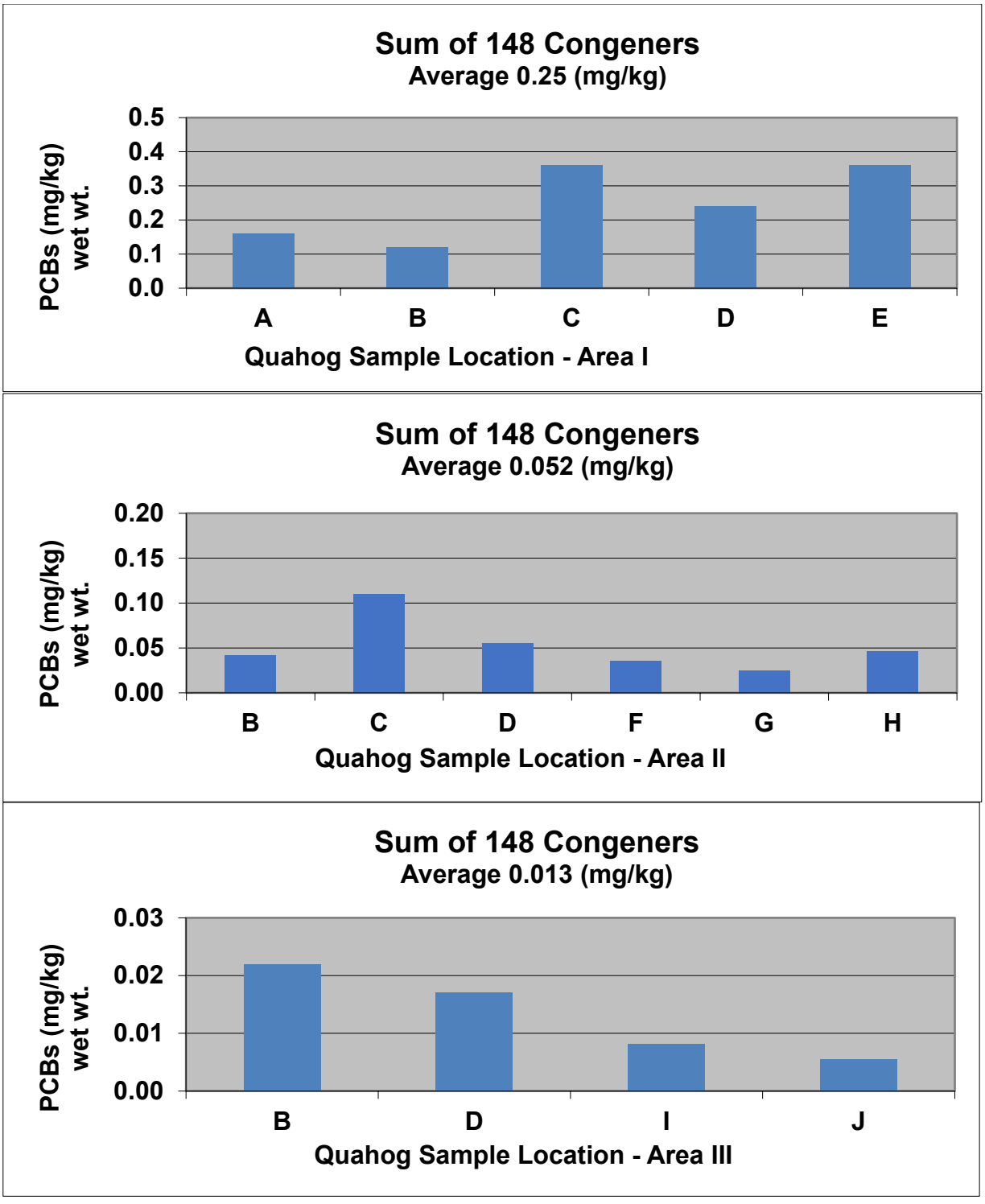
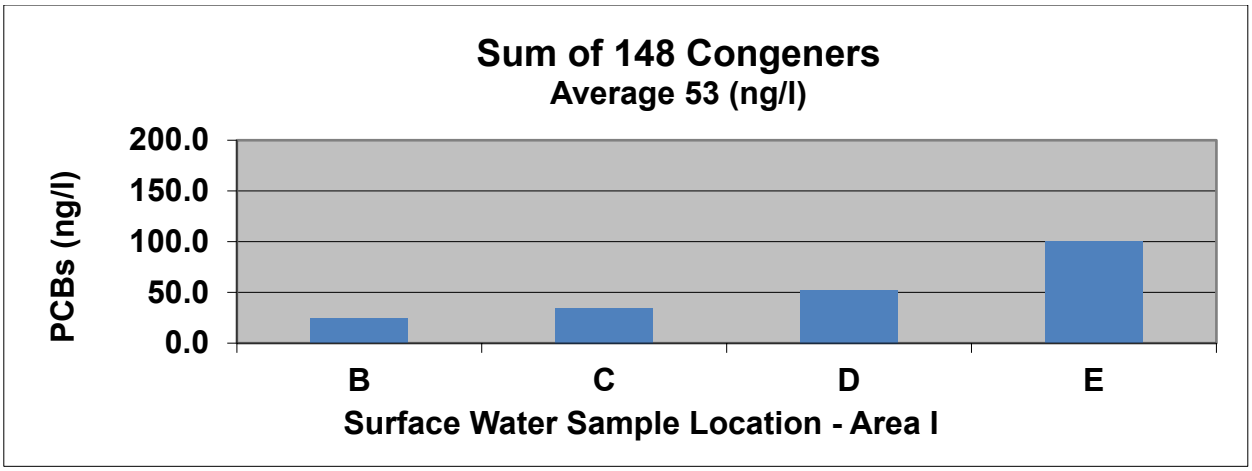
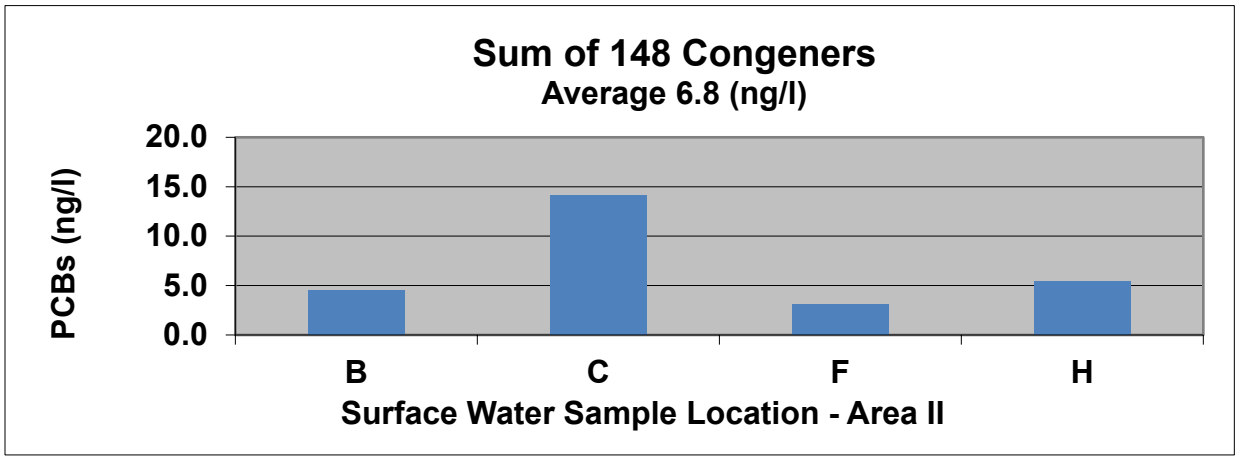


Figure 7 PCBs Concentrations in Pre-Spawn Quahog Areas II and III - 2023

Note: The PCBs concentrations are the detected values as reported on Column 4 of Table 3, and do not include the ½ detection level value for samples where PCBs were not detected





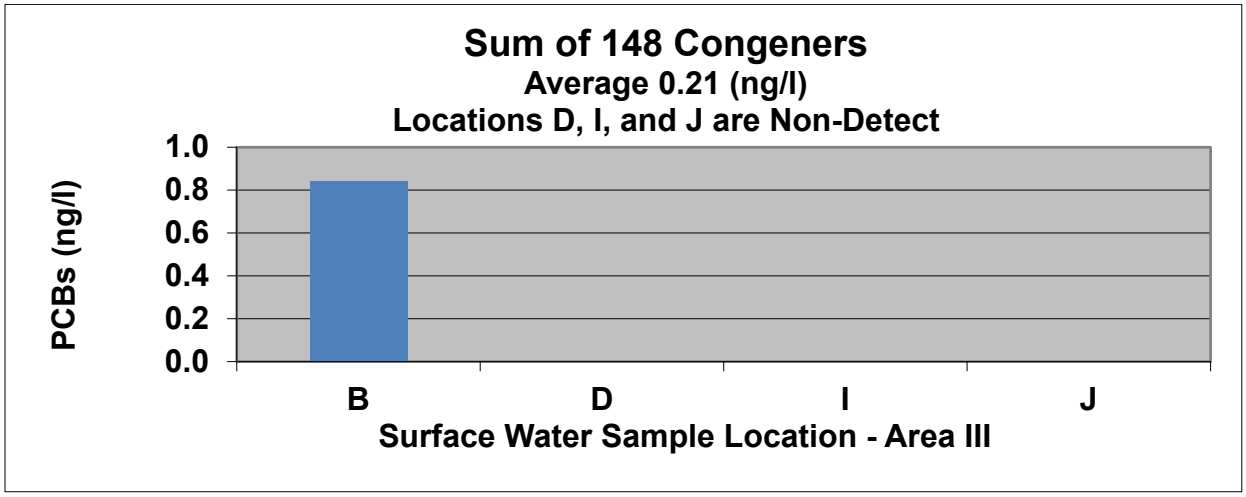


Figure 8 PCBs Concentrations for Surface Water Areas I to III - 2023

Note: The PCBs concentrations are the detected values as reported on Column 4 of Table 4, and do not include the ½ detection level value for samples where PCBs were not detected

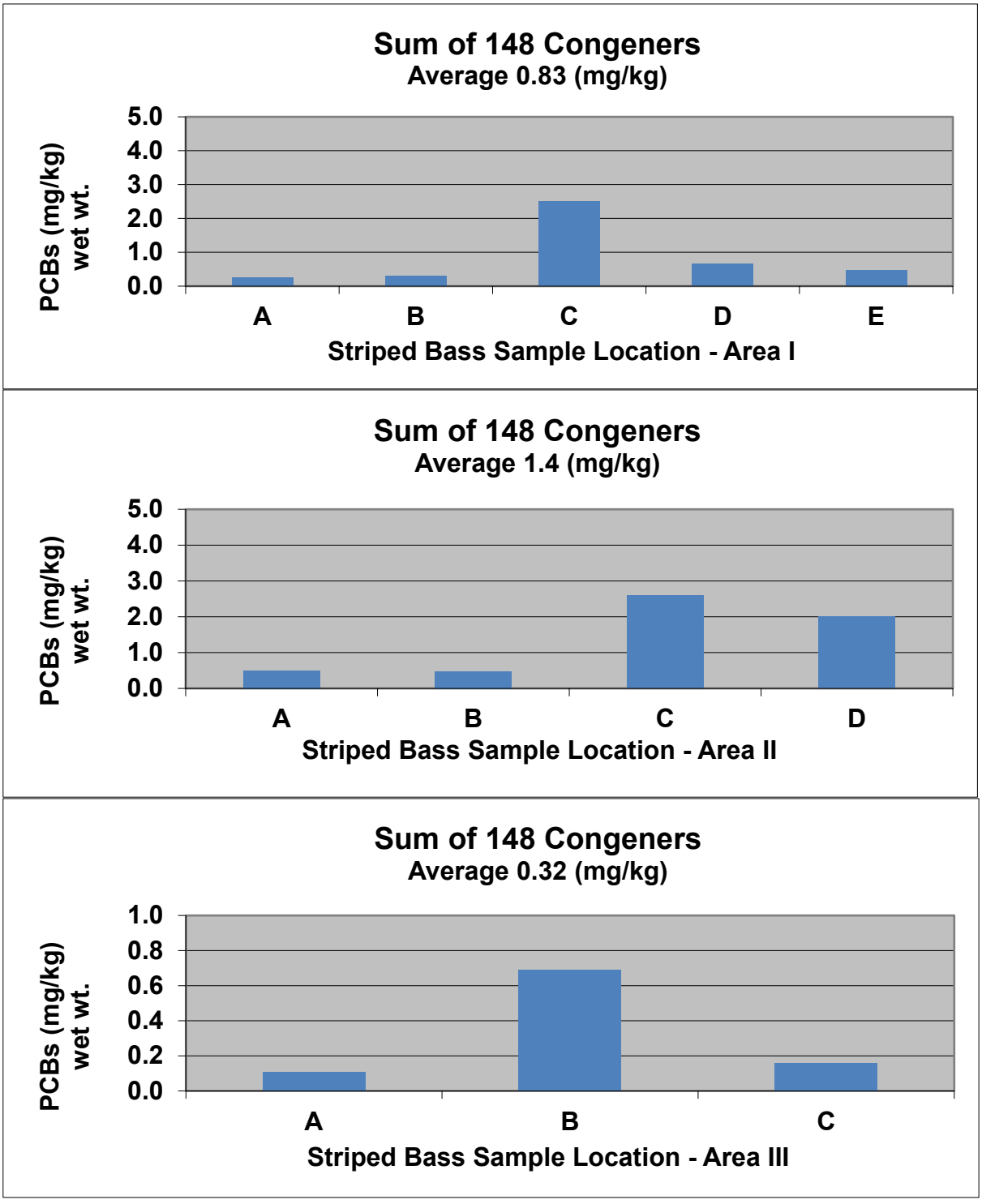


Figure 9 PCBs Concentrations in Striped Bass Areas I to III – 2023

Note: The PCBs concentrations are the detected values as reported on Column 4 of Table 5, and do not include the ½ detection level value for samples where PCBs were not detected

TABLES

Table 1 Summary of Sample Data for Bluefish Areas 1, 2 and 3 - 2023

Parameter	Lipids	Total PCB Congeners[1]	Total PCB Congeners Hits[2]	Total NOAA Congeners[3]	Total WHO Congeners[4]	Total WHO+NOAA Congeners[5]
	PERCENT	MG/KG	MG/KG	MG/KG	MG/KG	MG/KG
Station						
Q1-Station A	6.3	5.1 J4	5.1	2.2 J4	0.44 J4	2.3 J4
Q1-Station B	1.1	2.2 J4	2.2	0.99 J4	0.20 J4	1.0 J4
Q1-Station C	8.7	5.0 J4	5.0	2.1 J4	0.36 J4	2.2 J4
Q1-Station D	4.0	2.7 J4	2.7	1.1 J4	0.21 J4	1.2 J4
Average	5.0	3.8	3.8	1.6	0.30	1.7
Q2-Station A	2.5	2.3 J4	2.3	1.0 J4	0.20 J4	1.1 J4
Q2-Station B	3.5	0.49 J3	0.49	0.23 J4	0.037 J3	0.24 J4
Q2-Station C	3.6	0.62 J3	0.61	0.28 J4	0.044 J3	0.30 J4
Q2-Station D	1.8	0.46 J3	0.46	0.21 J4	0.031 J3	0.22 J4
Q2-Station E	2.0	0.45 J3	0.44	0.20 J4	0.036 J3	0.21 J4
Average	2.7	0.86	0.86	0.38	0.070	0.41
Q3-Station A	3.7	0.14 J3	0.13	0.066 J4	0.011 J3	0.070 J3
Q3-Station B	3.0	0.39 J3	0.38	0.19 J4	0.037 J3	0.20 J4
Q3-Station C	2.5	1.4 J4	1.4	0.63 J4	0.13 J4	0.66 J4
Q3-Station D	6.5	0.48 J3	0.47	0.24 J4	0.037 J3	0.25 J4
Q3-Station E	3.8	0.44 J3	0.44	0.21 J4	0.034 J3	0.23 J4
Average	3.9	0.57	0.56	0.27	0.050	0.28

Table 2 Summary of Sample Data for Conch Areas 2 and 3 - 2023

Parameter	Lipids	Total PCB Congeners[1]	Total PCB Congeners Hits[2]	Total NOAA Congeners[3]	Total WHO Congeners[4]	Total WHO+NOAA Congeners[5]
	PERCENT	MG/KG	MG/KG	MG/KG	MG/KG	MG/KG
Station						
Q2-Station A	0.80	0.17 J3	0.15	0.079 J4	0.017 J3	0.087 J3
Q2-Station B	0.63	0.42 J3	0.41	0.22 J4	0.039 J3	0.24 J4
Q2-Station C	0.64	0.54 J3	0.53	0.25 J4	0.046 J3	0.26 J4
Q2-Station D	0.84	0.42 J3	0.41	0.19 J4	0.027 J3	0.20 J4
Q2-Station E	0.71	0.28 J3	0.27	0.13 J4	0.020 J3	0.14 J3
Average	0.72	0.37	0.35	0.17	0.030	0.19
Q3-Station A	0.81	0.099 J2	0.082	0.046 J3	0.010 J3	0.051 J3
Q3-Station B	0.68	0.084 J2	0.067	0.040 J3	0.0073 J2	0.044 J3
Q3-Station C	0.54	0.13 J2	0.12	0.062 J3	0.013 J3	0.068 J3
Q3-Station D	0.66	0.17 J3	0.16	0.086 J4	0.018 J3	0.093 J3
Q3-Station E	0.65	0.13 J3	0.12	0.063 J3	0.013 J3	0.068 J3
Average	0.67	0.12	0.11	0.059	0.012	0.065

Table 3 Summary of Sample Data for Quahog Areas 1, 2 and 3 - 2023

Parameter	Lipids	Total PCB Congeners[1]	Total PCB Congeners Hits[2]	Total NOAA Congeners[3]	Total WHO Congeners[4]	Total WHO+NOAA Congeners[5]
	PERCENT	MG/KG	MG/KG	MG/KG	MG/KG	MG/KG
Station						
Q1-Station A	0.34	0.17 J3	0.16	0.061 J4	0.012 J3	0.064 J3
Q1-Station B	0.26	0.13 J3	0.12	0.044 J3	0.008 J2	0.047 J3
Q1-Station C	0.35	0.37 J3	0.36	0.14 J4	0.025 J3	0.14 J4
Q1-Station D	0.18	0.25 J3	0.24	0.089 J4	0.018 J3	0.094 J3
Q1-Station E	0.26	0.37 J3	0.36	0.13 J4	0.022 J3	0.14 J4
Average	0.28	0.26	0.25	0.093	0.017	0.097
Q2-Station B	0.38	0.059 J2	0.042	0.019 J3	0.0052 J2	0.021 J2
Q2-Station C	0.30	0.12 J2	0.11	0.044 J3	0.0094 J2	0.047 J3
Q2-Station D	0.26	0.072 J2	0.055	0.023 J3	0.0053 J2	0.026 J3
Q2-Station F	0.21	0.054 J2	0.035	0.015 J3	0.0043 J2	0.017 J2
Q2-Station G	0.15	0.045 J2	0.025	0.012 J3	0.0039 J1	0.014 J2
Q2-Station H	0.21	0.064 J2	0.046	0.020 J3	0.005 J2	0.022 J2
Average	0.25	0.069	0.052	0.022	0.0055	0.025
Q3-Station B	0.38	0.044 J1	0.022	0.012 J2	0.0041 J2	0.014 J2
Q3-Station D	0.38	0.041 J1	0.017	0.0098 J2	0.0037 J1	0.012 J2
Q3-Station I	0.25	0.033 J1	0.0082	0.0058 J2	0.0030 J1	0.0079 J1
Q3-Station J	0.28	0.032 J1	0.0055	0.0053 J2	0.0028 J1	0.0074 J1
Average	0.32	0.038	0.013	0.0082	0.0034	0.010

Table 4 Summary of Sample Data for Surface Water Co-located with Quahogs Areas 1, 2 and 3 - 2023

Parameter	Total PCB Congeners[1]	Total PCB Congeners Hits[2]	Total NOAA Congeners[3]	Total WHO Congeners[4]	Total WHO+NOAA Congeners[5]
	NG/L	NG/L	NG/L	NG/L	NG/L
Station					
Q1-Station B	52 J1	24	11 J2	3.6 J1	14 J2
Q1-Station C	60 J2	35	15 J2	3.9 J1	17 J2
Q1-Station D	76 J2	52	21 J3	4.6 J1	24 J2
Q1-Station E	130 J2	100	37 J3	4.9 J1	40 J2
Average	79	53	21	4.3	24
Q2-Station B	38 J1	4.5	6.1 J2	3.5 J1	8.8 J1
Q2-Station C	44 J1	14	8.5 J2	3.4 J1	11 J2
Q2-Station F	36 J1	3.1	5.0 J1	3.1 J1	7.6 J1
Q2-Station H	38 J1	5.4	6.2 J2	3.4 J1	8.8 J1
Average	39	6.8	6.4	3.3	9.1
Q3-Station B	35 J1	0.84	4.6 J1	3.2 J1	7.3 J1
Q3-Station D	35 J1		4.5 J1	3.1 J1	7.1 J1
Q3-Station I	35 J1		4.5 J1	3.0 J1	7.0 J1
Q3-Station J	35 J1		4.5 J1	3.1 J1	7.1 J1
Average	35	0.21	4.5	3.1	7.1

Table 5 Summary of Sample Data for Striped Bass Areas 1, 2 and 3 - 2023

Parameter	Lipids	Total PCB Congeners[1]	Total PCB Congeners Hits[2]	Total NOAA Congeners[3]	Total WHO Congeners[4]	Total WHO+NOAA Congeners[5]
	PERCENT	MG/KG	MG/KG	MG/KG	MG/KG	MG/KG
Station						
Q1-Station A	0.80	0.27 J3	0.26	0.12 J4	0.022 J3	0.13 J4
Q1-Station B	0.56	0.30 J3	0.29	0.15 J4	0.037 J3	0.16 J4
Q1-Station C	2.3	2.5 J4	2.5	1.1 J4	0.20 J4	1.1 J4
Q1-Station D	1.4	0.65 J3	0.65	0.26 J4	0.040 J3	0.27 J4
Q1-Station E	0.77	0.47 J3	0.46	0.18 J4	0.028 J3	0.19 J4
Average	1.2	0.84	0.83	0.36	0.065	0.37
Q2-Station A	0.70	0.51 J3	0.50	0.23 J4	0.044 J3	0.24 J4
Q2-Station B	1.5	0.48 J4	0.48	0.19 J4	0.019 J3	0.20 J4
Q2-Station C	1.2	2.6 J4	2.6	1.1 J4	0.20 J4	1.2 J4
Q2-Station D	0.93	2.0 J4	2.0	0.91 J4	0.19 J4	0.95 J4
Average	1.1	1.4	1.4	0.61	0.11	0.65
Q3-Station A	0.92	0.12 J3	0.11	0.054 J4	0.0085 J2	0.058 J3
Q3-Station B	0.96	0.7 J3	0.69	0.35 J4	0.094 J4	0.37 J4
Q3-Station C	0.39	0.17 J3	0.16	0.066 J4	0.0074 J2	0.068 J3
Average	0.76	0.33	0.32	0.16	0.037	0.17

Table 6 Summary of Sample Data for Striped Bass Stomach Contents Areas 1, 2 and 3 - 2023

Parameter	Lipids	Total PCB Congeners[1]	Total PCB Congeners Hits[2]	Total NOAA Congeners[3]	Total WHO Congeners[4]	Total WHO+NOAA Congeners[5]
	PERCENT	MG/KG	MG/KG	MG/KG	MG/KG	MG/KG
Station						
Q1-Station A	1.2	0.044 J1	0.021	0.013 J3	0.0038 J1	0.015 J2
Q1-Station B	3.7	0.33 J3	0.33	0.13 J4	0.027 J3	0.14 J4
Q1-Station C	1.1	0.077 J2	0.062	0.026 J3	0.0051 J2	0.028 J3
Q1-Station D	0.65	0.039 J1	0.015	0.0088 J2	0.0029 J1	0.011 J2
Q1-Station E	3.0	0.033 J1	0.012	0.0074 J2	0.0027 J1	0.0093 J2
Average	1.9	0.10	0.088	0.037	0.0083	0.041
Q2-Station A	0.28	0.079 J2	0.065	0.030 J3	0.0066 J2	0.032 J3
Q2-Station B	1.5	0.17 J3	0.16	0.066 J4	0.0064 J2	0.069 J3
Q2-Station C	1.2	1.1 J4	1.1	0.47 J4	0.082 J4	0.49 J4
Q2-Station D	1.3	1.2 J4	1.2	0.53 J4	0.11 J4	0.55 J4
Average	1.1	0.64	0.63	0.27	0.051	0.29
Q3-Station A	1.4	0.093 J2	0.081	0.041 J4	0.0066 J2	0.044 J3
Q3-Station B	1.3	0.29 J3	0.28	0.14 J4	0.035 J3	0.15 J4
Q3-Station C	0.99	0.06 J2	0.041	0.018 J3	0.0034 J1	0.021 J2
Average	1.2	0.15	0.13	0.066	0.015	0.072

Notes for 2023 Report Tables:

[1] = summation of 148 PCB congener results (1/2 sample quantitation limit [SQL] used for non-detected results)
[2] = summation of detected 148 PCB congeners
[3] = summation of 18 NOAA PCB congener results (1/2 SQL used for non-detected results)
[4] = summation of 12 WHO PCB congener results (1/2 SQL used for non-detected results)
[5] = summation of 12 WHO and 18 NOAA PCB congener results (1/2 SQL used for non-detected results)

U = not detected (ND); value represents SQL
J = estimated value
J1 = concentration of detected congeners contributes < 50% of total congener result
J2 = concentration of detected congeners contributes > 50% of total congener result
J3 = concentration of detected congeners contributes > 90% of total congener result
J4 = concentration of detected congeners contributes > 99% of total congener result
mg/kg = milligrams per kilogram (wet weight)
mg/L = milligrams per liter

Prepared by: KLD 3/25/2024
Checked by: JAR 3/26/2024

Appendices

Appendix A	Laboratory Data
Appendix B	Data Validation Summary, MassDEP, NBH Superfund Site, Seafood Contaminant Survey Monitoring 2023 Sampling, March 27, 2024
Appendix C	Seafood Monitoring - Field Sampling Activities for the NBH Superfund Site 2023 Annual Report, January 9, 2024
Appendix D	2023 Field Sample Report New Bedford Harbor Superfund Site, March 22, 2024
Appendix E	PCB Congener Calculation Memo, May 30, 2018

Appendix A

Laboratory Data On-Site

TABLE 1a - SUMMARY OF SAMPLE DATA FOR BLUEFISH (MG/KG WET WEIGHT) AREA 1 - 2023

		Sample#	A1-A-BF-091123		A1-B-BF-091123		A1-C-BF-091123		A1-D-BF-091123	
		Species	Bluefish		Bluefish		Bluefish		Bluefish	
		Species Type	TIS		TIS		TIS		TIS	
		Area	1		1		1		1	
		Station	Q1-Station A		Q1-Station B		Q1-Station C		Q1-Station D	
		Sample Date	9/11/2023		9/11/2023		9/11/2023		9/11/2023	
Parameter	**Units**		Result	Qualifier	Result	Qualifier	Result	Qualifier	Result	Qualifier
Lipids	PERCENT		6.3		1.1		8.7		4.0	
Total PCB Congeners[1]	MG/KG		5.1	J4	2.2	J4	5.0	J4	2.7	J4
Total PCB Congeners Hits[2]	MG/KG		5.1		2.2		5.0		2.7	
Total NOAA Congeners[3]	MG/KG		2.2	J4	0.99	J4	2.1	J4	1.1	J4
Total WHO Congeners[4]	MG/KG		0.44	J4	0.20	J4	0.36	J4	0.21	J4
Total NOAA / WHO Combined[5]	MG/KG		2.3	J4	1.0	J4	2.2	J4	1.2	J4
Cl1-BZ#1	MG/KG		0.00079	U	0.00035	U	0.00069	U	0.00038	U
Cl1-BZ#3	MG/KG		0.00079	U	0.00035	U	0.00069	U	0.00038	U
Cl2-BZ#4/#10	MG/KG		0.0062		0.0017		0.012		0.0046	
Cl2-BZ#5	MG/KG		0.00079	U	0.00035	U	0.00069	U	0.00038	U
Cl2-BZ#6	MG/KG		0.013		0.0030		0.014		0.0045	
Cl2-BZ#7	MG/KG		0.00052	J	0.00035	U	0.00062	J	0.00038	U
Cl2-BZ#8	MG/KG		0.012		0.0029		0.015		0.0047	
Cl2-BZ#12	MG/KG		0.00079	U	0.00035	U	0.00069	U	0.00038	U
Cl2-BZ#13	MG/KG		0.0016	U	0.00070	U	0.0013	J	0.00042	J
Cl2-BZ#15	MG/KG		0.00081		0.00035	U	0.0020		0.00064	
Cl3-BZ#16	MG/KG		0.0047	J	0.0016		0.0073		0.0025	
Cl3-BZ#17	MG/KG		0.025		0.0091		0.036		0.013	
Cl3-BZ#18	MG/KG		0.054		0.019		0.079		0.029	
Cl3-BZ#19	MG/KG		0.0060		0.0017		0.0093		0.0035	
Cl3-BZ#21/#20	MG/KG		0.0056		0.0018		0.012		0.0046	
Cl3-BZ#22	MG/KG		0.013		0.0046		0.017		0.0074	
Cl3-BZ#24	MG/KG		0.00055	J	0.00035	U	0.00071		0.00038	U
Cl3-BZ#25	MG/KG		0.00079	U	0.00035	U	0.00069	U	0.00038	U
Cl3-BZ#26	MG/KG		0.075		0.030		0.096		0.039	
Cl3-BZ#27	MG/KG		0.0094		0.0034		0.013		0.0046	
Cl3-BZ#28	MG/KG		0.095		0.042		0.14		0.057	
Cl3-BZ#29	MG/KG		0.00079	U	0.00035	U	0.00069	U	0.00038	U
Cl3-BZ#31	MG/KG		0.087		0.029		0.12		0.044	
Cl3-BZ#32	MG/KG		0.018		0.0070		0.026		0.0098	
Cl3-BZ#33	MG/KG		0.0064		0.0023		0.011		0.0035	
Cl3-BZ#37	MG/KG		0.00079	U	0.00035	U	0.00069	U	0.0022	
Cl4-BZ#40	MG/KG		0.0049		0.0019		0.0069		0.0030	
Cl4-BZ#41	MG/KG		0.0015		0.00035	U	0.0022		0.0011	
Cl4-BZ#42	MG/KG		0.028		0.013		0.037		0.018	
Cl4-BZ#43	MG/KG		0.0024		0.00089		0.0029		0.0014	
Cl4-BZ#44	MG/KG		0.063		0.025		0.081		0.038	
Cl4-BZ#45	MG/KG		0.0048		0.0020		0.0064		0.0026	
Cl4-BZ#47	MG/KG		0.091		0.046		0.11		0.055	
Cl4-BZ#48	MG/KG		0.0049		0.0027		0.0075		0.0031	
Cl4-BZ#49	MG/KG		0.24		0.12		0.31		0.15	
Cl4-BZ#50	MG/KG		0.00044	J	0.00018	J	0.00056	J	0.00021	J
Cl4-BZ#51	MG/KG		0.0057		0.0030		0.0096		0.0041	
Cl4-BZ#52	MG/KG		0.28		0.13		0.36		0.18	
Cl4-BZ#53	MG/KG		0.019		0.0065		0.029		0.011	
Cl4-BZ#54	MG/KG		0.00052	J	0.00025	J	0.00067	J	0.00021	J

TABLE 1a - SUMMARY OF SAMPLE DATA FOR BLUEFISH (MG/KG WET WEIGHT) AREA 1 - 2023

		Sample#	A1-A-BF-091123		A1-B-BF-091123		A1-C-BF-091123		A1-D-BF-091123	
		Species	Bluefish		Bluefish		Bluefish		Bluefish	
		Species Type	TIS		TIS		TIS		TIS	
		Area	1		1		1		1	
		Station	Q1-Station A		Q1-Station B		Q1-Station C		Q1-Station D	
		Sample Date	9/11/2023		9/11/2023		9/11/2023		9/11/2023	
Parameter	**Units**		Result	Qualifier	Result	Qualifier	Result	Qualifier	Result	Qualifier
Cl4-BZ#56	MG/KG		0.019		0.0079		0.020		0.010	
Cl4-BZ#60	MG/KG		0.013		0.0058		0.013		0.0068	
Cl4-BZ#63	MG/KG		0.0085		0.0037		0.0083		0.0044	
Cl4-BZ#66	MG/KG		0.091		0.046		0.097		0.051	
Cl4-BZ#68/#64	MG/KG		0.050		0.023		0.060		0.030	
Cl4-BZ#70	MG/KG		0.051		0.020		0.057		0.031	
Cl4-BZ#71	MG/KG		0.020		0.010		0.032		0.014	
Cl4-BZ#73/#46	MG/KG		0.0034		0.0014		0.0040		0.0019	
Cl4-BZ#74	MG/KG		0.067		0.032		0.067		0.036	
Cl4-BZ#76	MG/KG		0.00079	U	0.00022	J	0.00069	U	0.00038	U
Cl4-BZ#77	MG/KG		0.0018		0.00095		0.0021		0.0013	
Cl4-BZ#81	MG/KG		0.00079	U	0.00035	U	0.00069	U	0.00038	U
Cl5-BZ#82	MG/KG		0.011		0.0046		0.011		0.0062	
Cl5-BZ#83/#125/#112	MG/KG		0.013		0.0039		0.012		0.0075	
Cl5-BZ#85	MG/KG		0.032		0.014		0.029		0.017	
Cl5-BZ#87/#111	MG/KG		0.046		0.019		0.042		0.023	
Cl5-BZ#89/#84	MG/KG		0.026		0.010		0.029		0.015	
Cl5-BZ#91	MG/KG		0.061		0.024		0.063		0.034	
Cl5-BZ#92	MG/KG		0.075		0.028		0.065		0.037	
Cl5-BZ#97	MG/KG		0.083		0.034		0.077		0.044	
Cl5-BZ#99	MG/KG		0.29		0.13		0.25		0.14	
Cl5-BZ#100	MG/KG		0.0087		0.0037		0.0084		0.0044	
Cl5-BZ#101/#90	MG/KG		0.37		0.16		0.31		0.18	
Cl5-BZ#104	MG/KG		0.00079	U	0.00035	U	0.00069	U	0.00038	U
Cl5-BZ#105	MG/KG		0.048		0.023		0.041		0.024	
Cl5-BZ#107/#123	MG/KG		0.032		0.014		0.028		0.017	
Cl5-BZ#110	MG/KG		0.26		0.11		0.25		0.14	
Cl5-BZ#114	MG/KG		0.011		0.0050		0.0082		0.0050	
Cl5-BZ#118	MG/KG		0.30		0.14		0.25		0.14	
Cl5-BZ#119	MG/KG		0.025		0.011		0.024		0.012	
Cl5-BZ#121/#95/#88	MG/KG		0.12		0.044		0.12		0.066	
Cl5-BZ#124	MG/KG		0.0056		0.0021		0.0052		0.0031	
Cl5-BZ#126	MG/KG		0.0014		0.00063		0.0010		0.00073	
Cl6-BZ#128	MG/KG		0.048		0.023		0.040		0.025	
Cl6-BZ#129/#158	MG/KG		0.038		0.016		0.029		0.018	
Cl6-BZ#130/#164	MG/KG		0.034		0.013		0.029		0.017	
Cl6-BZ#131	MG/KG		0.0033		0.0013		0.0029		0.0018	
Cl6-BZ#132	MG/KG		0.048		0.020		0.046		0.027	
Cl6-BZ#134	MG/KG		0.013		0.0049		0.012		0.0072	
Cl6-BZ#135	MG/KG		0.026		0.0087		0.025		0.015	
Cl6-BZ#136	MG/KG		0.022		0.0088		0.021		0.012	
Cl6-BZ#137	MG/KG		0.014		0.0063		0.011		0.0064	
Cl6-BZ#138	MG/KG		0.22		0.097		0.18		0.11	
Cl6-BZ#141	MG/KG		0.020		0.0077		0.016		0.0094	
Cl6-BZ#144	MG/KG		0.0066		0.0028		0.0058		0.0034	
Cl6-BZ#146	MG/KG		0.074		0.034		0.062		0.038	
Cl6-BZ#147/#149	MG/KG		0.24		0.093		0.22		0.13	

TABLE 1a - SUMMARY OF SAMPLE DATA FOR BLUEFISH (MG/KG WET WEIGHT) AREA 1 - 2023

		Sample#	A1-A-BF-091123		A1-B-BF-091123		A1-C-BF-091123		A1-D-BF-091123	
		Species	Bluefish		Bluefish		Bluefish		Bluefish	
		Species Type	TIS		TIS		TIS		TIS	
		Area	1		1		1		1	
		Station	Q1-Station A		Q1-Station B		Q1-Station C		Q1-Station D	
		Sample Date	9/11/2023		9/11/2023		9/11/2023		9/11/2023	
Parameter	**Units**		Result	Qualifier	Result	Qualifier	Result	Qualifier	Result	Qualifier
Cl6-BZ#151	MG/KG		0.040		0.016		0.034		0.020	
Cl6-BZ#153	MG/KG		0.47		0.22		0.38		0.23	
Cl6-BZ#154	MG/KG		0.016		0.0067		0.013		0.0073	
Cl6-BZ#155	MG/KG		0.00048	J	0.00018	J	0.00069	U	0.00019	J
Cl6-BZ#156	MG/KG		0.024		0.011		0.018		0.011	
Cl6-BZ#157	MG/KG		0.0076		0.0034		0.0059		0.0036	
Cl6-BZ#163/#160	MG/KG		0.092		0.041		0.075		0.048	
Cl6-BZ#167	MG/KG		0.015		0.0069		0.012		0.0070	
Cl6-BZ#168	MG/KG		0.00079	U	0.00035	U	0.00069	U	0.00038	U
Cl6-BZ#169	MG/KG		0.00079	U	0.00035	U	0.00069	U	0.00038	U
Cl7-BZ#170	MG/KG		0.025		0.011		0.021		0.012	
Cl7-BZ#171	MG/KG		0.0091		0.0043		0.0074		0.0047	
Cl7-BZ#172	MG/KG		0.0054		0.0026		0.0044		0.0030	
Cl7-BZ#173	MG/KG		0.00060	J	0.00019	J	0.00038	J	0.00027	J
Cl7-BZ#174	MG/KG		0.0099		0.0040		0.0097		0.0057	
Cl7-BZ#176	MG/KG		0.0025		0.0011		0.0023		0.0015	
Cl7-BZ#177	MG/KG		0.014		0.0058		0.013		0.0083	
Cl7-BZ#178	MG/KG		0.0095		0.0039		0.0082		0.0052	
Cl7-BZ#180	MG/KG		0.050		0.024		0.040		0.024	
Cl7-BZ#182/#175	MG/KG		0.0022		0.0010		0.0019		0.0011	
Cl7-BZ#183	MG/KG		0.020		0.0093		0.017		0.010	
Cl7-BZ#184	MG/KG		0.00079	U	0.00035	U	0.00069	U	0.00038	U
Cl7-BZ#185	MG/KG		0.0015		0.00055		0.0012		0.00059	
Cl7-BZ#187	MG/KG		0.054		0.024		0.048		0.029	
Cl7-BZ#188	MG/KG		0.00090		0.00040		0.00060	J	0.00040	
Cl7-BZ#189	MG/KG		0.0016		0.00083		0.0014		0.00070	
Cl7-BZ#190	MG/KG		0.0058		0.0024		0.0040		0.0024	
Cl7-BZ#191	MG/KG		0.0015		0.00077		0.0011		0.00078	
Cl7-BZ#193	MG/KG		0.0032		0.0014		0.0027		0.0019	
Cl8-BZ#194	MG/KG		0.0089		0.0050		0.0078		0.0057	
Cl8-BZ#195	MG/KG		0.0029		0.0013		0.0022		0.0015	
Cl8-BZ#196	MG/KG		0.0049		0.0027		0.0039		0.0030	
Cl8-BZ#197	MG/KG		0.00083		0.00039		0.00053	J	0.00045	
Cl8-BZ#199	MG/KG		0.00065	J	0.00031	J	0.00052	J	0.00047	
Cl8-BZ#201	MG/KG		0.011		0.0049		0.0089		0.0063	
Cl8-BZ#202	MG/KG		0.0052		0.0024		0.0043		0.0028	
Cl8-BZ#203	MG/KG		0.0058		0.0028		0.0049		0.0030	
Cl8-BZ#204/#200	MG/KG		0.0027		0.0012		0.0020		0.0013	
Cl8-BZ#205	MG/KG		0.00079	J	0.00039		0.00069	U	0.00031	J
Cl9-BZ#206	MG/KG		0.0076		0.0042		0.0051		0.0045	
Cl9-BZ#207	MG/KG		0.0014		0.00077		0.00086		0.00078	
Cl9-BZ#208	MG/KG		0.0038		0.0021		0.0028		0.0024	
Cl10-BZ#209	MG/KG		0.0053		0.0032		0.0029		0.0029	

TABLE 1b - SUMMARY OF SAMPLE DATA FOR BLUEFISH (MG/KG WET WEIGHT) AREA 2 - 2023

		Sample#	AII-A-BF		AII-B-BF		AII-C-BF		AII-D-BF		AII-E-BF	
		Species	Bluefish		Bluefish		Bluefish		Bluefish		Bluefish	
		Species Type	TIS		TIS		TIS		TIS		TIS	
		Area	2		2		2		2		2	
		Station	Q2-Station A		Q2-Station B		Q2-Station C		Q2-Station D		Q2-Station E	
		Sample Date	6/9/2023		6/26/2023		6/26/2023		6/26/2023		6/26/2023	
Parameter	**Units**		Result	Qualifier	Result	Qualifier	Result	Qualifier	Result	Qualifier	Result	Qualifier
Lipids	PERCENT		2.5		3.5		3.6		1.8		2.0	
Total PCB Congeners[1]	MG/KG		2.3	J4	0.49	J3	0.62	J3	0.46	J3	0.45	J3
Total PCB Congeners Hits[2]	MG/KG		2.3		0.49		0.61		0.46		0.44	
Total NOAA Congeners[3]	MG/KG		1.0	J4	0.23	J4	0.28	J4	0.21	J4	0.20	J4
Total WHO Congeners[4]	MG/KG		0.20	J4	0.037	J3	0.044	J3	0.031	J3	0.036	J3
Total NOAA / WHO Combined[5]	MG/KG		1.1	J4	0.24	J4	0.30	J4	0.22	J4	0.21	J4
Cl1-BZ#1	MG/KG		0.00037	U	0.00036	U	0.00038	U	0.00038	U	0.00036	U
Cl1-BZ#3	MG/KG		0.00037	U	0.00036	U	0.00038	U	0.00038	U	0.00036	U
Cl2-BZ#4/#10	MG/KG		0.00074	U	0.00072	U	0.00077	U	0.00075	U	0.00048	J
Cl2-BZ#5	MG/KG		0.00037	U	0.00036	U	0.00038	U	0.00038	U	0.00036	U
Cl2-BZ#6	MG/KG		0.00029	J	0.00036	J	0.00038	U	0.00038	U	0.00055	
Cl2-BZ#7	MG/KG		0.00037	U	0.00036	U	0.00038	U	0.00038	U	0.00036	U
Cl2-BZ#8	MG/KG		0.00055		0.00039		0.00023	J	0.00038	U	0.00069	
Cl2-BZ#12	MG/KG		0.00037	U	0.00036	U	0.00038	U	0.00038	U	0.00036	U
Cl2-BZ#13	MG/KG		0.00074	U	0.00072	U	0.00077	U	0.00075	U	0.00072	U
Cl2-BZ#15	MG/KG		0.00037	U	0.00036	U	0.00038	U	0.00038	U	0.00036	U
Cl3-BZ#16	MG/KG		0.00037	U	0.00036	U	0.00038	U	0.00038	U	0.00036	U
Cl3-BZ#17	MG/KG		0.0023		0.00084		0.00067		0.00046		0.0013	
Cl3-BZ#18	MG/KG		0.0037		0.0015		0.0012		0.00065		0.0026	
Cl3-BZ#19	MG/KG		0.00037	U	0.00036	U	0.00038	U	0.00038	U	0.00031	J
Cl3-BZ#21/#20	MG/KG		0.0010		0.00072	U	0.00077	U	0.00075	U	0.00072	U
Cl3-BZ#22	MG/KG		0.0029		0.00058		0.00066		0.00067		0.00081	
Cl3-BZ#24	MG/KG		0.00037	U	0.00036	U	0.00038	U	0.00038	U	0.00036	U
Cl3-BZ#25	MG/KG		0.00037	U	0.00036	U	0.00038	U	0.00038	U	0.00036	U
Cl3-BZ#26	MG/KG		0.016		0.0022		0.0022		0.0013		0.0033	
Cl3-BZ#27	MG/KG		0.00060		0.00036		0.00038	U	0.00038	U	0.00049	
Cl3-BZ#28	MG/KG		0.025		0.0042		0.0041		0.0026		0.0051	
Cl3-BZ#29	MG/KG		0.00037	U	0.00036	U	0.00038	U	0.00038	U	0.00036	U
Cl3-BZ#31	MG/KG		0.022		0.0047		0.0053		0.0027		0.0058	
Cl3-BZ#32	MG/KG		0.0029		0.00078		0.00063		0.00045		0.0011	
Cl3-BZ#33	MG/KG		0.00060		0.00036	U	0.00038	U	0.00038	U	0.00038	
Cl3-BZ#37	MG/KG		0.0016		0.00036	U	0.00038	U	0.00038	U	0.00065	
Cl4-BZ#40	MG/KG		0.0018		0.00042		0.00058		0.00050		0.00076	
Cl4-BZ#41	MG/KG		0.00059		0.00036	U	0.00038	U	0.00038	U	0.00036	U
Cl4-BZ#42	MG/KG		0.012		0.0020		0.0027		0.0019		0.0019	
Cl4-BZ#43	MG/KG		0.00074		0.00036	U	0.00038	U	0.00038	U	0.00036	U
Cl4-BZ#44	MG/KG		0.023		0.0039		0.0051		0.0035		0.0039	
Cl4-BZ#45	MG/KG		0.0011		0.00033	J	0.00042		0.00036	J	0.00032	J
Cl4-BZ#47	MG/KG		0.036		0.0044		0.0061		0.0040		0.0045	
Cl4-BZ#48	MG/KG		0.0013		0.00043		0.00041		0.00051		0.00046	
Cl4-BZ#49	MG/KG		0.092		0.011		0.015		0.0084		0.011	
Cl4-BZ#50	MG/KG		0.00037	U	0.00036	U	0.00038	U	0.00038	U	0.00036	U
Cl4-BZ#51	MG/KG		0.0021		0.00049		0.00044		0.00030	J	0.00044	
Cl4-BZ#52	MG/KG		0.11		0.013		0.019		0.010		0.014	
Cl4-BZ#53	MG/KG		0.0061		0.0013		0.0012		0.00081		0.0015	

TABLE 1b - SUMMARY OF SAMPLE DATA FOR BLUEFISH (MG/KG WET WEIGHT) AREA 2 - 2023

		Sample#	AII-A-BF		AII-B-BF		AII-C-BF		AII-D-BF		AII-E-BF	
		Species	Bluefish		Bluefish		Bluefish		Bluefish		Bluefish	
		Species Type	TIS		TIS		TIS		TIS		TIS	
		Area	2		2		2		2		2	
		Station	Q2-Station A		Q2-Station B		Q2-Station C		Q2-Station D		Q2-Station E	
		Sample Date	6/9/2023		6/26/2023		6/26/2023		6/26/2023		6/26/2023	
Parameter	**Units**		Result	Qualifier	Result	Qualifier	Result	Qualifier	Result	Qualifier	Result	Qualifier
Cl4-BZ#54	MG/KG		0.00037	U	0.00036	U	0.00038	U	0.00038	U	0.00036	U
Cl4-BZ#56	MG/KG		0.0074		0.0014		0.0020		0.0015		0.0014	
Cl4-BZ#60	MG/KG		0.0041		0.00059		0.00073		0.00062		0.00066	
Cl4-BZ#63	MG/KG		0.0034		0.00045		0.00073		0.00047		0.00053	
Cl4-BZ#66	MG/KG		0.039		0.0066		0.0087		0.0063		0.0064	
Cl4-BZ#68/#64	MG/KG		0.018		0.0023		0.0035		0.0024		0.0027	
Cl4-BZ#70	MG/KG		0.022		0.0041		0.0059		0.0042		0.0039	
Cl4-BZ#71	MG/KG		0.0084		0.0015		0.0020		0.0013		0.0017	
Cl4-BZ#73/#46	MG/KG		0.0012		0.00072	U	0.00077	U	0.00075	U	0.00043	J
Cl4-BZ#74	MG/KG		0.024		0.0035		0.0050		0.0034		0.0035	
Cl4-BZ#76	MG/KG		0.00037	U	0.00036	U	0.00038	U	0.00038	U	0.00036	U
Cl4-BZ#77	MG/KG		0.00065		0.00038		0.00038	U	0.00038	U	0.00024	J
Cl4-BZ#81	MG/KG		0.00037	U	0.00036	U	0.00038	U	0.00038	U	0.00036	U
Cl5-BZ#82	MG/KG		0.0050		0.00089		0.0014		0.0010		0.00097	
Cl5-BZ#83/#125/#112	MG/KG		0.0057		0.0010	J	0.0013		0.0011	J	0.0011	
Cl5-BZ#85	MG/KG		0.015		0.0028		0.0036		0.0026		0.0025	
Cl5-BZ#87/#111	MG/KG		0.018		0.0031		0.0045		0.0029		0.0029	
Cl5-BZ#89/#84	MG/KG		0.012		0.0019		0.0026		0.0019		0.0020	
Cl5-BZ#91	MG/KG		0.025		0.0034		0.0044		0.0030		0.0032	
Cl5-BZ#92	MG/KG		0.031		0.0048		0.0067		0.0045		0.0051	
Cl5-BZ#97	MG/KG		0.035		0.0077		0.0074		0.0052		0.0058	
Cl5-BZ#99	MG/KG		0.13		0.022		0.025		0.018		0.020	
Cl5-BZ#100	MG/KG		0.0035		0.00056		0.00077		0.00061		0.00052	
Cl5-BZ#101/#90	MG/KG		0.15		0.025		0.034		0.023		0.024	
Cl5-BZ#104	MG/KG		0.00037	U	0.00036	U	0.00038	U	0.00038	U	0.00036	U
Cl5-BZ#105	MG/KG		0.021		0.0038		0.0052		0.0033		0.0038	
Cl5-BZ#107/#123	MG/KG		0.017		0.0036		0.0039		0.0029		0.0032	
Cl5-BZ#110	MG/KG		0.11		0.015		0.021		0.014		0.016	
Cl5-BZ#114	MG/KG		0.0051		0.0013		0.0014		0.0010		0.0011	
Cl5-BZ#118	MG/KG		0.13		0.022		0.026		0.018		0.022	
Cl5-BZ#119	MG/KG		0.010		0.0013		0.0017		0.0012		0.0015	
Cl5-BZ#121/#95/#88	MG/KG		0.048		0.0078		0.010		0.0071		0.0075	
Cl5-BZ#124	MG/KG		0.0024		0.00036	U	0.00064		0.00042		0.00044	
Cl5-BZ#126	MG/KG		0.00043		0.00036	U	0.00038	U	0.00038	U	0.00036	U
Cl6-BZ#128	MG/KG		0.026		0.0056		0.0065		0.0045		0.0048	
Cl6-BZ#129/#158	MG/KG		0.016		0.0027		0.0037		0.0024		0.0026	
Cl6-BZ#130/#164	MG/KG		0.018		0.0036		0.0046		0.0033		0.0034	
Cl6-BZ#131	MG/KG		0.0013		0.00019	J	0.00026	J	0.00023	J	0.00024	J
Cl6-BZ#132	MG/KG		0.026		0.0048		0.0067		0.0049		0.0049	
Cl6-BZ#134	MG/KG		0.0064		0.00094		0.0013		0.00098		0.0011	
Cl6-BZ#135	MG/KG		0.014		0.0028		0.0040		0.0031		0.0030	
Cl6-BZ#136	MG/KG		0.0099		0.0018		0.0026		0.0018		0.0018	
Cl6-BZ#137	MG/KG		0.0063		0.0011		0.0013		0.00083		0.00085	
Cl6-BZ#138	MG/KG		0.12		0.027		0.034		0.023		0.023	
Cl6-BZ#141	MG/KG		0.0087		0.0019		0.0030		0.0020		0.0017	
Cl6-BZ#144	MG/KG		0.0031		0.00077		0.0011		0.00069		0.00065	
Cl6-BZ#146	MG/KG		0.045		0.013		0.015		0.012		0.010	

TABLE 1b - SUMMARY OF SAMPLE DATA FOR BLUEFISH (MG/KG WET WEIGHT) AREA 2 - 2023

		Sample#	AII-A-BF		AII-B-BF		AII-C-BF		AII-D-BF		AII-E-BF	
		Species	Bluefish		Bluefish		Bluefish		Bluefish		Bluefish	
		Species Type	TIS		TIS		TIS		TIS		TIS	
		Area	2		2		2		2		2	
		Station	Q2-Station A		Q2-Station B		Q2-Station C		Q2-Station D		Q2-Station E	
		Sample Date	6/9/2023		6/26/2023		6/26/2023		6/26/2023		6/26/2023	
Parameter	**Units**		Result	Qualifier	Result	Qualifier	Result	Qualifier	Result	Qualifier	Result	Qualifier
Cl6-BZ#147/#149	MG/KG		0.12		0.023		0.030		0.022		0.022	
Cl6-BZ#151	MG/KG		0.020		0.0052		0.0074		0.0054		0.0044	
Cl6-BZ#153	MG/KG		0.26		0.064		0.076		0.055		0.054	
Cl6-BZ#154	MG/KG		0.0077		0.0025		0.0031		0.0024		0.0018	
Cl6-BZ#155	MG/KG		0.00021	J	0.00031	J	0.00029	J	0.00031	J	0.00036	U
Cl6-BZ#156	MG/KG		0.011		0.0020		0.0024		0.0016		0.0019	
Cl6-BZ#157	MG/KG		0.0038		0.0010		0.0012		0.00083		0.00091	
Cl6-BZ#163/#160	MG/KG		0.049		0.011		0.013		0.0095		0.0100	
Cl6-BZ#167	MG/KG		0.0082		0.0024		0.0028		0.0023		0.0021	
Cl6-BZ#168	MG/KG		0.00037	U	0.00036	U	0.00038	U	0.00038	U	0.00036	U
Cl6-BZ#169	MG/KG		0.00037	U	0.00036	U	0.00038	U	0.00038	U	0.00036	U
Cl7-BZ#170	MG/KG		0.016		0.0046		0.0062		0.0046		0.0037	
Cl7-BZ#171	MG/KG		0.0059		0.0020		0.0026		0.0020		0.0015	
Cl7-BZ#172	MG/KG		0.0038		0.0015		0.0019		0.0016		0.0010	
Cl7-BZ#173	MG/KG		0.00037	U	0.00036	U	0.00038	U	0.00038	U	0.00036	U
Cl7-BZ#174	MG/KG		0.0072		0.0026		0.0040		0.0030		0.0021	
Cl7-BZ#176	MG/KG		0.0016		0.00069		0.00087		0.00071		0.00052	
Cl7-BZ#177	MG/KG		0.011		0.0044		0.0058		0.0046		0.0032	
Cl7-BZ#178	MG/KG		0.0071		0.0037		0.0050		0.0040		0.0028	
Cl7-BZ#180	MG/KG		0.032		0.012		0.016		0.013		0.0090	
Cl7-BZ#182/#175	MG/KG		0.0016		0.00076		0.00092		0.00078		0.00052	J
Cl7-BZ#183	MG/KG		0.014		0.0059		0.0078		0.0060		0.0044	
Cl7-BZ#184	MG/KG		0.00019	J	0.00036	U	0.00038	U	0.00038	U	0.00036	U
Cl7-BZ#185	MG/KG		0.00074		0.00039		0.00061		0.00041		0.00025	J
Cl7-BZ#187	MG/KG		0.040		0.020		0.025		0.021		0.014	
Cl7-BZ#188	MG/KG		0.00068		0.00045		0.00060		0.00049		0.00026	J
Cl7-BZ#189	MG/KG		0.00096		0.00038		0.00031	J	0.00037	J	0.00026	J
Cl7-BZ#190	MG/KG		0.0030		0.0010		0.0013		0.0011		0.00083	
Cl7-BZ#191	MG/KG		0.00092		0.00028	J	0.00042		0.00043		0.00027	J
Cl7-BZ#193	MG/KG		0.0024		0.0010		0.0013		0.0010		0.00063	
Cl8-BZ#194	MG/KG		0.0092		0.0048		0.0057		0.0063		0.0036	
Cl8-BZ#195	MG/KG		0.0021		0.0011		0.0014		0.0013		0.00083	
Cl8-BZ#196	MG/KG		0.0045		0.0026		0.0032		0.0036		0.0020	
Cl8-BZ#197	MG/KG		0.00074		0.00061		0.00071		0.00070		0.00040	
Cl8-BZ#199	MG/KG		0.00054		0.00029	J	0.00033	J	0.00033	J	0.00027	J
Cl8-BZ#201	MG/KG		0.011		0.0073		0.0087		0.0090		0.0056	
Cl8-BZ#202	MG/KG		0.0055		0.0041		0.0050		0.0047		0.0034	
Cl8-BZ#203	MG/KG		0.0053		0.0033		0.0042		0.0036		0.0025	
Cl8-BZ#204/#200	MG/KG		0.0025		0.0020		0.0022		0.0022		0.0014	
Cl8-BZ#205	MG/KG		0.00050		0.00036	U	0.00022	J	0.00031	J	0.00036	U
Cl9-BZ#206	MG/KG		0.0095		0.0082		0.0094		0.010		0.0061	
Cl9-BZ#207	MG/KG		0.0015		0.0013		0.0015		0.0018		0.00097	
Cl9-BZ#208	MG/KG		0.0053		0.0046		0.0052		0.0058		0.0036	
Cl10-BZ#209	MG/KG		0.0078		0.0076		0.0078		0.010		0.0056	

TABLE 1c - SUMMARY OF SAMPLE DATA FOR BLUEFISH (MG/KG WET WEIGHT) AREA 3 - 2023

		Sample#	AIII-A-BF		AIII-B-BF		AIII-C-BF		AIII-D-BF		AIII-E-BF	
		Species	Bluefish		Bluefish		Bluefish		Bluefish		Bluefish	
		Species Type	TIS		TIS		TIS		TIS		TIS	
		Area	3		3		3		3		3	
		Station	Q3-Station A		Q3-Station B		Q3-Station C		Q3-Station D		Q3-Station E	
		Sample Date	6/8/2023		6/8/2023		6/8/2023		6/9/2023		6/9/2023	
Parameter	**Units**		Result	Qualifier	Result	Qualifier	Result	Qualifier	Result	Qualifier	Result	Qualifier
Lipids	PERCENT		3.7		3.0		2.5		6.5		3.8	
Total PCB Congeners[1]	MG/KG		0.14	J3	0.39	J3	1.4	J4	0.48	J3	0.44	J3
Total PCB Congeners Hits[2]	MG/KG		0.13		0.38		1.4		0.47		0.44	
Total NOAA Congeners[3]	MG/KG		0.066	J4	0.19	J4	0.63	J4	0.24	J4	0.21	J4
Total WHO Congeners[4]	MG/KG		0.011	J3	0.037	J3	0.13	J4	0.037	J3	0.034	J3
Total NOAA / WHO Combined[5]	MG/KG		0.070	J3	0.20	J4	0.66	J4	0.25	J4	0.23	J4
Cl1-BZ#1	MG/KG		0.00035	U	0.00038	U	0.00038	U	0.00036	U	0.00036	U
Cl1-BZ#3	MG/KG		0.00035	U	0.00038	U	0.00038	U	0.00036	U	0.00036	U
Cl2-BZ#4/#10	MG/KG		0.00069	U	0.00077	U	0.00076	U	0.00071	U	0.00071	U
Cl2-BZ#5	MG/KG		0.00035	U	0.00038	U	0.00038	U	0.00036	U	0.00036	U
Cl2-BZ#6	MG/KG		0.00035	U	0.00038	U	0.00028	J	0.00036	U	0.00036	U
Cl2-BZ#7	MG/KG		0.00035	U	0.00038	U	0.00038	U	0.00036	U	0.00036	U
Cl2-BZ#8	MG/KG		0.00035	U	0.00038	U	0.00045		0.00036	U	0.00036	U
Cl2-BZ#12	MG/KG		0.00035	U	0.00038	U	0.00038	U	0.00036	U	0.00036	U
Cl2-BZ#13	MG/KG		0.00069	U	0.00077	U	0.00076	U	0.00071	U	0.00071	U
Cl2-BZ#15	MG/KG		0.00035	U	0.00038	U	0.00038	U	0.00036	U	0.00036	U
Cl3-BZ#16	MG/KG		0.00035	U	0.00038	U	0.00038	U	0.00036	U	0.00036	U
Cl3-BZ#17	MG/KG		0.00035	U	0.00038	U	0.0019		0.00036	U	0.00036	U
Cl3-BZ#18	MG/KG		0.00024	J	0.00038	U	0.0033		0.00054		0.00036	U
Cl3-BZ#19	MG/KG		0.00035	U	0.00038	U	0.00038	U	0.00036	U	0.00036	U
Cl3-BZ#21/#20	MG/KG		0.00069	U	0.00077	U	0.00076	U	0.00071	U	0.00071	U
Cl3-BZ#22	MG/KG		0.00035	U	0.00038	U	0.0021		0.00036	U	0.00036	U
Cl3-BZ#24	MG/KG		0.00035	U	0.00038	U	0.00038	U	0.00036	U	0.00036	U
Cl3-BZ#25	MG/KG		0.00035	U	0.00038	U	0.00038	U	0.00036	U	0.00036	U
Cl3-BZ#26	MG/KG		0.00058		0.00038	U	0.011		0.00072		0.00083	
Cl3-BZ#27	MG/KG		0.00035	U	0.00038	U	0.00062		0.00036	U	0.00036	U
Cl3-BZ#28	MG/KG		0.0011		0.00038	U	0.017		0.00036	U	0.0017	
Cl3-BZ#29	MG/KG		0.00035	U	0.00038	U	0.00038	U	0.00036	U	0.00036	U
Cl3-BZ#31	MG/KG		0.00035	U	0.00038	U	0.018		0.00036	U	0.00036	U
Cl3-BZ#32	MG/KG		0.00035	U	0.00038	U	0.0022		0.00036	U	0.00036	U
Cl3-BZ#33	MG/KG		0.00035	U	0.00038	U	0.00053		0.00036	U	0.00036	U
Cl3-BZ#37	MG/KG		0.00035	U	0.00038	U	0.0010		0.00036	U	0.00036	U
Cl4-BZ#40	MG/KG		0.00035	U	0.00038	U	0.0011		0.00036	U	0.00036	U
Cl4-BZ#41	MG/KG		0.00035	U	0.00038	U	0.00038		0.00036	U	0.00036	U
Cl4-BZ#42	MG/KG		0.00039		0.00078		0.0074		0.0015		0.0011	
Cl4-BZ#43	MG/KG		0.00035	U	0.00038	U	0.00055		0.00036	U	0.00036	U
Cl4-BZ#44	MG/KG		0.00063		0.0014		0.015		0.0025		0.0020	
Cl4-BZ#45	MG/KG		0.00035	U	0.00038	U	0.0010		0.00036	U	0.00036	U
Cl4-BZ#47	MG/KG		0.00060		0.0017		0.023		0.0030		0.0022	
Cl4-BZ#48	MG/KG		0.00035	U	0.00038	U	0.0011		0.00036	U	0.00036	U
Cl4-BZ#49	MG/KG		0.0016		0.0038		0.061		0.0081		0.0060	
Cl4-BZ#50	MG/KG		0.00035	U	0.00038	U	0.00038	U	0.00036	U	0.00036	U
Cl4-BZ#51	MG/KG		0.00035	U	0.00038	U	0.0015		0.00019	J	0.00024	J
Cl4-BZ#52	MG/KG		0.0023		0.0049		0.069		0.0097		0.0080	
Cl4-BZ#53	MG/KG		0.00035	U	0.00038	U	0.0042		0.00082		0.00040	
Cl4-BZ#54	MG/KG		0.00035	U	0.00038	U	0.00038	U	0.00036	U	0.00036	U

TABLE 1c - SUMMARY OF SAMPLE DATA FOR BLUEFISH (MG/KG WET WEIGHT) AREA 3 - 2023

	Sample#	AIII-A-BF		AIII-B-BF		AIII-C-BF		AIII-D-BF		AIII-E-BF	
	Species	Bluefish		Bluefish		Bluefish		Bluefish		Bluefish	
	Species Type	TIS		TIS		TIS		TIS		TIS	
	Area	3		3		3		3		3	
	Station	Q3-Station A		Q3-Station B		Q3-Station C		Q3-Station D		Q3-Station E	
	Sample Date	6/8/2023		6/8/2023		6/8/2023		6/9/2023		6/9/2023	
Parameter	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier	Result	Qualifier	Result	Qualifier
Cl4-BZ#56	MG/KG	0.00028	J	0.00083		0.0051		0.0012		0.0011	
Cl4-BZ#60	MG/KG	0.00018	J	0.00038	U	0.0028		0.00058		0.00044	
Cl4-BZ#63	MG/KG	0.00035	U	0.00038	U	0.0021		0.00033	J	0.00041	
Cl4-BZ#66	MG/KG	0.0012		0.0031		0.026		0.0059		0.0044	
Cl4-BZ#68/#64	MG/KG	0.00052	J	0.0010		0.012		0.0018		0.0012	
Cl4-BZ#70	MG/KG	0.00093		0.0017		0.015		0.0037		0.0031	
Cl4-BZ#71	MG/KG	0.00018	J	0.00047		0.0058		0.00096		0.00077	
Cl4-BZ#73/#46	MG/KG	0.00069	U	0.00077	U	0.00077		0.00071	U	0.00071	U
Cl4-BZ#74	MG/KG	0.00075		0.0018		0.016		0.0030		0.0024	
Cl4-BZ#76	MG/KG	0.00035	U	0.00038	U	0.00038	U	0.00036	U	0.00036	U
Cl4-BZ#77	MG/KG	0.00035	U	0.00038	U	0.00064		0.00038		0.00037	
Cl4-BZ#81	MG/KG	0.00035	U	0.00038	U	0.00038	U	0.00036	U	0.00036	U
Cl5-BZ#82	MG/KG	0.00035	U	0.00085		0.0031		0.00084		0.00081	
Cl5-BZ#83/#125/#112	MG/KG	0.0010	U	0.0012	U	0.0034		0.00085	J	0.00074	J
Cl5-BZ#85	MG/KG	0.00070		0.0016		0.0097		0.0028		0.0024	
Cl5-BZ#87/#111	MG/KG	0.00087		0.0018		0.012		0.0030		0.0030	
Cl5-BZ#89/#84	MG/KG	0.00053	J	0.00096		0.0083		0.0013		0.0013	
Cl5-BZ#91	MG/KG	0.00048		0.0014		0.016		0.0023		0.0020	
Cl5-BZ#92	MG/KG	0.0012		0.0026		0.020		0.0043		0.0041	
Cl5-BZ#97	MG/KG	0.0014		0.0029		0.023		0.0050		0.0046	
Cl5-BZ#99	MG/KG	0.0048		0.012		0.079		0.019		0.017	
Cl5-BZ#100	MG/KG	0.00035	U	0.00035	J	0.0023		0.00043		0.00046	
Cl5-BZ#101/#90	MG/KG	0.0059		0.014		0.094		0.023		0.021	
Cl5-BZ#104	MG/KG	0.00035	U	0.00038	U	0.00038	U	0.00036	U	0.00036	U
Cl5-BZ#105	MG/KG	0.0013		0.0038		0.014		0.0040		0.0042	
Cl5-BZ#107/#123	MG/KG	0.0010		0.0036		0.011		0.0034		0.0031	
Cl5-BZ#110	MG/KG	0.0030		0.0069		0.070		0.012		0.012	
Cl5-BZ#114	MG/KG	0.00042		0.0014		0.0031		0.0013		0.0012	
Cl5-BZ#118	MG/KG	0.0061		0.022		0.083		0.021		0.019	
Cl5-BZ#119	MG/KG	0.00033	J	0.00091		0.0067		0.0011		0.0011	
Cl5-BZ#121/#95/#88	MG/KG	0.0015		0.0031		0.031		0.0063		0.0057	
Cl5-BZ#124	MG/KG	0.00035	U	0.00057		0.0017		0.00048		0.00050	
Cl5-BZ#126	MG/KG	0.00035	U	0.00038	U	0.00024	J	0.00036	U	0.00036	U
Cl6-BZ#128	MG/KG	0.0018		0.0049		0.016		0.0055		0.0055	
Cl6-BZ#129/#158	MG/KG	0.00084		0.0029		0.0098		0.0024		0.0027	
Cl6-BZ#130/#164	MG/KG	0.0012		0.0034		0.011		0.0034		0.0037	
Cl6-BZ#131	MG/KG	0.00035	U	0.00038	U	0.00086		0.00019	J	0.00021	J
Cl6-BZ#132	MG/KG	0.0013		0.0048		0.016		0.0045		0.0049	
Cl6-BZ#134	MG/KG	0.00031	J	0.0012		0.0041		0.00099		0.00095	
Cl6-BZ#135	MG/KG	0.00089		0.0027		0.0088		0.0028		0.0033	
Cl6-BZ#136	MG/KG	0.00053		0.0012		0.0066		0.0016		0.0018	
Cl6-BZ#137	MG/KG	0.00041		0.0011		0.0038		0.0010		0.0010	
Cl6-BZ#138	MG/KG	0.0091		0.027		0.069		0.030		0.029	
Cl6-BZ#141	MG/KG	0.00065		0.0022		0.0054		0.0020		0.0024	
Cl6-BZ#144	MG/KG	0.00029	J	0.00090		0.0020		0.00080		0.00093	
Cl6-BZ#146	MG/KG	0.0044		0.014		0.027		0.014		0.013	
Cl6-BZ#147/#149	MG/KG	0.0061		0.022		0.074		0.021		0.022	

TABLE 1c - SUMMARY OF SAMPLE DATA FOR BLUEFISH (MG/KG WET WEIGHT) AREA 3 - 2023

		Sample#	AIII-A-BF		AIII-B-BF		AIII-C-BF		AIII-D-BF		AIII-E-BF	
		Species	Bluefish		Bluefish		Bluefish		Bluefish		Bluefish	
		Species Type	TIS		TIS		TIS		TIS		TIS	
		Area	3		3		3		3		3	
		Station	Q3-Station A		Q3-Station B		Q3-Station C		Q3-Station D		Q3-Station E	
		Sample Date	6/8/2023		6/8/2023		6/8/2023		6/9/2023		6/9/2023	
Parameter	**Units**		Result	Qualifier	Result	Qualifier	Result	Qualifier	Result	Qualifier	Result	Qualifier
Cl6-BZ#151	MG/KG		0.0017		0.0065		0.013		0.0054		0.0059	
Cl6-BZ#153	MG/KG		0.020		0.068		0.16		0.071		0.064	
Cl6-BZ#154	MG/KG		0.00075		0.0015		0.0050		0.0028		0.0024	
Cl6-BZ#155	MG/KG		0.00035	U	0.00038	U	0.00038	U	0.00022	J	0.00023	J
Cl6-BZ#156	MG/KG		0.00067		0.0017		0.0065		0.0022		0.0021	
Cl6-BZ#157	MG/KG		0.00031	J	0.0010		0.0025		0.0011		0.00097	
Cl6-BZ#163/#160	MG/KG		0.0034		0.010		0.032		0.010		0.010	
Cl6-BZ#167	MG/KG		0.00066		0.0027		0.0050		0.0026		0.0024	
Cl6-BZ#168	MG/KG		0.00035	U	0.00038	U	0.00038	U	0.00036	U	0.00036	U
Cl6-BZ#169	MG/KG		0.00035	U	0.00038	U	0.00038	U	0.00036	U	0.00036	U
Cl7-BZ#170	MG/KG		0.0015		0.0035		0.0090		0.0056		0.0053	
Cl7-BZ#171	MG/KG		0.00067		0.0022		0.0034		0.0024		0.0023	
Cl7-BZ#172	MG/KG		0.00053		0.0015		0.0024		0.0018		0.0018	
Cl7-BZ#173	MG/KG		0.00035	U	0.00038	U	0.00038	U	0.00036	U	0.00036	U
Cl7-BZ#174	MG/KG		0.0010		0.0030		0.0048		0.0030		0.0037	
Cl7-BZ#176	MG/KG		0.00028	J	0.0012		0.0011		0.00078		0.00084	
Cl7-BZ#177	MG/KG		0.0017		0.0041		0.0068		0.0052		0.0055	
Cl7-BZ#178	MG/KG		0.0015		0.0038		0.0048		0.0046		0.0047	
Cl7-BZ#180	MG/KG		0.0039		0.010		0.020		0.015		0.014	
Cl7-BZ#182/#175	MG/KG		0.00035	J	0.0010		0.00089		0.00082		0.00084	
Cl7-BZ#183	MG/KG		0.0020		0.0067		0.0087		0.0074		0.0069	
Cl7-BZ#184	MG/KG		0.00035	U	0.00038	U	0.00038	U	0.00036	U	0.00036	U
Cl7-BZ#185	MG/KG		0.00035	U	0.00038	U	0.00047		0.00050		0.00048	
Cl7-BZ#187	MG/KG		0.0073		0.021		0.026		0.025		0.023	
Cl7-BZ#188	MG/KG		0.00035	U	0.00076		0.00041		0.00056		0.00047	
Cl7-BZ#189	MG/KG		0.00035	U	0.00038	U	0.00069		0.00051		0.00036	U
Cl7-BZ#190	MG/KG		0.00037		0.00076		0.0018		0.0012		0.0013	
Cl7-BZ#191	MG/KG		0.00035	U	0.00038	U	0.00052		0.00028	J	0.00030	J
Cl7-BZ#193	MG/KG		0.00037		0.00093		0.0014		0.0011		0.0010	
Cl8-BZ#194	MG/KG		0.0012		0.0030		0.0056		0.0055		0.0048	
Cl8-BZ#195	MG/KG		0.00040		0.00038	U	0.0014		0.0014		0.0012	
Cl8-BZ#196	MG/KG		0.00087		0.0021		0.0031		0.0035		0.0027	
Cl8-BZ#197	MG/KG		0.00023	J	0.00063		0.00054		0.00074		0.00057	
Cl8-BZ#199	MG/KG		0.00035	U	0.00038	U	0.00034	J	0.00033	J	0.00032	J
Cl8-BZ#201	MG/KG		0.0018		0.0064		0.0075		0.0085		0.0075	
Cl8-BZ#202	MG/KG		0.0012		0.0062		0.0041		0.0048		0.0042	
Cl8-BZ#203	MG/KG		0.00071		0.0027		0.0035		0.0039		0.0034	
Cl8-BZ#204/#200	MG/KG		0.00063	J	0.0022		0.0018		0.0025		0.0020	
Cl8-BZ#205	MG/KG		0.00035	U	0.00038	U	0.00029	J	0.00028	J	0.00033	J
Cl9-BZ#206	MG/KG		0.0014		0.0039		0.0064		0.0092		0.0069	
Cl9-BZ#207	MG/KG		0.00036		0.0011		0.0012		0.0016		0.0012	
Cl9-BZ#208	MG/KG		0.00087		0.0036		0.0037		0.0049		0.0037	
Cl10-BZ#209	MG/KG		0.0011		0.0033		0.0054		0.0074		0.0053	

TABLE 2a - SUMMARY OF SAMPLE DATA FOR CONCH (MG/KG WET WEIGHT) AREA 2 - 2023

		Sample#	NBH23-SF-A-2		NBH23-SF-B-2		NBH23-SF-C-2		NBH23-SF-D-2		NBH23-SF-E-2	
		Species	Conch		Conch		Conch		Conch		Conch	
		Species Type	TIS		TIS		TIS		TIS		TIS	
		Area	2		2		2		2		2	
		Station	Q2-Station A		Q2-Station B		Q2-Station C		Q2-Station D		Q2-Station E	
		Sample Date	10/13/2023		10/13/2023		10/13/2023		10/13/2023		10/13/2023	
Parameter	**Units**		Result	Qualifier	Result	Qualifier	Result	Qualifier	Result	Qualifier	Result	Qualifier
Lipids	PERCENT		0.80		0.63		0.64		0.84		0.71	
Total PCB Congeners[1]	MG/KG		0.17	J3	0.42	J3	0.54	J3	0.42	J3	0.28	J3
Total PCB Congeners Hits[2]	MG/KG		0.15		0.41		0.53		0.41		0.27	
Total NOAA Congeners[3]	MG/KG		0.079	J4	0.22	J4	0.25	J4	0.19	J4	0.13	J4
Total WHO Congeners[4]	MG/KG		0.017	J3	0.039	J3	0.046	J3	0.027	J3	0.020	J3
Total NOAA / WHO Combined[5]	MG/KG		0.087	J3	0.24	J4	0.26	J4	0.20	J4	0.14	J3
Cl1-BZ#1	MG/KG		0.00039	U	0.00038	U	0.00036	U	0.00038	U	0.00038	U
Cl1-BZ#3	MG/KG		0.00039	U	0.00038	U	0.00036	U	0.00038	U	0.00038	U
Cl2-BZ#4/#10	MG/KG		0.00077	U	0.00075	U	0.00072	U	0.00075	U	0.00077	U
Cl2-BZ#5	MG/KG		0.00039	U	0.00038	U	0.00036	U	0.00038	U	0.00038	U
Cl2-BZ#6	MG/KG		0.00039	U	0.00029	J	0.00098		0.00033	J	0.00026	J
Cl2-BZ#7	MG/KG		0.00039	U	0.00038	U	0.00036	U	0.00038	U	0.00038	U
Cl2-BZ#8	MG/KG		0.00039	U	0.00038	U	0.00026	J	0.00038	U	0.00038	U
Cl2-BZ#12	MG/KG		0.00039	U	0.00038	U	0.00036	U	0.00038	U	0.00038	U
Cl2-BZ#13	MG/KG		0.00077	U	0.00075	U	0.00072	U	0.00075	U	0.00077	U
Cl2-BZ#15	MG/KG		0.00039	U	0.00038	U	0.00037		0.00038	U	0.00038	U
Cl3-BZ#16	MG/KG		0.00039	U	0.00038	U	0.00045		0.00038	U	0.00038	U
Cl3-BZ#17	MG/KG		0.00039	U	0.00038	U	0.00071		0.00024	J	0.00038	U
Cl3-BZ#18	MG/KG		0.00042		0.00069		0.0037		0.0014		0.00078	
Cl3-BZ#19	MG/KG		0.00039	U	0.00038	U	0.00036	U	0.00038	U	0.00038	U
Cl3-BZ#21/#20	MG/KG		0.00077	U	0.00075	U	0.00072	J	0.00040	J	0.00077	U
Cl3-BZ#22	MG/KG		0.00039	U	0.00020	J	0.00078		0.00050		0.00032	J
Cl3-BZ#24	MG/KG		0.00039	U	0.00038	U	0.00036	U	0.00038	U	0.00038	U
Cl3-BZ#25	MG/KG		0.00039	U	0.00038	U	0.00036	U	0.00038	U	0.00038	U
Cl3-BZ#26	MG/KG		0.00092		0.0022		0.0076		0.0037		0.0020	
Cl3-BZ#27	MG/KG		0.00039	U	0.00038	U	0.00062		0.00021	J	0.00038	U
Cl3-BZ#28	MG/KG		0.00097		0.00099		0.0045		0.0017		0.0011	
Cl3-BZ#29	MG/KG		0.00039	U	0.00038	U	0.00036	U	0.00038	U	0.00038	U
Cl3-BZ#31	MG/KG		0.0014		0.0030		0.011		0.0044		0.0029	
Cl3-BZ#32	MG/KG		0.00039	U	0.00021	J	0.00078		0.00032	J	0.00025	J
Cl3-BZ#33	MG/KG		0.00039	U	0.00038	U	0.00026	J	0.00038	U	0.00038	U
Cl3-BZ#37	MG/KG		0.00039	U	0.00027	J	0.00074		0.00029	J	0.00038	U
Cl4-BZ#40	MG/KG		0.00039	U	0.00036	J	0.00093		0.00066		0.00028	J
Cl4-BZ#41	MG/KG		0.00039	U	0.00038	U	0.00036	U	0.00038	U	0.00038	U
Cl4-BZ#42	MG/KG		0.00050		0.00087		0.0023		0.0015		0.00093	
Cl4-BZ#43	MG/KG		0.00039	U	0.00038	U	0.00036	U	0.00030	J	0.00038	U
Cl4-BZ#44	MG/KG		0.0016		0.0038		0.0090		0.0066		0.0036	
Cl4-BZ#45	MG/KG		0.00039	U	0.00038	U	0.00048		0.00038	U	0.00038	U
Cl4-BZ#47	MG/KG		0.00086		0.00093		0.0039		0.0017		0.0012	
Cl4-BZ#48	MG/KG		0.00039	U	0.00038	U	0.00036	U	0.00038	U	0.00038	U
Cl4-BZ#49	MG/KG		0.0042		0.012		0.025		0.016		0.010	
Cl4-BZ#50	MG/KG		0.00039	U	0.00038	U	0.00036	U	0.00038	U	0.00038	U
Cl4-BZ#51	MG/KG		0.00039	U	0.00038	U	0.00028	J	0.00038	U	0.00038	U
Cl4-BZ#52	MG/KG		0.0056		0.014		0.032		0.020		0.012	
Cl4-BZ#53	MG/KG		0.00039	U	0.00038	U	0.00047		0.00019	J	0.00038	U
Cl4-BZ#54	MG/KG		0.00039	U	0.00038	U	0.00036	U	0.00038	U	0.00038	U
Cl4-BZ#56	MG/KG		0.00038	J	0.00079		0.0014		0.0011		0.00063	

TABLE 2a - SUMMARY OF SAMPLE DATA FOR CONCH (MG/KG WET WEIGHT) AREA 2 - 2023

		Sample#	NBH23-SF-A-2		NBH23-SF-B-2		NBH23-SF-C-2		NBH23-SF-D-2		NBH23-SF-E-2	
		Species	Conch		Conch		Conch		Conch		Conch	
		Species Type	TIS		TIS		TIS		TIS		TIS	
		Area	2		2		2		2		2	
		Station	Q2-Station A		Q2-Station B		Q2-Station C		Q2-Station D		Q2-Station E	
		Sample Date	10/13/2023		10/13/2023		10/13/2023		10/13/2023		10/13/2023	
Parameter	**Units**		Result	Qualifier	Result	Qualifier	Result	Qualifier	Result	Qualifier	Result	Qualifier
Cl4-BZ#60	MG/KG		0.00041		0.00048		0.0017		0.00071		0.00048	
Cl4-BZ#63	MG/KG		0.00026	J	0.00059		0.0011		0.00078		0.00047	
Cl4-BZ#66	MG/KG		0.0035		0.0046		0.013		0.0059		0.0040	
Cl4-BZ#68/#64	MG/KG		0.0010		0.0026		0.0064		0.0038		0.0023	
Cl4-BZ#70	MG/KG		0.0016		0.0033		0.0063		0.0045		0.0029	
Cl4-BZ#71	MG/KG		0.00028	J	0.00045		0.0016		0.00093		0.00053	
Cl4-BZ#73/#46	MG/KG		0.00077	U	0.00075	U	0.00039	J	0.00075	U	0.00077	U
Cl4-BZ#74	MG/KG		0.0016		0.0021		0.0067		0.0026		0.0017	
Cl4-BZ#76	MG/KG		0.00039	U	0.00038	U	0.00036	U	0.00038	U	0.00038	U
Cl4-BZ#77	MG/KG		0.00039	U	0.00038	U	0.00052		0.00038	U	0.00038	U
Cl4-BZ#81	MG/KG		0.00039	U	0.00038	U	0.00036	U	0.00038	U	0.00038	U
Cl5-BZ#82	MG/KG		0.00039	U	0.00025	J	0.00077		0.00054		0.00030	J
Cl5-BZ#83/#125/#112	MG/KG		0.00058	J	0.0014		0.0016		0.0017		0.00094	J
Cl5-BZ#85	MG/KG		0.0013		0.0028		0.0046		0.0035		0.0021	
Cl5-BZ#87/#111	MG/KG		0.00085		0.0021		0.0034		0.0041		0.0018	
Cl5-BZ#89/#84	MG/KG		0.00052	J	0.0011		0.0022		0.0015		0.0011	
Cl5-BZ#91	MG/KG		0.00095		0.0029		0.0052		0.0041		0.0024	
Cl5-BZ#92	MG/KG		0.0025		0.0071		0.0079		0.0080		0.0044	
Cl5-BZ#97	MG/KG		0.0017		0.0045		0.0076		0.0074		0.0039	
Cl5-BZ#99	MG/KG		0.011		0.017		0.030		0.019		0.013	
Cl5-BZ#100	MG/KG		0.00039	U	0.00020	J	0.00052		0.00026	J	0.00038	U
Cl5-BZ#101/#90	MG/KG		0.0089		0.027		0.034		0.032		0.019	
Cl5-BZ#104	MG/KG		0.00039	U	0.00038	U	0.00036	U	0.00038	U	0.00038	U
Cl5-BZ#105	MG/KG		0.0020		0.0044		0.0067		0.0042		0.0026	
Cl5-BZ#107/#123	MG/KG		0.0023		0.0048		0.0043		0.0039		0.0026	
Cl5-BZ#110	MG/KG		0.0053		0.016		0.029		0.027		0.015	
Cl5-BZ#114	MG/KG		0.00069		0.0015		0.0015		0.0012		0.00087	
Cl5-BZ#118	MG/KG		0.0081		0.019		0.026		0.012		0.0091	
Cl5-BZ#119	MG/KG		0.00089		0.0014		0.0027		0.0016		0.0011	
Cl5-BZ#121/#95/#88	MG/KG		0.0016		0.0040		0.0075		0.0065		0.0036	
Cl5-BZ#124	MG/KG		0.00024	J	0.00060		0.00071		0.00055		0.00034	J
Cl5-BZ#126	MG/KG		0.00039	U	0.00038	U	0.00036	U	0.00038	U	0.00038	U
Cl6-BZ#128	MG/KG		0.0025		0.0078		0.0068		0.0061		0.0041	
Cl6-BZ#129/#158	MG/KG		0.0015		0.0036		0.0048		0.0041		0.0024	
Cl6-BZ#130/#164	MG/KG		0.0013		0.0048		0.0044		0.0048		0.0029	
Cl6-BZ#131	MG/KG		0.00039	U	0.00038	U	0.00025	J	0.00022	J	0.00038	U
Cl6-BZ#132	MG/KG		0.00093		0.0028		0.0042		0.0045		0.0025	
Cl6-BZ#134	MG/KG		0.00039		0.0013		0.0012		0.0012		0.00072	
Cl6-BZ#135	MG/KG		0.00073		0.0019		0.0022		0.0022		0.0013	
Cl6-BZ#136	MG/KG		0.00039	U	0.00044		0.00065		0.00064		0.00035	J
Cl6-BZ#137	MG/KG		0.00065		0.0018		0.0020		0.0015		0.00099	
Cl6-BZ#138	MG/KG		0.010		0.032		0.029		0.027		0.017	
Cl6-BZ#141	MG/KG		0.00035	J	0.0015		0.0015		0.0015		0.00088	
Cl6-BZ#144	MG/KG		0.00039	U	0.00041		0.00046		0.00044		0.00024	J
Cl6-BZ#146	MG/KG		0.0055		0.016		0.011		0.010		0.0074	
Cl6-BZ#147/#149	MG/KG		0.0047		0.017		0.021		0.020		0.013	

TABLE 2a - SUMMARY OF SAMPLE DATA FOR CONCH (MG/KG WET WEIGHT) AREA 2 - 2023

		Sample#	NBH23-SF-A-2		NBH23-SF-B-2		NBH23-SF-C-2		NBH23-SF-D-2		NBH23-SF-E-2	
		Species	Conch		Conch		Conch		Conch		Conch	
		Species Type	TIS		TIS		TIS		TIS		TIS	
		Area	2		2		2		2		2	
		Station	Q2-Station A		Q2-Station B		Q2-Station C		Q2-Station D		Q2-Station E	
		Sample Date	10/13/2023		10/13/2023		10/13/2023		10/13/2023		10/13/2023	
Parameter	**Units**		Result	Qualifier	Result	Qualifier	Result	Qualifier	Result	Qualifier	Result	Qualifier
Cl6-BZ#151	MG/KG		0.00095		0.0026		0.0027		0.0029		0.0018	
Cl6-BZ#153	MG/KG		0.028		0.082		0.069		0.058		0.045	
Cl6-BZ#154	MG/KG		0.00070		0.0012		0.0015		0.0010		0.00085	
Cl6-BZ#155	MG/KG		0.00039	U	0.00038	U	0.00036	U	0.00038	U	0.00038	U
Cl6-BZ#156	MG/KG		0.0015		0.0040		0.0034		0.0029		0.0019	
Cl6-BZ#157	MG/KG		0.00066		0.0016		0.0012		0.0010		0.00075	
Cl6-BZ#163/#160	MG/KG		0.0061		0.015		0.012		0.011		0.0087	
Cl6-BZ#167	MG/KG		0.00093		0.0023		0.0019		0.0013		0.0012	
Cl6-BZ#168	MG/KG		0.00039	U	0.00038	U	0.00036	U	0.00038	U	0.00038	U
Cl6-BZ#169	MG/KG		0.00039	U	0.00038	U	0.00036	U	0.00038	U	0.00038	U
Cl7-BZ#170	MG/KG		0.0012		0.0038		0.0029		0.0030		0.0021	
Cl7-BZ#171	MG/KG		0.00035	J	0.0011		0.0012		0.00096		0.00071	
Cl7-BZ#172	MG/KG		0.00029	J	0.0012		0.00093		0.00078		0.00041	
Cl7-BZ#173	MG/KG		0.00039	U	0.00038	U	0.00036	U	0.00038	U	0.00038	U
Cl7-BZ#174	MG/KG		0.00035	J	0.00096		0.00082		0.0010		0.00069	
Cl7-BZ#176	MG/KG		0.00039	U	0.00038	U	0.00036	U	0.00019	J	0.00038	U
Cl7-BZ#177	MG/KG		0.00078		0.0021		0.0015		0.0015		0.0011	
Cl7-BZ#178	MG/KG		0.00064		0.0017		0.0010		0.00095		0.00076	
Cl7-BZ#180	MG/KG		0.0028		0.0088		0.0057		0.0056		0.0041	
Cl7-BZ#182/#175	MG/KG		0.00077	U	0.00075	U	0.00072	U	0.00075	U	0.00077	U
Cl7-BZ#183	MG/KG		0.0010		0.0028		0.0027		0.0023		0.0017	
Cl7-BZ#184	MG/KG		0.00039	U	0.00038	U	0.00036	U	0.00038	U	0.00038	U
Cl7-BZ#185	MG/KG		0.00039	U	0.00038	U	0.00036	U	0.00038	U	0.00038	U
Cl7-BZ#187	MG/KG		0.0032		0.0096		0.0063		0.0060		0.0047	
Cl7-BZ#188	MG/KG		0.00039	U	0.00038	U	0.00036	U	0.00038	U	0.00038	U
Cl7-BZ#189	MG/KG		0.00039	U	0.00047		0.00036	U	0.00038	U	0.00038	U
Cl7-BZ#190	MG/KG		0.00039	U	0.00045		0.00058		0.00047		0.00024	J
Cl7-BZ#191	MG/KG		0.00039	U	0.00022	J	0.00036	U	0.00038	U	0.00038	U
Cl7-BZ#193	MG/KG		0.00024	J	0.00072		0.00039		0.00038		0.00025	J
Cl8-BZ#194	MG/KG		0.00039		0.0014		0.00060		0.00070		0.00051	
Cl8-BZ#195	MG/KG		0.00039	U	0.00038	U	0.00036	U	0.00038	U	0.00038	U
Cl8-BZ#196	MG/KG		0.00039	U	0.00035	J	0.00037		0.00038		0.00020	J
Cl8-BZ#197	MG/KG		0.00039	U	0.00038	U	0.00036	U	0.00038	U	0.00038	U
Cl8-BZ#199	MG/KG		0.00039	U	0.00038	U	0.00036	U	0.00038	U	0.00038	U
Cl8-BZ#201	MG/KG		0.00044		0.0013		0.00067		0.00083		0.00049	
Cl8-BZ#202	MG/KG		0.00029	J	0.00062		0.00041		0.00036	J	0.00031	J
Cl8-BZ#203	MG/KG		0.00039	U	0.00057		0.00041		0.00034	J	0.00027	J
Cl8-BZ#204/#200	MG/KG		0.00077	U	0.00075	U	0.00072	U	0.00075	U	0.00077	U
Cl8-BZ#205	MG/KG		0.00039	U	0.00038	U	0.00036	U	0.00038	U	0.00038	U
Cl9-BZ#206	MG/KG		0.00039	U	0.00030	J	0.00036	U	0.00038	U	0.00038	U
Cl9-BZ#207	MG/KG		0.00039	U	0.00038	U	0.00036	U	0.00038	U	0.00038	U
Cl9-BZ#208	MG/KG		0.00039	U	0.00023	J	0.00036	U	0.00038	U	0.00038	U
Cl10-BZ#209	MG/KG		0.00039	U	0.00038	U	0.00036	U	0.00038	U	0.00038	U

TABLE 2b - SUMMARY OF SAMPLE DATA FOR CONCH (MG/KG WET WEIGHT) AREA 3 - 2023

		Sample#	NBH23-SF-A-3		NBH23-SF-B-3		NBH23-SF-C-3		NBH23-SF-D-3		NBH23-SF-E-3	
		Species	Conch		Conch		Conch		Conch		Conch	
		Species Type	TIS		TIS		TIS		TIS		TIS	
		Area	3		3		3		3		3	
		Station	Q3-Station A		Q3-Station B		Q3-Station C		Q3-Station D		Q3-Station E	
		Sample Date	10/18/2023		10/18/2023		10/16/2023		10/16/2023		10/16/2023	
Parameter	**Units**		Result	Qualifier	Result	Qualifier	Result	Qualifier	Result	Qualifier	Result	Qualifier
Lipids	PERCENT		0.81		0.68		0.54		0.66		0.65	
Total PCB Congeners[1]	MG/KG		0.099	J2	0.084	J2	0.13	J2	0.17	J3	0.13	J3
Total PCB Congeners Hits[2]	MG/KG		0.082		0.067		0.12		0.16		0.12	
Total NOAA Congeners[3]	MG/KG		0.046	J3	0.040	J3	0.062	J3	0.086	J4	0.063	J3
Total WHO Congeners[4]	MG/KG		0.010	J3	0.0073	J2	0.013	J3	0.018	J3	0.013	J3
Total NOAA / WHO Combined[5]	MG/KG		0.051	J3	0.044	J3	0.068	J3	0.093	J3	0.068	J3
Cl1-BZ#1	MG/KG		0.00037	U	0.00036	U	0.00040	U	0.00034	U	0.00034	U
Cl1-BZ#3	MG/KG		0.00037	U	0.00036	U	0.00040	U	0.00034	U	0.00034	U
Cl2-BZ#4/#10	MG/KG		0.00075	U	0.00071	U	0.00079	U	0.00069	U	0.00068	U
Cl2-BZ#5	MG/KG		0.00037	U	0.00036	U	0.00040	U	0.00034	U	0.00034	U
Cl2-BZ#6	MG/KG		0.00037	U	0.00036	U	0.00040	U	0.00034	U	0.00034	U
Cl2-BZ#7	MG/KG		0.00037	U	0.00036	U	0.00040	U	0.00034	U	0.00034	U
Cl2-BZ#8	MG/KG		0.00037	U	0.00036	U	0.00040	U	0.00034	U	0.00034	U
Cl2-BZ#12	MG/KG		0.00037	U	0.00036	U	0.00040	U	0.00034	U	0.00034	U
Cl2-BZ#13	MG/KG		0.00075	U	0.00071	U	0.00079	U	0.00069	U	0.00068	U
Cl2-BZ#15	MG/KG		0.00037	U	0.00036	U	0.00040	U	0.00034	U	0.00034	U
Cl3-BZ#16	MG/KG		0.00037	U	0.00036	U	0.00040	U	0.00034	U	0.00034	U
Cl3-BZ#17	MG/KG		0.00037	U	0.00036	U	0.00040	U	0.00034	U	0.00034	U
Cl3-BZ#18	MG/KG		0.00037	U	0.00036	U	0.00040	U	0.00034	U	0.00025	J
Cl3-BZ#19	MG/KG		0.00037	U	0.00036	U	0.00040	U	0.00034	U	0.00034	U
Cl3-BZ#21/#20	MG/KG		0.00075	U	0.00071	U	0.00079	U	0.00069	U	0.00068	U
Cl3-BZ#22	MG/KG		0.00037	U	0.00036	U	0.00040	U	0.00034	U	0.00034	U
Cl3-BZ#24	MG/KG		0.00037	U	0.00036	U	0.00040	U	0.00034	U	0.00034	U
Cl3-BZ#25	MG/KG		0.00037	U	0.00036	U	0.00040	U	0.00034	U	0.00034	U
Cl3-BZ#26	MG/KG		0.00037	U	0.00036	U	0.00039	J	0.00038		0.00048	
Cl3-BZ#27	MG/KG		0.00037	U	0.00036	U	0.00040	U	0.00034	U	0.00034	U
Cl3-BZ#28	MG/KG		0.00037	U	0.00036	U	0.00041		0.0017		0.00040	
Cl3-BZ#29	MG/KG		0.00037	U	0.00036	U	0.00040	U	0.00034	U	0.00034	U
Cl3-BZ#31	MG/KG		0.00037	U	0.00036	U	0.00052		0.00067		0.00072	
Cl3-BZ#32	MG/KG		0.00037	U	0.00036	U	0.00040	U	0.00034	U	0.00034	U
Cl3-BZ#33	MG/KG		0.00037	U	0.00036	U	0.00040	U	0.00034	U	0.00034	U
Cl3-BZ#37	MG/KG		0.00037	U	0.00036	U	0.00040	U	0.00034	J	0.00034	U
Cl4-BZ#40	MG/KG		0.00037	U	0.00036	U	0.00040	U	0.00034	U	0.00034	U
Cl4-BZ#41	MG/KG		0.00037	U	0.00036	U	0.00040	U	0.00034	U	0.00034	U
Cl4-BZ#42	MG/KG		0.00037	U	0.00036	U	0.00040	U	0.00033	J	0.00025	J
Cl4-BZ#43	MG/KG		0.00037	U	0.00036	U	0.00040	U	0.00034	U	0.00034	U
Cl4-BZ#44	MG/KG		0.00038		0.00030	J	0.00076		0.00072		0.00085	
Cl4-BZ#45	MG/KG		0.00037	U	0.00036	U	0.00040	U	0.00034	U	0.00034	U
Cl4-BZ#47	MG/KG		0.00037	U	0.00036	U	0.00027	J	0.0026		0.00028	J
Cl4-BZ#48	MG/KG		0.00037	U	0.00036	U	0.00040	U	0.00034	U	0.00034	U
Cl4-BZ#49	MG/KG		0.0013		0.0012		0.0026		0.0028		0.0029	
Cl4-BZ#50	MG/KG		0.00037	U	0.00036	U	0.00040	U	0.00034	U	0.00034	U
Cl4-BZ#51	MG/KG		0.00037	U	0.00036	U	0.00040	U	0.00034	U	0.00034	U
Cl4-BZ#52	MG/KG		0.0017		0.0013		0.0030		0.0026		0.0032	
Cl4-BZ#53	MG/KG		0.00037	U	0.00036	U	0.00040	U	0.00034	U	0.00034	U
Cl4-BZ#54	MG/KG		0.00037	U	0.00036	U	0.0004	U	0.00034	U	0.00034	U
Cl4-BZ#56	MG/KG		0.00037	U	0.00036	U	0.00028	J	0.00024	J	0.00025	J

TABLE 2b - SUMMARY OF SAMPLE DATA FOR CONCH (MG/KG WET WEIGHT) AREA 3 - 2023

		Sample#	NBH23-SF-A-3		NBH23-SF-B-3		NBH23-SF-C-3		NBH23-SF-D-3		NBH23-SF-E-3	
		Species	Conch		Conch		Conch		Conch		Conch	
		Species Type	TIS		TIS		TIS		TIS		TIS	
		Area	3		3		3		3		3	
		Station	Q3-Station A		Q3-Station B		Q3-Station C		Q3-Station D		Q3-Station E	
		Sample Date	10/18/2023		10/18/2023		10/16/2023		10/16/2023		10/16/2023	
Parameter	**Units**		Result	Qualifier	Result	Qualifier	Result	Qualifier	Result	Qualifier	Result	Qualifier
Cl4-BZ#60	MG/KG		0.00037	U	0.00036	U	0.00040	U	0.00038		0.00034	U
Cl4-BZ#63	MG/KG		0.00037	U	0.00036	U	0.00022	J	0.00018	J	0.00021	J
Cl4-BZ#66	MG/KG		0.00090		0.00078		0.0014		0.0041		0.0016	
Cl4-BZ#68/#64	MG/KG		0.00075	U	0.00071	U	0.00059	J	0.00083		0.00067	J
Cl4-BZ#70	MG/KG		0.00069		0.00050		0.0011		0.00085		0.0012	
Cl4-BZ#71	MG/KG		0.00037	U	0.00036	U	0.00040	U	0.00021	J	0.00023	J
Cl4-BZ#73/#46	MG/KG		0.00075	U	0.00071	U	0.00079	U	0.00069	U	0.00068	U
Cl4-BZ#74	MG/KG		0.00039		0.00033	J	0.00056		0.0022		0.00061	
Cl4-BZ#76	MG/KG		0.00037	U	0.00036	U	0.00040	U	0.00034	U	0.00034	U
Cl4-BZ#77	MG/KG		0.00037	U	0.00036	U	0.00040	U	0.00034	U	0.00034	U
Cl4-BZ#81	MG/KG		0.00026	J	0.00036	U	0.00040	U	0.00034	U	0.00034	U
Cl5-BZ#82	MG/KG		0.00037	U	0.00036	U	0.00040	U	0.00034	U	0.00034	U
Cl5-BZ#83/#125/#112	MG/KG		0.0011	U	0.0011	U	0.0012	U	0.0010	U	0.0010	U
Cl5-BZ#85	MG/KG		0.00056		0.00049		0.00076		0.0015		0.00097	
Cl5-BZ#87/#111	MG/KG		0.00075	U	0.00071	U	0.00060	J	0.00046	J	0.00053	J
Cl5-BZ#89/#84	MG/KG		0.00075	U	0.00071	U	0.00046	J	0.00039	J	0.00044	J
Cl5-BZ#91	MG/KG		0.00037	J	0.00040		0.00087		0.00071		0.00094	
Cl5-BZ#92	MG/KG		0.0013		0.00079		0.0020		0.0012		0.0018	
Cl5-BZ#97	MG/KG		0.00061		0.00055		0.0010		0.0012		0.0014	
Cl5-BZ#99	MG/KG		0.0031		0.0026		0.0052		0.016		0.0054	
Cl5-BZ#100	MG/KG		0.00037	U	0.00036	U	0.00040	U	0.00062		0.00034	U
Cl5-BZ#101/#90	MG/KG		0.0046		0.0039		0.0072		0.0064		0.0082	
Cl5-BZ#104	MG/KG		0.00037	U	0.00036	U	0.00040	U	0.00034	U	0.00034	U
Cl5-BZ#105	MG/KG		0.00093		0.00069		0.0012		0.0018		0.0013	
Cl5-BZ#107/#123	MG/KG		0.0014		0.0010		0.0019		0.0023		0.0018	
Cl5-BZ#110	MG/KG		0.0018		0.0018		0.0038		0.0039		0.0047	
Cl5-BZ#114	MG/KG		0.00042		0.00035	J	0.00052		0.00075		0.00050	
Cl5-BZ#118	MG/KG		0.0042		0.0028		0.0056		0.0088		0.0061	
Cl5-BZ#119	MG/KG		0.00028	J	0.00030	J	0.00043		0.0023		0.00048	
Cl5-BZ#121/#95/#88	MG/KG		0.00059	J	0.0011	U	0.00092	J	0.00095	J	0.0010	J
Cl5-BZ#124	MG/KG		0.00037	U	0.00036	U	0.00031	J	0.00034	U	0.00022	J
Cl5-BZ#126	MG/KG		0.00037	U	0.00036	U	0.00040	U	0.00034	U	0.00034	U
Cl6-BZ#128	MG/KG		0.0015		0.0014		0.0021		0.0029		0.0026	
Cl6-BZ#129/#158	MG/KG		0.00051	J	0.00053	J	0.00099		0.0019		0.0012	
Cl6-BZ#130/#164	MG/KG		0.0010		0.00078		0.0013		0.0011		0.0013	
Cl6-BZ#131	MG/KG		0.00037	U	0.00036	U	0.00040	U	0.00034	U	0.00034	U
Cl6-BZ#132	MG/KG		0.00048		0.00042		0.00079		0.00084		0.00085	
Cl6-BZ#134	MG/KG		0.00026	J	0.00021	J	0.00043		0.00025	J	0.00040	
Cl6-BZ#135	MG/KG		0.00051		0.00028	J	0.00070		0.00041		0.00061	
Cl6-BZ#136	MG/KG		0.00037	U	0.00036	U	0.00021	J	0.00034	U	0.00034	U
Cl6-BZ#137	MG/KG		0.00026	J	0.00033	J	0.00053		0.00089		0.00054	
Cl6-BZ#138	MG/KG		0.0060		0.0056		0.0085		0.012		0.0093	
Cl6-BZ#141	MG/KG		0.00041		0.00033	J	0.00065		0.00034	U	0.00050	
Cl6-BZ#144	MG/KG		0.00037	U	0.00036	U	0.00040	U	0.00034	U	0.00018	J
Cl6-BZ#146	MG/KG		0.0044		0.0034		0.0053		0.0052		0.0050	
Cl6-BZ#147/#149	MG/KG		0.0030		0.0030		0.0049		0.0044		0.0061	

TABLE 2b - SUMMARY OF SAMPLE DATA FOR CONCH (MG/KG WET WEIGHT) AREA 3 - 2023

		Sample#	NBH23-SF-A-3		NBH23-SF-B-3		NBH23-SF-C-3		NBH23-SF-D-3		NBH23-SF-E-3	
		Species	Conch		Conch		Conch		Conch		Conch	
		Species Type	TIS		TIS		TIS		TIS		TIS	
		Area	3		3		3		3		3	
		Station	Q3-Station A		Q3-Station B		Q3-Station C		Q3-Station D		Q3-Station E	
		Sample Date	10/18/2023		10/18/2023		10/16/2023		10/16/2023		10/16/2023	
Parameter	**Units**		Result	Qualifier	Result	Qualifier	Result	Qualifier	Result	Qualifier	Result	Qualifier
Cl6-BZ#151	MG/KG		0.00076		0.00049		0.00099		0.00054		0.00067	
Cl6-BZ#153	MG/KG		0.018		0.017		0.024		0.036		0.022	
Cl6-BZ#154	MG/KG		0.00032	J	0.00037		0.00041		0.0016		0.00050	
Cl6-BZ#155	MG/KG		0.00037	U	0.00036	U	0.00040	U	0.00034	U	0.00034	U
Cl6-BZ#156	MG/KG		0.00096		0.00066		0.0014		0.0014		0.0013	
Cl6-BZ#157	MG/KG		0.00058		0.00038		0.00049		0.00061		0.00060	
Cl6-BZ#163/#160	MG/KG		0.0047		0.0033		0.0060		0.0060		0.0050	
Cl6-BZ#167	MG/KG		0.00070		0.00047		0.00091		0.0011		0.00075	
Cl6-BZ#168	MG/KG		0.00037	U	0.00036	U	0.00040	U	0.00034	U	0.00034	U
Cl6-BZ#169	MG/KG		0.00037	U	0.00036	U	0.00040	U	0.00034	U	0.00034	U
Cl7-BZ#170	MG/KG		0.0012		0.0011		0.0013		0.0017		0.0011	
Cl7-BZ#171	MG/KG		0.00027	J	0.00028	J	0.00038	J	0.00064		0.00038	
Cl7-BZ#172	MG/KG		0.00049		0.00036	U	0.00062		0.00034	U	0.00050	
Cl7-BZ#173	MG/KG		0.00037	U	0.00036	U	0.00040	U	0.00034	U	0.00034	U
Cl7-BZ#174	MG/KG		0.00027	J	0.00030	J	0.00040	U	0.00028	J	0.00032	J
Cl7-BZ#176	MG/KG		0.00037	U	0.00036	U	0.00040	U	0.00034	U	0.00034	U
Cl7-BZ#177	MG/KG		0.00088		0.00042		0.00072		0.00056		0.00064	
Cl7-BZ#178	MG/KG		0.00057		0.00055		0.00062		0.00043		0.00056	
Cl7-BZ#180	MG/KG		0.0021		0.0018		0.0023		0.0028		0.0018	
Cl7-BZ#182/#175	MG/KG		0.00075	U	0.00071	U	0.00079	U	0.00069	U	0.00068	U
Cl7-BZ#183	MG/KG		0.00067		0.00073		0.0011		0.0016		0.0010	
Cl7-BZ#184	MG/KG		0.00037	U	0.00036	U	0.00040	U	0.00034	U	0.00034	U
Cl7-BZ#185	MG/KG		0.00037	U	0.00036	U	0.00040	U	0.00034	U	0.00034	U
Cl7-BZ#187	MG/KG		0.0030		0.0025		0.0034		0.0038		0.0029	
Cl7-BZ#188	MG/KG		0.00037	U	0.00036	U	0.00040	U	0.00034	U	0.00034	U
Cl7-BZ#189	MG/KG		0.00037	U	0.00036	U	0.00040	U	0.00034	U	0.00034	U
Cl7-BZ#190	MG/KG		0.00037	U	0.00036	U	0.00040	U	0.00034	U	0.00034	U
Cl7-BZ#191	MG/KG		0.00037	U	0.00036	U	0.00040	U	0.00034	U	0.00034	U
Cl7-BZ#193	MG/KG		0.00022	J	0.00036	U	0.00040	U	0.00027	J	0.00019	J
Cl8-BZ#194	MG/KG		0.00056		0.00036	U	0.00040	U	0.00031	J	0.00034	U
Cl8-BZ#195	MG/KG		0.00037	U	0.00036	U	0.00040	U	0.00034	U	0.00034	U
Cl8-BZ#196	MG/KG		0.00025	J	0.00036	U	0.00040	U	0.00031	J	0.00034	U
Cl8-BZ#197	MG/KG		0.00037	U	0.00036	U	0.00040	U	0.00034	U	0.00034	U
Cl8-BZ#199	MG/KG		0.00037	U	0.00036	U	0.00040	U	0.00034	U	0.00034	U
Cl8-BZ#201	MG/KG		0.00062		0.00056		0.00044		0.00055		0.00031	J
Cl8-BZ#202	MG/KG		0.00039		0.00030	J	0.00029	J	0.00033	J	0.00019	J
Cl8-BZ#203	MG/KG		0.00020	J	0.00036	U	0.00040	U	0.00020	J	0.00034	U
Cl8-BZ#204/#200	MG/KG		0.00075	U	0.00071	U	0.00079	U	0.00069	U	0.00068	U
Cl8-BZ#205	MG/KG		0.00037	U	0.00036	U	0.00040	U	0.00034	U	0.00034	U
Cl9-BZ#206	MG/KG		0.00020	J	0.00036	U	0.00040	U	0.00034	U	0.00034	U
Cl9-BZ#207	MG/KG		0.00037	U	0.00036	U	0.00040	U	0.00034	U	0.00034	U
Cl9-BZ#208	MG/KG		0.00037	U	0.00036	U	0.00040	U	0.00034	U	0.00034	U
Cl10-BZ#209	MG/KG		0.00037	U	0.00036	U	0.00040	U	0.00034	U	0.00034	U

TABLE 3a - SUMMARY OF SAMPLE DATA FOR QUAHOG (MG/KG WET WEIGHT) AREA 1 - 2023

		Sample#	NBH23-SF-A-1		NBH23-SF-B-1		NBH23-SF-C-1		NBH23-SF-D-1		NBH23-SF-E-1	
		Species	Quahogs		Quahogs		Quahogs		Quahogs		Quahogs	
		Species Type	TIS		TIS		TIS		TIS		TIS	
		Area	1		1		1		1		1	
		Station	Q1-Station A		Q1-Station B		Q1-Station C		Q1-Station D		Q1-Station E	
		Sample Date	5/18/2023		5/23/2023		5/23/2023		5/18/2023		5/18/2023	
Parameter	**Units**		Result	Qualifier	Result	Qualifier	Result	Qualifier	Result	Qualifier	Result	Qualifier
Lipids	PERCENT		0.34		0.26		0.35		0.18		0.26	
Total PCB Congeners[1]	MG/KG		0.17	J3	0.13	J3	0.37	J3	0.25	J3	0.37	J3
Total PCB Congeners Hits[2]	MG/KG		0.16		0.12		0.36		0.24		0.36	
Total NOAA Congeners[3]	MG/KG		0.061	J4	0.044	J3	0.14	J4	0.089	J4	0.13	J4
Total WHO Congeners[4]	MG/KG		0.012	J3	0.0080	J2	0.025	J3	0.018	J3	0.022	J3
Total NOAA / WHO Combined[5]	MG/KG		0.064	J3	0.047	J3	0.14	J4	0.094	J3	0.14	J4
Cl1-BZ#1	MG/KG		0.00039	U	0.00036	U	0.00036	U	0.00038	U	0.00036	U
Cl1-BZ#3	MG/KG		0.00039	U	0.00036	U	0.00036	U	0.00038	U	0.00036	U
Cl2-BZ#4/#10	MG/KG		0.00077	U	0.00073	U	0.00073	U	0.00076	U	0.00047	J
Cl2-BZ#5	MG/KG		0.00039	U	0.00036	U	0.00036	U	0.00038	U	0.00036	U
Cl2-BZ#6	MG/KG		0.00042		0.00046		0.00098		0.00051		0.0012	
Cl2-BZ#7	MG/KG		0.00039	U	0.00036	U	0.00036	U	0.00038	U	0.00036	U
Cl2-BZ#8	MG/KG		0.00057		0.00056		0.0011		0.00054		0.0012	
Cl2-BZ#12	MG/KG		0.00039	U	0.00036	U	0.00036	U	0.00038	U	0.00036	U
Cl2-BZ#13	MG/KG		0.00077	U	0.00073	U	0.00059	J	0.00039	J	0.00064	J
Cl2-BZ#15	MG/KG		0.00035	J	0.00035	J	0.00081		0.00055		0.00086	
Cl3-BZ#16	MG/KG		0.00027	J	0.00036	U	0.00051		0.00037	J	0.00059	
Cl3-BZ#17	MG/KG		0.0011		0.0010		0.0025		0.0014		0.0031	
Cl3-BZ#18	MG/KG		0.0022		0.0021		0.0050		0.0028		0.0058	
Cl3-BZ#19	MG/KG		0.00021	J	0.00021	J	0.00051		0.00028	J	0.00057	
Cl3-BZ#21/#20	MG/KG		0.00077	U	0.00073	U	0.00073	U	0.00046	J	0.00092	
Cl3-BZ#22	MG/KG		0.0010		0.00083		0.0023		0.0016		0.0020	
Cl3-BZ#24	MG/KG		0.00039	U	0.00036	U	0.00036	U	0.00038	U	0.00036	U
Cl3-BZ#25	MG/KG		0.00039	U	0.00036	U	0.00036	U	0.00038	U	0.00036	U
Cl3-BZ#26	MG/KG		0.0040		0.0039		0.010		0.0068		0.012	
Cl3-BZ#27	MG/KG		0.00047		0.00052		0.0012		0.00062		0.0013	
Cl3-BZ#28	MG/KG		0.0063		0.0057		0.016		0.011		0.017	
Cl3-BZ#29	MG/KG		0.00039	U	0.00036	U	0.00036	U	0.00038	U	0.00036	U
Cl3-BZ#31	MG/KG		0.0058		0.0049		0.015		0.0095		0.016	
Cl3-BZ#32	MG/KG		0.00098		0.00092		0.0020		0.0011		0.0028	
Cl3-BZ#33	MG/KG		0.00059		0.00036	J	0.00036	U	0.00056		0.00087	
Cl3-BZ#37	MG/KG		0.00055		0.00038		0.0010		0.00077		0.00096	
Cl4-BZ#40	MG/KG		0.00046		0.00037		0.0010		0.00067		0.0010	
Cl4-BZ#41	MG/KG		0.00039	U	0.00036	U	0.00036	U	0.00038	U	0.00022	J
Cl4-BZ#42	MG/KG		0.0014		0.0010		0.0031		0.0022		0.0032	
Cl4-BZ#43	MG/KG		0.00039	U	0.00036	U	0.00030	J	0.00038	U	0.00029	J
Cl4-BZ#44	MG/KG		0.0030		0.0023		0.0066		0.0044		0.0068	
Cl4-BZ#45	MG/KG		0.00031	J	0.00024	J	0.00073		0.00036	J	0.00064	
Cl4-BZ#47	MG/KG		0.0042		0.0034		0.010		0.0067		0.010	
Cl4-BZ#48	MG/KG		0.00051		0.00033	J	0.0013		0.00060		0.0010	
Cl4-BZ#49	MG/KG		0.010		0.0080		0.024		0.016		0.027	
Cl4-BZ#50	MG/KG		0.00039	U	0.00036	U	0.00036	U	0.00038	U	0.00036	U
Cl4-BZ#51	MG/KG		0.00040		0.00029	J	0.00077		0.00041		0.0012	
Cl4-BZ#52	MG/KG		0.013		0.011		0.029		0.018		0.033	
Cl4-BZ#53	MG/KG		0.0010		0.00095		0.0023		0.0014		0.0030	
Cl4-BZ#54	MG/KG		0.00039	U	0.00036	U	0.00036	U	0.00038	U	0.00036	U
Cl4-BZ#56	MG/KG		0.0013		0.00087		0.0029		0.0020		0.0027	

TABLE 3a - SUMMARY OF SAMPLE DATA FOR QUAHOG (MG/KG WET WEIGHT) AREA 1 - 2023

		Sample#	NBH23-SF-A-1		NBH23-SF-B-1		NBH23-SF-C-1		NBH23-SF-D-1		NBH23-SF-E-1	
		Species	Quahogs		Quahogs		Quahogs		Quahogs		Quahogs	
		Species Type	TIS		TIS		TIS		TIS		TIS	
		Area	1		1		1		1		1	
		Station	Q1-Station A		Q1-Station B		Q1-Station C		Q1-Station D		Q1-Station E	
		Sample Date	5/18/2023		5/23/2023		5/23/2023		5/18/2023		5/18/2023	
Parameter	**Units**		Result	Qualifier	Result	Qualifier	Result	Qualifier	Result	Qualifier	Result	Qualifier
Cl4-BZ#60	MG/KG		0.00070		0.00047		0.0016		0.0010		0.0013	
Cl4-BZ#63	MG/KG		0.00044		0.00030	J	0.0010		0.00076		0.00098	
Cl4-BZ#66	MG/KG		0.0042		0.0030		0.0099		0.0068		0.0086	
Cl4-BZ#68/#64	MG/KG		0.0028		0.0021		0.0061		0.0043		0.0065	
Cl4-BZ#70	MG/KG		0.0030		0.0019		0.0061		0.0043		0.0057	
Cl4-BZ#71	MG/KG		0.0016		0.0015		0.0037		0.0022		0.0043	
Cl4-BZ#73/#46	MG/KG		0.00077	U	0.00073	U	0.00064	J	0.00076	U	0.00059	J
Cl4-BZ#74	MG/KG		0.0029		0.0019		0.0068		0.0049		0.0061	
Cl4-BZ#76	MG/KG		0.00039	U	0.00036	U	0.00036	U	0.00038	U	0.00036	U
Cl4-BZ#77	MG/KG		0.00038	J	0.00025	J	0.00078		0.00069		0.00065	
Cl4-BZ#81	MG/KG		0.00039	U	0.00036	U	0.00030	J	0.00038	U	0.00036	U
Cl5-BZ#82	MG/KG		0.00059		0.00036	U	0.00089		0.00069		0.00068	
Cl5-BZ#83/#125/#112	MG/KG		0.0012	U	0.0011	U	0.00085	J	0.00069	J	0.0011	J
Cl5-BZ#85	MG/KG		0.0011		0.00066		0.0022		0.0013		0.0015	
Cl5-BZ#87/#111	MG/KG		0.0012		0.00083		0.0025		0.0017		0.0021	
Cl5-BZ#89/#84	MG/KG		0.0014		0.00097		0.0026		0.0017		0.0026	
Cl5-BZ#91	MG/KG		0.0021		0.0014		0.0043		0.0030		0.0050	
Cl5-BZ#92	MG/KG		0.0022		0.0018		0.0055		0.0034		0.0050	
Cl5-BZ#97	MG/KG		0.0022		0.0016		0.0049		0.0035		0.0048	
Cl5-BZ#99	MG/KG		0.0071	J+	0.0050	J+	0.017	J+	0.012	J+	0.016	J+
Cl5-BZ#100	MG/KG		0.00029	J	0.00025	J	0.00068		0.00043		0.00075	
Cl5-BZ#101/#90	MG/KG		0.0088		0.0058		0.019		0.013		0.019	
Cl5-BZ#104	MG/KG		0.00039	U	0.00036	U	0.00036	U	0.00038	U	0.00036	U
Cl5-BZ#105	MG/KG		0.0015	J	0.00095	J	0.0032	J	0.0022	J	0.0024	J
Cl5-BZ#107/#123	MG/KG		0.00090		0.00071	J	0.0021		0.0013		0.0019	
Cl5-BZ#110	MG/KG		0.0084		0.0060		0.021		0.014		0.020	
Cl5-BZ#114	MG/KG		0.00029	J	0.00023	J	0.00064		0.00056		0.00065	
Cl5-BZ#118	MG/KG		0.0069		0.0043		0.015		0.011		0.014	
Cl5-BZ#119	MG/KG		0.00075		0.00058		0.0020		0.0013		0.0022	
Cl5-BZ#121/#95/#88	MG/KG		0.0043		0.0029		0.0087		0.0056		0.0089	
Cl5-BZ#124	MG/KG		0.00032	J	0.00036	U	0.00057		0.00039		0.00055	
Cl5-BZ#126	MG/KG		0.00039	U	0.00036	U	0.00036	U	0.00038	U	0.00036	U
Cl6-BZ#128	MG/KG		0.00093		0.00050		0.0020		0.0011		0.0014	
Cl6-BZ#129/#158	MG/KG		0.00074	J	0.00038	J	0.0015		0.00080		0.0013	
Cl6-BZ#130/#164	MG/KG		0.00097		0.00063	J	0.0023		0.0014		0.0019	
Cl6-BZ#131	MG/KG		0.00039	U	0.00036	U	0.00036	U	0.00038	U	0.00036	U
Cl6-BZ#132	MG/KG		0.0014		0.00084		0.0028		0.0019		0.0021	
Cl6-BZ#134	MG/KG		0.00026	J	0.00036	U	0.00067		0.00043		0.00070	
Cl6-BZ#135	MG/KG		0.00098		0.00059		0.0020		0.0013		0.0018	
Cl6-BZ#136	MG/KG		0.00065		0.00040		0.0013		0.00086		0.0013	
Cl6-BZ#137	MG/KG		0.00051		0.00030	J	0.0011		0.00068		0.00081	
Cl6-BZ#138	MG/KG		0.0027		0.0015		0.0054		0.0031		0.0041	
Cl6-BZ#141	MG/KG		0.00052		0.00027	J	0.00093		0.00068		0.00090	
Cl6-BZ#144	MG/KG		0.00039	U	0.00036	U	0.00025	J	0.00019	J	0.00022	J
Cl6-BZ#146	MG/KG		0.0015		0.0011		0.0035		0.0024		0.0030	
Cl6-BZ#147/#149	MG/KG		0.0055		0.0034		0.012		0.0080		0.012	

TABLE 3a - SUMMARY OF SAMPLE DATA FOR QUAHOG (MG/KG WET WEIGHT) AREA 1 - 2023

		Sample#	NBH23-SF-A-1		NBH23-SF-B-1		NBH23-SF-C-1		NBH23-SF-D-1		NBH23-SF-E-1	
		Species	Quahogs		Quahogs		Quahogs		Quahogs		Quahogs	
		Species Type	TIS		TIS		TIS		TIS		TIS	
		Area	1		1		1		1		1	
		Station	Q1-Station A		Q1-Station B		Q1-Station C		Q1-Station D		Q1-Station E	
		Sample Date	5/18/2023		5/23/2023		5/23/2023		5/18/2023		5/18/2023	
Parameter	**Units**		Result	Qualifier	Result	Qualifier	Result	Qualifier	Result	Qualifier	Result	Qualifier
Cl6-BZ#151	MG/KG		0.00059		0.00041		0.0011		0.00082		0.0013	
Cl6-BZ#153	MG/KG		0.0075		0.0048		0.017		0.011		0.015	
Cl6-BZ#154	MG/KG		0.00032	J	0.00019	J	0.00076		0.00047		0.00077	
Cl6-BZ#155	MG/KG		0.00039	U	0.00036	U	0.00036	U	0.00038	U	0.00036	U
Cl6-BZ#156	MG/KG		0.00068		0.00040		0.0013		0.0010		0.0013	
Cl6-BZ#157	MG/KG		0.00020	J	0.00036	U	0.00045		0.00027	J	0.00036	J
Cl6-BZ#163/#160	MG/KG		0.0023		0.0017		0.0058		0.0034		0.0052	
Cl6-BZ#167	MG/KG		0.00033	J	0.00023	J	0.00072		0.00048		0.00074	
Cl6-BZ#168	MG/KG		0.00039	U	0.00036	U	0.00036	U	0.00038	U	0.00036	U
Cl6-BZ#169	MG/KG		0.00039	U	0.00036	U	0.00036	U	0.00038	U	0.00036	U
Cl7-BZ#170	MG/KG		0.00048		0.00020	J	0.00099		0.00058		0.00070	
Cl7-BZ#171	MG/KG		0.00039	U	0.00036	U	0.00030	J	0.00038	U	0.00036	U
Cl7-BZ#172	MG/KG		0.00039	U	0.00036	U	0.00028	J	0.00038	U	0.00033	J
Cl7-BZ#173	MG/KG		0.00039	U	0.00036	U	0.00036	U	0.00038	U	0.00036	U
Cl7-BZ#174	MG/KG		0.00037	J	0.00020	J	0.00071		0.00042		0.00061	
Cl7-BZ#176	MG/KG		0.00039	U	0.00036	U	0.00036	U	0.00038	U	0.00036	U
Cl7-BZ#177	MG/KG		0.00034	J	0.00020	J	0.00091		0.00054		0.00069	
Cl7-BZ#178	MG/KG		0.00023	J	0.00036	U	0.00034	J	0.00026	J	0.00032	J
Cl7-BZ#180	MG/KG		0.0011		0.00056		0.0023		0.0014		0.0018	
Cl7-BZ#182/#175	MG/KG		0.00077	U	0.00073	U	0.00073	U	0.00076	U	0.00073	U
Cl7-BZ#183	MG/KG		0.00024	J	0.00036	U	0.00047		0.00022	J	0.00052	
Cl7-BZ#184	MG/KG		0.00039	U	0.00036	U	0.00036	U	0.00038	U	0.00036	U
Cl7-BZ#185	MG/KG		0.00039	U	0.00036	U	0.00036	U	0.00038	U	0.00036	U
Cl7-BZ#187	MG/KG		0.0011		0.00067		0.0025		0.0015		0.0020	
Cl7-BZ#188	MG/KG		0.00039	U	0.00036	U	0.00036	U	0.00038	U	0.00036	U
Cl7-BZ#189	MG/KG		0.00039	U	0.00036	U	0.00036	U	0.00038	U	0.00036	U
Cl7-BZ#190	MG/KG		0.00039	U	0.00036	U	0.00033	J	0.00038	U	0.00022	J
Cl7-BZ#191	MG/KG		0.00039	U	0.00036	U	0.00036	U	0.00038	U	0.00036	U
Cl7-BZ#193	MG/KG		0.00039	U	0.00036	U	0.00036	U	0.00038	U	0.00020	J
Cl8-BZ#194	MG/KG		0.00039	U	0.00036	U	0.00047		0.00038	U	0.00031	J
Cl8-BZ#195	MG/KG		0.00039	U	0.00036	U	0.00036	U	0.00038	U	0.00036	U
Cl8-BZ#196	MG/KG		0.00039	U	0.00036	U	0.00036	U	0.00038	U	0.00036	U
Cl8-BZ#197	MG/KG		0.00039	U	0.00036	U	0.00036	U	0.00038	U	0.00036	U
Cl8-BZ#199	MG/KG		0.00039	U	0.00036	U	0.00036	U	0.00038	U	0.00036	U
Cl8-BZ#201	MG/KG		0.00039	U	0.00036	U	0.00039		0.00027	J	0.00032	J
Cl8-BZ#202	MG/KG		0.00039	U	0.00036	U	0.00036	U	0.00038	U	0.00036	U
Cl8-BZ#203	MG/KG		0.00039	U	0.00036	U	0.00036	U	0.00038	U	0.00036	U
Cl8-BZ#204/#200	MG/KG		0.00077	U	0.00073	U	0.00073	U	0.00076	U	0.00073	U
Cl8-BZ#205	MG/KG		0.00039	U	0.00036	U	0.00036	U	0.00038	U	0.00036	U
Cl9-BZ#206	MG/KG		0.00039	U	0.00036	U	0.00036	U	0.00038	U	0.00036	U
Cl9-BZ#207	MG/KG		0.00039	U	0.00036	U	0.00036	U	0.00038	U	0.00036	U
Cl9-BZ#208	MG/KG		0.00039	U	0.00036	U	0.00021	J	0.00038	U	0.00036	U
Cl10-BZ#209	MG/KG		0.00039	U	0.00036	U	0.00036	U	0.00038	U	0.00036	U

TABLE 3b - SUMMARY OF SAMPLE DATA FOR QUAHOG (MG/KG WET WEIGHT) AREA 2 - 2023

		Sample#	NBH23-SF-B-2		NBH23-SF-C-2		NBH23-SF-D-2		NBH23-SF-F-2		NBH23-SF-G-2		NBH23-SF-H-2	
		Species	Quahogs		Quahogs		Quahogs		Quahogs		Quahogs		Quahogs	
		Species Type	TIS		TIS		TIS		TIS		TIS		TIS	
		Area	2		2		2		2		2		2	
		Station	Q2-Station B		Q2-Station C		Q2-Station D		Q2-Station F		Q2-Station G		Q2-Station H	
		Sample Date	5/3/2023		5/3/2023		5/3/2023		5/31/2023		5/3/2023		5/3/2023	
Parameter	**Units**		Result	Qualifier	Result	Qualifier	Result	Qualifier	Result	Qualifier	Result	Qualifier	Result	Qualifier
Lipids	PERCENT		0.38		0.30		0.26		0.21		0.15		0.21	
Total PCB Congeners[1]	MG/KG		0.059	J2	0.12	J2	0.072	J2	0.054	J2	0.045	J2	0.064	J2
Total PCB Congeners Hits[2]	MG/KG		0.042		0.11		0.055		0.035		0.025		0.046	
Total NOAA Congeners[3]	MG/KG		0.019	J3	0.044	J3	0.023	J3	0.015	J3	0.012	J3	0.020	J3
Total WHO Congeners[4]	MG/KG		0.0052	J2	0.0094	J2	0.0053	J2	0.0043	J2	0.0039	J1	0.0050	J2
Total NOAA / WHO Combined[5]	MG/KG		0.021	J2	0.047	J3	0.026	J3	0.017	J2	0.014	J2	0.022	J2
Cl1-BZ#1	MG/KG		0.00037	U	0.00038	U	0.00036	U	0.00038	U	0.00037	U	0.00037	U
Cl1-BZ#3	MG/KG		0.00037	U	0.00038	U	0.00036	U	0.00038	U	0.00037	U	0.00037	U
Cl2-BZ#4/#10	MG/KG		0.00074	U	0.00076	U	0.00073	U	0.00076	U	0.00075	U	0.00075	U
Cl2-BZ#5	MG/KG		0.00037	U	0.00038	U	0.00036	U	0.00038	U	0.00037	U	0.00037	U
Cl2-BZ#6	MG/KG		0.00037	U	0.00022	J	0.00036	U	0.00038	U	0.00037	U	0.00037	U
Cl2-BZ#7	MG/KG		0.00037	U	0.00038	U	0.00036	U	0.00038	U	0.00037	U	0.00037	U
Cl2-BZ#8	MG/KG		0.00037	U	0.00035	J	0.00036	U	0.00038	U	0.00037	U	0.00037	U
Cl2-BZ#12	MG/KG		0.00037	U	0.00038	U	0.00036	U	0.00038	U	0.00037	U	0.00037	U
Cl2-BZ#13	MG/KG		0.00074	U	0.00076	U	0.00073	U	0.00076	U	0.00075	U	0.00075	U
Cl2-BZ#15	MG/KG		0.00037	U	0.00025	J	0.00036	U	0.00038	U	0.00037	U	0.00037	U
Cl3-BZ#16	MG/KG		0.00037	U	0.00038	U	0.00036	U	0.00038	U	0.00037	U	0.00037	U
Cl3-BZ#17	MG/KG		0.00037	U	0.00052		0.00028	J	0.00038	U	0.00037	U	0.00037	U
Cl3-BZ#18	MG/KG		0.00021	J	0.0012		0.00053		0.00034	J	0.00037	U	0.00037	J
Cl3-BZ#19	MG/KG		0.00037	U	0.00038	U	0.00036	U	0.00038	U	0.00037	U	0.00037	U
Cl3-BZ#21/#20	MG/KG		0.00074	U	0.00076	U	0.00073	U	0.00076	U	0.00075	U	0.00075	U
Cl3-BZ#22	MG/KG		0.00037	U	0.00051		0.00029	J	0.00021	J	0.00037	U	0.00020	J
Cl3-BZ#24	MG/KG		0.00037	U	0.00038	U	0.00036	U	0.00038	U	0.00037	U	0.00037	U
Cl3-BZ#25	MG/KG		0.00037	U	0.00038	U	0.00036	U	0.00038	U	0.00037	U	0.00037	U
Cl3-BZ#26	MG/KG		0.00040		0.0021		0.0012		0.00061		0.00030	J	0.00074	
Cl3-BZ#27	MG/KG		0.00037	U	0.00026	J	0.00036	U	0.00038	U	0.00037	U	0.00037	U
Cl3-BZ#28	MG/KG		0.00071		0.0031		0.0015		0.0011		0.00048		0.0011	
Cl3-BZ#29	MG/KG		0.00037	U	0.00038	U	0.00036	U	0.00038	U	0.00037	U	0.00037	U
Cl3-BZ#31	MG/KG		0.00067		0.0027		0.0015		0.00071		0.00037	J	0.0010	
Cl3-BZ#32	MG/KG		0.00037	U	0.00046		0.00019	J	0.00038	U	0.00037	U	0.00037	U
Cl3-BZ#33	MG/KG		0.00037	U	0.00044		0.00036	U	0.0010		0.00037	U	0.00037	U
Cl3-BZ#37	MG/KG		0.00037	U	0.00028	J	0.00022	J	0.00038	U	0.00037	U	0.00037	U
Cl4-BZ#40	MG/KG		0.00037	U	0.00030	J	0.00036	U	0.00038	U	0.00037	U	0.00037	U
Cl4-BZ#41	MG/KG		0.00037	U	0.00038	U	0.00036	U	0.00038	U	0.00037	U	0.00037	U
Cl4-BZ#42	MG/KG		0.00021	J	0.00077		0.00047		0.00032	J	0.00037	U	0.00037	J
Cl4-BZ#43	MG/KG		0.00037	U	0.00038	U	0.00036	U	0.00038	U	0.00037	U	0.00037	U
Cl4-BZ#44	MG/KG		0.00067		0.0019		0.0011		0.00066		0.00039		0.00080	
Cl4-BZ#45	MG/KG		0.00037	U	0.00038	U	0.00036	U	0.00038	U	0.00037	U	0.00037	U
Cl4-BZ#47	MG/KG		0.00074		0.0025		0.0014		0.00092		0.00048		0.00090	
Cl4-BZ#48	MG/KG		0.00037	U	0.00029	J	0.00036	U	0.00038	U	0.00037	U	0.00037	U
Cl4-BZ#49	MG/KG		0.0016		0.0065		0.0032		0.0020		0.0011		0.0023	
Cl4-BZ#50	MG/KG		0.00037	U	0.00038	U	0.00036	U	0.00038	U	0.00037	U	0.00037	U
Cl4-BZ#51	MG/KG		0.00037	U	0.00038	U	0.00036	U	0.00038	U	0.00037	U	0.00037	U
Cl4-BZ#52	MG/KG		0.0024		0.0098		0.0049		0.0026		0.0015		0.0034	
Cl4-BZ#53	MG/KG		0.00037	U	0.00071		0.00031	J	0.00019	J	0.00037	U	0.00021	J
Cl4-BZ#54	MG/KG		0.00037	U	0.00038	U	0.00036	U	0.00038	U	0.00037	U	0.00037	U
Cl4-BZ#56	MG/KG		0.00027	J	0.00081		0.00040		0.00024	J	0.00019	J	0.00036	J
Cl4-BZ#60	MG/KG		0.00037	U	0.00043		0.00036	U	0.00038	U	0.00037	U	0.00037	U
Cl4-BZ#63	MG/KG		0.00037	U	0.00029	J	0.00036	U	0.00038	U	0.00037	U	0.00037	U
Cl4-BZ#66	MG/KG		0.0011		0.0028		0.0014		0.00094		0.00070		0.00096	
Cl4-BZ#68/#64	MG/KG		0.00045	J	0.0016		0.00080		0.00053	J	0.00075	U	0.00080	
Cl4-BZ#70	MG/KG		0.00067		0.0019		0.0010		0.00056		0.00052		0.00072	

TABLE 3b - SUMMARY OF SAMPLE DATA FOR QUAHOG (MG/KG WET WEIGHT) AREA 2 - 2023

		Sample#	NBH23-SF-B-2		NBH23-SF-C-2		NBH23-SF-D-2		NBH23-SF-F-2		NBH23-SF-G-2		NBH23-SF-H-2	
		Species	Quahogs		Quahogs		Quahogs		Quahogs		Quahogs		Quahogs	
		Species Type	TIS		TIS		TIS		TIS		TIS		TIS	
		Area	2		2		2		2		2		2	
		Station	Q2-Station B		Q2-Station C		Q2-Station D		Q2-Station F		Q2-Station G		Q2-Station H	
		Sample Date	5/3/2023		5/3/2023		5/3/2023		5/31/2023		5/3/2023		5/3/2023	
Parameter	**Units**		Result	Qualifier	Result	Qualifier	Result	Qualifier	Result	Qualifier	Result	Qualifier	Result	Qualifier
Cl4-BZ#71	MG/KG		0.00030	J	0.00098		0.00054		0.00032	J	0.00037	U	0.00044	
Cl4-BZ#73/#46	MG/KG		0.00074	U	0.00076	U	0.00073	U	0.00076	U	0.00075	U	0.00075	U
Cl4-BZ#74	MG/KG		0.00046		0.0018		0.00079		0.00047		0.00029	J	0.00058	
Cl4-BZ#76	MG/KG		0.00037	U	0.00038	U	0.00036	U	0.00038	U	0.00037	U	0.00037	U
Cl4-BZ#77	MG/KG		0.00037	U	0.00022	J	0.00036	U	0.00038	U	0.00037	U	0.00037	U
Cl4-BZ#81	MG/KG		0.00037	U	0.00038	U	0.00036	U	0.00038	U	0.00037	U	0.00037	U
Cl5-BZ#82	MG/KG		0.00037	U	0.00038	J	0.00036	U	0.00038	U	0.00037	U	0.00037	U
Cl5-BZ#83/#125/#112	MG/KG		0.0011	U	0.0011	U	0.0011	U	0.0011	U	0.0011	U	0.0011	U
Cl5-BZ#85	MG/KG		0.00039		0.00088		0.00030	J	0.00038	U	0.00037	U	0.00035	J
Cl5-BZ#87/#111	MG/KG		0.00046	J	0.0010		0.00061	J	0.00076	U	0.00038	J	0.00048	J
Cl5-BZ#89/#84	MG/KG		0.00040	J	0.0010		0.00068	J	0.00053	J	0.00042	J	0.00065	J
Cl5-BZ#91	MG/KG		0.00055		0.0014		0.00082		0.00041		0.00040		0.00067	
Cl5-BZ#92	MG/KG		0.00088		0.0020		0.0011		0.00075		0.00068		0.00092	
Cl5-BZ#97	MG/KG		0.00061		0.0016		0.00090		0.00064		0.00051		0.00087	
Cl5-BZ#99	MG/KG		0.0026	J+	0.0052	J+	0.0030	J+	0.0021	J+	0.0017	J+	0.0026	J+
Cl5-BZ#100	MG/KG		0.00037	U	0.00028	J	0.00036	U	0.00038	U	0.00037	U	0.00037	U
Cl5-BZ#101/#90	MG/KG		0.0035		0.0070		0.0039		0.0022		0.0020		0.0034	
Cl5-BZ#104	MG/KG		0.00037	U	0.00038	U	0.00036	U	0.00038	U	0.00037	U	0.00037	U
Cl5-BZ#105	MG/KG		0.00052	J	0.0012	J	0.00058	J	0.00043	J	0.00035	J	0.00060	J
Cl5-BZ#107/#123	MG/KG		0.00050	J	0.00078		0.00046	J	0.00076	U	0.00075	U	0.00041	J
Cl5-BZ#110	MG/KG		0.0028		0.0067		0.0034		0.0023		0.0017		0.0033	
Cl5-BZ#114	MG/KG		0.00037	U	0.00038	U	0.00036	U	0.00038	U	0.00037	U	0.00037	U
Cl5-BZ#118	MG/KG		0.0024		0.0052		0.0025		0.0017		0.0015		0.0021	
Cl5-BZ#119	MG/KG		0.00019	J	0.00053		0.00043		0.00023	J	0.00037	U	0.00035	J
Cl5-BZ#121/#95/#88	MG/KG		0.0014		0.0032		0.0018		0.0011	J	0.00082	J	0.0013	
Cl5-BZ#124	MG/KG		0.00037	U	0.00026	J	0.00036	U	0.00038	U	0.00037	U	0.00037	U
Cl5-BZ#126	MG/KG		0.00037	U	0.00038	U	0.00036	U	0.00038	U	0.00037	U	0.00037	U
Cl6-BZ#128	MG/KG		0.00048		0.00068		0.00038		0.00023	J	0.00030	J	0.00049	
Cl6-BZ#129/#158	MG/KG		0.00074	U	0.00047	J	0.00073	U	0.00076	U	0.00075	U	0.00075	U
Cl6-BZ#130/#164	MG/KG		0.00058	J	0.00096		0.00041	J	0.00076	U	0.00039	J	0.00051	J
Cl6-BZ#131	MG/KG		0.00037	U	0.00038	U	0.00036	U	0.00038	U	0.00037	U	0.00037	U
Cl6-BZ#132	MG/KG		0.00068		0.0013		0.00072		0.00045		0.00048		0.00068	
Cl6-BZ#134	MG/KG		0.00037	U	0.00031	J	0.00036	U	0.00038	U	0.00037	U	0.00037	U
Cl6-BZ#135	MG/KG		0.00049		0.00087		0.00051		0.00034	J	0.00036	J	0.00042	
Cl6-BZ#136	MG/KG		0.00022	J	0.00049		0.00028	J	0.00038	U	0.00037	U	0.00026	J
Cl6-BZ#137	MG/KG		0.00020	J	0.00035	J	0.00036	U	0.00038	U	0.00037	U	0.00037	U
Cl6-BZ#138	MG/KG		0.0011		0.0021		0.0011		0.00068		0.00063		0.00089	
Cl6-BZ#141	MG/KG		0.00037	U	0.00039		0.00036	U	0.00038	U	0.00037	U	0.00037	U
Cl6-BZ#144	MG/KG		0.00037	U	0.00038	U	0.00036	U	0.00038	U	0.00037	U	0.00037	U
Cl6-BZ#146	MG/KG		0.0011		0.0015		0.00092		0.00059		0.00059		0.00084	
Cl6-BZ#147/#149	MG/KG		0.0020		0.0044		0.0023		0.0015		0.0012		0.0021	
Cl6-BZ#151	MG/KG		0.00023	J	0.00044		0.00032	J	0.00038	U	0.00037	U	0.00025	J
Cl6-BZ#153	MG/KG		0.0037		0.0061		0.0035		0.0025		0.0022		0.0034	
Cl6-BZ#154	MG/KG		0.00037	U	0.00024	J	0.00036	U	0.00038	U	0.00037	U	0.00037	U
Cl6-BZ#155	MG/KG		0.00037	U	0.00038	U	0.00036	U	0.00038	U	0.00037	U	0.00037	U
Cl6-BZ#156	MG/KG		0.00030	J	0.00054		0.00034	J	0.00025	J	0.00037	U	0.00040	
Cl6-BZ#157	MG/KG		0.00037	U	0.00023	J	0.00036	U	0.00038	U	0.00037	U	0.00037	U
Cl6-BZ#163/#160	MG/KG		0.0014		0.0025		0.0013		0.00097		0.00085		0.0013	
Cl6-BZ#167	MG/KG		0.00037	U	0.00030	J	0.00036	U	0.00038	U	0.00037	U	0.00037	U
Cl6-BZ#168	MG/KG		0.00037	U	0.00038	U	0.00036	U	0.00038	U	0.00037	U	0.00037	U
Cl6-BZ#169	MG/KG		0.00037	U	0.00038	U	0.00036	U	0.00038	U	0.00037	U	0.00037	U
Cl7-BZ#170	MG/KG		0.00026	J	0.00034	J	0.00036	U	0.00038	U	0.00037	U	0.00037	U
Cl7-BZ#171	MG/KG		0.00037	U	0.00038	U	0.00036	U	0.00038	U	0.00037	U	0.00037	U
Cl7-BZ#172	MG/KG		0.00037	U	0.00038	U	0.00036	U	0.00038	U	0.00037	U	0.00037	U

TABLE 3b - SUMMARY OF SAMPLE DATA FOR QUAHOG (MG/KG WET WEIGHT) AREA 2 - 2023

		Sample#	NBH23-SF-B-2		NBH23-SF-C-2		NBH23-SF-D-2		NBH23-SF-F-2		NBH23-SF-G-2		NBH23-SF-H-2	
		Species	Quahogs		Quahogs		Quahogs		Quahogs		Quahogs		Quahogs	
		Species Type	TIS		TIS		TIS		TIS		TIS		TIS	
		Area	2		2		2		2		2		2	
		Station	Q2-Station B		Q2-Station C		Q2-Station D		Q2-Station F		Q2-Station G		Q2-Station H	
		Sample Date	5/3/2023		5/3/2023		5/3/2023		5/31/2023		5/3/2023		5/3/2023	
Parameter	**Units**		Result	Qualifier	Result	Qualifier	Result	Qualifier	Result	Qualifier	Result	Qualifier	Result	Qualifier
Cl7-BZ#173	MG/KG		0.00037	U	0.00038	U	0.00036	U	0.00038	U	0.00037	U	0.00037	U
Cl7-BZ#174	MG/KG		0.00019	J	0.00041		0.00036	U	0.00038	U	0.00037	U	0.00037	U
Cl7-BZ#176	MG/KG		0.00037	U	0.00038	U	0.00036	U	0.00038	U	0.00037	U	0.00037	U
Cl7-BZ#177	MG/KG		0.00029	J	0.00052		0.00022	J	0.00032	J	0.00023	J	0.00032	J
Cl7-BZ#178	MG/KG		0.00037	U	0.00038	U	0.00036	U	0.00038	U	0.00037	U	0.00037	U
Cl7-BZ#180	MG/KG		0.00056		0.00097		0.00048		0.00037	J	0.00035	J	0.00049	
Cl7-BZ#182/#175	MG/KG		0.00074	U	0.00076	U	0.00073	U	0.00076	U	0.00075	U	0.00075	U
Cl7-BZ#183	MG/KG		0.00037	U	0.00038	U	0.00036	U	0.00038	U	0.00037	U	0.00037	U
Cl7-BZ#184	MG/KG		0.00037	U	0.00038	U	0.00036	U	0.00038	U	0.00037	U	0.00037	U
Cl7-BZ#185	MG/KG		0.00037	U	0.00038	U	0.00036	U	0.00038	U	0.00037	U	0.00037	U
Cl7-BZ#187	MG/KG		0.00060		0.00099		0.00059		0.00047		0.00032	J	0.00061	
Cl7-BZ#188	MG/KG		0.00037	U	0.00038	U	0.00036	U	0.00038	U	0.00037	U	0.00037	U
Cl7-BZ#189	MG/KG		0.00037	U	0.00038	U	0.00036	U	0.00038	U	0.00037	U	0.00037	U
Cl7-BZ#190	MG/KG		0.00037	U	0.00038	U	0.00036	U	0.00038	U	0.00037	U	0.00037	U
Cl7-BZ#191	MG/KG		0.00037	U	0.00038	U	0.00036	U	0.00038	U	0.00037	U	0.00037	U
Cl7-BZ#193	MG/KG		0.00037	U	0.00038	U	0.00036	U	0.00038	U	0.00037	U	0.00037	U
Cl8-BZ#194	MG/KG		0.00037	U	0.00038	U	0.00036	U	0.00038	U	0.00037	U	0.00037	U
Cl8-BZ#195	MG/KG		0.00037	U	0.00038	U	0.00036	U	0.00038	U	0.00037	U	0.00037	U
Cl8-BZ#196	MG/KG		0.00037	U	0.00038	U	0.00036	U	0.00038	U	0.00037	U	0.00037	U
Cl8-BZ#197	MG/KG		0.00037	U	0.00038	U	0.00036	U	0.00038	U	0.00037	U	0.00037	U
Cl8-BZ#199	MG/KG		0.00037	U	0.00038	U	0.00036	U	0.00038	U	0.00037	U	0.00037	U
Cl8-BZ#201	MG/KG		0.00037	U	0.00038	U	0.00036	U	0.00038	U	0.00037	U	0.00037	U
Cl8-BZ#202	MG/KG		0.00037	U	0.00038	U	0.00036	U	0.00038	U	0.00037	U	0.00037	U
Cl8-BZ#203	MG/KG		0.00037	U	0.00038	U	0.00036	U	0.00038	U	0.00037	U	0.00037	U
Cl8-BZ#204/#200	MG/KG		0.00074	U	0.00076	U	0.00073	U	0.00076	U	0.00075	U	0.00075	U
Cl8-BZ#205	MG/KG		0.00037	U	0.00038	U	0.00036	U	0.00038	U	0.00037	U	0.00037	U
Cl9-BZ#206	MG/KG		0.00037	U	0.00038	U	0.00036	U	0.00038	U	0.00037	U	0.00037	U
Cl9-BZ#207	MG/KG		0.00037	U	0.00038	U	0.00036	U	0.00038	U	0.00037	U	0.00037	U
Cl9-BZ#208	MG/KG		0.00037	U	0.00038	U	0.00036	U	0.00038	U	0.00037	U	0.00037	U
Cl10-BZ#209	MG/KG		0.00037	U	0.00038	U	0.00036	U	0.00038	U	0.00037	U	0.00037	U

TABLE 3c - SUMMARY OF SAMPLE DATA FOR QUAHOG (MG/KG WET WEIGHT) AREA 3 - 2023

		Sample#	NBH23-SF-B-3		NBH23-SF-D-3		NBH23-SF-I-3		NBH23-SF-J-3	
		Species	Quahogs		Quahogs		Quahogs		Quahogs	
		Species Type	TIS		TIS		TIS		TIS	
		Area	3		3		3		3	
		Station	Q3-Station B		Q3-Station D		Q3-Station I		Q3-Station J	
		Sample Date	5/31/2023		5/31/2023		5/9/2023		5/9/2023	
Parameter	**Units**		Result	Qualifier	Result	Qualifier	Result	Qualifier	Result	Qualifier
Lipids	PERCENT		0.38		0.38		0.25		0.28	
Total PCB Congeners[1]	MG/KG		0.044	J1	0.041	J1	0.033	J1	0.032	J1
Total PCB Congeners Hits[2]	MG/KG		0.022		0.017		0.0082		0.0055	
Total NOAA Congeners[3]	MG/KG		0.012	J2	0.0098	J2	0.0058	J2	0.0053	J2
Total WHO Congeners[4]	MG/KG		0.0041	J2	0.0037	J1	0.0030	J1	0.0028	J1
Total NOAA / WHO Combined[5]	MG/KG		0.014	J2	0.012	J2	0.0079	J1	0.0074	J1
Cl1-BZ#1	MG/KG		0.00039	U	0.00040	U	0.00039	U	0.00039	U
Cl1-BZ#3	MG/KG		0.00039	U	0.00040	U	0.00039	U	0.00039	U
Cl2-BZ#4/#10	MG/KG		0.00079	U	0.00079	U	0.00078	U	0.00077	U
Cl2-BZ#5	MG/KG		0.00039	U	0.00040	U	0.00039	U	0.00039	U
Cl2-BZ#6	MG/KG		0.00039	U	0.00040	U	0.00039	U	0.00039	U
Cl2-BZ#7	MG/KG		0.00039	U	0.00040	U	0.00039	U	0.00039	U
Cl2-BZ#8	MG/KG		0.00039	U	0.00040	U	0.00039	U	0.00039	U
Cl2-BZ#12	MG/KG		0.00039	U	0.00040	U	0.00039	U	0.00039	U
Cl2-BZ#13	MG/KG		0.00079	U	0.00079	U	0.00078	U	0.00077	U
Cl2-BZ#15	MG/KG		0.00039	U	0.00040	U	0.00039	U	0.00039	U
Cl3-BZ#16	MG/KG		0.00039	U	0.00040	U	0.00039	U	0.00039	U
Cl3-BZ#17	MG/KG		0.00039	U	0.00040	U	0.00039	U	0.00039	U
Cl3-BZ#18	MG/KG		0.00039	U	0.00040	U	0.00039	U	0.00039	U
Cl3-BZ#19	MG/KG		0.00039	U	0.00040	U	0.00039	U	0.00039	U
Cl3-BZ#21/#20	MG/KG		0.00079	U	0.00079	U	0.00078	U	0.00077	U
Cl3-BZ#22	MG/KG		0.00039	U	0.00040	U	0.00039	U	0.00039	U
Cl3-BZ#24	MG/KG		0.00039	U	0.00040	U	0.00039	U	0.00039	U
Cl3-BZ#25	MG/KG		0.00039	U	0.00040	U	0.00039	U	0.00039	U
Cl3-BZ#26	MG/KG		0.00023	J	0.00040	U	0.00039	U	0.00039	U
Cl3-BZ#27	MG/KG		0.00039	U	0.00040	U	0.00039	U	0.00039	U
Cl3-BZ#28	MG/KG		0.00045		0.00047		0.00023	J	0.00039	U
Cl3-BZ#29	MG/KG		0.00039	U	0.00040	U	0.00039	U	0.00039	U
Cl3-BZ#31	MG/KG		0.00056		0.00031	J	0.00039	U	0.00039	U
Cl3-BZ#32	MG/KG		0.00039	U	0.00040	U	0.00039	U	0.00039	U
Cl3-BZ#33	MG/KG		0.00039	U	0.00040	U	0.00039	U	0.00039	U
Cl3-BZ#37	MG/KG		0.00039	U	0.00040	U	0.00039	U	0.00039	U
Cl4-BZ#40	MG/KG		0.00039	U	0.00040	U	0.00039	U	0.00039	U
Cl4-BZ#41	MG/KG		0.00039	U	0.00040	U	0.00039	U	0.00039	U
Cl4-BZ#42	MG/KG		0.00039	U	0.00040	U	0.00039	U	0.00039	U
Cl4-BZ#43	MG/KG		0.00039	U	0.00040	U	0.00039	U	0.00039	U
Cl4-BZ#44	MG/KG		0.00041		0.00030	J	0.00039	U	0.00039	U
Cl4-BZ#45	MG/KG		0.00039	U	0.00040	U	0.00039	U	0.00039	U
Cl4-BZ#47	MG/KG		0.00037	J	0.00032	J	0.00022	J	0.00039	U
Cl4-BZ#48	MG/KG		0.00039	U	0.00040	U	0.00039	U	0.00039	U
Cl4-BZ#49	MG/KG		0.00083		0.00082		0.00043		0.00040	
Cl4-BZ#50	MG/KG		0.00039	U	0.00040	U	0.00039	U	0.00039	U
Cl4-BZ#51	MG/KG		0.00039	U	0.00040	U	0.00039	U	0.00039	U
Cl4-BZ#52	MG/KG		0.0013		0.0012		0.00067		0.00051	
Cl4-BZ#53	MG/KG		0.00039	U	0.00040	U	0.00039	U	0.00039	U
Cl4-BZ#54	MG/KG		0.00039	U	0.00040	U	0.00039	U	0.00039	U
Cl4-BZ#56	MG/KG		0.00039	U	0.00040	U	0.00039	U	0.00039	U

TABLE 3c - SUMMARY OF SAMPLE DATA FOR QUAHOG (MG/KG WET WEIGHT) AREA 3 - 2023

		Sample#	NBH23-SF-B-3		NBH23-SF-D-3		NBH23-SF-I-3		NBH23-SF-J-3	
		Species	Quahogs		Quahogs		Quahogs		Quahogs	
		Species Type	TIS		TIS		TIS		TIS	
		Area	3		3		3		3	
		Station	Q3-Station B		Q3-Station D		Q3-Station I		Q3-Station J	
		Sample Date	5/31/2023		5/31/2023		5/9/2023		5/9/2023	
Parameter	**Units**		Result	Qualifier	Result	Qualifier	Result	Qualifier	Result	Qualifier
Cl4-BZ#60	MG/KG		0.00039	U	0.00040	U	0.00039	U	0.00039	U
Cl4-BZ#63	MG/KG		0.00039	U	0.00040	U	0.00039	U	0.00039	U
Cl4-BZ#66	MG/KG		0.00069		0.00047		0.00025	J	0.00039	U
Cl4-BZ#68/#64	MG/KG		0.00079	U	0.00079	U	0.00078	U	0.00077	U
Cl4-BZ#70	MG/KG		0.00044		0.00035	J	0.00039	U	0.00039	U
Cl4-BZ#71	MG/KG		0.00039	U	0.00040	U	0.00039	U	0.00039	U
Cl4-BZ#73/#46	MG/KG		0.00079	U	0.00079	U	0.00078	U	0.00077	U
Cl4-BZ#74	MG/KG		0.00035	J	0.00023	J	0.00039	U	0.00039	U
Cl4-BZ#76	MG/KG		0.00039	U	0.00040	U	0.00039	U	0.00039	U
Cl4-BZ#77	MG/KG		0.00039	U	0.00040	U	0.00039	U	0.00039	U
Cl4-BZ#81	MG/KG		0.00039	U	0.00040	U	0.00039	U	0.00039	U
Cl5-BZ#82	MG/KG		0.00039	U	0.00040	U	0.00039	U	0.00039	U
Cl5-BZ#83/#125/#112	MG/KG		0.0012	U	0.0012	U	0.0012	U	0.0012	U
Cl5-BZ#85	MG/KG		0.00035	J	0.00040	U	0.00039	U	0.00039	U
Cl5-BZ#87/#111	MG/KG		0.00079	U	0.00079	U	0.00078	U	0.00077	U
Cl5-BZ#89/#84	MG/KG		0.00079	U	0.00079	U	0.00078	U	0.00077	U
Cl5-BZ#91	MG/KG		0.00029	J	0.00030	J	0.00039	U	0.00039	U
Cl5-BZ#92	MG/KG		0.00059		0.00036	J	0.00025	J	0.00039	U
Cl5-BZ#97	MG/KG		0.00037	J	0.00045		0.00039	U	0.00039	U
Cl5-BZ#99	MG/KG		0.0016	J+	0.0016	J+	0.00079	J+	0.00071	J+
Cl5-BZ#100	MG/KG		0.00039	U	0.00040	U	0.00039	U	0.00039	U
Cl5-BZ#101/#90	MG/KG		0.0017		0.0014		0.00076	J	0.00063	J
Cl5-BZ#104	MG/KG		0.00039	U	0.00040	U	0.00039	U	0.00039	U
Cl5-BZ#105	MG/KG		0.00049	J	0.00043	J	0.00039	U	0.00039	U
Cl5-BZ#107/#123	MG/KG		0.00079	U	0.00079	U	0.00078	U	0.00077	U
Cl5-BZ#110	MG/KG		0.0014		0.0010		0.00095		0.00052	
Cl5-BZ#114	MG/KG		0.00039	U	0.00040	U	0.00039	U	0.00039	U
Cl5-BZ#118	MG/KG		0.0015		0.0011		0.00063		0.00054	
Cl5-BZ#119	MG/KG		0.00039	U	0.00040	U	0.00039	U	0.00039	U
Cl5-BZ#121/#95/#88	MG/KG		0.00074	J	0.00061	J	0.0012	U	0.0012	U
Cl5-BZ#124	MG/KG		0.00039	U	0.00040	U	0.00039	U	0.00039	U
Cl5-BZ#126	MG/KG		0.00039	U	0.00040	U	0.00039	U	0.00039	U
Cl6-BZ#128	MG/KG		0.00033	J	0.00031	J	0.00039	U	0.00039	U
Cl6-BZ#129/#158	MG/KG		0.00079	U	0.00079	U	0.00078	U	0.00077	U
Cl6-BZ#130/#164	MG/KG		0.00079	U	0.00079	U	0.00078	U	0.00077	U
Cl6-BZ#131	MG/KG		0.00039	U	0.00040	U	0.00039	U	0.00039	U
Cl6-BZ#132	MG/KG		0.00046		0.00031	J	0.00028	J	0.00039	U
Cl6-BZ#134	MG/KG		0.00039	U	0.00040	U	0.00039	U	0.00039	U
Cl6-BZ#135	MG/KG		0.00025	J	0.00025	J	0.00039	U	0.00039	U
Cl6-BZ#136	MG/KG		0.00039	U	0.00040	U	0.00039	U	0.00039	U
Cl6-BZ#137	MG/KG		0.00039	U	0.00040	U	0.00039	U	0.00039	U
Cl6-BZ#138	MG/KG		0.00080		0.00048		0.00022	J	0.00022	J
Cl6-BZ#141	MG/KG		0.00039	U	0.00040	U	0.00039	U	0.00039	U
Cl6-BZ#144	MG/KG		0.00039	U	0.00040	U	0.00039	U	0.00039	U
Cl6-BZ#146	MG/KG		0.00053		0.00051		0.00028	J	0.00025	J
Cl6-BZ#147/#149	MG/KG		0.0011		0.0010		0.00069	J	0.00043	J

TABLE 3c - SUMMARY OF SAMPLE DATA FOR QUAHOG (MG/KG WET WEIGHT) AREA 3 - 2023

	Sample#	NBH23-SF-B-3		NBH23-SF-D-3		NBH23-SF-I-3		NBH23-SF-J-3	
	Species	Quahogs		Quahogs		Quahogs		Quahogs	
	Species Type	TIS		TIS		TIS		TIS	
	Area	3		3		3		3	
	Station	Q3-Station B		Q3-Station D		Q3-Station I		Q3-Station J	
	Sample Date	5/31/2023		5/31/2023		5/9/2023		5/9/2023	
Parameter	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier	Result	Qualifier
Cl6-BZ#151	MG/KG	0.00039	U	0.00040	U	0.00039	U	0.00039	U
Cl6-BZ#153	MG/KG	0.0020		0.0019		0.00086		0.00093	
Cl6-BZ#154	MG/KG	0.00039	U	0.00040	U	0.00039	U	0.00039	U
Cl6-BZ#155	MG/KG	0.00039	U	0.00040	U	0.00039	U	0.00039	U
Cl6-BZ#156	MG/KG	0.00024	J	0.00040	U	0.00039	U	0.00039	U
Cl6-BZ#157	MG/KG	0.00039	U	0.00040	U	0.00039	U	0.00039	U
Cl6-BZ#163/#160	MG/KG	0.00076	J	0.00057	J	0.00054	J	0.00040	J
Cl6-BZ#167	MG/KG	0.00039	U	0.00040	U	0.00039	U	0.00039	U
Cl6-BZ#168	MG/KG	0.00039	U	0.00040	U	0.00039	U	0.00039	U
Cl6-BZ#169	MG/KG	0.00039	U	0.00040	U	0.00039	U	0.00039	U
Cl7-BZ#170	MG/KG	0.00039	U	0.00040	U	0.00039	U	0.00039	U
Cl7-BZ#171	MG/KG	0.00039	U	0.00040	U	0.00039	U	0.00039	U
Cl7-BZ#172	MG/KG	0.00039	U	0.00040	U	0.00039	U	0.00039	U
Cl7-BZ#173	MG/KG	0.00039	U	0.00040	U	0.00039	U	0.00039	U
Cl7-BZ#174	MG/KG	0.00039	U	0.00040	U	0.00039	U	0.00039	U
Cl7-BZ#176	MG/KG	0.00039	U	0.00040	U	0.00039	U	0.00039	U
Cl7-BZ#177	MG/KG	0.00039	U	0.00040	U	0.00039	U	0.00039	U
Cl7-BZ#178	MG/KG	0.00039	U	0.00040	U	0.00039	U	0.00039	U
Cl7-BZ#180	MG/KG	0.00032	J	0.00040	U	0.00039	U	0.00039	U
Cl7-BZ#182/#175	MG/KG	0.00079	U	0.00079	U	0.00078	U	0.00077	U
Cl7-BZ#183	MG/KG	0.00039	U	0.00040	U	0.00039	U	0.00039	U
Cl7-BZ#184	MG/KG	0.00039	U	0.00040	U	0.00039	U	0.00039	U
Cl7-BZ#185	MG/KG	0.00039	U	0.00040	U	0.00039	U	0.00039	U
Cl7-BZ#187	MG/KG	0.00040		0.00043		0.00020	J	0.00039	U
Cl7-BZ#188	MG/KG	0.00039	U	0.00040	U	0.00039	U	0.00039	U
Cl7-BZ#189	MG/KG	0.00039	U	0.00040	U	0.00039	U	0.00039	U
Cl7-BZ#190	MG/KG	0.00039	U	0.00040	U	0.00039	U	0.00039	U
Cl7-BZ#191	MG/KG	0.00039	U	0.00040	U	0.00039	U	0.00039	U
Cl7-BZ#193	MG/KG	0.00039	U	0.00040	U	0.00039	U	0.00039	U
Cl8-BZ#194	MG/KG	0.00039	U	0.00040	U	0.00039	U	0.00039	U
Cl8-BZ#195	MG/KG	0.00039	U	0.00040	U	0.00039	U	0.00039	U
Cl8-BZ#196	MG/KG	0.00039	U	0.00040	U	0.00039	U	0.00039	U
Cl8-BZ#197	MG/KG	0.00039	U	0.00040	U	0.00039	U	0.00039	U
Cl8-BZ#199	MG/KG	0.00039	U	0.00040	U	0.00039	U	0.00039	U
Cl8-BZ#201	MG/KG	0.00039	U	0.00040	U	0.00039	U	0.00039	U
Cl8-BZ#202	MG/KG	0.00039	U	0.00040	U	0.00039	U	0.00039	U
Cl8-BZ#203	MG/KG	0.00039	U	0.00040	U	0.00039	U	0.00039	U
Cl8-BZ#204/#200	MG/KG	0.00079	U	0.00079	U	0.00078	U	0.00077	U
Cl8-BZ#205	MG/KG	0.00039	U	0.00040	U	0.00039	U	0.00039	U
Cl9-BZ#206	MG/KG	0.00039	U	0.00040	U	0.00039	U	0.00039	U
Cl9-BZ#207	MG/KG	0.00039	U	0.00040	U	0.00039	U	0.00039	U
Cl9-BZ#208	MG/KG	0.00039	U	0.00040	U	0.00039	U	0.00039	U
Cl10-BZ#209	MG/KG	0.00039	U	0.00040	U	0.00039	U	0.00039	U

TABLE 4a - SUMMARY OF SAMPLE DATA FOR CO-LOCATED SURFACE WATER (NG/L) AREA 1 - 2023

		NBH23-SF-B-1 - PALMER ISLAND		NBH23-SF-C-1 - CROW'S ISLAND		NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA		NBH23-SF-E-1 - TIN CAN ISLAND	
Sample#									
Species/Media		Surface Water (co-located with Quahogs)		Surface Water (co-located with Quahogs)		Surface Water (co-located with Quahogs)		Surface Water (co-located with Quahogs)	
Media Type		SW		SW		SW		SW	
Area		1		1		1		1	
Station		Q1-Station B		Q1-Station C		Q1-Station D		Q1-Station E	
Sample Date		5/23/2023		5/23/2023		5/18/2023		5/18/2023	
Parameter	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier	Result	Qualifier
Total PCB Congeners[1]	NG/L	52	J1	60	J2	76	J2	130	J2
Total PCB Congeners Hits[2]	NG/L	24		35		52		100	
Total NOAA Congeners[3]	NG/L	11	J2	15	J2	21	J3	37	J3
Total WHO Congeners[4]	NG/L	3.6	J1	3.9	J1	4.6	J1	4.9	J1
Total NOAA / WHO Combined[5]	NG/L	14	J2	17	J2	24	J2	40	J2
Cl1-BZ#1	NG/L	0.49	U	0.49	U	0.50	UJ	0.53	UJ
Cl1-BZ#3	NG/L	0.49	U	0.49	U	0.50	UJ	0.53	UJ
Cl2-BZ#4/#10	NG/L	0.67	J	0.70	J	0.83	J	2.5	J
Cl2-BZ#5	NG/L	0.49	U	0.49	U	0.50	UJ	0.53	UJ
Cl2-BZ#6	NG/L	0.62		0.74		0.95	J	3.2	J
Cl2-BZ#7	NG/L	0.49	U	0.49	U	0.50	UJ	0.53	UJ
Cl2-BZ#8	NG/L	0.60		0.66		0.79	J	2.8	J
Cl2-BZ#12	NG/L	0.49	U	0.49	U	0.50	UJ	0.53	UJ
Cl2-BZ#13	NG/L	0.27	J	0.34	J	0.31	J	0.85	J
Cl2-BZ#15	NG/L	0.29	J	0.30	J	0.49	J	0.98	J
Cl3-BZ#16	NG/L	0.49	U	0.49	U	0.30	J	0.39	J
Cl3-BZ#17	NG/L	1.0		1.1		1.2	J	3.4	J
Cl3-BZ#18	NG/L	1.9		2.2		2.5	J	7.2	J
Cl3-BZ#19	NG/L	0.41	J	0.41	J	0.44	J	1.4	J
Cl3-BZ#21/#20	NG/L	0.97	U	0.97	U	0.99	UJ	1.1	UJ
Cl3-BZ#22	NG/L	0.27	J	0.41	J	0.61	J	0.75	J
Cl3-BZ#24	NG/L	0.49	U	0.49	U	0.50	UJ	0.53	UJ
Cl3-BZ#25	NG/L	0.80		1.1		1.7	J	3.7	J
Cl3-BZ#26	NG/L	1.6		2.0		2.7	J	6.7	J
Cl3-BZ#27	NG/L	0.40	J	0.47	J	0.54	J	1.7	J
Cl3-BZ#28	NG/L	1.6		2.2		3.3	J	6.2	J
Cl3-BZ#29	NG/L	0.49	U	0.49	U	0.50	UJ	0.53	UJ
Cl3-BZ#31	NG/L	1.9		2.4		3.5	J	7.1	J
Cl3-BZ#32	NG/L	0.64		0.71		0.82	J	2.6	J
Cl3-BZ#33	NG/L	0.49	U	0.49	U	0.50	UJ	0.32	J
Cl3-BZ#37	NG/L	0.49	U	0.49	U	0.50	UJ	0.31	J
Cl4-BZ#40	NG/L	0.49	U	0.49	U	0.29	J	0.53	UJ
Cl4-BZ#41	NG/L	0.49	U	0.49	U	0.50	UJ	0.53	UJ
Cl4-BZ#42	NG/L	0.49	U	0.33	J	0.54	J	0.81	J
Cl4-BZ#43	NG/L	0.49	U	0.49	U	0.50	UJ	0.53	UJ
Cl4-BZ#44	NG/L	0.64		0.88		1.4	J	2.3	J
Cl4-BZ#45	NG/L	0.49	U	0.49	U	0.50	UJ	0.43	J
Cl4-BZ#47	NG/L	0.62		0.83		1.3	J	2.2	J
Cl4-BZ#48	NG/L	0.49	U	0.49	U	0.50	UJ	0.53	UJ
Cl4-BZ#49	NG/L	1.8		2.5		3.6	J	7.3	J
Cl4-BZ#50	NG/L	0.49	U	0.49	U	0.50	UJ	0.53	UJ
Cl4-BZ#51	NG/L	0.49	U	0.49	U	0.50	UJ	0.66	J
Cl4-BZ#52	NG/L	2.0		2.7		4.3	J	9.1	J
Cl4-BZ#53	NG/L	0.40	J	0.55		0.60	J	2.0	J
Cl4-BZ#54	NG/L	0.49	U	0.49	U	0.50	UJ	0.53	UJ
Cl4-BZ#56	NG/L	0.49	U	0.30	J	0.43	J	0.44	J

TABLE 4a - SUMMARY OF SAMPLE DATA FOR CO-LOCATED SURFACE WATER (NG/L) AREA 1 - 2023

		NBH23-SF-B-1 - PALMER ISLAND		NBH23-SF-C-1 - CROW'S ISLAND		NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA		NBH23-SF-E-1 - TIN CAN ISLAND	
Sample#									
Species/Media		Surface Water (co-located with Quahogs)		Surface Water (co-located with Quahogs)		Surface Water (co-located with Quahogs)		Surface Water (co-located with Quahogs)	
Media Type		SW		SW		SW		SW	
Area		1		1		1		1	
Station		Q1-Station B		Q1-Station C		Q1-Station D		Q1-Station E	
Sample Date		5/23/2023		5/23/2023		5/18/2023		5/18/2023	
Parameter	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier	Result	Qualifier
Cl4-BZ#60	NG/L	0.49	U	0.49	U	0.50	UJ	0.53	UJ
Cl4-BZ#63	NG/L	0.49	U	0.49	U	0.50	UJ	0.53	UJ
Cl4-BZ#66	NG/L	0.44	J	0.69		1.1	J	1.2	J
Cl4-BZ#68/#64	NG/L	0.97	U	0.55	J	0.87	J	1.3	J
Cl4-BZ#70	NG/L	0.35	J	0.55		0.89	J	0.87	J
Cl4-BZ#71	NG/L	0.32	J	0.40	J	0.54	J	1.3	J
Cl4-BZ#73/#46	NG/L	0.97	U	0.97	U	0.99	UJ	1.1	UJ
Cl4-BZ#74	NG/L	0.26	J	0.43	J	0.75	J	0.83	J
Cl4-BZ#76	NG/L	0.49	U	0.49	U	0.50	UJ	0.53	UJ
Cl4-BZ#77	NG/L	0.49	U	0.49	U	0.50	UJ	0.53	UJ
Cl4-BZ#81	NG/L	0.49	U	0.49	U	0.50	UJ	0.53	UJ
Cl5-BZ#82	NG/L	0.49	U	0.49	U	0.50	UJ	0.53	UJ
Cl5-BZ#83/#125/#112	NG/L	1.5	U	1.5	U	1.5	UJ	1.6	UJ
Cl5-BZ#85	NG/L	0.49	U	0.49	U	0.50	UJ	0.53	UJ
Cl5-BZ#87/#111	NG/L	0.97	U	0.97	U	0.99	UJ	1.1	UJ
Cl5-BZ#89/#84	NG/L	0.97	U	0.97	U	0.51	J	0.82	J
Cl5-BZ#91	NG/L	0.31	J	0.41	J	0.77	J	1.2	J
Cl5-BZ#92	NG/L	0.49	U	0.28	J	0.53	J	0.63	J
Cl5-BZ#97	NG/L	0.25	J	0.42	J	0.89	J	0.82	J
Cl5-BZ#99	NG/L	0.57		0.76		1.4	J	1.7	J
Cl5-BZ#100	NG/L	0.49	U	0.49	U	0.50	UJ	0.53	UJ
Cl5-BZ#101/#90	NG/L	0.77	J	1.2		2.1	J	2.5	J
Cl5-BZ#104	NG/L	0.49	U	0.49	U	0.50	UJ	0.53	UJ
Cl5-BZ#105	NG/L	0.49	U	0.25	J	0.38	J	0.43	J
Cl5-BZ#107/#123	NG/L	0.97	U	0.97	U	0.99	UJ	1.1	UJ
Cl5-BZ#110	NG/L	0.92		1.3		2.1	J	2.5	J
Cl5-BZ#114	NG/L	0.49	U	0.49	U	0.50	UJ	0.53	UJ
Cl5-BZ#118	NG/L	0.71		0.96		1.5	J	1.6	J
Cl5-BZ#119	NG/L	0.49	U	0.49	U	0.50	UJ	0.34	J
Cl5-BZ#121/#95/#88	NG/L	1.5	U	0.73	J	1.1	J	1.7	J
Cl5-BZ#124	NG/L	0.49	U	0.49	U	0.50	UJ	0.53	UJ
Cl5-BZ#126	NG/L	0.49	U	0.49	U	0.50	UJ	0.53	UJ
Cl6-BZ#128	NG/L	0.49	U	0.49	U	0.25	J	0.33	J
Cl6-BZ#129/#158	NG/L	0.97	U	0.97	U	0.99	UJ	1.1	UJ
Cl6-BZ#130/#164	NG/L	0.97	U	0.97	U	0.99	UJ	1.1	UJ
Cl6-BZ#131	NG/L	0.49	U	0.49	U	0.50	UJ	0.53	UJ
Cl6-BZ#132	NG/L	0.49	U	0.49	U	0.25	J	0.27	J
Cl6-BZ#134	NG/L	0.49	U	0.49	U	0.50	UJ	0.53	UJ
Cl6-BZ#135	NG/L	0.49	U	0.49	U	0.50	UJ	0.53	UJ
Cl6-BZ#136	NG/L	0.49	U	0.49	U	0.50	UJ	0.53	UJ
Cl6-BZ#137	NG/L	0.49	U	0.49	U	0.50	UJ	0.53	UJ
Cl6-BZ#138	NG/L	0.28	J	0.41	J	0.78	J	0.64	J
Cl6-BZ#141	NG/L	0.49	U	0.49	U	0.50	UJ	0.53	UJ
Cl6-BZ#144	NG/L	0.49	U	0.49	U	0.50	UJ	0.53	UJ
Cl6-BZ#146	NG/L	0.49	U	0.49	U	0.50	UJ	0.53	UJ
Cl6-BZ#147/#149	NG/L	0.97	U	0.58	J	1.1	J	1.5	J
Cl6-BZ#151	NG/L	0.49	U	0.49	U	0.50	UJ	0.53	UJ
Cl6-BZ#153	NG/L	0.58		0.79		1.4	J	1.3	J
Cl6-BZ#154	NG/L	0.49	U	0.49	U	0.50	UJ	0.53	UJ

TABLE 4a - SUMMARY OF SAMPLE DATA FOR CO-LOCATED SURFACE WATER (NG/L) AREA 1 - 2023

		NBH23-SF-B-1 - PALMER ISLAND		NBH23-SF-C-1 - CROW'S ISLAND		NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA		NBH23-SF-E-1 - TIN CAN ISLAND	
Sample#									
Species/Media		Surface Water (co-located with Quahogs)		Surface Water (co-located with Quahogs)		Surface Water (co-located with Quahogs)		Surface Water (co-located with Quahogs)	
Media Type		SW		SW		SW		SW	
Area		1		1		1		1	
Station		Q1-Station B		Q1-Station C		Q1-Station D		Q1-Station E	
Sample Date		5/23/2023		5/23/2023		5/18/2023		5/18/2023	
Parameter	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier	Result	Qualifier
Cl6-BZ#155	NG/L	0.49	U	0.49	U	0.50	UJ	0.53	UJ
Cl6-BZ#156	NG/L	0.49	U	0.49	U	0.50	UJ	0.53	UJ
Cl6-BZ#157	NG/L	0.49	U	0.49	U	0.50	UJ	0.53	UJ
Cl6-BZ#163/#160	NG/L	0.97	U	0.97	U	0.99	UJ	1.1	UJ
Cl6-BZ#167	NG/L	0.49	U	0.49	U	0.50	UJ	0.53	UJ
Cl6-BZ#168	NG/L	0.49	U	0.49	U	0.50	UJ	0.53	UJ
Cl6-BZ#169	NG/L	0.49	U	0.49	U	0.50	UJ	0.53	UJ
Cl7-BZ#170	NG/L	0.49	U	0.49	U	0.50	UJ	0.53	UJ
Cl7-BZ#171	NG/L	0.49	U	0.49	U	0.50	UJ	0.53	UJ
Cl7-BZ#172	NG/L	0.49	U	0.49	U	0.50	UJ	0.53	UJ
Cl7-BZ#173	NG/L	0.49	U	0.49	U	0.50	UJ	0.53	UJ
Cl7-BZ#174	NG/L	0.49	U	0.49	U	0.50	UJ	0.53	UJ
Cl7-BZ#176	NG/L	0.49	U	0.49	U	0.50	UJ	0.53	UJ
Cl7-BZ#177	NG/L	0.49	U	0.49	U	0.50	UJ	0.53	UJ
Cl7-BZ#178	NG/L	0.49	U	0.49	U	0.50	UJ	0.53	UJ
Cl7-BZ#180	NG/L	0.49	U	0.49	U	0.50	UJ	0.28	J
Cl7-BZ#182/#175	NG/L	0.97	U	0.97	U	0.99	UJ	1.1	UJ
Cl7-BZ#183	NG/L	0.49	U	0.49	U	0.50	UJ	0.53	UJ
Cl7-BZ#184	NG/L	0.49	U	0.49	U	0.50	UJ	0.53	UJ
Cl7-BZ#185	NG/L	0.49	U	0.49	U	0.50	UJ	0.53	UJ
Cl7-BZ#187	NG/L	0.49	U	0.49	U	0.50	UJ	0.53	UJ
Cl7-BZ#188	NG/L	0.49	U	0.49	U	0.50	UJ	0.53	UJ
Cl7-BZ#189	NG/L	0.49	U	0.49	U	0.50	UJ	0.53	UJ
Cl7-BZ#190	NG/L	0.49	U	0.49	U	0.50	UJ	0.53	UJ
Cl7-BZ#191	NG/L	0.49	U	0.49	U	0.50	UJ	0.53	UJ
Cl7-BZ#193	NG/L	0.49	U	0.49	U	0.50	UJ	0.53	UJ
Cl8-BZ#194	NG/L	0.49	U	0.49	U	0.50	UJ	0.53	UJ
Cl8-BZ#195	NG/L	0.49	U	0.49	U	0.50	UJ	0.53	UJ
Cl8-BZ#196	NG/L	0.49	U	0.49	U	0.50	UJ	0.53	UJ
Cl8-BZ#197	NG/L	0.49	U	0.49	U	0.50	UJ	0.53	UJ
Cl8-BZ#199	NG/L	0.49	U	0.49	U	0.50	UJ	0.53	UJ
Cl8-BZ#201	NG/L	0.49	U	0.49	U	0.50	UJ	0.53	UJ
Cl8-BZ#202	NG/L	0.49	U	0.49	U	0.50	UJ	0.53	UJ
Cl8-BZ#203	NG/L	0.49	U	0.49	U	0.50	UJ	0.53	UJ
Cl8-BZ#204/#200	NG/L	0.97	U	0.97	U	0.99	UJ	1.06	UJ
Cl8-BZ#205	NG/L	0.49	U	0.49	U	0.50	UJ	0.53	UJ
Cl9-BZ#206	NG/L	0.49	U	0.49	U	0.50	UJ	0.53	UJ
Cl9-BZ#207	NG/L	0.49	U	0.49	U	0.50	UJ	0.53	UJ
Cl9-BZ#208	NG/L	0.49	U	0.49	U	0.50	UJ	0.53	UJ
Cl10-BZ#209	NG/L	0.49	U	0.49	U	0.50	UJ	0.53	UJ

TABLE 4b - SUMMARY OF SAMPLE DATA FOR CO-LOCATED SURFACE WATER (NG/L) AREA 2 - 2023

		NBH23-SF-B2 - ROGERS ST		NBH23-SF-C2 - SOUTH OF FREDERICK ST RAMP		NBH23-SF-F-2 - PRIESTS COVE		NBH23-SF-H2 - ERFB FAMILY AREA	
Sample#									
Species/Media		Surface Water (co-located with Quahogs)		Surface Water (co-located with Quahogs)		Surface Water (co-located with Quahogs)		Surface Water (co-located with Quahogs)	
Media Type		SW		SW		SW		SW	
Area		2		2		2		2	
Station		Q2-Station B		Q2-Station C		Q2-Station F		Q2-Station H	
Sample Date		5/3/2023		5/3/2023		5/31/2023		5/3/2023	
Parameter	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier	Result	Qualifier
Total PCB Congeners[1]	NG/L	38	J1	44	J1	36	J1	38	J1
Total PCB Congeners Hits[2]	NG/L	4.5		14		3.1		5.4	
Total NOAA Congeners[3]	NG/L	6.1	J2	8.5	J2	5.0	J1	6.2	J2
Total WHO Congeners[4]	NG/L	3.5	J1	3.4	J1	3.1	J1	3.4	J1
Total NOAA / WHO Combined[5]	NG/L	8.8	J1	11	J2	7.6	J1	8.8	J1
Cl1-BZ#1	NG/L	0.50	U	0.49	U	0.48	U	0.49	U
Cl1-BZ#3	NG/L	0.50	U	0.49	U	0.48	U	0.49	U
Cl2-BZ#4/#10	NG/L	0.99	U	0.75	J	0.95	U	0.97	U
Cl2-BZ#5	NG/L	0.50	U	0.49	U	0.48	U	0.49	U
Cl2-BZ#6	NG/L	0.50	U	0.31	J	0.48	U	0.49	U
Cl2-BZ#7	NG/L	0.50	U	0.49	U	0.48	U	0.49	U
Cl2-BZ#8	NG/L	0.50	U	0.55		0.48	U	0.49	U
Cl2-BZ#12	NG/L	0.50	U	0.49	U	0.48	U	0.49	U
Cl2-BZ#13	NG/L	0.50	U	0.49	U	0.48	U	0.49	U
Cl2-BZ#15	NG/L	0.50	U	0.49	U	0.48	U	0.49	U
Cl3-BZ#16	NG/L	0.50	U	0.49	U	0.48	U	0.49	U
Cl3-BZ#17	NG/L	0.50	U	0.80		0.48	U	0.49	U
Cl3-BZ#18	NG/L	0.50	U	1.1		0.32	J	0.40	J
Cl3-BZ#19	NG/L	0.50	U	0.31	J	0.48	U	0.49	U
Cl3-BZ#21/#20	NG/L	0.99	U	0.97	U	0.95	U	0.97	U
Cl3-BZ#22	NG/L	0.50	U	0.49	U	0.48	U	0.49	U
Cl3-BZ#24	NG/L	0.50	U	0.49	U	0.48	U	0.49	U
Cl3-BZ#25	NG/L	0.50	U	0.36	J	0.48	U	0.49	U
Cl3-BZ#26	NG/L	0.50	U	0.75		0.26	J	0.49	U
Cl3-BZ#27	NG/L	0.50	U	0.49	U	0.48	U	0.49	U
Cl3-BZ#28	NG/L	0.31	J	0.82		0.37	J	0.52	
Cl3-BZ#29	NG/L	0.50	U	0.49	U	0.48	U	0.49	U
Cl3-BZ#31	NG/L	0.50	U	0.78		0.29	J	0.39	J
Cl3-BZ#32	NG/L	0.50	U	0.37	J	0.48	U	0.49	U
Cl3-BZ#33	NG/L	0.50	U	0.49	U	0.48	U	0.49	U
Cl3-BZ#37	NG/L	0.50	U	0.49	U	0.48	U	0.49	U
Cl4-BZ#40	NG/L	0.50	U	0.49	U	0.48	U	0.49	U
Cl4-BZ#41	NG/L	0.50	U	0.49	U	0.48	U	0.49	U
Cl4-BZ#42	NG/L	0.50	U	0.49	U	0.48	U	0.49	U
Cl4-BZ#43	NG/L	0.50	U	0.49	U	0.48	U	0.49	U
Cl4-BZ#44	NG/L	0.50	U	0.44	J	0.48	U	0.33	J
Cl4-BZ#45	NG/L	0.50	U	0.49	U	0.48	U	0.49	U
Cl4-BZ#47	NG/L	0.50	U	0.36	J	0.48	U	0.26	J
Cl4-BZ#48	NG/L	0.50	U	0.49	U	0.48	U	0.49	U
Cl4-BZ#49	NG/L	0.40	J	1.1		0.47	J	0.57	
Cl4-BZ#50	NG/L	0.50	U	0.49	U	0.48	U	0.49	U
Cl4-BZ#51	NG/L	0.50	U	0.49	U	0.48	U	0.49	U
Cl4-BZ#52	NG/L	0.54		1.4		0.51		0.80	
Cl4-BZ#53	NG/L	0.50	U	0.49	U	0.48	U	0.49	U
Cl4-BZ#54	NG/L	0.50	U	0.49	U	0.48	U	0.49	U
Cl4-BZ#56	NG/L	0.50	U	0.49	U	0.48	U	0.49	U

TABLE 4b - SUMMARY OF SAMPLE DATA FOR CO-LOCATED SURFACE WATER (NG/L) AREA 2 - 2023

		NBH23-SF-B2 - ROGERS ST		NBH23-SF-C2 - SOUTH OF FREDERICK ST RAMP		NBH23-SF-F-2 - PRIESTS COVE		NBH23-SF-H2 - ERFB FAMILY AREA	
Sample#									
Species/Media		Surface Water (co-located with Quahogs)		Surface Water (co-located with Quahogs)		Surface Water (co-located with Quahogs)		Surface Water (co-located with Quahogs)	
Media Type		SW		SW		SW		SW	
Area		2		2		2		2	
Station		Q2-Station B		Q2-Station C		Q2-Station F		Q2-Station H	
Sample Date		5/3/2023		5/3/2023		5/31/2023		5/3/2023	
Parameter	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier	Result	Qualifier
Cl4-BZ#60	NG/L	0.50	U	0.49	U	0.48	U	0.49	U
Cl4-BZ#63	NG/L	0.50	U	0.49	U	0.48	U	0.49	U
Cl4-BZ#66	NG/L	0.32	J	0.36	J	0.48	U	0.49	U
Cl4-BZ#68/#64	NG/L	0.99	U	0.97	U	0.95	U	0.97	U
Cl4-BZ#70	NG/L	0.50	U	0.30	J	0.48	U	0.49	U
Cl4-BZ#71	NG/L	0.50	U	0.49	U	0.48	U	0.49	U
Cl4-BZ#73/#46	NG/L	0.99	U	0.97	U	0.95	U	0.97	U
Cl4-BZ#74	NG/L	0.50	U	0.49	U	0.48	U	0.49	U
Cl4-BZ#76	NG/L	0.50	U	0.49	U	0.48	U	0.49	U
Cl4-BZ#77	NG/L	0.50	U	0.49	U	0.48	U	0.49	U
Cl4-BZ#81	NG/L	0.50	U	0.49	U	0.48	U	0.49	U
Cl5-BZ#82	NG/L	0.50	U	0.49	U	0.48	U	0.49	U
Cl5-BZ#83/#125/#112	NG/L	1.5	U	1.5	U	1.4	U	1.5	U
Cl5-BZ#85	NG/L	0.50	U	0.49	U	0.48	U	0.49	U
Cl5-BZ#87/#111	NG/L	0.99	U	0.97	U	0.95	U	0.97	U
Cl5-BZ#89/#84	NG/L	0.99	U	0.97	U	0.95	U	0.97	U
Cl5-BZ#91	NG/L	0.50	U	0.28	J	0.48	U	0.49	U
Cl5-BZ#92	NG/L	0.50	U	0.49	U	0.48	U	0.49	U
Cl5-BZ#97	NG/L	0.50	U	0.49	U	0.48	U	0.49	U
Cl5-BZ#99	NG/L	0.37	J	0.53		0.64		0.49	U
Cl5-BZ#100	NG/L	0.50	U	0.49	U	0.48	U	0.49	U
Cl5-BZ#101/#90	NG/L	0.50	J	0.57	J	0.95	U	0.54	J
Cl5-BZ#104	NG/L	0.50	U	0.49	U	0.48	U	0.49	U
Cl5-BZ#105	NG/L	0.50	U	0.49	U	0.48	U	0.49	U
Cl5-BZ#107/#123	NG/L	0.99	U	0.97	U	0.95	U	0.97	U
Cl5-BZ#110	NG/L	0.40	J	0.64		0.29	J	0.49	
Cl5-BZ#114	NG/L	0.50	U	0.49	U	0.48	U	0.49	U
Cl5-BZ#118	NG/L	0.57		0.47	J	0.48	U	0.47	J
Cl5-BZ#119	NG/L	0.50	U	0.49	U	0.48	U	0.49	U
Cl5-BZ#121/#95/#88	NG/L	1.5	U	1.5	U	1.4	U	1.5	U
Cl5-BZ#124	NG/L	0.50	U	0.49	U	0.48	U	0.49	U
Cl5-BZ#126	NG/L	0.50	U	0.49	U	0.48	U	0.49	U
Cl6-BZ#128	NG/L	0.50	U	0.49	U	0.48	U	0.49	U
Cl6-BZ#129/#158	NG/L	0.99	U	0.97	U	0.95	U	0.97	U
Cl6-BZ#130/#164	NG/L	0.99	U	0.97	U	0.95	U	0.97	U
Cl6-BZ#131	NG/L	0.50	U	0.49	U	0.48	U	0.49	U
Cl6-BZ#132	NG/L	0.50	U	0.49	U	0.48	U	0.49	U
Cl6-BZ#134	NG/L	0.50	U	0.49	U	0.48	U	0.49	U
Cl6-BZ#135	NG/L	0.50	U	0.49	U	0.48	U	0.49	U
Cl6-BZ#136	NG/L	0.50	U	0.49	U	0.48	U	0.49	U
Cl6-BZ#137	NG/L	0.50	U	0.49	U	0.48	U	0.49	U
Cl6-BZ#138	NG/L	0.35	J	0.31	J	0.48	U	0.29	J
Cl6-BZ#141	NG/L	0.50	U	0.49	U	0.48	U	0.49	U
Cl6-BZ#144	NG/L	0.50	U	0.49	U	0.48	U	0.49	U
Cl6-BZ#146	NG/L	0.50	U	0.49	U	0.48	U	0.49	U
Cl6-BZ#147/#149	NG/L	0.99	U	0.97	U	0.95	U	0.97	U
Cl6-BZ#151	NG/L	0.50	U	0.49	U	0.48	U	0.49	U
Cl6-BZ#153	NG/L	0.74		0.51		0.48	U	0.40	J
Cl6-BZ#154	NG/L	0.50	U	0.49	U	0.48	U	0.49	U

TABLE 4b - SUMMARY OF SAMPLE DATA FOR CO-LOCATED SURFACE WATER (NG/L) AREA 2 - 2023

		NBH23-SF-B2 - ROGERS ST		NBH23-SF-C2 - SOUTH OF FREDERICK ST RAMP		NBH23-SF-F-2 - PRIESTS COVE		NBH23-SF-H2 - ERFB FAMILY AREA	
Sample#									
Species/Media		Surface Water (co-located with Quahogs)		Surface Water (co-located with Quahogs)		Surface Water (co-located with Quahogs)		Surface Water (co-located with Quahogs)	
Media Type		SW		SW		SW		SW	
Area		2		2		2		2	
Station		Q2-Station B		Q2-Station C		Q2-Station F		Q2-Station H	
Sample Date		5/3/2023		5/3/2023		5/31/2023		5/3/2023	
Parameter	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier	Result	Qualifier
Cl6-BZ#155	NG/L	0.50	U	0.49	U	0.48	U	0.49	U
Cl6-BZ#156	NG/L	0.50	U	0.49	U	0.48	U	0.49	U
Cl6-BZ#157	NG/L	0.50	U	0.49	U	0.48	U	0.49	U
Cl6-BZ#163/#160	NG/L	0.99	U	0.97	U	0.95	U	0.97	U
Cl6-BZ#167	NG/L	0.50	U	0.49	U	0.48	U	0.49	U
Cl6-BZ#168	NG/L	0.50	U	0.49	U	0.48	U	0.49	U
Cl6-BZ#169	NG/L	0.50	U	0.49	U	0.48	U	0.49	U
Cl7-BZ#170	NG/L	0.50	U	0.49	U	0.48	U	0.49	U
Cl7-BZ#171	NG/L	0.50	U	0.49	U	0.48	U	0.49	U
Cl7-BZ#172	NG/L	0.50	U	0.49	U	0.48	U	0.49	U
Cl7-BZ#173	NG/L	0.50	U	0.49	U	0.48	U	0.49	U
Cl7-BZ#174	NG/L	0.50	U	0.49	U	0.48	U	0.49	U
Cl7-BZ#176	NG/L	0.50	U	0.49	U	0.48	U	0.49	U
Cl7-BZ#177	NG/L	0.50	U	0.49	U	0.48	U	0.49	U
Cl7-BZ#178	NG/L	0.50	U	0.49	U	0.48	U	0.49	U
Cl7-BZ#180	NG/L	0.50	U	0.49	U	0.48	U	0.49	U
Cl7-BZ#182/#175	NG/L	0.99	U	0.97	U	0.95	U	0.97	U
Cl7-BZ#183	NG/L	0.50	U	0.49	U	0.48	U	0.49	U
Cl7-BZ#184	NG/L	0.50	U	0.49	U	0.48	U	0.49	U
Cl7-BZ#185	NG/L	0.50	U	0.49	U	0.48	U	0.49	U
Cl7-BZ#187	NG/L	0.50	U	0.49	U	0.48	U	0.49	U
Cl7-BZ#188	NG/L	0.50	U	0.49	U	0.48	U	0.49	U
Cl7-BZ#189	NG/L	0.50	U	0.49	U	0.48	U	0.49	U
Cl7-BZ#190	NG/L	0.50	U	0.49	U	0.48	U	0.49	U
Cl7-BZ#191	NG/L	0.50	U	0.49	U	0.48	U	0.49	U
Cl7-BZ#193	NG/L	0.50	U	0.49	U	0.48	U	0.49	U
Cl8-BZ#194	NG/L	0.50	U	0.49	U	0.48	U	0.49	U
Cl8-BZ#195	NG/L	0.50	U	0.49	U	0.48	U	0.49	U
Cl8-BZ#196	NG/L	0.50	U	0.49	U	0.48	U	0.49	U
Cl8-BZ#197	NG/L	0.50	U	0.49	U	0.48	U	0.49	U
Cl8-BZ#199	NG/L	0.50	U	0.49	U	0.48	U	0.49	U
Cl8-BZ#201	NG/L	0.50	U	0.49	U	0.48	U	0.49	U
Cl8-BZ#202	NG/L	0.50	U	0.49	U	0.48	U	0.49	U
Cl8-BZ#203	NG/L	0.50	U	0.49	U	0.48	U	0.49	U
Cl8-BZ#204/#200	NG/L	0.99	U	0.97	U	0.95	U	0.97	U
Cl8-BZ#205	NG/L	0.50	U	0.49	U	0.48	U	0.49	U
Cl9-BZ#206	NG/L	0.50	U	0.49	U	0.48	U	0.49	U
Cl9-BZ#207	NG/L	0.50	U	0.49	U	0.48	U	0.49	U
Cl9-BZ#208	NG/L	0.50	U	0.49	U	0.48	U	0.49	U
Cl10-BZ#209	NG/L	0.50	U	0.49	U	0.48	U	0.49	U

TABLE 4c - SUMMARY OF SAMPLE DATA FOR CO-LOCATED SURFACE WATER (NG/L) AREA 3 - 2023

		NBH23-SF-B-3 - STAR OF THE SEA		NBH23-SF-D-3 - NAKATA BEACH		NBH23-SF-I3 - NONQUIT		NBH23-SF-J3 - SELLERS POINT	
Sample#									
Species/Media		Surface Water (co-located with Quahogs)		Surface Water (co-located with Quahogs)		Surface Water (co-located with Quahogs)		Surface Water (co-located with Quahogs)	
Media Type		SW		SW		SW		SW	
Area		3		3		3		3	
Station		Q3-Station B		Q3-Station D		Q3-Station I		Q3-Station J	
Sample Date		5/31/2023		5/31/2023		5/9/2023		5/9/2023	
Parameter	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier	Result	Qualifier
Total PCB Congeners[1]	NG/L	35	J1	35	J1	35	J1	35	J1
Total PCB Congeners Hits[2]	NG/L	0.84							
Total NOAA Congeners[3]	NG/L	4.6	J1	4.5	J1	4.5	J1	4.5	J1
Total WHO Congeners[4]	NG/L	3.2	J1	3.1	J1	3.0	J1	3.1	J1
Total NOAA / WHO Combined[5]	NG/L	7.3	J1	7.1	J1	7.0	J1	7.1	J1
Cl1-BZ#1	NG/L	0.48	U	0.48	U	0.47	UJ	0.47	UJ
Cl1-BZ#3	NG/L	0.48	U	0.48	U	0.47	UJ	0.47	UJ
Cl2-BZ#4/#10	NG/L	0.95	U	0.95	U	0.94	UJ	0.95	UJ
Cl2-BZ#5	NG/L	0.48	U	0.48	U	0.47	UJ	0.47	UJ
Cl2-BZ#6	NG/L	0.48	U	0.48	U	0.47	UJ	0.47	UJ
Cl2-BZ#7	NG/L	0.48	U	0.48	U	0.47	UJ	0.47	UJ
Cl2-BZ#8	NG/L	0.48	U	0.48	U	0.47	UJ	0.47	UJ
Cl2-BZ#12	NG/L	0.48	U	0.48	U	0.47	UJ	0.47	UJ
Cl2-BZ#13	NG/L	0.48	U	0.48	U	0.47	UJ	0.47	UJ
Cl2-BZ#15	NG/L	0.48	U	0.48	U	0.47	UJ	0.47	UJ
Cl3-BZ#16	NG/L	0.48	U	0.48	U	0.47	UJ	0.47	UJ
Cl3-BZ#17	NG/L	0.48	U	0.48	U	0.47	UJ	0.47	UJ
Cl3-BZ#18	NG/L	0.48	U	0.48	U	0.47	UJ	0.47	UJ
Cl3-BZ#19	NG/L	0.48	U	0.48	U	0.47	UJ	0.47	UJ
Cl3-BZ#21/#20	NG/L	0.95	U	0.95	U	0.94	UJ	0.95	UJ
Cl3-BZ#22	NG/L	0.48	U	0.48	U	0.47	UJ	0.47	UJ
Cl3-BZ#24	NG/L	0.48	U	0.48	U	0.47	UJ	0.47	UJ
Cl3-BZ#25	NG/L	0.48	U	0.48	U	0.47	UJ	0.47	UJ
Cl3-BZ#26	NG/L	0.48	U	0.48	U	0.47	UJ	0.47	UJ
Cl3-BZ#27	NG/L	0.48	U	0.48	U	0.47	UJ	0.47	UJ
Cl3-BZ#28	NG/L	0.48	U	0.48	U	0.47	UJ	0.47	UJ
Cl3-BZ#29	NG/L	0.48	U	0.48	U	0.47	UJ	0.47	UJ
Cl3-BZ#31	NG/L	0.48	U	0.48	U	0.47	UJ	0.47	UJ
Cl3-BZ#32	NG/L	0.48	U	0.48	U	0.47	UJ	0.47	UJ
Cl3-BZ#33	NG/L	0.48	U	0.48	U	0.47	UJ	0.47	UJ
Cl3-BZ#37	NG/L	0.48	U	0.48	U	0.47	UJ	0.47	UJ
Cl4-BZ#40	NG/L	0.48	U	0.48	U	0.47	UJ	0.47	UJ
Cl4-BZ#41	NG/L	0.48	U	0.48	U	0.47	UJ	0.47	UJ
Cl4-BZ#42	NG/L	0.48	U	0.48	U	0.47	UJ	0.47	UJ
Cl4-BZ#43	NG/L	0.48	U	0.48	U	0.47	UJ	0.47	UJ
Cl4-BZ#44	NG/L	0.48	U	0.48	U	0.47	UJ	0.47	UJ
Cl4-BZ#45	NG/L	0.48	U	0.48	U	0.47	UJ	0.47	UJ
Cl4-BZ#47	NG/L	0.48	U	0.48	U	0.47	UJ	0.47	UJ
Cl4-BZ#48	NG/L	0.48	U	0.48	U	0.47	UJ	0.47	UJ
Cl4-BZ#49	NG/L	0.48	U	0.48	U	0.47	UJ	0.47	UJ
Cl4-BZ#50	NG/L	0.48	U	0.48	U	0.47	UJ	0.47	UJ
Cl4-BZ#51	NG/L	0.48	U	0.48	U	0.47	UJ	0.47	UJ
Cl4-BZ#52	NG/L	0.26	J	0.48	U	0.47	UJ	0.47	UJ
Cl4-BZ#53	NG/L	0.48	U	0.48	U	0.47	UJ	0.47	UJ
Cl4-BZ#54	NG/L	0.48	U	0.48	U	0.47	UJ	0.47	UJ
Cl4-BZ#56	NG/L	0.48	U	0.48	U	0.47	UJ	0.47	UJ

TABLE 4c - SUMMARY OF SAMPLE DATA FOR CO-LOCATED SURFACE WATER (NG/L) AREA 3 - 2023

		NBH23-SF-B-3 - STAR OF THE SEA		NBH23-SF-D-3 - NAKATA BEACH		NBH23-SF-I3 - NONQUIT		NBH23-SF-J3 - SELLERS POINT	
Sample#									
Species/Media		Surface Water (co-located with Quahogs)		Surface Water (co-located with Quahogs)		Surface Water (co-located with Quahogs)		Surface Water (co-located with Quahogs)	
Media Type		SW		SW		SW		SW	
Area		3		3		3		3	
Station		Q3-Station B		Q3-Station D		Q3-Station I		Q3-Station J	
Sample Date		5/31/2023		5/31/2023		5/9/2023		5/9/2023	
Parameter	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier	Result	Qualifier
Cl4-BZ#60	NG/L	0.48	U	0.48	U	0.47	UJ	0.47	UJ
Cl4-BZ#63	NG/L	0.48	U	0.48	U	0.47	UJ	0.47	UJ
Cl4-BZ#66	NG/L	0.48	U	0.48	U	0.47	UJ	0.47	UJ
Cl4-BZ#68/#64	NG/L	0.95	U	0.95	U	0.94	UJ	0.95	UJ
Cl4-BZ#70	NG/L	0.48	U	0.48	U	0.47	UJ	0.47	UJ
Cl4-BZ#71	NG/L	0.48	U	0.48	U	0.47	UJ	0.47	UJ
Cl4-BZ#73/#46	NG/L	0.95	U	0.95	U	0.94	UJ	0.95	UJ
Cl4-BZ#74	NG/L	0.48	U	0.48	U	0.47	UJ	0.47	UJ
Cl4-BZ#76	NG/L	0.48	U	0.48	U	0.47	UJ	0.47	UJ
Cl4-BZ#77	NG/L	0.48	U	0.48	U	0.47	UJ	0.47	UJ
Cl4-BZ#81	NG/L	0.48	U	0.48	U	0.47	UJ	0.47	UJ
Cl5-BZ#82	NG/L	0.48	U	0.48	U	0.47	UJ	0.47	UJ
Cl5-BZ#83/#125/#112	NG/L	1.4	U	1.4	U	1.4	UJ	1.4	UJ
Cl5-BZ#85	NG/L	0.48	U	0.48	U	0.47	UJ	0.47	UJ
Cl5-BZ#87/#111	NG/L	0.95	U	0.95	U	0.94	UJ	0.95	UJ
Cl5-BZ#89/#84	NG/L	0.95	U	0.95	U	0.94	UJ	0.95	UJ
Cl5-BZ#91	NG/L	0.48	U	0.48	U	0.47	UJ	0.47	UJ
Cl5-BZ#92	NG/L	0.48	U	0.48	U	0.47	UJ	0.47	UJ
Cl5-BZ#97	NG/L	0.48	U	0.48	U	0.47	UJ	0.47	UJ
Cl5-BZ#99	NG/L	0.48	U	0.48	U	0.47	UJ	0.47	UJ
Cl5-BZ#100	NG/L	0.48	U	0.48	U	0.47	UJ	0.47	UJ
Cl5-BZ#101/#90	NG/L	0.95	U	0.95	U	0.94	UJ	0.95	UJ
Cl5-BZ#104	NG/L	0.48	U	0.48	U	0.47	UJ	0.47	UJ
Cl5-BZ#105	NG/L	0.48	U	0.48	U	0.47	UJ	0.47	UJ
Cl5-BZ#107/#123	NG/L	0.95	U	0.95	U	0.94	UJ	0.95	UJ
Cl5-BZ#110	NG/L	0.48	U	0.48	U	0.47	UJ	0.47	UJ
Cl5-BZ#114	NG/L	0.48	U	0.48	U	0.47	UJ	0.47	UJ
Cl5-BZ#118	NG/L	0.30	J	0.48	U	0.47	UJ	0.47	UJ
Cl5-BZ#119	NG/L	0.48	U	0.48	U	0.47	UJ	0.47	UJ
Cl5-BZ#121/#95/#88	NG/L	1.4	U	1.4	U	1.4	UJ	1.4	UJ
Cl5-BZ#124	NG/L	0.48	U	0.48	U	0.47	UJ	0.47	UJ
Cl5-BZ#126	NG/L	0.48	U	0.48	U	0.47	UJ	0.47	UJ
Cl6-BZ#128	NG/L	0.48	U	0.48	U	0.47	UJ	0.47	UJ
Cl6-BZ#129/#158	NG/L	0.95	U	0.95	U	0.94	UJ	0.95	UJ
Cl6-BZ#130/#164	NG/L	0.95	U	0.95	U	0.94	UJ	0.95	UJ
Cl6-BZ#131	NG/L	0.48	U	0.48	U	0.47	UJ	0.47	UJ
Cl6-BZ#132	NG/L	0.48	U	0.48	U	0.47	UJ	0.47	UJ
Cl6-BZ#134	NG/L	0.48	U	0.48	U	0.47	UJ	0.47	UJ
Cl6-BZ#135	NG/L	0.48	U	0.48	U	0.47	UJ	0.47	UJ
Cl6-BZ#136	NG/L	0.48	U	0.48	U	0.47	UJ	0.47	UJ
Cl6-BZ#137	NG/L	0.48	U	0.48	U	0.47	UJ	0.47	UJ
Cl6-BZ#138	NG/L	0.48	U	0.48	U	0.47	UJ	0.47	UJ
Cl6-BZ#141	NG/L	0.48	U	0.48	U	0.47	UJ	0.47	UJ
Cl6-BZ#144	NG/L	0.48	U	0.48	U	0.47	UJ	0.47	UJ
Cl6-BZ#146	NG/L	0.48	U	0.48	U	0.47	UJ	0.47	UJ
Cl6-BZ#147/#149	NG/L	0.95	U	0.95	U	0.94	UJ	0.95	UJ
Cl6-BZ#151	NG/L	0.48	U	0.48	U	0.47	UJ	0.47	UJ
Cl6-BZ#153	NG/L	0.28	J	0.48	U	0.47	UJ	0.47	UJ
Cl6-BZ#154	NG/L	0.48	U	0.48	U	0.47	UJ	0.47	UJ

TABLE 4c - SUMMARY OF SAMPLE DATA FOR CO-LOCATED SURFACE WATER (NG/L) AREA 3 - 2023

		NBH23-SF-B-3 - STAR OF THE SEA		NBH23-SF-D-3 - NAKATA BEACH		NBH23-SF-I3 - NONQUIT		NBH23-SF-J3 - SELLERS POINT	
Sample#									
Species/Media		Surface Water (co-located with Quahogs)		Surface Water (co-located with Quahogs)		Surface Water (co-located with Quahogs)		Surface Water (co-located with Quahogs)	
Media Type		SW		SW		SW		SW	
Area		3		3		3		3	
Station		Q3-Station B		Q3-Station D		Q3-Station I		Q3-Station J	
Sample Date		5/31/2023		5/31/2023		5/9/2023		5/9/2023	
Parameter	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier	Result	Qualifier
Cl6-BZ#155	NG/L	0.48	U	0.48	U	0.47	UJ	0.47	UJ
Cl6-BZ#156	NG/L	0.48	U	0.48	U	0.47	UJ	0.47	UJ
Cl6-BZ#157	NG/L	0.48	U	0.48	U	0.47	UJ	0.47	UJ
Cl6-BZ#163/#160	NG/L	0.95	U	0.95	U	0.94	UJ	0.95	UJ
Cl6-BZ#167	NG/L	0.48	U	0.48	U	0.47	UJ	0.47	UJ
Cl6-BZ#168	NG/L	0.48	U	0.48	U	0.47	UJ	0.47	UJ
Cl6-BZ#169	NG/L	0.48	U	0.48	U	0.47	UJ	0.47	UJ
Cl7-BZ#170	NG/L	0.48	U	0.48	U	0.47	UJ	0.47	UJ
Cl7-BZ#171	NG/L	0.48	U	0.48	U	0.47	UJ	0.47	UJ
Cl7-BZ#172	NG/L	0.48	U	0.48	U	0.47	UJ	0.47	UJ
Cl7-BZ#173	NG/L	0.48	U	0.48	U	0.47	UJ	0.47	UJ
Cl7-BZ#174	NG/L	0.48	U	0.48	U	0.47	UJ	0.47	UJ
Cl7-BZ#176	NG/L	0.48	U	0.48	U	0.47	UJ	0.47	UJ
Cl7-BZ#177	NG/L	0.48	U	0.48	U	0.47	UJ	0.47	UJ
Cl7-BZ#178	NG/L	0.48	U	0.48	U	0.47	UJ	0.47	UJ
Cl7-BZ#180	NG/L	0.48	U	0.48	U	0.47	UJ	0.47	UJ
Cl7-BZ#182/#175	NG/L	0.95	U	0.95	U	0.94	UJ	0.95	UJ
Cl7-BZ#183	NG/L	0.48	U	0.48	U	0.47	UJ	0.47	UJ
Cl7-BZ#184	NG/L	0.48	U	0.48	U	0.47	UJ	0.47	UJ
Cl7-BZ#185	NG/L	0.48	U	0.48	U	0.47	UJ	0.47	UJ
Cl7-BZ#187	NG/L	0.48	U	0.48	U	0.47	UJ	0.47	UJ
Cl7-BZ#188	NG/L	0.48	U	0.48	U	0.47	UJ	0.47	UJ
Cl7-BZ#189	NG/L	0.48	U	0.48	U	0.47	UJ	0.47	UJ
Cl7-BZ#190	NG/L	0.48	U	0.48	U	0.47	UJ	0.47	UJ
Cl7-BZ#191	NG/L	0.48	U	0.48	U	0.47	UJ	0.47	UJ
Cl7-BZ#193	NG/L	0.48	U	0.48	U	0.47	UJ	0.47	UJ
Cl8-BZ#194	NG/L	0.48	U	0.48	U	0.47	UJ	0.47	UJ
Cl8-BZ#195	NG/L	0.48	U	0.48	U	0.47	UJ	0.47	UJ
Cl8-BZ#196	NG/L	0.48	U	0.48	U	0.47	UJ	0.47	UJ
Cl8-BZ#197	NG/L	0.48	U	0.48	U	0.47	UJ	0.47	UJ
Cl8-BZ#199	NG/L	0.48	U	0.48	U	0.47	UJ	0.47	UJ
Cl8-BZ#201	NG/L	0.48	U	0.48	U	0.47	UJ	0.47	UJ
Cl8-BZ#202	NG/L	0.48	U	0.48	U	0.47	UJ	0.47	UJ
Cl8-BZ#203	NG/L	0.48	U	0.48	U	0.47	UJ	0.47	UJ
Cl8-BZ#204/#200	NG/L	0.95	U	0.95	U	0.94	UJ	0.95	UJ
Cl8-BZ#205	NG/L	0.48	U	0.48	U	0.47	UJ	0.47	UJ
Cl9-BZ#206	NG/L	0.48	U	0.48	U	0.47	UJ	0.47	UJ
Cl9-BZ#207	NG/L	0.48	U	0.48	U	0.47	UJ	0.47	UJ
Cl9-BZ#208	NG/L	0.48	U	0.48	U	0.47	UJ	0.47	UJ
Cl10-BZ#209	NG/L	0.48	U	0.48	U	0.47	UJ	0.47	UJ

TABLE 5a - SUMMARY OF SAMPLE DATA FOR STRIPED BASS (MG/KG WET WEIGHT) AREA 1 - 2023

		Sample#	AI-A-SB-FF		AI-B-SB-FF		AI-C-SB-FF		AI-D-SB-FF		AI-E-SB-FF	
		Species	Striped Bass		Striped Bass		Striped Bass		Striped Bass		Striped Bass	
		Species Type	TIS		TIS		TIS		TIS		TIS	
		Area	1		1		1		1		1	
		Station	Q1-Station A		Q1-Station B		Q1-Station C		Q1-Station D		Q1-Station E	
		Sample Date	6/9/2023		6/9/2023		6/9/2023		6/9/2023		6/9/2023	
Parameter	**Units**		Result	Qualifier	Result	Qualifier	Result	Qualifier	Result	Qualifier	Result	Qualifier
Lipids	PERCENT		0.80		0.56		2.3		1.4		0.77	
Total PCB Congeners[1]	MG/KG		0.27	J3	0.30	J3	2.5	J4	0.65	J3	0.47	J3
Total PCB Congeners Hits[2]	MG/KG		0.26		0.29		2.5		0.65		0.46	
Total NOAA Congeners[3]	MG/KG		0.12	J4	0.15	J4	1.1	J4	0.26	J4	0.18	J4
Total WHO Congeners[4]	MG/KG		0.022	J3	0.037	J3	0.20	J4	0.040	J3	0.028	J3
Total NOAA / WHO Combined[5]	MG/KG		0.13	J4	0.16	J4	1.1	J4	0.27	J4	0.19	J4
Cl1-BZ#1	MG/KG		0.00036	U	0.00037	U	0.00031	J	0.00039	U	0.00034	U
Cl1-BZ#3	MG/KG		0.00036	U	0.00037	U	0.00038	U	0.00039	U	0.00034	U
Cl2-BZ#4/#10	MG/KG		0.00071	U	0.00074	U	0.0049		0.0016		0.0013	
Cl2-BZ#5	MG/KG		0.00036	U	0.00037	U	0.00038	U	0.00039	U	0.00034	U
Cl2-BZ#6	MG/KG		0.00036	U	0.00037	U	0.0093		0.0034		0.0030	
Cl2-BZ#7	MG/KG		0.00036	U	0.00037	U	0.00027	J	0.00039	U	0.00034	U
Cl2-BZ#8	MG/KG		0.00027	J	0.00037	U	0.0086		0.0031		0.0029	
Cl2-BZ#12	MG/KG		0.00036	U	0.00037	U	0.00038	U	0.00039	U	0.00034	U
Cl2-BZ#13	MG/KG		0.00071	U	0.00074	U	0.00069	J	0.00079	U	0.00069	U
Cl2-BZ#15	MG/KG		0.00036	U	0.00037	U	0.00098		0.00031	J	0.00033	J
Cl3-BZ#16	MG/KG		0.00036	U	0.00037	U	0.0021		0.00086		0.00090	
Cl3-BZ#17	MG/KG		0.00038		0.00024	J	0.017		0.0073		0.0056	
Cl3-BZ#18	MG/KG		0.00064		0.00036	J	0.035		0.015		0.012	
Cl3-BZ#19	MG/KG		0.00036	U	0.00037	U	0.0039		0.0016		0.0014	
Cl3-BZ#21/#20	MG/KG		0.00071	U	0.00074	U	0.0031		0.0016		0.00065	J
Cl3-BZ#22	MG/KG		0.00028	J	0.00022	J	0.0070		0.0025		0.0021	
Cl3-BZ#24	MG/KG		0.00036	U	0.00037	U	0.00038	U	0.00039	U	0.00034	U
Cl3-BZ#25	MG/KG		0.00036	U	0.00037	U	0.00038	U	0.00039	U	0.014	
Cl3-BZ#26	MG/KG		0.00068		0.00059		0.053		0.021		0.015	
Cl3-BZ#27	MG/KG		0.00036	U	0.00037	U	0.0072		0.0033		0.0026	
Cl3-BZ#28	MG/KG		0.0019		0.0014		0.068		0.025		0.018	
Cl3-BZ#29	MG/KG		0.00036	U	0.00037	U	0.00038	U	0.00039	U	0.00034	U
Cl3-BZ#31	MG/KG		0.0018		0.00081		0.065		0.023		0.018	
Cl3-BZ#32	MG/KG		0.00026	J	0.00022	J	0.014		0.0061		0.0051	
Cl3-BZ#33	MG/KG		0.00036	U	0.00037	U	0.0021		0.00054		0.00072	
Cl3-BZ#37	MG/KG		0.00036	U	0.00037	U	0.0019		0.0011		0.00054	
Cl4-BZ#40	MG/KG		0.00038		0.00024	J	0.0035		0.0010		0.00090	
Cl4-BZ#41	MG/KG		0.00036	U	0.00037	U	0.00095		0.00039	U	0.00022	J
Cl4-BZ#42	MG/KG		0.0014		0.00081		0.018		0.0054		0.0036	
Cl4-BZ#43	MG/KG		0.00023	J	0.00037	U	0.0013		0.00023	J	0.00024	J
Cl4-BZ#44	MG/KG		0.0022		0.0014		0.038		0.011		0.0078	
Cl4-BZ#45	MG/KG		0.00027	J	0.00037	U	0.0025		0.00084		0.00077	
Cl4-BZ#47	MG/KG		0.0039		0.0036		0.056		0.020		0.011	
Cl4-BZ#48	MG/KG		0.00046		0.00024	J	0.0048		0.0012		0.00097	
Cl4-BZ#49	MG/KG		0.0068		0.0066		0.15		0.053		0.033	
Cl4-BZ#50	MG/KG		0.00036	U	0.00037	U	0.00026	J	0.00039	U	0.00034	U
Cl4-BZ#51	MG/KG		0.00036		0.00037	U	0.0065		0.0029		0.0018	
Cl4-BZ#52	MG/KG		0.0064		0.0059		0.17		0.060		0.036	
Cl4-BZ#53	MG/KG		0.00076		0.00026	J	0.016		0.0061		0.0050	
Cl4-BZ#54	MG/KG		0.00036	U	0.00037	U	0.00026	J	0.00039	U	0.00034	U
Cl4-BZ#56	MG/KG		0.0011		0.00083		0.012		0.0025		0.0020	

TABLE 5a - SUMMARY OF SAMPLE DATA FOR STRIPED BASS (MG/KG WET WEIGHT) AREA 1 - 2023

		Sample#	AI-A-SB-FF		AI-B-SB-FF		AI-C-SB-FF		AI-D-SB-FF		AI-E-SB-FF	
		Species	Striped Bass		Striped Bass		Striped Bass		Striped Bass		Striped Bass	
		Species Type	TIS		TIS		TIS		TIS		TIS	
		Area	1		1		1		1		1	
		Station	Q1-Station A		Q1-Station B		Q1-Station C		Q1-Station D		Q1-Station E	
		Sample Date	6/9/2023		6/9/2023		6/9/2023		6/9/2023		6/9/2023	
Parameter		**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier	Result	Qualifier	Result	Qualifier
Cl4-BZ#60		MG/KG	0.00050		0.00046		0.0063		0.0014		0.0010	
Cl4-BZ#63		MG/KG	0.00045		0.00058		0.0045		0.0010		0.00088	
Cl4-BZ#66		MG/KG	0.0038		0.0048		0.048		0.011		0.0079	
Cl4-BZ#68/#64		MG/KG	0.0017		0.0015		0.028		0.0085		0.0056	
Cl4-BZ#70		MG/KG	0.0017		0.0015		0.025		0.0046		0.0039	
Cl4-BZ#71		MG/KG	0.0013		0.00081		0.020		0.0073		0.0049	
Cl4-BZ#73/#46		MG/KG	0.00071	U	0.00074	U	0.0021		0.00086		0.00076	
Cl4-BZ#74		MG/KG	0.0026		0.0032		0.035		0.0090		0.0062	
Cl4-BZ#76		MG/KG	0.00036	U	0.00037	U	0.00038	U	0.00039	U	0.00034	U
Cl4-BZ#77		MG/KG	0.00036	U	0.00037	U	0.0015		0.00043		0.00032	J
Cl4-BZ#81		MG/KG	0.00036	U	0.00037	U	0.00038	U	0.00039	U	0.00034	U
Cl5-BZ#82		MG/KG	0.00062		0.00044		0.0052		0.00079		0.00072	
Cl5-BZ#83/#125/#112		MG/KG	0.00061	J	0.0011	U	0.0052		0.0010	J	0.00090	J
Cl5-BZ#85		MG/KG	0.0017		0.0033		0.014		0.0028		0.0027	
Cl5-BZ#87/#111		MG/KG	0.0020		0.0020		0.020		0.0030		0.0029	
Cl5-BZ#89/#84		MG/KG	0.00094		0.00087		0.012		0.0024		0.0024	
Cl5-BZ#91		MG/KG	0.0019		0.0025		0.030		0.0081		0.0053	
Cl5-BZ#92		MG/KG	0.0030		0.0040		0.032		0.0069		0.0050	
Cl5-BZ#97		MG/KG	0.0036		0.0043		0.039		0.0068		0.0069	
Cl5-BZ#99		MG/KG	0.013		0.022		0.13		0.031		0.020	
Cl5-BZ#100		MG/KG	0.00049		0.00065		0.0045		0.0018		0.00082	
Cl5-BZ#101/#90		MG/KG	0.015		0.019		0.16		0.033		0.025	
Cl5-BZ#104		MG/KG	0.00036	U	0.00037	U	0.00038	U	0.00039	U	0.00034	U
Cl5-BZ#105		MG/KG	0.0020		0.0033		0.022		0.0038		0.0026	
Cl5-BZ#107/#123		MG/KG	0.0018		0.0027		0.015		0.0028		0.0017	
Cl5-BZ#110		MG/KG	0.0070		0.0095		0.12		0.025		0.016	
Cl5-BZ#114		MG/KG	0.00089		0.0012		0.0046		0.0012		0.00085	
Cl5-BZ#118		MG/KG	0.013		0.024		0.14		0.027		0.018	
Cl5-BZ#119		MG/KG	0.0012		0.0017		0.013		0.0042		0.0022	
Cl5-BZ#121/#95/#88		MG/KG	0.0033		0.0030		0.050		0.011		0.0082	
Cl5-BZ#124		MG/KG	0.00038		0.00028	J	0.0031		0.00055		0.00039	
Cl5-BZ#126		MG/KG	0.00036	U	0.00037	U	0.00043		0.00039	U	0.00034	U
Cl6-BZ#128		MG/KG	0.0030		0.0049		0.021		0.0034		0.0027	
Cl6-BZ#129/#158		MG/KG	0.0021		0.0028		0.017		0.0034		0.0021	
Cl6-BZ#130/#164		MG/KG	0.0018		0.0020		0.015		0.0025		0.0017	
Cl6-BZ#131		MG/KG	0.00019	J	0.00037	U	0.0012		0.00026	J	0.00023	J
Cl6-BZ#132		MG/KG	0.0019		0.0017		0.019		0.0021		0.0021	
Cl6-BZ#134		MG/KG	0.00043		0.00039		0.0049		0.00070		0.00060	
Cl6-BZ#135		MG/KG	0.00095		0.00084		0.0095		0.0014		0.0012	
Cl6-BZ#136		MG/KG	0.00087		0.00080		0.0091		0.0016		0.0014	
Cl6-BZ#137		MG/KG	0.00084		0.0011		0.0064		0.0013		0.00090	
Cl6-BZ#138		MG/KG	0.014		0.022		0.093		0.015		0.012	
Cl6-BZ#141		MG/KG	0.0015		0.0010		0.0085		0.0015		0.0013	
Cl6-BZ#144		MG/KG	0.00059		0.00045		0.0028		0.00049		0.00047	
Cl6-BZ#146		MG/KG	0.0064		0.0074		0.032		0.0067		0.0042	
Cl6-BZ#147/#149		MG/KG	0.0099		0.0093		0.10		0.021		0.011	

TABLE 5a - SUMMARY OF SAMPLE DATA FOR STRIPED BASS (MG/KG WET WEIGHT) AREA 1 - 2023

		Sample#	AI-A-SB-FF		AI-B-SB-FF		AI-C-SB-FF		AI-D-SB-FF		AI-E-SB-FF	
		Species	Striped Bass		Striped Bass		Striped Bass		Striped Bass		Striped Bass	
		Species Type	TIS		TIS		TIS		TIS		TIS	
		Area	1		1		1		1		1	
		Station	Q1-Station A		Q1-Station B		Q1-Station C		Q1-Station D		Q1-Station E	
		Sample Date	6/9/2023		6/9/2023		6/9/2023		6/9/2023		6/9/2023	
Parameter		**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier	Result	Qualifier	Result	Qualifier
Cl6-BZ#151		MG/KG	0.0032		0.0027		0.018		0.0038		0.0024	
Cl6-BZ#153		MG/KG	0.034		0.045		0.21		0.043		0.025	
Cl6-BZ#154		MG/KG	0.0013		0.0015		0.0071		0.0022		0.0012	
Cl6-BZ#155		MG/KG	0.00036	U	0.00037	U	0.00038	U	0.00039	U	0.00034	U
Cl6-BZ#156		MG/KG	0.0014		0.0025		0.011		0.0021		0.0018	
Cl6-BZ#157		MG/KG	0.00058		0.00080		0.0029		0.00052		0.00049	
Cl6-BZ#163/#160		MG/KG	0.0064		0.0085		0.042		0.0092		0.0054	
Cl6-BZ#167		MG/KG	0.0011		0.0015		0.0067		0.0015		0.00097	
Cl6-BZ#168		MG/KG	0.00036	U	0.00037	U	0.00038	U	0.00039	U	0.00034	U
Cl6-BZ#169		MG/KG	0.00036	U	0.00037	U	0.00038	U	0.00039	U	0.00034	U
Cl7-BZ#170		MG/KG	0.0025		0.0031		0.011		0.0020		0.0018	
Cl7-BZ#171		MG/KG	0.0011		0.0011		0.0041		0.00088		0.00063	
Cl7-BZ#172		MG/KG	0.00080		0.00063		0.0023		0.00058		0.00038	
Cl7-BZ#173		MG/KG	0.00036	U	0.00037	U	0.00038	U	0.00039	U	0.00034	U
Cl7-BZ#174		MG/KG	0.0011		0.00069		0.0043		0.00070		0.00069	
Cl7-BZ#176		MG/KG	0.00036		0.00022	J	0.0011		0.00039	U	0.00021	J
Cl7-BZ#177		MG/KG	0.0020		0.0014		0.0062		0.0011		0.0012	
Cl7-BZ#178		MG/KG	0.0016		0.0010		0.0039		0.00095		0.00081	
Cl7-BZ#180		MG/KG	0.0072		0.0054		0.022		0.0046		0.0037	
Cl7-BZ#182/#175		MG/KG	0.00048	J	0.00074	U	0.00082		0.00079	U	0.00069	U
Cl7-BZ#183		MG/KG	0.0030		0.0024		0.0086		0.0020		0.0015	
Cl7-BZ#184		MG/KG	0.00036	U	0.00037	U	0.00038	U	0.00039	U	0.00034	U
Cl7-BZ#185		MG/KG	0.00027	J	0.00037	U	0.00056		0.00039	U	0.00034	U
Cl7-BZ#187		MG/KG	0.0096		0.0067		0.023		0.0057		0.0043	
Cl7-BZ#188		MG/KG	0.00020	J	0.00037	U	0.00032	J	0.00039	U	0.00034	U
Cl7-BZ#189		MG/KG	0.00028	J	0.00037	U	0.00069		0.00039	U	0.00034	U
Cl7-BZ#190		MG/KG	0.00072		0.00054		0.0025		0.00063		0.00047	
Cl7-BZ#191		MG/KG	0.00024	J	0.00026	J	0.00074		0.00039	U	0.00034	U
Cl7-BZ#193		MG/KG	0.00052		0.00047		0.0014		0.00038	J	0.00028	J
Cl8-BZ#194		MG/KG	0.0022	J+	0.0015	J+	0.0040		0.00090		0.00092	J+
Cl8-BZ#195		MG/KG	0.00069		0.00048		0.0012		0.00026	J	0.00033	J
Cl8-BZ#196		MG/KG	0.0012		0.00078		0.0020		0.00046		0.00051	
Cl8-BZ#197		MG/KG	0.00030	J	0.00037	U	0.00029	J	0.00039	U	0.00034	U
Cl8-BZ#199		MG/KG	0.00036	U	0.00037	U	0.00030	J	0.00039	U	0.00034	U
Cl8-BZ#201		MG/KG	0.0031		0.0016		0.0041		0.0010		0.0011	
Cl8-BZ#202		MG/KG	0.0017		0.00072		0.0018		0.00050		0.00055	
Cl8-BZ#203		MG/KG	0.0018		0.00081		0.0023		0.00068		0.00070	
Cl8-BZ#204/#200		MG/KG	0.00089		0.00041	J	0.00090		0.00079	U	0.00069	U
Cl8-BZ#205		MG/KG	0.00036	U	0.00037	U	0.00038	U	0.00039	U	0.00034	U
Cl9-BZ#206		MG/KG	0.0030		0.0015		0.0026		0.00072		0.0010	
Cl9-BZ#207		MG/KG	0.00059		0.00024	J	0.00040		0.00039	U	0.00019	J
Cl9-BZ#208		MG/KG	0.0016		0.00076		0.0012		0.00037	J	0.00052	
Cl10-BZ#209		MG/KG	0.0026		0.0013		0.0015		0.00052		0.00078	

TABLE 5b - SUMMARY OF SAMPLE DATA FOR STRIPED BASS (MG/KG WET WEIGHT) AREA 2 - 2023

		Sample#	AII-A-SB-FF		AII-B-SB-FF		AII-C-SB-FF		AII-D-SB-FF	
		Species	Striped Bass		Striped Bass		Striped Bass		Striped Bass	
		Species Type	TIS		TIS		TIS		TIS	
		Area	2		2		2		2	
		Station	Q2-Station A		Q2-Station B		Q2-Station C		Q2-Station D	
		Sample Date	6/26/2023		6/27/2023		6/28/2023		6/28/2023	
Parameter	**Units**		Result	Qualifier	Result	Qualifier	Result	Qualifier	Result	Qualifier
Lipids	PERCENT		0.70		1.5		1.2		0.93	
Total PCB Congeners[1]	MG/KG		0.51	J3	0.48	J4	2.6	J4	2.0	J4
Total PCB Congeners Hits[2]	MG/KG		0.50		0.48		2.6		2.0	
Total NOAA Congeners[3]	MG/KG		0.23	J4	0.19	J4	1.1	J4	0.91	J4
Total WHO Congeners[4]	MG/KG		0.044	J3	0.019	J3	0.20	J4	0.19	J4
Total NOAA / WHO Combined[5]	MG/KG		0.24	J4	0.20	J4	1.2	J4	0.95	J4
Cl1-BZ#1	MG/KG		0.00035	U	0.00029	J	0.00037	U	0.00037	U
Cl1-BZ#3	MG/KG		0.00035	U	0.00036	U	0.00037	U	0.00037	U
Cl2-BZ#4/#10	MG/KG		0.00070	U	0.0061		0.0021		0.00094	
Cl2-BZ#5	MG/KG		0.00035	U	0.00036	U	0.00037	U	0.00037	U
Cl2-BZ#6	MG/KG		0.00040		0.011		0.0058		0.0023	
Cl2-BZ#7	MG/KG		0.00035	U	0.00031	J	0.00037	U	0.00037	U
Cl2-BZ#8	MG/KG		0.00043		0.010		0.0054		0.0022	
Cl2-BZ#12	MG/KG		0.00035	U	0.00036	U	0.00037	U	0.00037	U
Cl2-BZ#13	MG/KG		0.00070	U	0.00052	J	0.00074	U	0.00075	U
Cl2-BZ#15	MG/KG		0.00035	U	0.0012		0.00022	J	0.00037	U
Cl3-BZ#16	MG/KG		0.00032	J	0.0013		0.0010		0.00073	
Cl3-BZ#17	MG/KG		0.0014		0.012		0.013		0.0060	
Cl3-BZ#18	MG/KG		0.0023		0.027		0.026		0.012	
Cl3-BZ#19	MG/KG		0.00039		0.0044		0.0025		0.0011	
Cl3-BZ#21/#20	MG/KG		0.00070	U	0.00095		0.0015		0.0015	
Cl3-BZ#22	MG/KG		0.00075		0.0025		0.0040		0.0031	
Cl3-BZ#24	MG/KG		0.00035	U	0.00036	U	0.00037	U	0.00037	U
Cl3-BZ#25	MG/KG		0.00035	U	0.00036	U	0.00037	U	0.00037	U
Cl3-BZ#26	MG/KG		0.0030		0.025		0.039		0.025	
Cl3-BZ#27	MG/KG		0.00048		0.0060		0.0060		0.0025	
Cl3-BZ#28	MG/KG		0.0046		0.025		0.047		0.036	
Cl3-BZ#29	MG/KG		0.00035	U	0.00036	U	0.00037	U	0.00037	U
Cl3-BZ#31	MG/KG		0.0050		0.032		0.044		0.026	
Cl3-BZ#32	MG/KG		0.00096		0.010		0.012		0.0051	
Cl3-BZ#33	MG/KG		0.00035	U	0.00075		0.0011		0.00071	
Cl3-BZ#37	MG/KG		0.00068		0.00073		0.0035		0.0017	
Cl4-BZ#40	MG/KG		0.00062		0.00086		0.0015		0.0015	
Cl4-BZ#41	MG/KG		0.00035	U	0.0002	J	0.00044		0.00029	J
Cl4-BZ#42	MG/KG		0.0025		0.0031		0.012		0.011	
Cl4-BZ#43	MG/KG		0.00020	J	0.00034	J	0.00067		0.00055	
Cl4-BZ#44	MG/KG		0.0044		0.0080		0.022		0.021	
Cl4-BZ#45	MG/KG		0.00031	J	0.001		0.0015		0.0011	
Cl4-BZ#47	MG/KG		0.0076		0.0086		0.058		0.048	
Cl4-BZ#48	MG/KG		0.00067		0.0010		0.0027		0.0024	
Cl4-BZ#49	MG/KG		0.017		0.026		0.15		0.12	
Cl4-BZ#50	MG/KG		0.00035	U	0.00036	U	0.00022	J	0.00037	U
Cl4-BZ#51	MG/KG		0.00054		0.0027		0.0064		0.0041	
Cl4-BZ#52	MG/KG		0.016		0.035		0.15		0.13	
Cl4-BZ#53	MG/KG		0.0015		0.0083		0.0153		0.0086	
Cl4-BZ#54	MG/KG		0.00035	U	0.00028	J	0.00023	J	0.00037	U
Cl4-BZ#56	MG/KG		0.0020		0.0016		0.0075		0.0072	

TABLE 5b - SUMMARY OF SAMPLE DATA FOR STRIPED BASS (MG/KG WET WEIGHT) AREA 2 - 2023

		Sample#	AII-A-SB-FF		AII-B-SB-FF		AII-C-SB-FF		AII-D-SB-FF	
		Species	Striped Bass		Striped Bass		Striped Bass		Striped Bass	
		Species Type	TIS		TIS		TIS		TIS	
		Area	2		2		2		2	
		Station	Q2-Station A		Q2-Station B		Q2-Station C		Q2-Station D	
		Sample Date	6/26/2023		6/27/2023		6/28/2023		6/28/2023	
Parameter	**Units**		Result	Qualifier	Result	Qualifier	Result	Qualifier	Result	Qualifier
Cl4-BZ#60	MG/KG		0.00090		0.00060		0.0031		0.0049	
Cl4-BZ#63	MG/KG		0.00076		0.00053		0.0034		0.0037	
Cl4-BZ#66	MG/KG		0.0079		0.0054		0.029		0.038	
Cl4-BZ#68/#64	MG/KG		0.0033		0.0045		0.020		0.019	
Cl4-BZ#70	MG/KG		0.0042		0.0032		0.012		0.015	
Cl4-BZ#71	MG/KG		0.0025		0.0054		0.019		0.013	
Cl4-BZ#73/#46	MG/KG		0.00070	U	0.0011		0.0018		0.0012	
Cl4-BZ#74	MG/KG		0.0053		0.0036		0.027		0.030	
Cl4-BZ#76	MG/KG		0.00035	U	0.00036	U	0.00037	U	0.00037	U
Cl4-BZ#77	MG/KG		0.00035	U	0.00033	J	0.00056		0.00062	
Cl4-BZ#81	MG/KG		0.00035	U	0.00036	U	0.00037	U	0.00037	U
Cl5-BZ#82	MG/KG		0.0012		0.00063		0.0026		0.0030	
Cl5-BZ#83/#125/#112	MG/KG		0.0010	J	0.00070	J	0.0043		0.0035	
Cl5-BZ#85	MG/KG		0.0036		0.0014		0.010		0.013	
Cl5-BZ#87/#111	MG/KG		0.0040		0.0019		0.012		0.014	
Cl5-BZ#89/#84	MG/KG		0.0020		0.0020		0.0073		0.0066	
Cl5-BZ#91	MG/KG		0.0049		0.0029		0.036		0.025	
Cl5-BZ#92	MG/KG		0.0065		0.0029		0.037		0.027	
Cl5-BZ#97	MG/KG		0.0082		0.0035		0.037		0.029	
Cl5-BZ#99	MG/KG		0.028		0.012		0.16		0.12	
Cl5-BZ#100	MG/KG		0.00093		0.00053		0.0099		0.0051	
Cl5-BZ#101/#90	MG/KG		0.032		0.014		0.18		0.14	
Cl5-BZ#104	MG/KG		0.00035	U	0.00036	U	0.00037	U	0.00037	U
Cl5-BZ#105	MG/KG		0.0042		0.0019		0.014		0.019	
Cl5-BZ#107/#123	MG/KG		0.0037		0.0016		0.016		0.013	
Cl5-BZ#110	MG/KG		0.019		0.0095		0.099		0.085	
Cl5-BZ#114	MG/KG		0.0014		0.00063		0.0065		0.0048	
Cl5-BZ#118	MG/KG		0.028		0.011		0.13		0.13	
Cl5-BZ#119	MG/KG		0.0026		0.0012		0.025		0.014	
Cl5-BZ#121/#95/#88	MG/KG		0.0067		0.0062		0.039		0.032	
Cl5-BZ#124	MG/KG		0.00066		0.00038		0.0026		0.0024	
Cl5-BZ#126	MG/KG		0.00035	U	0.00036	U	0.00068		0.00051	
Cl6-BZ#128	MG/KG		0.0051		0.0023		0.018		0.019	
Cl6-BZ#129/#158	MG/KG		0.0039		0.0015		0.020		0.016	
Cl6-BZ#130/#164	MG/KG		0.0035		0.0014		0.014		0.012	
Cl6-BZ#131	MG/KG		0.00034	J	0.00036	U	0.0019		0.0013	
Cl6-BZ#132	MG/KG		0.0042		0.0019		0.011		0.012	
Cl6-BZ#134	MG/KG		0.00093		0.00051		0.0046		0.0034	
Cl6-BZ#135	MG/KG		0.0019		0.0010		0.0080		0.0061	
Cl6-BZ#136	MG/KG		0.0018		0.0011		0.011		0.0071	
Cl6-BZ#137	MG/KG		0.0015		0.00059		0.0068		0.0067	
Cl6-BZ#138	MG/KG		0.026		0.011		0.086		0.084	
Cl6-BZ#141	MG/KG		0.0023		0.0010		0.0078		0.0073	
Cl6-BZ#144	MG/KG		0.00086		0.00041		0.0031		0.0026	
Cl6-BZ#146	MG/KG		0.011		0.0048		0.050		0.033	
Cl6-BZ#147/#149	MG/KG		0.022		0.0088		0.13		0.089	

TABLE 5b - SUMMARY OF SAMPLE DATA FOR STRIPED BASS (MG/KG WET WEIGHT) AREA 2 - 2023

		Sample#	AII-A-SB-FF		AII-B-SB-FF		AII-C-SB-FF		AII-D-SB-FF	
		Species	Striped Bass		Striped Bass		Striped Bass		Striped Bass	
		Species Type	TIS		TIS		TIS		TIS	
		Area	2		2		2		2	
		Station	Q2-Station A		Q2-Station B		Q2-Station C		Q2-Station D	
		Sample Date	6/26/2023		6/27/2023		6/28/2023		6/28/2023	
Parameter	**Units**		Result	Qualifier	Result	Qualifier	Result	Qualifier	Result	Qualifier
Cl6-BZ#151	MG/KG		0.0050		0.0024		0.028		0.016	
Cl6-BZ#153	MG/KG		0.061		0.025		0.32		0.22	
Cl6-BZ#154	MG/KG		0.0023		0.00094		0.016		0.0079	
Cl6-BZ#155	MG/KG		0.00035	U	0.00036	U	0.00027	J	0.00037	U
Cl6-BZ#156	MG/KG		0.0025		0.0010		0.012		0.011	
Cl6-BZ#157	MG/KG		0.00083		0.00043		0.0032		0.0029	
Cl6-BZ#163/#160	MG/KG		0.012		0.0048		0.068		0.043	
Cl6-BZ#167	MG/KG		0.0022		0.00093		0.010		0.0072	
Cl6-BZ#168	MG/KG		0.00035	U	0.00036	U	0.00037	U	0.00037	U
Cl6-BZ#169	MG/KG		0.00035	U	0.00036	U	0.00037	U	0.00037	U
Cl7-BZ#170	MG/KG		0.0040		0.0016		0.015		0.011	
Cl7-BZ#171	MG/KG		0.0017		0.00081		0.0054		0.0041	
Cl7-BZ#172	MG/KG		0.0013		0.00064		0.0035		0.0025	
Cl7-BZ#173	MG/KG		0.00035	U	0.00036	U	0.00023	J	0.00037	U
Cl7-BZ#174	MG/KG		0.0016		0.00090		0.0036		0.0030	
Cl7-BZ#176	MG/KG		0.00045		0.00028	J	0.0012		0.00094	
Cl7-BZ#177	MG/KG		0.0031		0.0017		0.0069		0.0054	
Cl7-BZ#178	MG/KG		0.0023		0.0012		0.0057		0.0037	
Cl7-BZ#180	MG/KG		0.010		0.0045		0.030		0.022	
Cl7-BZ#182/#175	MG/KG		0.00044	J	0.00073	U	0.0012		0.00098	
Cl7-BZ#183	MG/KG		0.0045		0.0020		0.014		0.0091	
Cl7-BZ#184	MG/KG		0.00035	U	0.00036	U	0.00037	U	0.00037	U
Cl7-BZ#185	MG/KG		0.00027	J	0.00027	J	0.00087		0.00059	
Cl7-BZ#187	MG/KG		0.014		0.0065		0.042		0.025	
Cl7-BZ#188	MG/KG		0.00032	J	0.00018	J	0.00065		0.00039	
Cl7-BZ#189	MG/KG		0.00030	J	0.00036	U	0.0010		0.00080	
Cl7-BZ#190	MG/KG		0.00095		0.00047		0.0042		0.0026	
Cl7-BZ#191	MG/KG		0.00032	J	0.00036	U	0.0010		0.00070	
Cl7-BZ#193	MG/KG		0.00064		0.00038		0.0028		0.0014	
Cl8-BZ#194	MG/KG		0.0031		0.0015		0.0062		0.0040	
Cl8-BZ#195	MG/KG		0.00080		0.00050		0.0019		0.0012	
Cl8-BZ#196	MG/KG		0.0019		0.00077		0.0028		0.0021	
Cl8-BZ#197	MG/KG		0.00041		0.00023	J	0.00042		0.00029	J
Cl8-BZ#199	MG/KG		0.00035	U	0.00036	U	0.00031	J	0.00021	J
Cl8-BZ#201	MG/KG		0.0046		0.0023		0.0065		0.0041	
Cl8-BZ#202	MG/KG		0.0025		0.0011		0.0030		0.0019	
Cl8-BZ#203	MG/KG		0.0021		0.0010		0.0050		0.0027	
Cl8-BZ#204/#200	MG/KG		0.0012		0.00064	J	0.0013		0.00088	
Cl8-BZ#205	MG/KG		0.00035	U	0.00036	U	0.00033	J	0.00024	J
Cl9-BZ#206	MG/KG		0.0044		0.0020		0.0041		0.0026	
Cl9-BZ#207	MG/KG		0.00081		0.00037		0.00071		0.00041	
Cl9-BZ#208	MG/KG		0.0028		0.0012		0.0021		0.0014	
Cl10-BZ#209	MG/KG		0.0042		0.0016		0.0022		0.0016	

TABLE 5c - SUMMARY OF SAMPLE DATA FOR STRIPED BASS (MG/KG WET WEIGHT) AREA 3 - 2023

	Sample#	AIII-A-SB-FF		AIII-B-SB-FF		AIII-C-SB-FF	
	Species	Striped Bass		Striped Bass		Striped Bass	
	Species Type	TIS		TIS		TIS	
	Area	3		3		3	
	Station	Q3-Station A		Q3-Station B		Q3-Station C	
	Sample Date	6/8/2023		6/9/2023		6/9/2023	
Parameter	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
Lipids	PERCENT	0.92		0.96		0.39	
Total PCB Congeners[1]	MG/KG	0.12	J3	0.70	J3	0.17	J3
Total PCB Congeners Hits[2]	MG/KG	0.11		0.69		0.16	
Total NOAA Congeners[3]	MG/KG	0.054	J4	0.35	J4	0.066	J4
Total WHO Congeners[4]	MG/KG	0.0085	J2	0.094	J4	0.0074	J2
Total NOAA / WHO Combined[5]	MG/KG	0.058	J3	0.37	J4	0.068	J3
Cl1-BZ#1	MG/KG	0.00034	U	0.00038	U	0.00038	UJ
Cl1-BZ#3	MG/KG	0.00034	U	0.00038	U	0.00038	UJ
Cl2-BZ#4/#10	MG/KG	0.00068	U	0.00075	U	0.00076	UJ
Cl2-BZ#5	MG/KG	0.00034	U	0.00038	U	0.00038	UJ
Cl2-BZ#6	MG/KG	0.00034	U	0.00038	UJ	0.00063	J-
Cl2-BZ#7	MG/KG	0.00034	U	0.00038	U	0.00038	UJ
Cl2-BZ#8	MG/KG	0.00034	U	0.00038	U	0.00055	J-
Cl2-BZ#12	MG/KG	0.00034	U	0.00038	U	0.00038	UJ
Cl2-BZ#13	MG/KG	0.00068	U	0.00075	U	0.00076	UJ
Cl2-BZ#15	MG/KG	0.00034	U	0.00038	U	0.00038	UJ
Cl3-BZ#16	MG/KG	0.00034	U	0.00038	U	0.00024	J-
Cl3-BZ#17	MG/KG	0.00034	U	0.00063		0.0024	J-
Cl3-BZ#18	MG/KG	0.00034	U	0.00095		0.0044	J-
Cl3-BZ#19	MG/KG	0.00034	U	0.00038	U	0.00034	J-
Cl3-BZ#21/#20	MG/KG	0.00068	U	0.00075	U	0.00076	UJ
Cl3-BZ#22	MG/KG	0.00034	U	0.00084		0.00091	J-
Cl3-BZ#24	MG/KG	0.00034	U	0.00038	U	0.00038	UJ
Cl3-BZ#25	MG/KG	0.00034	U	0.00038	U	0.0057	J-
Cl3-BZ#26	MG/KG	0.00034	U	0.0021		0.0067	J-
Cl3-BZ#27	MG/KG	0.00034	U	0.00020	J	0.0010	J-
Cl3-BZ#28	MG/KG	0.00071		0.0050		0.0082	J-
Cl3-BZ#29	MG/KG	0.00034	U	0.00038	U	0.00038	UJ
Cl3-BZ#31	MG/KG	0.00073		0.0025		0.0035	J-
Cl3-BZ#32	MG/KG	0.00034	U	0.00068		0.0021	J-
Cl3-BZ#33	MG/KG	0.00034	U	0.00038	U	0.00035	J-
Cl3-BZ#37	MG/KG	0.00034	U	0.00056		0.00038	UJ
Cl4-BZ#40	MG/KG	0.00034	U	0.00057		0.00035	J-
Cl4-BZ#41	MG/KG	0.00034	U	0.00038	U	0.00038	UJ
Cl4-BZ#42	MG/KG	0.00058		0.0024		0.0018	J-
Cl4-BZ#43	MG/KG	0.00034	U	0.00038	U	0.00038	UJ
Cl4-BZ#44	MG/KG	0.0011		0.0044		0.0037	J-
Cl4-BZ#45	MG/KG	0.00034	U	0.00027	J	0.00042	J-
Cl4-BZ#47	MG/KG	0.00096		0.010		0.0046	J-
Cl4-BZ#48	MG/KG	0.00021	J	0.00061		0.00057	J-
Cl4-BZ#49	MG/KG	0.0018		0.018		0.014	J-
Cl4-BZ#50	MG/KG	0.00034	U	0.00038	U	0.00038	UJ
Cl4-BZ#51	MG/KG	0.00034	U	0.00048		0.00088	J-
Cl4-BZ#52	MG/KG	0.0019		0.018		0.018	J-
Cl4-BZ#53	MG/KG	0.00030	J	0.00086		0.0018	J-
Cl4-BZ#54	MG/KG	0.00034	U	0.00038	U	0.00038	UJ
Cl4-BZ#56	MG/KG	0.00035		0.0021		0.00079	J-

TABLE 5c - SUMMARY OF SAMPLE DATA FOR STRIPED BASS (MG/KG WET WEIGHT) AREA 3 - 2023

		Sample#	AIII-A-SB-FF		AIII-B-SB-FF		AIII-C-SB-FF	
		Species	Striped Bass		Striped Bass		Striped Bass	
		Species Type	TIS		TIS		TIS	
		Area	3		3		3	
		Station	Q3-Station A		Q3-Station B		Q3-Station C	
		Sample Date	6/8/2023		6/9/2023		6/9/2023	
Parameter	**Units**		Result	Qualifier	Result	Qualifier	Result	Qualifier
Cl4-BZ#60	MG/KG		0.00034	U	0.0014		0.00046	J-
Cl4-BZ#63	MG/KG		0.00034	U	0.0013		0.00035	J-
Cl4-BZ#66	MG/KG		0.0016		0.015		0.0033	J-
Cl4-BZ#68/#64	MG/KG		0.00053	J	0.0046		0.0025	J-
Cl4-BZ#70	MG/KG		0.00099		0.0041		0.0013	J-
Cl4-BZ#71	MG/KG		0.00045		0.0023		0.0025	J-
Cl4-BZ#73/#46	MG/KG		0.00068	U	0.00075	U	0.00076	UJ
Cl4-BZ#74	MG/KG		0.00080		0.0091		0.0023	J-
Cl4-BZ#76	MG/KG		0.00034	U	0.00038	U	0.00038	UJ
Cl4-BZ#77	MG/KG		0.00034	U	0.00045		0.00038	UJ
Cl4-BZ#81	MG/KG		0.00034	U	0.00038	U	0.00038	UJ
Cl5-BZ#82	MG/KG		0.00021	J	0.0010		0.00032	J-
Cl5-BZ#83/#125/#112	MG/KG		0.0010	U	0.0012		0.0011	UJ
Cl5-BZ#85	MG/KG		0.00056		0.0092		0.00087	J-
Cl5-BZ#87/#111	MG/KG		0.00068	J	0.0046		0.0011	J-
Cl5-BZ#89/#84	MG/KG		0.00042	J	0.0022		0.00097	J-
Cl5-BZ#91	MG/KG		0.00055		0.0064		0.0017	J-
Cl5-BZ#92	MG/KG		0.0010		0.0096		0.0014	J-
Cl5-BZ#97	MG/KG		0.0012		0.0095		0.0022	J-
Cl5-BZ#99	MG/KG		0.0040		0.058		0.0050	J-
Cl5-BZ#100	MG/KG		0.00034	U	0.0013		0.00023	J-
Cl5-BZ#101/#90	MG/KG		0.0051		0.042		0.0068	J-
Cl5-BZ#104	MG/KG		0.00034	U	0.00038	U	0.00038	UJ
Cl5-BZ#105	MG/KG		0.00087		0.0093		0.00089	J-
Cl5-BZ#107/#123	MG/KG		0.00075		0.0060		0.00051	J-
Cl5-BZ#110	MG/KG		0.0025		0.028		0.0059	J-
Cl5-BZ#114	MG/KG		0.00031	J	0.0025		0.00027	J-
Cl5-BZ#118	MG/KG		0.0043		0.064	J-	0.0038	J-
Cl5-BZ#119	MG/KG		0.00028	J	0.0043		0.00052	J-
Cl5-BZ#121/#95/#88	MG/KG		0.0013		0.0090		0.0028	J-
Cl5-BZ#124	MG/KG		0.00034	U	0.00064		0.00038	UJ
Cl5-BZ#126	MG/KG		0.00034	U	0.00024	J	0.00038	UJ
Cl6-BZ#128	MG/KG		0.0012		0.012		0.00074	J-
Cl6-BZ#129/#158	MG/KG		0.00068		0.0062		0.00043	J-
Cl6-BZ#130/#164	MG/KG		0.00067	J	0.0046		0.00052	J-
Cl6-BZ#131	MG/KG		0.00034	U	0.00036	J	0.00038	UJ
Cl6-BZ#132	MG/KG		0.00093		0.0041		0.00058	J-
Cl6-BZ#134	MG/KG		0.00034	U	0.0010		0.00038	UJ
Cl6-BZ#135	MG/KG		0.00054		0.0023		0.00030	J-
Cl6-BZ#136	MG/KG		0.00036		0.0021		0.00040	J-
Cl6-BZ#137	MG/KG		0.00025	J	0.0025		0.00038	UJ
Cl6-BZ#138	MG/KG		0.0057		0.050	J-	0.0030	J-
Cl6-BZ#141	MG/KG		0.00052		0.0020		0.00031	J-
Cl6-BZ#144	MG/KG		0.00023	J	0.00073		0.00038	UJ
Cl6-BZ#146	MG/KG		0.0029		0.015		0.0012	J-
Cl6-BZ#147/#149	MG/KG		0.0041		0.021		0.0029	J-

TABLE 5c - SUMMARY OF SAMPLE DATA FOR STRIPED BASS (MG/KG WET WEIGHT) AREA 3 - 2023

	Sample#	AIII-A-SB-FF		AIII-B-SB-FF		AIII-C-SB-FF	
	Species	Striped Bass		Striped Bass		Striped Bass	
	Species Type	TIS		TIS		TIS	
	Area	3		3		3	
	Station	Q3-Station A		Q3-Station B		Q3-Station C	
	Sample Date	6/8/2023		6/9/2023		6/9/2023	
Parameter	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
Cl6-BZ#151	MG/KG	0.0013		0.0054		0.00069	J-
Cl6-BZ#153	MG/KG	0.014		0.097		0.0056	J-
Cl6-BZ#154	MG/KG	0.00055		0.0031		0.00035	J-
Cl6-BZ#155	MG/KG	0.00034	U	0.00038	U	0.00038	UJ
Cl6-BZ#156	MG/KG	0.00049		0.0056		0.00046	J-
Cl6-BZ#157	MG/KG	0.00024	J	0.0018		0.00038	UJ
Cl6-BZ#163/#160	MG/KG	0.0024		0.018		0.0012	J-
Cl6-BZ#167	MG/KG	0.00065		0.0031		0.00032	J-
Cl6-BZ#168	MG/KG	0.00034	U	0.00038	U	0.00038	UJ
Cl6-BZ#169	MG/KG	0.00034	U	0.00038	U	0.00038	UJ
Cl7-BZ#170	MG/KG	0.0013		0.0056		0.00071	J-
Cl7-BZ#171	MG/KG	0.00062		0.0019		0.00030	J-
Cl7-BZ#172	MG/KG	0.00053		0.0010		0.00038	UJ
Cl7-BZ#173	MG/KG	0.00034	U	0.00038	U	0.00038	UJ
Cl7-BZ#174	MG/KG	0.00058		0.0011		0.00043	J-
Cl7-BZ#176	MG/KG	0.00021	J	0.00032	J	0.00038	UJ
Cl7-BZ#177	MG/KG	0.0012		0.0027		0.00048	J-
Cl7-BZ#178	MG/KG	0.0010		0.0016		0.00045	J-
Cl7-BZ#180	MG/KG	0.0036		0.0097		0.0015	J-
Cl7-BZ#182/#175	MG/KG	0.00068	U	0.00038	J	0.00076	UJ
Cl7-BZ#183	MG/KG	0.0017		0.0040		0.00063	J-
Cl7-BZ#184	MG/KG	0.00034	U	0.00038	U	0.00038	UJ
Cl7-BZ#185	MG/KG	0.00021	J	0.00020	J	0.00038	UJ
Cl7-BZ#187	MG/KG	0.0056		0.011		0.0024	J-
Cl7-BZ#188	MG/KG	0.00034	U	0.00038	U	0.00038	UJ
Cl7-BZ#189	MG/KG	0.00034	U	0.00045		0.00038	UJ
Cl7-BZ#190	MG/KG	0.00036		0.00087		0.00020	J-
Cl7-BZ#191	MG/KG	0.00034	U	0.00035	J	0.00038	UJ
Cl7-BZ#193	MG/KG	0.00025	J	0.00064		0.00038	UJ
Cl8-BZ#194	MG/KG	0.0017		0.00038	U	0.00063	J
Cl8-BZ#195	MG/KG	0.00044		0.00059		0.00021	J-
Cl8-BZ#196	MG/KG	0.00092		0.0012		0.00033	J-
Cl8-BZ#197	MG/KG	0.00020	J	0.00022	J	0.00038	UJ
Cl8-BZ#199	MG/KG	0.00034	U	0.00038	U	0.00038	UJ
Cl8-BZ#201	MG/KG	0.0023		0.0025		0.00084	J-
Cl8-BZ#202	MG/KG	0.0013		0.00098		0.00049	J-
Cl8-BZ#203	MG/KG	0.0011		0.0011		0.00043	J-
Cl8-BZ#204/#200	MG/KG	0.00064	J	0.00077		0.00076	UJ
Cl8-BZ#205	MG/KG	0.00034	U	0.00038	U	0.00038	UJ
Cl9-BZ#206	MG/KG	0.0032		0.0016		0.0011	J-
Cl9-BZ#207	MG/KG	0.00057		0.00032	J	0.00038	UJ
Cl9-BZ#208	MG/KG	0.0017		0.00081		0.00057	J-
Cl10-BZ#209	MG/KG	0.0035		0.0010		0.00097	J-

TABLE 6a - SUMMARY OF SAMPLE DATA FOR STRIPED BASS STOMACH CONTENTS (MG/KG WET WEIGHT) AREA 1 - 2023

		Sample#	AI-A-SB-SC		AI-B-SB-SC		AI-C-SB-SC		AI-D-SB-SC		AI-E-SB-SC	
		Species	Striped Bass Stomach		Striped Bass Stomach		Striped Bass Stomach		Striped Bass Stomach		Striped Bass Stomach	
		Species Type	TIS		TIS		TIS		TIS		TIS	
		Area	1		1		1		1		1	
		Station	Q1-Station A		Q1-Station B		Q1-Station C		Q1-Station D		Q1-Station E	
		Sample Date	6/9/2023		6/9/2023		6/9/2023		6/9/2023		6/9/2023	
Parameter	**Units**		Result	Qualifier	Result	Qualifier	Result	Qualifier	Result	Qualifier	Result	Qualifier
Lipids	PERCENT		1.2		3.7		1.1		0.65		3.0	
Total PCB Congeners[1]	MG/KG		0.044	J1	0.33	J3	0.077	J2	0.039	J1	0.033	J1
Total PCB Congeners Hits[2]	MG/KG		0.021		0.33		0.062		0.015		0.012	
Total NOAA Congeners[3]	MG/KG		0.013	J3	0.13	J4	0.026	J3	0.0088	J2	0.0074	J2
Total WHO Congeners[4]	MG/KG		0.0038	J1	0.027	J3	0.0051	J2	0.0029	J1	0.0027	J1
Total NOAA / WHO Combined[5]	MG/KG		0.015	J2	0.14	J4	0.028	J3	0.011	J2	0.0093	J2
Cl1-BZ#1	MG/KG		0.00040	U	0.00039	U	0.00037	UJ	0.00039	U	0.00035	U
Cl1-BZ#3	MG/KG		0.00040	U	0.00039	U	0.00037	UJ	0.00039	U	0.00035	U
Cl2-BZ#4/#10	MG/KG		0.00080	U	0.00077	U	0.00073	UJ	0.00077	U	0.00069	U
Cl2-BZ#5	MG/KG		0.00040	U	0.00039	U	0.00037	UJ	0.00039	U	0.00035	U
Cl2-BZ#6	MG/KG		0.00040	U	0.00041		0.00035	J-	0.00039	U	0.00035	U
Cl2-BZ#7	MG/KG		0.00040	U	0.00039	U	0.00037	UJ	0.00039	U	0.00035	U
Cl2-BZ#8	MG/KG		0.00040	U	0.00064		0.00047	J-	0.00020	J	0.00020	J
Cl2-BZ#12	MG/KG		0.00040	U	0.00039	U	0.00037	UJ	0.00039	U	0.00035	U
Cl2-BZ#13	MG/KG		0.00080	U	0.00077	U	0.00073	UJ	0.00077	U	0.00069	U
Cl2-BZ#15	MG/KG		0.00040	U	0.00039	U	0.00037	UJ	0.00039	U	0.00035	U
Cl3-BZ#16	MG/KG		0.00040	U	0.00039	U	0.00037	UJ	0.00039	U	0.00035	U
Cl3-BZ#17	MG/KG		0.00040	U	0.0014		0.00068	J-	0.00028	J	0.00029	J
Cl3-BZ#18	MG/KG		0.00040	U	0.0028		0.0013	J-	0.00062		0.00050	
Cl3-BZ#19	MG/KG		0.00040	U	0.00045		0.00019	J-	0.00039	U	0.00035	U
Cl3-BZ#21/#20	MG/KG		0.00080	U	0.00041	J	0.00073	UJ	0.00077	U	0.00069	U
Cl3-BZ#22	MG/KG		0.00040	U	0.00087		0.00051	J-	0.00039	U	0.00035	U
Cl3-BZ#24	MG/KG		0.00040	U	0.00039	U	0.00037	UJ	0.00039	U	0.00035	U
Cl3-BZ#25	MG/KG		0.00040	U	0.00039	U	0.00037	UJ	0.00039	U	0.00035	U
Cl3-BZ#26	MG/KG		0.00040	U	0.0037		0.0016	J-	0.00070		0.00049	
Cl3-BZ#27	MG/KG		0.00040	U	0.00057		0.00032	J-	0.00039	U	0.00035	U
Cl3-BZ#28	MG/KG		0.00040	U	0.0048		0.0028	J-	0.0015		0.0013	
Cl3-BZ#29	MG/KG		0.00040	U	0.00039	U	0.00037	UJ	0.00039	U	0.00035	U
Cl3-BZ#31	MG/KG		0.00040	U	0.0056		0.0017	J-	0.00066		0.00035	U
Cl3-BZ#32	MG/KG		0.00040	U	0.0015		0.00049	J-	0.00022	J	0.00022	J
Cl3-BZ#33	MG/KG		0.00040	U	0.00048		0.00037	UJ	0.00039	U	0.00035	U
Cl3-BZ#37	MG/KG		0.00040	U	0.00062		0.00037	UJ	0.00039	U	0.00035	U
Cl4-BZ#40	MG/KG		0.00040	U	0.00093		0.00037	UJ	0.00039	U	0.00035	U
Cl4-BZ#41	MG/KG		0.00040	U	0.00039	U	0.00037	UJ	0.00039	U	0.00035	U
Cl4-BZ#42	MG/KG		0.00040	U	0.0024		0.00054	J-	0.00039	U	0.00035	U
Cl4-BZ#43	MG/KG		0.00040	U	0.00024	J	0.00037	UJ	0.00039	U	0.00035	U
Cl4-BZ#44	MG/KG		0.00030	J	0.0055		0.0011	J-	0.00035	J	0.00032	J
Cl4-BZ#45	MG/KG		0.00040	U	0.00044		0.00037	UJ	0.00039	U	0.00035	U
Cl4-BZ#47	MG/KG		0.00045		0.0055		0.0017	J-	0.00058		0.00034	J
Cl4-BZ#48	MG/KG		0.00040	U	0.00064		0.00019	J-	0.00039	U	0.00035	U
Cl4-BZ#49	MG/KG		0.00088		0.017		0.0044	J-	0.0015		0.00094	
Cl4-BZ#50	MG/KG		0.00040	U	0.00039	U	0.00037	UJ	0.00039	U	0.00035	U
Cl4-BZ#51	MG/KG		0.00040	U	0.00055		0.00026	J-	0.00039	U	0.00035	U
Cl4-BZ#52	MG/KG		0.00076		0.018		0.0051	J-	0.0018		0.00099	
Cl4-BZ#53	MG/KG		0.00040	U	0.0015		0.00050	J-	0.00021	J	0.00020	J
Cl4-BZ#54	MG/KG		0.00040	U	0.00039	U	0.00037	UJ	0.00039	U	0.00035	U
Cl4-BZ#56	MG/KG		0.00040	U	0.0018		0.00034	J-	0.00039	U	0.00035	U
Cl4-BZ#60	MG/KG		0.00040	U	0.00058		0.00026	J-	0.00039	U	0.00035	U
Cl4-BZ#63	MG/KG		0.00040	U	0.00066		0.00037	UJ	0.00039	U	0.00035	U
Cl4-BZ#66	MG/KG		0.00042		0.0068		0.0014	J-	0.00035	J	0.00030	J
Cl4-BZ#68/#64	MG/KG		0.00080	U	0.0030		0.00086	J-	0.00077	U	0.00069	U
Cl4-BZ#70	MG/KG		0.00040	U	0.0049		0.00073	J-	0.00039	U	0.00024	J
Cl4-BZ#71	MG/KG		0.00040	U	0.0023		0.00069	J-	0.00025	J	0.00021	J

TABLE 6a - SUMMARY OF SAMPLE DATA FOR STRIPED BASS STOMACH CONTENTS (MG/KG WET WEIGHT) AREA 1 - 2023

		Sample#	AI-A-SB-SC		AI-B-SB-SC		AI-C-SB-SC		AI-D-SB-SC		AI-E-SB-SC	
		Species	Striped Bass Stomach		Striped Bass Stomach		Striped Bass Stomach		Striped Bass Stomach		Striped Bass Stomach	
		Species Type	TIS		TIS		TIS		TIS		TIS	
		Area	1		1		1		1		1	
		Station	Q1-Station A		Q1-Station B		Q1-Station C		Q1-Station D		Q1-Station E	
		Sample Date	6/9/2023		6/9/2023		6/9/2023		6/9/2023		6/9/2023	
Parameter		**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier	Result	Qualifier	Result	Qualifier
Cl4-BZ#73/#46		MG/KG	0.00080	U	0.00039	J	0.00073	UJ	0.00077	U	0.00069	U
Cl4-BZ#74		MG/KG	0.00026	J	0.0035		0.00098	J-	0.00033	J	0.00022	J
Cl4-BZ#76		MG/KG	0.00040	U	0.00039	U	0.00037	UJ	0.00039	U	0.00035	U
Cl4-BZ#77		MG/KG	0.00040	U	0.00048		0.00037	UJ	0.00039	U	0.00035	U
Cl4-BZ#81		MG/KG	0.00040	U	0.00039	U	0.00037	UJ	0.00039	U	0.00035	U
Cl5-BZ#82		MG/KG	0.00040	U	0.00085		0.00024	J-	0.00039	U	0.00035	U
Cl5-BZ#83/#125/#112		MG/KG	0.0012	U	0.0011	J	0.0011	UJ	0.0012	U	0.0010	U
Cl5-BZ#85		MG/KG	0.00021	J	0.0030		0.00049	J-	0.00039	U	0.00035	U
Cl5-BZ#87/#111		MG/KG	0.00080	U	0.0028		0.00057	J-	0.00077	U	0.00069	U
Cl5-BZ#89/#84		MG/KG	0.00080	U	0.0032		0.00057	J-	0.00077	U	0.00069	U
Cl5-BZ#91		MG/KG	0.00029	J	0.0041		0.0010	J-	0.00033	J	0.00024	J
Cl5-BZ#92		MG/KG	0.00039	J	0.0046		0.00081	J-	0.00021	J	0.00035	U
Cl5-BZ#97		MG/KG	0.00043		0.0062		0.0013	J-	0.00034	J	0.00031	J
Cl5-BZ#99		MG/KG	0.0013		0.018		0.0032	J-	0.00081		0.00063	
Cl5-BZ#100		MG/KG	0.00040	U	0.00041		0.00037	UJ	0.00039	U	0.00035	U
Cl5-BZ#101/#90		MG/KG	0.0017		0.022		0.0039	J-	0.00082		0.00072	
Cl5-BZ#104		MG/KG	0.00040	U	0.00039	U	0.00037	UJ	0.00039	U	0.00035	U
Cl5-BZ#105		MG/KG	0.00029	J	0.0030		0.00052	J-	0.00039	U	0.00035	U
Cl5-BZ#107/#123		MG/KG	0.00080	U	0.0023		0.00073	UJ	0.00077	U	0.00069	U
Cl5-BZ#110		MG/KG	0.00088		0.018		0.0033	J-	0.00089		0.00058	
Cl5-BZ#114		MG/KG	0.00040	U	0.00077		0.00037	UJ	0.00039	U	0.00035	U
Cl5-BZ#118		MG/KG	0.0013		0.017		0.0026	J-	0.00062		0.00060	
Cl5-BZ#119		MG/KG	0.00040	U	0.0013		0.00039	J-	0.00039	U	0.00035	U
Cl5-BZ#121/#95/#88		MG/KG	0.00119	U	0.0093		0.0014	J-	0.0012	U	0.0010	U
Cl5-BZ#124		MG/KG	0.00040	U	0.00035	J	0.00037	UJ	0.00039	U	0.00035	U
Cl5-BZ#126		MG/KG	0.00040	U	0.00039	U	0.00037	UJ	0.00039	U	0.00035	U
Cl6-BZ#128		MG/KG	0.00032	J	0.0032		0.00057	J-	0.00039	U	0.00020	J
Cl6-BZ#129/#158		MG/KG	0.00080	U	0.0017		0.00073	UJ	0.00077	U	0.00069	U
Cl6-BZ#130/#164		MG/KG	0.00080	U	0.0023		0.00073	UJ	0.00077	U	0.00069	U
Cl6-BZ#131		MG/KG	0.00040	U	0.00039	U	0.00037	UJ	0.00039	U	0.00035	U
Cl6-BZ#132		MG/KG	0.00023	J	0.0038		0.00039	J-	0.00039	U	0.00035	U
Cl6-BZ#134		MG/KG	0.00040	U	0.00077		0.00037	UJ	0.00039	U	0.00035	U
Cl6-BZ#135		MG/KG	0.00040	U	0.0021		0.00025	J-	0.00039	U	0.00035	U
Cl6-BZ#136		MG/KG	0.00040	U	0.0016		0.00027	J-	0.00039	U	0.00035	U
Cl6-BZ#137		MG/KG	0.00040	U	0.00057		0.00020	J-	0.00039	U	0.00035	U
Cl6-BZ#138		MG/KG	0.0014		0.013		0.0017	J-	0.00033	J	0.00040	
Cl6-BZ#141		MG/KG	0.00040	U	0.00089		0.00025	J-	0.00039	U	0.00035	U
Cl6-BZ#144		MG/KG	0.00040	U	0.00036	J	0.00037	UJ	0.00039	U	0.00035	U
Cl6-BZ#146		MG/KG	0.00061		0.0048		0.00059	J-	0.00039	U	0.00035	U
Cl6-BZ#147/#149		MG/KG	0.0010		0.014		0.0020	J-	0.00043	J	0.00037	J
Cl6-BZ#151		MG/KG	0.00036	J	0.0023		0.00041	J-	0.00039	U	0.00035	U
Cl6-BZ#153		MG/KG	0.0029		0.026		0.0031	J-	0.00073		0.00068	
Cl6-BZ#154		MG/KG	0.00040	U	0.00097		0.00023	J-	0.00039	U	0.00035	U
Cl6-BZ#155		MG/KG	0.00040	U	0.00039	U	0.00037	UJ	0.00039	U	0.00035	U
Cl6-BZ#156		MG/KG	0.00040	U	0.0015		0.00037	UJ	0.00039	U	0.00035	U
Cl6-BZ#157		MG/KG	0.00040	U	0.00057		0.00037	UJ	0.00039	U	0.00035	U
Cl6-BZ#163/#160		MG/KG	0.00066	J	0.0058		0.00083	J-	0.00077	U	0.00069	U
Cl6-BZ#167		MG/KG	0.00040	U	0.00086		0.00037	UJ	0.00039	U	0.00035	U
Cl6-BZ#168		MG/KG	0.00040	U	0.00039	U	0.00037	UJ	0.00039	U	0.00035	U
Cl6-BZ#169		MG/KG	0.00040	U	0.00039	U	0.00037	UJ	0.00039	U	0.00035	U
Cl7-BZ#170		MG/KG	0.00026	J	0.0016		0.00039	J-	0.00039	U	0.00035	U
Cl7-BZ#171		MG/KG	0.00040	U	0.00067		0.00037	UJ	0.00039	U	0.00035	U
Cl7-BZ#172		MG/KG	0.00040	U	0.00046		0.00037	UJ	0.00039	U	0.00035	U
Cl7-BZ#173		MG/KG	0.00040	U	0.00039	U	0.00037	UJ	0.00039	U	0.00035	U
Cl7-BZ#174		MG/KG	0.00040	U	0.00099		0.00037	UJ	0.00039	U	0.00035	U
Cl7-BZ#176		MG/KG	0.00040	U	0.00023	J	0.00037	UJ	0.00039	U	0.00035	U

TABLE 6a - SUMMARY OF SAMPLE DATA FOR STRIPED BASS STOMACH CONTENTS (MG/KG WET WEIGHT) AREA 1 - 2023

		Sample#	AI-A-SB-SC		AI-B-SB-SC		AI-C-SB-SC		AI-D-SB-SC		AI-E-SB-SC	
		Species	Striped Bass Stomach		Striped Bass Stomach		Striped Bass Stomach		Striped Bass Stomach		Striped Bass Stomach	
		Species Type	TIS		TIS		TIS		TIS		TIS	
		Area	1		1		1		1		1	
		Station	Q1-Station A		Q1-Station B		Q1-Station C		Q1-Station D		Q1-Station E	
		Sample Date	6/9/2023		6/9/2023		6/9/2023		6/9/2023		6/9/2023	
Parameter	**Units**		Result	Qualifier	Result	Qualifier	Result	Qualifier	Result	Qualifier	Result	Qualifier
Cl7-BZ#177	MG/KG		0.00023	J	0.0011		0.00037	UJ	0.00039	U	0.00035	U
Cl7-BZ#178	MG/KG		0.00040	U	0.00070		0.00037	UJ	0.00039	U	0.00035	U
Cl7-BZ#180	MG/KG		0.00069		0.0030		0.00039	J-	0.00039	U	0.00035	U
Cl7-BZ#182/#175	MG/KG		0.00080	U	0.00077	U	0.00073	UJ	0.00077	U	0.00069	U
Cl7-BZ#183	MG/KG		0.00033	J	0.0014		0.00023	J-	0.00039	U	0.00035	U
Cl7-BZ#184	MG/KG		0.00040	U	0.00039	U	0.00037	UJ	0.00039	U	0.00035	U
Cl7-BZ#185	MG/KG		0.00040	U	0.00039	U	0.00037	UJ	0.00039	U	0.00035	U
Cl7-BZ#187	MG/KG		0.0011		0.0042		0.00045	J-	0.00039	U	0.00022	J
Cl7-BZ#188	MG/KG		0.00040	U	0.00039	U	0.00037	UJ	0.00039	U	0.00035	U
Cl7-BZ#189	MG/KG		0.00040	U	0.00039	U	0.00037	UJ	0.00039	U	0.00035	U
Cl7-BZ#190	MG/KG		0.00040	U	0.00031	J	0.00037	UJ	0.00039	U	0.00035	U
Cl7-BZ#191	MG/KG		0.00040	U	0.00039	U	0.00037	UJ	0.00039	U	0.00035	U
Cl7-BZ#193	MG/KG		0.00040	U	0.00022	J	0.00037	UJ	0.00039	U	0.00035	U
Cl8-BZ#194	MG/KG		0.00040	U	0.00088	J+	0.00037	UJ	0.00039	U	0.00035	U
Cl8-BZ#195	MG/KG		0.00040	U	0.00025	J	0.00037	UJ	0.00039	U	0.00035	U
Cl8-BZ#196	MG/KG		0.00040	U	0.00046		0.00037	UJ	0.00039	U	0.00035	U
Cl8-BZ#197	MG/KG		0.00040	U	0.00039	U	0.00037	UJ	0.00039	U	0.00035	U
Cl8-BZ#199	MG/KG		0.00040	U	0.00039	U	0.00037	UJ	0.00039	U	0.00035	U
Cl8-BZ#201	MG/KG		0.00025	J	0.0012		0.00037	UJ	0.00039	U	0.00035	U
Cl8-BZ#202	MG/KG		0.00022	J	0.00057		0.00037	UJ	0.00039	U	0.00035	U
Cl8-BZ#203	MG/KG		0.00040	U	0.00054		0.00037	UJ	0.00039	U	0.00035	U
Cl8-BZ#204/#200	MG/KG		0.00080	U	0.00077	U	0.00073	UJ	0.00077	U	0.00069	U
Cl8-BZ#205	MG/KG		0.00040	U	0.00039	U	0.00037	UJ	0.00039	U	0.00035	U
Cl9-BZ#206	MG/KG		0.00037	J	0.0011		0.00037	UJ	0.00039	U	0.00035	U
Cl9-BZ#207	MG/KG		0.00040	U	0.00039	U	0.00037	UJ	0.00039	U	0.00035	U
Cl9-BZ#208	MG/KG		0.00040	U	0.00053		0.00037	UJ	0.00039	U	0.00035	U
Cl10-BZ#209	MG/KG		0.00028	J	0.00095		0.00037	UJ	0.00039	U	0.00035	U

TABLE 6b - SUMMARY OF SAMPLE DATA FOR STRIPED BASS STOMACH CONTENTS (MG/KG WET WEIGHT) AREA 2 - 2023

		Sample#	AII-A-SB-SC		AII-B-SB-SC		AII-C-SB-SC		AII-D-SB-SC	
		Species	Striped Bass Stomach		Striped Bass Stomach		Striped Bass Stomach		Striped Bass Stomach	
		Species Type	TIS		TIS		TIS		TIS	
		Area	2		2		2		2	
		Station	Q2-Station A		Q2-Station B		Q2-Station C		Q2-Station D	
		Sample Date	6/26/2023		6/27/2023		6/28/2023		6/28/2023	
Parameter	**Units**		Result	Qualifier	Result	Qualifier	Result	Qualifier	Result	Qualifier
Lipids	PERCENT		0.28		1.5		1.2		1.3	
Total PCB Congeners[1]	MG/KG		0.079	J2	0.17	J3	1.1	J4	1.2	J4
Total PCB Congeners Hits[2]	MG/KG		0.065		0.16		1.1		1.2	
Total NOAA Congeners[3]	MG/KG		0.030	J3	0.066	J4	0.47	J4	0.53	J4
Total WHO Congeners[4]	MG/KG		0.0066	J2	0.0064	J2	0.082	J4	0.11	J4
Total NOAA / WHO Combined[5]	MG/KG		0.032	J3	0.069	J3	0.49	J4	0.55	J4
Cl1-BZ#1	MG/KG		0.00038	U	0.00039	U	0.00037	U	0.00038	U
Cl1-BZ#3	MG/KG		0.00038	U	0.00039	U	0.00037	U	0.00038	U
Cl2-BZ#4/#10	MG/KG		0.00077	U	0.0024		0.0012		0.00074	J
Cl2-BZ#5	MG/KG		0.00038	U	0.00039	U	0.00037	U	0.00038	U
Cl2-BZ#6	MG/KG		0.00038	U	0.0040		0.0030		0.0016	
Cl2-BZ#7	MG/KG		0.00038	U	0.00039	U	0.00037	U	0.00038	U
Cl2-BZ#8	MG/KG		0.00038	U	0.0077		0.0051		0.0030	
Cl2-BZ#12	MG/KG		0.00038	U	0.00039	U	0.00037	U	0.00038	U
Cl2-BZ#13	MG/KG		0.00077	U	0.00079	U	0.00074	U	0.00075	U
Cl2-BZ#15	MG/KG		0.00038	U	0.00046		0.00037	U	0.00038	U
Cl3-BZ#16	MG/KG		0.00038	U	0.00058		0.00065		0.00059	
Cl3-BZ#17	MG/KG		0.00024	J	0.0042		0.0068		0.0042	
Cl3-BZ#18	MG/KG		0.00039		0.0092		0.013		0.0078	
Cl3-BZ#19	MG/KG		0.00038	U	0.0018		0.0014		0.00084	
Cl3-BZ#21/#20	MG/KG		0.00077	U	0.00079	U	0.0010		0.00087	
Cl3-BZ#22	MG/KG		0.00050		0.0054		0.0090		0.0099	
Cl3-BZ#24	MG/KG		0.00038	U	0.00039	U	0.00037	U	0.00038	U
Cl3-BZ#25	MG/KG		0.00038	U	0.00039	U	0.00037	U	0.00038	U
Cl3-BZ#26	MG/KG		0.00052		0.0078		0.018		0.015	
Cl3-BZ#27	MG/KG		0.00038	U	0.0021		0.0031		0.0017	
Cl3-BZ#28	MG/KG		0.00097		0.011		0.027		0.027	
Cl3-BZ#29	MG/KG		0.00038	U	0.00039	U	0.00037	U	0.00038	U
Cl3-BZ#31	MG/KG		0.0011		0.011		0.022		0.018	
Cl3-BZ#32	MG/KG		0.00038	U	0.0035		0.0060		0.0035	
Cl3-BZ#33	MG/KG		0.00038	U	0.00040		0.00062		0.00056	
Cl3-BZ#37	MG/KG		0.00038	U	0.00028	J	0.00037	U	0.0011	
Cl4-BZ#40	MG/KG		0.00038	U	0.00038	J	0.00078		0.0010	
Cl4-BZ#41	MG/KG		0.00038	U	0.00039	U	0.00037	U	0.00027	J
Cl4-BZ#42	MG/KG		0.00037	J	0.0010		0.0059		0.0073	
Cl4-BZ#43	MG/KG		0.00038	U	0.00039	U	0.00033	J	0.00054	
Cl4-BZ#44	MG/KG		0.00060		0.0025		0.010		0.013	
Cl4-BZ#45	MG/KG		0.00038	U	0.00045		0.00071		0.00076	
Cl4-BZ#47	MG/KG		0.0010		0.0025		0.027		0.029	
Cl4-BZ#48	MG/KG		0.00038	U	0.00042		0.0014		0.0017	
Cl4-BZ#49	MG/KG		0.0023		0.0081		0.066		0.071	
Cl4-BZ#50	MG/KG		0.00038	U	0.00039	U	0.00037	U	0.00038	U
Cl4-BZ#51	MG/KG		0.00038	U	0.00085		0.0032		0.0027	
Cl4-BZ#52	MG/KG		0.0023		0.011		0.066		0.075	
Cl4-BZ#53	MG/KG		0.00026	J	0.0029		0.0078		0.0059	
Cl4-BZ#54	MG/KG		0.00038	U	0.00039	U	0.00037	U	0.00038	U
Cl4-BZ#56	MG/KG		0.00030	J	0.00052		0.0036		0.0047	
Cl4-BZ#60	MG/KG		0.00022	J	0.00039	J	0.0024		0.0052	
Cl4-BZ#63	MG/KG		0.00038	U	0.00039	U	0.0018		0.0024	
Cl4-BZ#66	MG/KG		0.0012		0.0018		0.013		0.023	
Cl4-BZ#68/#64	MG/KG		0.00048	J	0.0015		0.0094		0.012	
Cl4-BZ#70	MG/KG		0.00060		0.0011		0.0054		0.0088	
Cl4-BZ#71	MG/KG		0.00037	J	0.0018		0.0095		0.0086	

TABLE 6b - SUMMARY OF SAMPLE DATA FOR STRIPED BASS STOMACH CONTENTS (MG/KG WET WEIGHT) AREA 2 - 2023

		Sample#	AII-A-SB-SC		AII-B-SB-SC		AII-C-SB-SC		AII-D-SB-SC	
		Species	Striped Bass Stomach		Striped Bass Stomach		Striped Bass Stomach		Striped Bass Stomach	
		Species Type	TIS		TIS		TIS		TIS	
		Area	2		2		2		2	
		Station	Q2-Station A		Q2-Station B		Q2-Station C		Q2-Station D	
		Sample Date	6/26/2023		6/27/2023		6/28/2023		6/28/2023	
Parameter	**Units**		Result	Qualifier	Result	Qualifier	Result	Qualifier	Result	Qualifier
Cl4-BZ#73/#46	MG/KG		0.00077	U	0.00040	J	0.00091		0.00079	
Cl4-BZ#74	MG/KG		0.00075		0.0011		0.012		0.018	
Cl4-BZ#76	MG/KG		0.00038	U	0.00039	U	0.00037	U	0.00038	U
Cl4-BZ#77	MG/KG		0.00038	U	0.00039	U	0.00023	J	0.00053	
Cl4-BZ#81	MG/KG		0.00038	U	0.00039	U	0.00037	U	0.00038	U
Cl5-BZ#82	MG/KG		0.00038	U	0.00021	J	0.0014		0.0019	
Cl5-BZ#83/#125/#112	MG/KG		0.0012	U	0.0012	U	0.0020		0.0022	
Cl5-BZ#85	MG/KG		0.00047		0.00042		0.0044		0.0073	
Cl5-BZ#87/#111	MG/KG		0.00059	J	0.00058	J	0.0052		0.0081	
Cl5-BZ#89/#84	MG/KG		0.00039	J	0.00082		0.0035		0.0043	
Cl5-BZ#91	MG/KG		0.00078		0.00093		0.016		0.015	
Cl5-BZ#92	MG/KG		0.00081		0.00095		0.017		0.018	
Cl5-BZ#97	MG/KG		0.0011		0.0011		0.017		0.018	
Cl5-BZ#99	MG/KG		0.0036		0.0034		0.065		0.070	
Cl5-BZ#100	MG/KG		0.00038	U	0.00039	U	0.0040		0.0030	
Cl5-BZ#101/#90	MG/KG		0.0041		0.0041		0.076		0.081	
Cl5-BZ#104	MG/KG		0.00038	U	0.00039	U	0.00037	U	0.00038	U
Cl5-BZ#105	MG/KG		0.00057		0.00061		0.0061		0.012	
Cl5-BZ#107/#123	MG/KG		0.00050	J	0.00046	J	0.0065		0.0078	
Cl5-BZ#110	MG/KG		0.0026		0.0030		0.044		0.052	
Cl5-BZ#114	MG/KG		0.00028	J	0.00039	U	0.0026		0.0029	
Cl5-BZ#118	MG/KG		0.0035		0.0033		0.055		0.074	
Cl5-BZ#119	MG/KG		0.00036	J	0.00032	J	0.011		0.0081	
Cl5-BZ#121/#95/#88	MG/KG		0.00093	J	0.0019		0.018		0.020	
Cl5-BZ#124	MG/KG		0.00038	U	0.00039	U	0.0012		0.0015	
Cl5-BZ#126	MG/KG		0.00038	U	0.00039	U	0.00037	U	0.00038	U
Cl6-BZ#128	MG/KG		0.00068		0.00079		0.0078		0.011	
Cl6-BZ#129/#158	MG/KG		0.00061	J	0.00045	J	0.0086		0.0098	
Cl6-BZ#130/#164	MG/KG		0.00043	J	0.00054	J	0.0060		0.0073	
Cl6-BZ#131	MG/KG		0.00038	U	0.00039	U	0.00082		0.00072	
Cl6-BZ#132	MG/KG		0.00064		0.00068		0.0049		0.0076	
Cl6-BZ#134	MG/KG		0.00038	U	0.00039	U	0.0022		0.0023	
Cl6-BZ#135	MG/KG		0.00028	J	0.00030	J	0.0036		0.0039	
Cl6-BZ#136	MG/KG		0.00028	J	0.00034	J	0.0047		0.0043	
Cl6-BZ#137	MG/KG		0.00020	J	0.00022	J	0.0028		0.0039	
Cl6-BZ#138	MG/KG		0.0034		0.0031		0.035		0.047	
Cl6-BZ#141	MG/KG		0.00029	J	0.00030	J	0.0033		0.0044	
Cl6-BZ#144	MG/KG		0.00038	U	0.00039	U	0.0013		0.0016	
Cl6-BZ#146	MG/KG		0.0014		0.0016		0.021		0.020	
Cl6-BZ#147/#149	MG/KG		0.0029		0.0028		0.057		0.054	
Cl6-BZ#151	MG/KG		0.00078		0.00086		0.013		0.011	
Cl6-BZ#153	MG/KG		0.0071		0.0071		0.12		0.12	
Cl6-BZ#154	MG/KG		0.00029	J	0.00033	J	0.0063		0.0043	
Cl6-BZ#155	MG/KG		0.00038	U	0.00039	U	0.00037	U	0.00038	U
Cl6-BZ#156	MG/KG		0.00038	J	0.00038	J	0.0050		0.0057	
Cl6-BZ#157	MG/KG		0.00020	J	0.00039	U	0.0014		0.0016	
Cl6-BZ#163/#160	MG/KG		0.0016		0.0014		0.028		0.025	
Cl6-BZ#167	MG/KG		0.00030	J	0.00031	J	0.0038		0.0037	
Cl6-BZ#168	MG/KG		0.00038	U	0.00039	U	0.00037	U	0.00038	U
Cl6-BZ#169	MG/KG		0.00038	U	0.00039	U	0.00037	U	0.00038	U
Cl7-BZ#170	MG/KG		0.00056		0.00073		0.0060		0.0060	
Cl7-BZ#171	MG/KG		0.00027	J	0.00027	J	0.0021		0.0022	
Cl7-BZ#172	MG/KG		0.00038	U	0.00039	U	0.0013		0.0014	
Cl7-BZ#173	MG/KG		0.00038	U	0.00039	U	0.00037	U	0.00038	U
Cl7-BZ#174	MG/KG		0.00033	J	0.00040		0.0015		0.0019	
Cl7-BZ#176	MG/KG		0.00038	U	0.00039	U	0.00061		0.00062	

TABLE 6b - SUMMARY OF SAMPLE DATA FOR STRIPED BASS STOMACH CONTENTS (MG/KG WET WEIGHT) AREA 2 - 2023

		Sample#	AII-A-SB-SC		AII-B-SB-SC		AII-C-SB-SC		AII-D-SB-SC	
		Species	Striped Bass Stomach		Striped Bass Stomach		Striped Bass Stomach		Striped Bass Stomach	
		Species Type	TIS		TIS		TIS		TIS	
		Area	2		2		2		2	
		Station	Q2-Station A		Q2-Station B		Q2-Station C		Q2-Station D	
		Sample Date	6/26/2023		6/27/2023		6/28/2023		6/28/2023	
Parameter	**Units**		Result	Qualifier	Result	Qualifier	Result	Qualifier	Result	Qualifier
Cl7-BZ#177	MG/KG		0.00049		0.00048		0.0027		0.0029	
Cl7-BZ#178	MG/KG		0.00040		0.00041		0.0026		0.0023	
Cl7-BZ#180	MG/KG		0.0011		0.0014		0.011		0.011	
Cl7-BZ#182/#175	MG/KG		0.00077	U	0.00079	U	0.00057	J	0.00056	J
Cl7-BZ#183	MG/KG		0.00054		0.00059		0.0055		0.0051	
Cl7-BZ#184	MG/KG		0.00038	U	0.00039	U	0.00037	U	0.00038	U
Cl7-BZ#185	MG/KG		0.00038	U	0.00039	U	0.00049		0.00038	
Cl7-BZ#187	MG/KG		0.0018		0.0020		0.017		0.014	
Cl7-BZ#188	MG/KG		0.00038	U	0.00039	U	0.00024	J	0.00019	J
Cl7-BZ#189	MG/KG		0.00038	U	0.00039	U	0.00051		0.00038	U
Cl7-BZ#190	MG/KG		0.00038	U	0.00039	U	0.0016		0.0016	
Cl7-BZ#191	MG/KG		0.00038	U	0.00039	U	0.00039		0.00056	
Cl7-BZ#193	MG/KG		0.00038	U	0.00039	U	0.00090		0.00078	
Cl8-BZ#194	MG/KG		0.00038	U	0.00045		0.0021		0.0021	
Cl8-BZ#195	MG/KG		0.00038	U	0.00039	U	0.00078		0.00075	
Cl8-BZ#196	MG/KG		0.00024	J	0.00024	J	0.0012		0.0011	
Cl8-BZ#197	MG/KG		0.00038	U	0.00039	U	0.00022	J	0.00038	U
Cl8-BZ#199	MG/KG		0.00038	U	0.00039	U	0.00037	U	0.00038	U
Cl8-BZ#201	MG/KG		0.00056		0.00056		0.0024		0.0022	
Cl8-BZ#202	MG/KG		0.00034	J	0.00039	J	0.0011		0.0011	
Cl8-BZ#203	MG/KG		0.00024	J	0.00023	J	0.0015		0.0015	
Cl8-BZ#204/#200	MG/KG		0.00077	U	0.00079	U	0.00059	J	0.00055	J
Cl8-BZ#205	MG/KG		0.00038	U	0.00039	U	0.00037	U	0.00038	U
Cl9-BZ#206	MG/KG		0.00059		0.00039	J	0.0012		0.0013	
Cl9-BZ#207	MG/KG		0.00038	U	0.00039	U	0.00023	J	0.00020	J
Cl9-BZ#208	MG/KG		0.00031	J	0.00031	J	0.00062		0.00076	
Cl10-BZ#209	MG/KG		0.00050		0.00039	J	0.00064		0.00074	

		Sample#	AIII-A-SB-SC		AIII-B-SB-SC		AIII-C-SB-SC	
		Species	Striped Bass Stomach		Striped Bass Stomach		Striped Bass Stomach	
		Species Type	TIS		TIS		TIS	
		Area	3		3		3	
		Station	Q3-Station A		Q3-Station B		Q3-Station C	
		Sample Date	6/8/2023		6/9/2023		6/9/2023	
Parameter	**Units**		Result	Qualifier	Result	Qualifier	Result	Qualifier
Lipids	PERCENT		1.4		1.3		0.99	
Total PCB Congeners[1]	MG/KG		0.093	J2	0.29	J3	0.060	J2
Total PCB Congeners Hits[2]	MG/KG		0.081		0.28		0.041	
Total NOAA Congeners[3]	MG/KG		0.041	J4	0.14	J4	0.018	J3
Total WHO Congeners[4]	MG/KG		0.0066	J2	0.035	J3	0.0034	J1
Total NOAA / WHO Combined[5]	MG/KG		0.044	J3	0.15	J4	0.021	J2
Cl1-BZ#1	MG/KG		0.00037	U	0.00039	U	0.00039	UJ
Cl1-BZ#3	MG/KG		0.00037	U	0.00039	U	0.00039	UJ
Cl2-BZ#4/#10	MG/KG		0.00073	U	0.00079	U	0.00077	UJ
Cl2-BZ#5	MG/KG		0.00037	U	0.00039	U	0.00039	UJ
Cl2-BZ#6	MG/KG		0.00037	U	0.00039	UJ	0.00029	J-
Cl2-BZ#7	MG/KG		0.00037	U	0.00039	U	0.00039	UJ
Cl2-BZ#8	MG/KG		0.00037	U	0.00020	J	0.00028	J-
Cl2-BZ#12	MG/KG		0.00037	U	0.00039	U	0.00039	UJ
Cl2-BZ#13	MG/KG		0.00073	U	0.00079	U	0.00077	UJ
Cl2-BZ#15	MG/KG		0.00037	U	0.00039	U	0.00039	UJ
Cl3-BZ#16	MG/KG		0.00037	U	0.00039	U	0.00039	UJ
Cl3-BZ#17	MG/KG		0.00037	U	0.00035	J	0.00098	J-
Cl3-BZ#18	MG/KG		0.00037	U	0.00052		0.0017	J-
Cl3-BZ#19	MG/KG		0.00037	U	0.00039	U	0.00039	UJ
Cl3-BZ#21/#20	MG/KG		0.00073	U	0.00079	U	0.00077	UJ
Cl3-BZ#22	MG/KG		0.00038		0.0017		0.00050	J-
Cl3-BZ#24	MG/KG		0.00037	U	0.00039	U	0.00039	UJ
Cl3-BZ#25	MG/KG		0.00037	U	0.00062		0.00039	UJ
Cl3-BZ#26	MG/KG		0.00037	U	0.00095		0.0020	J-
Cl3-BZ#27	MG/KG		0.00037	U	0.00039	U	0.00039	J-
Cl3-BZ#28	MG/KG		0.00059		0.0027		0.0031	J-
Cl3-BZ#29	MG/KG		0.00037	U	0.00039	U	0.00039	UJ
Cl3-BZ#31	MG/KG		0.00037		0.00088		0.0017	J
Cl3-BZ#32	MG/KG		0.00037	U	0.00032	J	0.00078	J-
Cl3-BZ#33	MG/KG		0.00037	U	0.00039	U	0.00039	UJ
Cl3-BZ#37	MG/KG		0.00037	U	0.00039	U	0.00039	UJ
Cl4-BZ#40	MG/KG		0.00037	U	0.00025	J	0.00039	UJ
Cl4-BZ#41	MG/KG		0.00037	U	0.00039	U	0.00039	UJ
Cl4-BZ#42	MG/KG		0.00032	J	0.0012		0.00056	J-
Cl4-BZ#43	MG/KG		0.00037	U	0.00039	U	0.00039	UJ
Cl4-BZ#44	MG/KG		0.00058		0.0019		0.0012	J-
Cl4-BZ#45	MG/KG		0.00037	U	0.00039	U	0.00039	UJ
Cl4-BZ#47	MG/KG		0.00084		0.0041		0.0013	J-
Cl4-BZ#48	MG/KG		0.00022	J	0.00034	J	0.00020	J-
Cl4-BZ#49	MG/KG		0.0015		0.0075		0.0040	J-
Cl4-BZ#50	MG/KG		0.00037	U	0.00039	U	0.00039	UJ
Cl4-BZ#51	MG/KG		0.00037	U	0.00023	J	0.00035	J-
Cl4-BZ#52	MG/KG		0.0014		0.0080		0.0051	J-
Cl4-BZ#53	MG/KG		0.00037	U	0.00041		0.00068	J
Cl4-BZ#54	MG/KG		0.00037	U	0.00039	U	0.00039	UJ
Cl4-BZ#56	MG/KG		0.00035	J	0.0010		0.00025	J-
Cl4-BZ#60	MG/KG		0.00021	J	0.0012		0.00039	UJ
Cl4-BZ#63	MG/KG		0.00037	U	0.00057		0.00039	UJ
Cl4-BZ#66	MG/KG		0.0015		0.0062		0.00098	J-
Cl4-BZ#68/#64	MG/KG		0.00047	J	0.0020		0.00081	J-
Cl4-BZ#70	MG/KG		0.00073		0.0016		0.00039	J-
Cl4-BZ#71	MG/KG		0.00037		0.0010		0.00083	J-

TABLE 6c - SUMMARY OF SAMPLE DATA FOR STRIPED BASS STOMACH CONTENTS (MG/KG WET WEIGHT) AREA 3 - 2023

		Sample#	AIII-A-SB-SC		AIII-B-SB-SC		AIII-C-SB-SC	
		Species	Striped Bass Stomach		Striped Bass Stomach		Striped Bass Stomach	
		Species Type	TIS		TIS		TIS	
		Area	3		3		3	
		Station	Q3-Station A		Q3-Station B		Q3-Station C	
		Sample Date	6/8/2023		6/9/2023		6/9/2023	
Parameter	**Units**		Result	Qualifier	Result	Qualifier	Result	Qualifier
Cl4-BZ#73/#46	MG/KG		0.00073	U	0.00079	U	0.00077	UJ
Cl4-BZ#74	MG/KG		0.00082		0.0036		0.00067	J-
Cl4-BZ#76	MG/KG		0.00037	U	0.00039	U	0.00039	UJ
Cl4-BZ#77	MG/KG		0.00037	U	0.00039	U	0.00039	UJ
Cl4-BZ#81	MG/KG		0.00037	U	0.00039	U	0.00039	UJ
Cl5-BZ#82	MG/KG		0.00037	U	0.00048		0.00039	UJ
Cl5-BZ#83/#125/#112	MG/KG		0.0011	U	0.0012	U	0.0012	UJ
Cl5-BZ#85	MG/KG		0.00070		0.0039		0.00033	J-
Cl5-BZ#87/#111	MG/KG		0.00056	J	0.0020		0.00077	UJ
Cl5-BZ#89/#84	MG/KG		0.00042	J	0.0011		0.00049	J-
Cl5-BZ#91	MG/KG		0.00058		0.0028		0.00049	J-
Cl5-BZ#92	MG/KG		0.00077		0.0042		0.00031	J-
Cl5-BZ#97	MG/KG		0.0012		0.0044		0.00057	J-
Cl5-BZ#99	MG/KG		0.0045		0.023		0.0012	J-
Cl5-BZ#100	MG/KG		0.00037	U	0.00052		0.00039	UJ
Cl5-BZ#101/#90	MG/KG		0.0050		0.017		0.0015	J-
Cl5-BZ#104	MG/KG		0.00037	U	0.00039	U	0.00039	UJ
Cl5-BZ#105	MG/KG		0.00065		0.0041		0.00023	J-
Cl5-BZ#107/#123	MG/KG		0.00059	J	0.0023		0.00077	UJ
Cl5-BZ#110	MG/KG		0.0021		0.012		0.0015	J-
Cl5-BZ#114	MG/KG		0.00028	J	0.0012		0.00039	UJ
Cl5-BZ#118	MG/KG		0.0034		0.022		0.0010	J-
Cl5-BZ#119	MG/KG		0.00035	J	0.0020		0.00039	UJ
Cl5-BZ#121/#95/#88	MG/KG		0.0010	J	0.0035		0.00078	J-
Cl5-BZ#124	MG/KG		0.00037	U	0.00022	J	0.00039	UJ
Cl5-BZ#126	MG/KG		0.00037	U	0.00039	U	0.00039	UJ
Cl6-BZ#128	MG/KG		0.00089		0.0055		0.00019	J-
Cl6-BZ#129/#158	MG/KG		0.00047	J	0.0026		0.00077	UJ
Cl6-BZ#130/#164	MG/KG		0.00041	J	0.0020		0.00077	UJ
Cl6-BZ#131	MG/KG		0.00037	U	0.00039	U	0.00039	UJ
Cl6-BZ#132	MG/KG		0.00052		0.0019		0.00039	UJ
Cl6-BZ#134	MG/KG		0.00037	U	0.00048		0.00039	UJ
Cl6-BZ#135	MG/KG		0.00027	J	0.0010		0.00039	UJ
Cl6-BZ#136	MG/KG		0.00025	J	0.00095		0.00039	UJ
Cl6-BZ#137	MG/KG		0.00021	J	0.0011		0.00039	UJ
Cl6-BZ#138	MG/KG		0.0044		0.020		0.00065	J-
Cl6-BZ#141	MG/KG		0.00030	J	0.00085		0.00039	UJ
Cl6-BZ#144	MG/KG		0.00037	U	0.00033	J	0.00039	UJ
Cl6-BZ#146	MG/KG		0.0024		0.0061		0.00025	J-
Cl6-BZ#147/#149	MG/KG		0.0026		0.0086		0.00059	J-
Cl6-BZ#151	MG/KG		0.00082		0.0024		0.00039	UJ
Cl6-BZ#153	MG/KG		0.011		0.035		0.0011	J
Cl6-BZ#154	MG/KG		0.00070		0.0013		0.00039	UJ
Cl6-BZ#155	MG/KG		0.00037	U	0.00039	U	0.00039	UJ
Cl6-BZ#156	MG/KG		0.00037	U	0.0029		0.00027	J-
Cl6-BZ#157	MG/KG		0.00037	U	0.00062		0.00039	UJ
Cl6-BZ#163/#160	MG/KG		0.0016		0.0079		0.00077	UJ
Cl6-BZ#167	MG/KG		0.00043		0.0013		0.00039	UJ
Cl6-BZ#168	MG/KG		0.00037	U	0.00039	U	0.00039	UJ
Cl6-BZ#169	MG/KG		0.00037	U	0.00039	U	0.00039	UJ
Cl7-BZ#170	MG/KG		0.0011		0.0024		0.00039	UJ
Cl7-BZ#171	MG/KG		0.00045		0.00087		0.00039	UJ
Cl7-BZ#172	MG/KG		0.00038		0.00054		0.00039	UJ
Cl7-BZ#173	MG/KG		0.00037	U	0.00039	U	0.00039	UJ
Cl7-BZ#174	MG/KG		0.00037		0.00058		0.00039	UJ
Cl7-BZ#176	MG/KG		0.00037	U	0.00039	U	0.00039	UJ

TABLE 6c - SUMMARY OF SAMPLE DATA FOR STRIPED BASS STOMACH CONTENTS (MG/KG WET WEIGHT) AREA 3 - 2023

		Sample#	AIII-A-SB-SC		AIII-B-SB-SC		AIII-C-SB-SC	
		Species	Striped Bass Stomach		Striped Bass Stomach		Striped Bass Stomach	
		Species Type	TIS		TIS		TIS	
		Area	3		3		3	
		Station	Q3-Station A		Q3-Station B		Q3-Station C	
		Sample Date	6/8/2023		6/9/2023		6/9/2023	
Parameter	**Units**		Result	Qualifier	Result	Qualifier	Result	Qualifier
Cl7-BZ#177	MG/KG		0.00066		0.0012		0.00039	UJ
Cl7-BZ#178	MG/KG		0.00045		0.00076		0.00039	UJ
Cl7-BZ#180	MG/KG		0.0027		0.0037		0.00024	J-
Cl7-BZ#182/#175	MG/KG		0.00073	U	0.00079	U	0.00077	UJ
Cl7-BZ#183	MG/KG		0.0011		0.0017		0.00039	UJ
Cl7-BZ#184	MG/KG		0.00037	U	0.00039	U	0.00039	UJ
Cl7-BZ#185	MG/KG		0.00037	U	0.00039	U	0.00039	UJ
Cl7-BZ#187	MG/KG		0.0044		0.0049		0.00035	J-
Cl7-BZ#188	MG/KG		0.00037	U	0.00039	U	0.00039	UJ
Cl7-BZ#189	MG/KG		0.00037	U	0.00039	U	0.00039	UJ
Cl7-BZ#190	MG/KG		0.00037		0.00056		0.00039	UJ
Cl7-BZ#191	MG/KG		0.00037	U	0.00039	U	0.00039	UJ
Cl7-BZ#193	MG/KG		0.00020	J	0.00037	J	0.00039	UJ
Cl8-BZ#194	MG/KG		0.0012	J+	0.00091	J+	0.00039	UJ
Cl8-BZ#195	MG/KG		0.00028	J	0.00039	U	0.00039	UJ
Cl8-BZ#196	MG/KG		0.00062		0.00043		0.00039	UJ
Cl8-BZ#197	MG/KG		0.00037	U	0.00039	U	0.00039	UJ
Cl8-BZ#199	MG/KG		0.00037	U	0.00039	U	0.00039	UJ
Cl8-BZ#201	MG/KG		0.0012		0.0012		0.00039	UJ
Cl8-BZ#202	MG/KG		0.00058		0.00050		0.00039	UJ
Cl8-BZ#203	MG/KG		0.00072		0.00043		0.00039	UJ
Cl8-BZ#204/#200	MG/KG		0.00041	J	0.00079	U	0.00077	UJ
Cl8-BZ#205	MG/KG		0.00037	U	0.00039	U	0.00039	UJ
Cl9-BZ#206	MG/KG		0.0018		0.00089		0.00039	UJ
Cl9-BZ#207	MG/KG		0.00025	J	0.00039	U	0.00039	UJ
Cl9-BZ#208	MG/KG		0.00065		0.00045		0.00039	UJ
Cl10-BZ#209	MG/KG		0.0016		0.0011		0.00039	UJ

Notes for 2023 Appendix Tables:

[1] = summation of 148 PCB congener results (1/2 sample quantitation limit [SQL] used for non-detected results)
[2] = summation of detected 148 PCB congeners
[3] = summation of 18 NOAA PCB congener results (1/2 SQL used for non-detected results)
[4] = summation of 12 WHO PCB congener results (1/2 SQL used for non-detected results)
[5] = summation of 12 WHO and 18 NOAA PCB congener results (1/2 SQL used for non-detected results)

U = not detected (ND); value represents SQL
J = estimated value
J1 = concentration of detected congeners contributes < 50% of total congener result
J2 = concentration of detected congeners contributes > 50% of total congener result
J3 = concentration of detected congeners contributes > 90% of total congener result
J4 = concentration of detected congeners contributes > 99% of total congener result
mg/kg = milligrams per kilogram (wet weight)
ng/L = nanograms per liter

Prepared by: KLD 3/25/2024
Checked by: JAR 3/26/2024

Appendix B

Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor
Seafood Contaminant Survey Monitoring 2023 Sampling
March 27, 2024

Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

INTRODUCTION

Tissue and water samples were collected as part of the New Bedford Harbor Superfund Site Seafood Contaminant Survey Monitoring. Samples were collected by the Massachusetts Department of Marine Fisheries (MADMF) and/or WSP USA Environment and Infrastructure, Inc. (WSP). Samples were submitted to Alpha Analytical Laboratory located in Mansfield, Massachusetts, for processing and analysis. Tissue samples were analyzed for percent lipids and polychlorinated biphenyls (PCBs) by gas chromatography/mass spectrometry (GC/MS) Selected Ion Monitoring (SIM).

The following table outlines the associated Sample Delivery Group (SDG), species or sample matrix, sample collection date, and sample collection location for the samples included in this report:

SDG	Species/Matrix	Sample Date	Sample Location
L2324854	Quahog	May 2023	New Bedford Harbor
L2324862	Water	May 2023	New Bedford Harbor
L2326537	Water	May 2023	New Bedford Harbor
L2328344	Water	May 2023	New Bedford Harbor
L2329374	Water	May 2023	New Bedford Harbor
L2330367	Water	May 2023	New Bedford Harbor
L2332834	Striped Bass	June 2023	New Bedford Harbor
L2332861	Bluefish	June 2023	New Bedford Harbor
L2352753	Bluefish	September 2023	New Bedford Harbor
L2361959	Conch	October 2023	New Bedford Harbor

The data packages were validated using U.S. Environmental Protection Agency (USEPA) Region 1 - EPA New England Environmental Data Review Program Guidance and Data Review Supplement (USEPA, 2018), National Functional Guidelines for Superfund Organic Data Review (USEPA, 2017), Alpha Analytical Laboratory Standard Operating Procedure (SOP) 2162 (Alpha, 2017), and the Massachusetts Department of Environmental Protection (MADEP) Quality Assurance Project Plan (QAPP), Seafood Contaminant Survey, New Bedford Harbor Superfund Site, Revision 17.0 (MADEP, 2023). Data were validated following Stage 2A and/or Stage 2B checks (USEPA, 2009) as specified in the QAPP. In accordance with the QAPP, Stage 2A data validation was performed on 95 percent of the tissue samples, and Stage 2B data validation was performed on 5 percent of the tissue samples. For the 2023 sampling events, Stage 2B validation was performed on the following striped bass samples:

<u>Striped Bass</u>
AIII-B-SB-FF
AIII-B-SB-SC
AIII-C-SB-FF

For Stage 2A data validation, data were evaluated for the following parameters:

- Collection and Preservation
* Holding Times

* Data Completeness
  Initial Calibration (for Stage 2A only if problems noted in case narrative)
* Continuing Calibration (for Stage 2A only if problems noted in case narrative)
* Blanks
  Surrogate Standards
  Standard Reference Material (SRM)
  Laboratory Control Sample/Laboratory Control Sample Duplicate (LCS/LCSD)
  Matrix Spike/Matrix Spike Duplicates (MS/MSD)
  Laboratory Duplicates
* Internal Standards (for Stage 2A only if problems noted in case narrative)
* Instrument Tune (for Stage 2A only if problems noted in case narrative)
* Target Compound Quantitation (for Stage 2A only if problems noted in case narrative)
* Miscellaneous

* - all criteria were met for this parameter

For Stage 2B data validation, the above checks were completed along with evaluations of initial calibrations, continuing calibrations, instrument tuning, and internal standards using summary forms provided in the data package.

DATA VALIDATION SUMMARY

In general, laboratory performance is considered acceptable and all results are usable. The following qualifying statements have been applied to the 2023 data.

Collection and Preservation

PCB (L2326537) – Water samples were above the method specified maximum temperature of 6 °C when they arrived at the laboratory (9.0 °C). Reporting limits for all congeners in the associated samples were qualified estimated (UJ).

PCB (L2328344) – Water samples were above the method specified maximum temperature of 6 °C when they arrived at the laboratory (6.7 °C). Results for all congeners in the associated samples were qualified estimated (J/UJ).

Initial Calibration

PCB (L2332834) – The initial calibration percent relative standard deviation (%RSD) for BZ 6 (27) was greater than the project control limit of 20 in the initial calibration curve associated with striped bass samples AIII-B-SB-FF, AIII-B-SB-SC, and AIII-C-SB-FF. Results for BZ 6 in samples AIII-B-SB-FF, AIII-B-SB-SC, and AIII-C-SB-FF were qualified estimated (J/UJ).

Continuing Calibration

PCB (L2332834) - The continuing calibration percent difference (%D) for BZ 6 (21) was greater than the project control limit of 20 in the continuing calibration standard associated with striped bass samples AIII-B-SB-FF, AIII-B-SB-SC, and AIII-C-SB-FF. Results for BZ 6 in samples AIII-B-SB-FF, AIII-B-SB-SC, and AIII-C-SB-FF were qualified estimated (J/UJ).

Surrogate Standards

PCB (L2332834) – Samples AIII-C-SB-FF, AIII-C-SB-SC, and AI-C-SB-SC have surrogate percent recoveries for Cl8-BZ#202-C13 (49, 49, 48) that are less than the 50-125 control limits. Positive and non-detect results for all congeners in associated striped bass samples AIII-C-SB-FF, AIII-C-SB-SC, and AI-C-SB-SC were qualified estimated (J-/UJ).

SRM

PCB (L2332834) - The SRM associated with a subset of samples had a percent recovery for BZ 194 (180) that was greater than the project control limits of 40-140. Positive results for BZ 194 in associated samples were qualified estimated with potential high bias (J+) with code LCSH

LCS/LCSD

PCB (L2324854) - The LCSD associated with a subset of samples had a percent recovery for BZ 99 (143) that was greater than the project control limits of 40-140. The LCS/LCSD RPD (65) also exceeded the project control limit of 30. Positive results for BZ 99 in associated samples were qualified estimated with potential high bias (J+).

PCB (L2324854) - The LCS/LCSD RPD (52) for BZ 105 exceeded the project control limit of 30. Positive results for BZ 105 in associated samples were qualified estimated (J).

MS

PCB (L2332834) – The MS associated with striped bass sample AIII-B-SB-FF had percent recoveries less than the 40-140 control limits for the following congeners:

- BZ 118 (38)
- BZ 138 (37)

Detections for these congeners in striped bass sample AIII-B-SB-FF were qualified estimated and may represent a potential low bias (J-).

Laboratory Duplicates

PCB (L2332834) – The laboratory duplicate associated with striped bass sample AIII-C-SB-SC had RPDs greater than the control limit of 30 for the following congeners:

- BZ 53 (33)
- BZ 31 (41)
- BZ 153 (35)

Detections for these congeners in striped bass sample AIII-C-SB-SC were qualified estimated (J).

PCB (L2352753) – The laboratory duplicate associated with bluefish sample A1-A-BF-091123 had an RPD greater than the control limit of 30 (36) for congener BZ 16. The detection of congener BZ 16 in bluefish sample A1-A-BF-091123 was qualified estimated (J).

Reference:

USEPA, 2009. Guidance for Labeling Externally Validated Laboratory Analytical Data for Superfund Use;USEPA Office of Solid Waste and Emergency Response; EPA-540-R-08-005; January 2009.

USEPA, 2017. National Functional Guidelines for Superfund Organic Data Review; USEPA Office of Emergency and Remedial Response; EPA-540-R-2017-002; January 2017.

USEPA, 2018. Region 1 - EPA New England Environmental Data Review Program Guidance and Data Review Supplement; EPA Quality Assurance Unit & TechLaw Environmental Services Assistance team (ESAT) ContractSupport; Region 1 – EPA New England Office of Environmental Measurement and Evaluation (OEME); June 2018.

Alpha Analytical, Inc., 2017. "Determination of PCB Homologs and 209 Individual Congeners by GC/MS-SIM," Revision 16; Alpha Analytical, Inc.; November 2017.

MADEP, 2023. "Quality Assurance Project Plan, Seafood Contaminant Survey, New Bedford Harbor Superfund Site, Revision 17.0", Massachusetts Department of Environmental Protection; May 2023.

Validated by: Julie Ricardi

Julie Ricardi

Signature: _____ Date: March 27, 2024

Reviewed by: Chris Ricardi, NRCC-EAC

Chris Ricardi

Signature: _____ Date: March 27, 2024

Validated by: Gabrielle Davis

Gabrielle D

Signature: _____ Date: February 13, 2024

Reviewed by: Julie Ricardi

Julie Ricardi

Signature: _____ Date: February 14, 2024

Table 1 - Sample Summary
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

								8270E-SIM/680(M)	LIPIDS
						Analysis Method		PCB_w_Congeners	Lipids
						Method Class			
SDG	**Comment**	**Location**	**Field Sample ID**	**Field Sample Date**	**Media**	**Lab Sample ID**	**QC Code**	Param_Count	Param_Count
L2324854	Quahog	Q1-Station A	NBH23-SF-A-1	5/18/2023	TIS	L2324854-08	FS	130	1
L2324854	Quahog	Q1-Station B	NBH23-SF-B-1	5/23/2023	TIS	L2324854-11	FS	130	1
L2324854	Quahog	Q1-Station C	NBH23-SF-C-1	5/23/2023	TIS	L2324854-12	FS	130	1
L2324854	Quahog	Q1-Station D	NBH23-SF-D-1	5/18/2023	TIS	L2324854-09	FS	130	1
L2324854	Quahog	Q1-Station E	NBH23-SF-E-1	5/18/2023	TIS	L2324854-10	FS	130	1
L2324854	Quahog	Q2-Station B	NBH23-SF-B-2	5/3/2023	TIS	L2324854-01	FS	130	1
L2324854	Quahog	Q2-Station C	NBH23-SF-C-2	5/3/2023	TIS	L2324854-02	FS	130	1
L2324854	Quahog	Q2-Station D	NBH23-SF-D-2	5/3/2023	TIS	L2324854-03	FS	130	1
L2324854	Quahog	Q2-Station F	NBH23-SF-F-2	5/31/2023	TIS	L2324854-13	FS	130	1
L2324854	Quahog	Q2-Station G	NBH23-SF-G-2	5/3/2023	TIS	L2324854-04	FS	130	1
L2324854	Quahog	Q2-Station H	NBH23-SF-H-2	5/3/2023	TIS	L2324854-05	FS	130	1
L2324854	Quahog	Q3-Station B	NBH23-SF-B-3	5/31/2023	TIS	L2324854-14	FS	130	1
L2324854	Quahog	Q3-Station D	NBH23-SF-D-3	5/31/2023	TIS	L2324854-15	FS	130	1
L2324854	Quahog	Q3-Station I	NBH23-SF-I-3	5/9/2023	TIS	L2324854-06	FS	130	1
L2324854	Quahog	Q3-Station J	NBH23-SF-J-3	5/9/2023	TIS	L2324854-07	FS	130	1
L2324862	Water	Q2-Station B	NBH23-SF-B2 - ROGERS ST	5/3/2023	SW	L2324862-01	FS	130	
L2324862	Water	Q2-Station C	NBH23-SF-C2 - SOUTH OF FREDERICK ST RAMP	5/3/2023	SW	L2324862-02	FS	130	
L2324862	Water	Q2-Station H	NBH23-SF-H2 - ERFB FAMILY AREA	5/3/2023	SW	L2324862-03	FS	130	
L2326537	Water	Q3-Station I	NBH23-SF-I3 - NONQUIT	5/9/2023	SW	L2326537-02	FS	130	
L2326537	Water	Q3-Station J	NBH23-SF-J3 - SELLERS POINT	5/9/2023	SW	L2326537-01	FS	130	
L2328344	Water	Q1-Station D	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	5/18/2023	SW	L2328344-01	FS	130	
L2328344	Water	Q1-Station E	NBH23-SF-E-1 - TIN CAN ISLAND	5/18/2023	SW	L2328344-02	FS	130	
L2329374	Water	Q1-Station B	NBH23-SF-B-1 - PALMER ISLAND	5/23/2023	SW	L2329374-01	FS	130	
L2329374	Water	Q1-Station C	NBH23-SF-C-1 - CROW'S ISLAND	5/23/2023	SW	L2329374-02	FS	130	
L2330367	Water	Q2-Station F	NBH23-SF-F-2 - PRIESTS COVE	5/31/2023	SW	L2330367-01	FS	130	
L2330367	Water	Q3-Station B	NBH23-SF-B-3 - STAR OF THE SEA	5/31/2023	SW	L2330367-02	FS	130	
L2330367	Water	Q3-Station D	NBH23-SF-D-3 - NAKATA BEACH	5/31/2023	SW	L2330367-03	FS	130	
L2332834	Striped Bass	Q1-Station A	AI-A-SB-FF	6/9/2023	TIS	L2332834-05	FS	130	1

Prepared by: GTD 2/12/2024
Checked by: JAR 3/27/2024

Table 1 - Sample Summary
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

								Analysis Method	8270E-SIM/680(M)	LIPIDS
								Method Class	PCB_w_Congeners	Lipids
SDG	Comment	Location	Field Sample ID	Field Sample Date	Media	Lab Sample ID	QC Code		Param_Count	Param_Count
L2332834	Striped Bass	Q1-Station A	AI-A-SB-SC	6/9/2023	TIS	L2332834-06	FS		130	1
L2332834	Striped Bass	Q1-Station B	AI-B-SB-FF	6/9/2023	TIS	L2332834-07	FS		130	1
L2332834	Striped Bass	Q1-Station B	AI-B-SB-SC	6/9/2023	TIS	L2332834-08	FS		130	1
L2332834	Striped Bass	Q1-Station C	AI-C-SB-FF	6/9/2023	TIS	L2332834-09	FS		130	1
L2332834	Striped Bass	Q1-Station C	AI-C-SB-SC	6/9/2023	TIS	L2332834-10	FS		130	1
L2332834	Striped Bass	Q1-Station D	AI-D-SB-FF	6/9/2023	TIS	L2332834-11	FS		130	1
L2332834	Striped Bass	Q1-Station D	AI-D-SB-SC	6/9/2023	TIS	L2332834-12	FS		130	1
L2332834	Striped Bass	Q1-Station E	AI-E-SB-FF	6/9/2023	TIS	L2332834-13	FS		130	1
L2332834	Striped Bass	Q1-Station E	AI-E-SB-SC	6/9/2023	TIS	L2332834-14	FS		130	1
L2332834	Striped Bass	Q2-Station A	AII-A-SB-FF	6/26/2023	TIS	L2332834-19	FS		130	1
L2332834	Striped Bass	Q2-Station A	AII-A-SB-SC	6/26/2023	TIS	L2332834-20	FS		130	1
L2332834	Striped Bass	Q2-Station B	AII-B-SB-FF	6/27/2023	TIS	L2332834-17	FS		130	1
L2332834	Striped Bass	Q2-Station B	AII-B-SB-SC	6/27/2023	TIS	L2332834-18	FS		130	1
L2332834	Striped Bass	Q2-Station C	AII-C-SB-FF	6/28/2023	TIS	L2332834-21	FS		130	1
L2332834	Striped Bass	Q2-Station C	AII-C-SB-SC	6/28/2023	TIS	L2332834-22	FS		130	1
L2332834	Striped Bass	Q2-Station D	AII-D-SB-FF	6/28/2023	TIS	L2332834-23	FS		130	1
L2332834	Striped Bass	Q2-Station D	AII-D-SB-SC	6/28/2023	TIS	L2332834-24	FS		130	1
L2332834	Striped Bass	Q3-Station A	AIII-A-SB-FF	6/8/2023	TIS	L2332834-15	FS		130	1
L2332834	Striped Bass	Q3-Station A	AIII-A-SB-SC	6/8/2023	TIS	L2332834-16	FS		130	1
L2332834	Striped Bass	Q3-Station B	AIII-B-SB-FF	6/9/2023	TIS	L2332834-01	FS		130	1
L2332834	Striped Bass	Q3-Station B	AIII-B-SB-SC	6/9/2023	TIS	L2332834-02	FS		130	1
L2332834	Striped Bass	Q3-Station C	AIII-C-SB-FF	6/9/2023	TIS	L2332834-03	FS		130	1
L2332834	Striped Bass	Q3-Station C	AIII-C-SB-SC	6/9/2023	TIS	L2332834-04	FS		130	1
L2332861	Bluefish	Q2-Station A	AII-A-BF	6/9/2023	TIS	L2332861-03	FS		130	1
L2332861	Bluefish	Q3-Station A	AIII-A-BF	6/8/2023	TIS	L2332861-04	FS		130	1
L2332861	Bluefish	Q3-Station B	AIII-B-BF	6/8/2023	TIS	L2332861-05	FS		130	1
L2332861	Bluefish	Q2-Station B	AII-B-BF	6/26/2023	TIS	L2332861-07	FS		130	1
L2332861	Bluefish	Q3-Station C	AIII-C-BF	6/8/2023	TIS	L2332861-06	FS		130	1
L2332861	Bluefish	Q2-Station C	AII-C-BF	6/26/2023	TIS	L2332861-08	FS		130	1
L2332861	Bluefish	Q3-Station D	AIII-D-BF	6/9/2023	TIS	L2332861-01	FS		130	1

Table 1 - Sample Summary
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

								Analysis Method	8270E-SIM/680(M)	LIPIDS
								Method Class	PCB_w_Congeners	Lipids
SDG	Comment	Location	Field Sample ID	Field Sample Date	Media	Lab Sample ID	QC Code		Param_Count	Param_Count
L2332861	Bluefish	Q2-Station D	AII-D-BF	6/26/2023	TIS	L2332861-09	FS		130	1
L2332861	Bluefish	Q3-Station E	AIII-E-BF	6/9/2023	TIS	L2332861-02	FS		130	1
L2332861	Bluefish	Q2-Station E	AII-E-BF	6/26/2023	TIS	L2332861-10	FS		130	1
L2352753	Bluefish	Q1-Station A	A1-A-BF-091123	9/11/2023	TIS	L2352753-01	FS		130	1
L2352753	Bluefish	Q1-Station B	A1-B-BF-091123	9/11/2023	TIS	L2352753-02	FS		130	1
L2352753	Bluefish	Q1-Station C	A1-C-BF-091123	9/11/2023	TIS	L2352753-03	FS		130	1
L2352753	Bluefish	Q1-Station D	A1-D-BF-091123	9/11/2023	TIS	L2352753-04	FS		130	1
L2361959	Conch	Q2-Station A	NBH23-SF-A-2	10/13/2023	TIS	L2361959-01	FS		130	1
L2361959	Conch	Q2-Station B	NBH23-SF-B-2	10/13/2023	TIS	L2361959-02	FS		130	1
L2361959	Conch	Q2-Station C	NBH23-SF-C-2	10/13/2023	TIS	L2361959-03	FS		130	1
L2361959	Conch	Q2-Station D	NBH23-SF-D-2	10/13/2023	TIS	L2361959-04	FS		130	1
L2361959	Conch	Q2-Station E	NBH23-SF-E-2	10/13/2023	TIS	L2361959-05	FS		130	1
L2361959	Conch	Q3-Station A	NBH23-SF-A-3	10/18/2023	TIS	L2361959-06	FS		130	1
L2361959	Conch	Q3-Station B	NBH23-SF-B-3	10/18/2023	TIS	L2361959-07	FS		130	1
L2361959	Conch	Q3-Station C	NBH23-SF-C-3	10/16/2023	TIS	L2361959-08	FS		130	1
L2361959	Conch	Q3-Station D	NBH23-SF-D-3	10/16/2023	TIS	L2361959-09	FS		130	1
L2361959	Conch	Q3-Station E	NBH23-SF-E-3	10/16/2023	TIS	L2361959-10	FS		130	1

NOTES:
TIS = tissue
SW = surface water
FS = field sample
Param_Count - indicates the number of results reported. For PCB_w_Congeners, Param_Count of 130 includes 114 individual congeners plus 16 sets of 2-3 coeluting congeners for a total of 136 project-specific congeners and 12 additional coeluting congeners.

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2324854		L2324854		L2324854	
				Location		Q1-Station A		Q1-Station B		Q1-Station C	
				Field Sample Date		5/18/2023		5/23/2023		5/23/2023	
				Field Sample ID		NBH23-SF-A-1		NBH23-SF-B-1		NBH23-SF-C-1	
				Species		Quahogs		Quahogs		Quahogs	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	Lipids	LIPIDS	T	Lipids	PERCENT	0.34		0.26		0.35	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl1-BZ#1	UG/KG	0.386	U	0.364	U	0.364	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl1-BZ#3	UG/KG	0.386	U	0.364	U	0.364	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#12	UG/KG	0.386	U	0.364	U	0.364	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#13	UG/KG	0.772	U	0.727	U	0.594	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#15	UG/KG	0.347	J	0.347	J	0.812	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#4/#10	UG/KG	0.772	U	0.727	U	0.728	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#5	UG/KG	0.386	U	0.364	U	0.364	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#6	UG/KG	0.423		0.46		0.975	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#7	UG/KG	0.386	U	0.364	U	0.364	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#8	UG/KG	0.574		0.563		1.06	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#16	UG/KG	0.273	J	0.364	U	0.513	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#17	UG/KG	1.13		1.01		2.45	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#18	UG/KG	2.16		2.14		4.98	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#19	UG/KG	0.205	J	0.209	J	0.509	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#21/#20	UG/KG	0.772	U	0.727	U	0.728	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#22	UG/KG	1.03		0.829		2.27	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#24	UG/KG	0.386	U	0.364	U	0.364	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#25	UG/KG	0.386	U	0.364	U	0.364	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#26	UG/KG	3.96		3.9		10.4	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#27	UG/KG	0.468		0.523		1.15	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#28	UG/KG	6.28		5.72		16.1	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#29	UG/KG	0.386	U	0.364	U	0.364	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#31	UG/KG	5.76		4.87		14.9	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#32	UG/KG	0.983		0.923		2.02	

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2324854		L2324854		L2324854	
				Location		Q1-Station A		Q1-Station B		Q1-Station C	
				Field Sample Date		5/18/2023		5/23/2023		5/23/2023	
				Field Sample ID		NBH23-SF-A-1		NBH23-SF-B-1		NBH23-SF-C-1	
				Species		Quahogs		Quahogs		Quahogs	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#33	UG/KG	0.585		0.36	J	0.364	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#37	UG/KG	0.545		0.378		1.02	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#40	UG/KG	0.464		0.37		1.01	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#41	UG/KG	0.386	U	0.364	U	0.364	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#42	UG/KG	1.37		1.02		3.14	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#43	UG/KG	0.386	U	0.364	U	0.302	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#44	UG/KG	3.04		2.28		6.58	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#45	UG/KG	0.306	J	0.238	J	0.726	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#47	UG/KG	4.16		3.43		10.1	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#48	UG/KG	0.514		0.33	J	1.32	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#49	UG/KG	9.96		8		23.6	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#50	UG/KG	0.386	U	0.364	U	0.364	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#51	UG/KG	0.395		0.292	J	0.773	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#52	UG/KG	12.9		10.8		28.7	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#53	UG/KG	1.01		0.947		2.31	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#54	UG/KG	0.386	U	0.364	U	0.364	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#56	UG/KG	1.33		0.869		2.9	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#60	UG/KG	0.7		0.466		1.56	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#63	UG/KG	0.442		0.3	J	1.02	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#66	UG/KG	4.24		3.02		9.87	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#68/#64	UG/KG	2.8		2.11		6.12	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#70	UG/KG	3.02		1.87		6.13	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#71	UG/KG	1.56		1.46		3.65	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#73/#46	UG/KG	0.772	U	0.727	U	0.643	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#74	UG/KG	2.86		1.9		6.83	

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2324854		L2324854		L2324854	
				Location		Q1-Station A		Q1-Station B		Q1-Station C	
				Field Sample Date		5/18/2023		5/23/2023		5/23/2023	
				Field Sample ID		NBH23-SF-A-1		NBH23-SF-B-1		NBH23-SF-C-1	
				Species		Quahogs		Quahogs		Quahogs	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#76	UG/KG	0.386	U	0.364	U	0.364	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#77	UG/KG	0.378	J	0.252	J	0.775	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#81	UG/KG	0.386	U	0.364	U	0.3	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#100	UG/KG	0.294	J	0.246	J	0.675	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#101/#90	UG/KG	8.84		5.79		19	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#104	UG/KG	0.386	U	0.364	U	0.364	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#105	UG/KG	1.5	J	0.948	J	3.16	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#107/#123	UG/KG	0.902		0.71	J	2.1	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#110	UG/KG	8.42		5.99		20.5	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#114	UG/KG	0.29	J	0.225	J	0.635	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#118	UG/KG	6.93		4.28		15.2	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#119	UG/KG	0.751		0.577		2.02	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#121/#95/#88	UG/KG	4.33		2.93		8.66	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#124	UG/KG	0.315	J	0.364	U	0.568	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#126	UG/KG	0.386	U	0.364	U	0.364	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#82	UG/KG	0.588		0.364	U	0.892	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#83/#125/#112	UG/KG	1.16	U	1.09	U	0.845	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#85	UG/KG	1.05		0.657		2.19	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#87/#111	UG/KG	1.22		0.83		2.5	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#89/#84	UG/KG	1.38		0.967		2.63	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#91	UG/KG	2.1		1.37		4.31	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#92	UG/KG	2.23		1.8		5.46	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#97	UG/KG	2.19		1.6		4.88	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#99	UG/KG	7.12	J+	5.03	J+	17.1	J+
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#128	UG/KG	0.93		0.502		1.95	

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2324854		L2324854		L2324854	
				Location		Q1-Station A		Q1-Station B		Q1-Station C	
				Field Sample Date		5/18/2023		5/23/2023		5/23/2023	
				Field Sample ID		NBH23-SF-A-1		NBH23-SF-B-1		NBH23-SF-C-1	
				Species		Quahogs		Quahogs		Quahogs	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#129/#158	UG/KG	0.741	J	0.379	J	1.5	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#130/#164	UG/KG	0.966		0.628	J	2.26	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#131	UG/KG	0.386	U	0.364	U	0.364	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#132	UG/KG	1.41		0.842		2.83	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#134	UG/KG	0.259	J	0.364	U	0.667	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#135	UG/KG	0.978		0.591		1.99	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#136	UG/KG	0.651		0.396		1.29	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#137	UG/KG	0.514		0.302	J	1.07	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#138	UG/KG	2.69		1.45		5.42	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#141	UG/KG	0.52		0.268	J	0.925	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#144	UG/KG	0.386	U	0.364	U	0.253	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#146	UG/KG	1.53		1.09		3.48	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#147/#149	UG/KG	5.47		3.38		12	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#151	UG/KG	0.591		0.411		1.1	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#153	UG/KG	7.45		4.78		16.7	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#154	UG/KG	0.322	J	0.19	J	0.76	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#155	UG/KG	0.386	U	0.364	U	0.364	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#156	UG/KG	0.68		0.4		1.28	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#157	UG/KG	0.196	J	0.364	U	0.45	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#163/#160	UG/KG	2.32		1.7		5.75	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#167	UG/KG	0.332	J	0.232	J	0.715	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#168	UG/KG	0.386	U	0.364	U	0.364	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#169	UG/KG	0.386	U	0.364	U	0.364	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#170	UG/KG	0.483		0.203	J	0.986	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#171	UG/KG	0.386	U	0.364	U	0.296	J

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2324854		L2324854		L2324854	
				Location		Q1-Station A		Q1-Station B		Q1-Station C	
				Field Sample Date		5/18/2023		5/23/2023		5/23/2023	
				Field Sample ID		NBH23-SF-A-1		NBH23-SF-B-1		NBH23-SF-C-1	
				Species		Quahogs		Quahogs		Quahogs	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#172	UG/KG	0.386	U	0.364	U	0.281	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#173	UG/KG	0.386	U	0.364	U	0.364	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#174	UG/KG	0.368	J	0.201	J	0.714	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#176	UG/KG	0.386	U	0.364	U	0.364	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#177	UG/KG	0.337	J	0.201	J	0.914	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#178	UG/KG	0.232	J	0.364	U	0.335	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#180	UG/KG	1.08		0.564		2.27	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#182/#175	UG/KG	0.772	U	0.727	U	0.728	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#183	UG/KG	0.242	J	0.364	U	0.47	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#184	UG/KG	0.386	U	0.364	U	0.364	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#185	UG/KG	0.386	U	0.364	U	0.364	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#187	UG/KG	1.09		0.673		2.5	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#188	UG/KG	0.386	U	0.364	U	0.364	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#189	UG/KG	0.386	U	0.364	U	0.364	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#190	UG/KG	0.386	U	0.364	U	0.332	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#191	UG/KG	0.386	U	0.364	U	0.364	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#193	UG/KG	0.386	U	0.364	U	0.364	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#194	UG/KG	0.386	U	0.364	U	0.473	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#195	UG/KG	0.386	U	0.364	U	0.364	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#196	UG/KG	0.386	U	0.364	U	0.364	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#197	UG/KG	0.386	U	0.364	U	0.364	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#199	UG/KG	0.386	U	0.364	U	0.364	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#201	UG/KG	0.386	U	0.364	U	0.394	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#202	UG/KG	0.386	U	0.364	U	0.364	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#203	UG/KG	0.386	U	0.364	U	0.364	U

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2324854		L2324854		L2324854	
				Location		Q1-Station A		Q1-Station B		Q1-Station C	
				Field Sample Date		5/18/2023		5/23/2023		5/23/2023	
				Field Sample ID		NBH23-SF-A-1		NBH23-SF-B-1		NBH23-SF-C-1	
				Species		Quahogs		Quahogs		Quahogs	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#204/#200	UG/KG	0.772	U	0.727	U	0.728	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#205	UG/KG	0.386	U	0.364	U	0.364	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl9-BZ#206	UG/KG	0.386	U	0.364	U	0.364	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl9-BZ#207	UG/KG	0.386	U	0.364	U	0.364	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl9-BZ#208	UG/KG	0.386	U	0.364	U	0.207	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Decachlorobiphenyl	UG/KG	0.386	U	0.364	U	0.364	U

NOTES:
B = biological
ug/kg = microgram per kilogram
U = not detected at the reported detection limit
UJ = estimated value at the reporting limit
J = estimated value
J- = estimated value biased low
J+ = estimated value with high bias
FS = field sample

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2324854		L2324854		L2324854	
				Location		Q1-Station D		Q1-Station E		Q2-Station B	
				Field Sample Date		5/18/2023		5/18/2023		5/3/2023	
				Field Sample ID		NBH23-SF-D-1		NBH23-SF-E-1		NBH23-SF-B-2	
				Species		Quahogs		Quahogs		Quahogs	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	Lipids	LIPIDS	T	Lipids	PERCENT	0.18		0.26		0.38	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl1-BZ#1	UG/KG	0.377	U	0.364	U	0.37	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl1-BZ#3	UG/KG	0.377	U	0.364	U	0.37	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#12	UG/KG	0.377	U	0.364	U	0.37	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#13	UG/KG	0.394	J	0.643	J	0.739	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#15	UG/KG	0.546		0.858		0.37	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#4/#10	UG/KG	0.755	U	0.471	J	0.739	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#5	UG/KG	0.377	U	0.364	U	0.37	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#6	UG/KG	0.506		1.23		0.37	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#7	UG/KG	0.377	U	0.364	U	0.37	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#8	UG/KG	0.536		1.24		0.37	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#16	UG/KG	0.368	J	0.586		0.37	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#17	UG/KG	1.38		3.06		0.37	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#18	UG/KG	2.83		5.8		0.211	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#19	UG/KG	0.275	J	0.572		0.37	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#21/#20	UG/KG	0.462	J	0.918		0.739	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#22	UG/KG	1.63		1.98		0.37	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#24	UG/KG	0.377	U	0.364	U	0.37	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#25	UG/KG	0.377	U	0.364	U	0.37	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#26	UG/KG	6.81		12.3		0.403	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#27	UG/KG	0.623		1.31		0.37	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#28	UG/KG	11.1		16.7		0.713	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#29	UG/KG	0.377	U	0.364	U	0.37	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#31	UG/KG	9.53		15.7		0.668	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#32	UG/KG	1.12		2.77		0.37	U

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2324854		L2324854		L2324854	
				Location		Q1-Station D		Q1-Station E		Q2-Station B	
				Field Sample Date		5/18/2023		5/18/2023		5/3/2023	
				Field Sample ID		NBH23-SF-D-1		NBH23-SF-E-1		NBH23-SF-B-2	
				Species		Quahogs		Quahogs		Quahogs	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#33	UG/KG	0.558		0.867		0.37	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#37	UG/KG	0.765		0.96		0.37	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#40	UG/KG	0.666		1.02		0.37	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#41	UG/KG	0.377	U	0.222	J	0.37	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#42	UG/KG	2.24		3.15		0.214	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#43	UG/KG	0.377	U	0.29	J	0.37	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#44	UG/KG	4.35		6.8		0.67	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#45	UG/KG	0.358	J	0.635		0.37	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#47	UG/KG	6.66		10.3		0.744	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#48	UG/KG	0.605		1.03		0.37	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#49	UG/KG	15.8		26.5		1.56	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#50	UG/KG	0.377	U	0.364	U	0.37	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#51	UG/KG	0.408		1.24		0.37	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#52	UG/KG	17.9		32.7		2.38	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#53	UG/KG	1.36		3.01		0.37	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#54	UG/KG	0.377	U	0.364	U	0.37	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#56	UG/KG	2		2.65		0.272	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#60	UG/KG	1.03		1.25		0.37	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#63	UG/KG	0.756		0.984		0.37	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#66	UG/KG	6.75		8.61		1.08	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#68/#64	UG/KG	4.27		6.51		0.452	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#70	UG/KG	4.27		5.73		0.665	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#71	UG/KG	2.16		4.32		0.296	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#73/#46	UG/KG	0.755	U	0.586	J	0.739	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#74	UG/KG	4.91		6.14		0.455	

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2324854		L2324854		L2324854	
				Location		Q1-Station D		Q1-Station E		Q2-Station B	
				Field Sample Date		5/18/2023		5/18/2023		5/3/2023	
				Field Sample ID		NBH23-SF-D-1		NBH23-SF-E-1		NBH23-SF-B-2	
				Species		Quahogs		Quahogs		Quahogs	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#76	UG/KG	0.377	U	0.364	U	0.37	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#77	UG/KG	0.685		0.646		0.37	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#81	UG/KG	0.377	U	0.364	U	0.37	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#100	UG/KG	0.429		0.753		0.37	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#101/#90	UG/KG	13		18.6		3.49	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#104	UG/KG	0.377	U	0.364	U	0.37	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#105	UG/KG	2.16	J	2.44	J	0.52	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#107/#123	UG/KG	1.34		1.86		0.498	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#110	UG/KG	14		19.8		2.76	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#114	UG/KG	0.556		0.653		0.37	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#118	UG/KG	11.1		13.7		2.36	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#119	UG/KG	1.27		2.18		0.194	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#121/#95/#88	UG/KG	5.63		8.91		1.37	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#124	UG/KG	0.392		0.546		0.37	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#126	UG/KG	0.377	U	0.364	U	0.37	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#82	UG/KG	0.694		0.676		0.37	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#83/#125/#112	UG/KG	0.69	J	1.06	J	1.11	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#85	UG/KG	1.34		1.46		0.392	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#87/#111	UG/KG	1.7		2.08		0.458	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#89/#84	UG/KG	1.66		2.62		0.403	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#91	UG/KG	2.97		5.02		0.547	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#92	UG/KG	3.43		5.02		0.875	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#97	UG/KG	3.54		4.76		0.611	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#99	UG/KG	11.6	J+	16.2	J+	2.59	J+
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#128	UG/KG	1.14		1.42		0.476	

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2324854		L2324854		L2324854	
				Location		Q1-Station D		Q1-Station E		Q2-Station B	
				Field Sample Date		5/18/2023		5/18/2023		5/3/2023	
				Field Sample ID		NBH23-SF-D-1		NBH23-SF-E-1		NBH23-SF-B-2	
				Species		Quahogs		Quahogs		Quahogs	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#129/#158	UG/KG	0.795		1.25		0.739	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#130/#164	UG/KG	1.42		1.91		0.576	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#131	UG/KG	0.377	U	0.364	U	0.37	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#132	UG/KG	1.87		2.08		0.682	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#134	UG/KG	0.425		0.698		0.37	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#135	UG/KG	1.26		1.81		0.486	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#136	UG/KG	0.862		1.28		0.22	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#137	UG/KG	0.68		0.814		0.197	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#138	UG/KG	3.07		4.07		1.1	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#141	UG/KG	0.677		0.903		0.37	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#144	UG/KG	0.194	J	0.222	J	0.37	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#146	UG/KG	2.36		2.96		1.07	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#147/#149	UG/KG	8		11.5		2.04	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#151	UG/KG	0.817		1.27		0.234	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#153	UG/KG	11		15.3		3.65	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#154	UG/KG	0.473		0.766		0.37	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#155	UG/KG	0.377	U	0.364	U	0.37	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#156	UG/KG	1.02		1.27		0.3	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#157	UG/KG	0.269	J	0.355	J	0.37	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#163/#160	UG/KG	3.4		5.15		1.4	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#167	UG/KG	0.482		0.744		0.37	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#168	UG/KG	0.377	U	0.364	U	0.37	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#169	UG/KG	0.377	U	0.364	U	0.37	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#170	UG/KG	0.581		0.703		0.259	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#171	UG/KG	0.377	U	0.364	U	0.37	U

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2324854		L2324854		L2324854	
				Location		Q1-Station D		Q1-Station E		Q2-Station B	
				Field Sample Date		5/18/2023		5/18/2023		5/3/2023	
				Field Sample ID		NBH23-SF-D-1		NBH23-SF-E-1		NBH23-SF-B-2	
				Species		Quahogs		Quahogs		Quahogs	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#172	UG/KG	0.377	U	0.326	J	0.37	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#173	UG/KG	0.377	U	0.364	U	0.37	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#174	UG/KG	0.42		0.608		0.186	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#176	UG/KG	0.377	U	0.364	U	0.37	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#177	UG/KG	0.538		0.692		0.293	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#178	UG/KG	0.257	J	0.315	J	0.37	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#180	UG/KG	1.43		1.83		0.557	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#182/#175	UG/KG	0.755	U	0.728	U	0.739	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#183	UG/KG	0.218	J	0.523		0.37	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#184	UG/KG	0.377	U	0.364	U	0.37	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#185	UG/KG	0.377	U	0.364	U	0.37	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#187	UG/KG	1.47		1.99		0.602	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#188	UG/KG	0.377	U	0.364	U	0.37	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#189	UG/KG	0.377	U	0.364	U	0.37	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#190	UG/KG	0.377	U	0.218	J	0.37	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#191	UG/KG	0.377	U	0.364	U	0.37	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#193	UG/KG	0.377	U	0.204	J	0.37	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#194	UG/KG	0.377	U	0.31	J	0.37	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#195	UG/KG	0.377	U	0.364	U	0.37	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#196	UG/KG	0.377	U	0.364	U	0.37	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#197	UG/KG	0.377	U	0.364	U	0.37	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#199	UG/KG	0.377	U	0.364	U	0.37	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#201	UG/KG	0.273	J	0.324	J	0.37	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#202	UG/KG	0.377	U	0.364	U	0.37	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#203	UG/KG	0.377	U	0.364	U	0.37	U

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2324854		L2324854		L2324854	
				Location		Q1-Station D		Q1-Station E		Q2-Station B	
				Field Sample Date		5/18/2023		5/18/2023		5/3/2023	
				Field Sample ID		NBH23-SF-D-1		NBH23-SF-E-1		NBH23-SF-B-2	
				Species		Quahogs		Quahogs		Quahogs	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#204/#200	UG/KG	0.755	U	0.728	U	0.739	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#205	UG/KG	0.377	U	0.364	U	0.37	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl9-BZ#206	UG/KG	0.377	U	0.364	U	0.37	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl9-BZ#207	UG/KG	0.377	U	0.364	U	0.37	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl9-BZ#208	UG/KG	0.377	U	0.364	U	0.37	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Decachlorobiphenyl	UG/KG	0.377	U	0.364	U	0.37	U

NOTES:
B = biological
ug/kg = microgram per kilogram
U = not detected at the reported detection limit
UJ = estimated value at the reporting limit
J = estimated value
J- = estimated value biased low
J+ = estimated value with high bias
FS = field sample

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2324854		L2324854		L2324854	
				Location		Q2-Station C		Q2-Station D		Q2-Station F	
				Field Sample Date		5/3/2023		5/3/2023		5/31/2023	
				Field Sample ID		NBH23-SF-C-2		NBH23-SF-D-2		NBH23-SF-F-2	
				Species		Quahogs		Quahogs		Quahogs	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	Lipids	LIPIDS	T	Lipids	PERCENT	0.3		0.26		0.21	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl1-BZ#1	UG/KG	0.38	U	0.364	U	0.381	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl1-BZ#3	UG/KG	0.38	U	0.364	U	0.381	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#12	UG/KG	0.38	U	0.364	U	0.381	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#13	UG/KG	0.76	U	0.728	U	0.762	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#15	UG/KG	0.254	J	0.364	U	0.381	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#4/#10	UG/KG	0.76	U	0.728	U	0.762	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#5	UG/KG	0.38	U	0.364	U	0.381	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#6	UG/KG	0.221	J	0.364	U	0.381	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#7	UG/KG	0.38	U	0.364	U	0.381	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#8	UG/KG	0.35	J	0.364	U	0.381	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#16	UG/KG	0.38	U	0.364	U	0.381	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#17	UG/KG	0.515		0.278	J	0.381	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#18	UG/KG	1.24		0.527		0.34	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#19	UG/KG	0.38	U	0.364	U	0.381	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#21/#20	UG/KG	0.76	U	0.728	U	0.762	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#22	UG/KG	0.505		0.289	J	0.208	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#24	UG/KG	0.38	U	0.364	U	0.381	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#25	UG/KG	0.38	U	0.364	U	0.381	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#26	UG/KG	2.08		1.15		0.611	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#27	UG/KG	0.261	J	0.364	U	0.381	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#28	UG/KG	3.08		1.53		1.06	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#29	UG/KG	0.38	U	0.364	U	0.381	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#31	UG/KG	2.69		1.45		0.708	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#32	UG/KG	0.455		0.186	J	0.381	U

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2324854		L2324854		L2324854	
				Location		Q2-Station C		Q2-Station D		Q2-Station F	
				Field Sample Date		5/3/2023		5/3/2023		5/31/2023	
				Field Sample ID		NBH23-SF-C-2		NBH23-SF-D-2		NBH23-SF-F-2	
				Species		Quahogs		Quahogs		Quahogs	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#33	UG/KG	0.44		0.364	U	1	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#37	UG/KG	0.282	J	0.224	J	0.381	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#40	UG/KG	0.296	J	0.364	U	0.381	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#41	UG/KG	0.38	U	0.364	U	0.381	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#42	UG/KG	0.765		0.471		0.318	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#43	UG/KG	0.38	U	0.364	U	0.381	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#44	UG/KG	1.87		1.08		0.661	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#45	UG/KG	0.38	U	0.364	U	0.381	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#47	UG/KG	2.53		1.36		0.923	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#48	UG/KG	0.294	J	0.364	U	0.381	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#49	UG/KG	6.48		3.21		1.97	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#50	UG/KG	0.38	U	0.364	U	0.381	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#51	UG/KG	0.38	U	0.364	U	0.381	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#52	UG/KG	9.8		4.87		2.57	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#53	UG/KG	0.714		0.307	J	0.191	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#54	UG/KG	0.38	U	0.364	U	0.381	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#56	UG/KG	0.805		0.402		0.237	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#60	UG/KG	0.432		0.364	U	0.381	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#63	UG/KG	0.288	J	0.364	U	0.381	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#66	UG/KG	2.78		1.39		0.939	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#68/#64	UG/KG	1.64		0.798		0.525	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#70	UG/KG	1.9		0.996		0.562	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#71	UG/KG	0.984		0.542		0.322	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#73/#46	UG/KG	0.76	U	0.728	U	0.762	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#74	UG/KG	1.75		0.793		0.474	

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2324854		L2324854		L2324854	
				Location		Q2-Station C		Q2-Station D		Q2-Station F	
				Field Sample Date		5/3/2023		5/3/2023		5/31/2023	
				Field Sample ID		NBH23-SF-C-2		NBH23-SF-D-2		NBH23-SF-F-2	
				Species		Quahogs		Quahogs		Quahogs	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#76	UG/KG	0.38	U	0.364	U	0.381	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#77	UG/KG	0.217	J	0.364	U	0.381	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#81	UG/KG	0.38	U	0.364	U	0.381	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#100	UG/KG	0.278	J	0.364	U	0.381	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#101/#90	UG/KG	6.99		3.86		2.23	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#104	UG/KG	0.38	U	0.364	U	0.381	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#105	UG/KG	1.18	J	0.583	J	0.428	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#107/#123	UG/KG	0.783		0.458	J	0.762	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#110	UG/KG	6.67		3.35		2.28	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#114	UG/KG	0.38	U	0.364	U	0.381	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#118	UG/KG	5.24		2.45		1.68	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#119	UG/KG	0.532		0.426		0.228	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#121/#95/#88	UG/KG	3.15		1.76		1.1	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#124	UG/KG	0.262	J	0.364	U	0.381	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#126	UG/KG	0.38	U	0.364	U	0.381	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#82	UG/KG	0.378	J	0.364	U	0.381	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#83/#125/#112	UG/KG	1.14	U	1.09	U	1.14	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#85	UG/KG	0.882		0.299	J	0.381	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#87/#111	UG/KG	1.02		0.61	J	0.762	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#89/#84	UG/KG	1		0.683	J	0.526	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#91	UG/KG	1.4		0.817		0.412	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#92	UG/KG	1.96		1.09		0.747	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#97	UG/KG	1.64		0.896		0.638	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#99	UG/KG	5.2	J+	3.04	J+	2.14	J+
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#128	UG/KG	0.684		0.378		0.229	J

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2324854		L2324854		L2324854	
				Location		Q2-Station C		Q2-Station D		Q2-Station F	
				Field Sample Date		5/3/2023		5/3/2023		5/31/2023	
				Field Sample ID		NBH23-SF-C-2		NBH23-SF-D-2		NBH23-SF-F-2	
				Species		Quahogs		Quahogs		Quahogs	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#129/#158	UG/KG	0.466	J	0.728	U	0.762	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#130/#164	UG/KG	0.957		0.408	J	0.762	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#131	UG/KG	0.38	U	0.364	U	0.381	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#132	UG/KG	1.34		0.719		0.45	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#134	UG/KG	0.307	J	0.364	U	0.381	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#135	UG/KG	0.872		0.507		0.34	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#136	UG/KG	0.489		0.275	J	0.381	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#137	UG/KG	0.349	J	0.364	U	0.381	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#138	UG/KG	2.1		1.08		0.684	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#141	UG/KG	0.393		0.364	U	0.381	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#144	UG/KG	0.38	U	0.364	U	0.381	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#146	UG/KG	1.46		0.916		0.59	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#147/#149	UG/KG	4.35		2.25		1.46	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#151	UG/KG	0.435		0.321	J	0.381	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#153	UG/KG	6.14		3.52		2.53	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#154	UG/KG	0.236	J	0.364	U	0.381	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#155	UG/KG	0.38	U	0.364	U	0.381	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#156	UG/KG	0.542		0.343	J	0.25	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#157	UG/KG	0.23	J	0.364	U	0.381	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#163/#160	UG/KG	2.47		1.26		0.968	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#167	UG/KG	0.297	J	0.364	U	0.381	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#168	UG/KG	0.38	U	0.364	U	0.381	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#169	UG/KG	0.38	U	0.364	U	0.381	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#170	UG/KG	0.341	J	0.364	U	0.381	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#171	UG/KG	0.38	U	0.364	U	0.381	U

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2324854		L2324854		L2324854	
				Location		Q2-Station C		Q2-Station D		Q2-Station F	
				Field Sample Date		5/3/2023		5/3/2023		5/31/2023	
				Field Sample ID		NBH23-SF-C-2		NBH23-SF-D-2		NBH23-SF-F-2	
				Species		Quahogs		Quahogs		Quahogs	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#172	UG/KG	0.38	U	0.364	U	0.381	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#173	UG/KG	0.38	U	0.364	U	0.381	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#174	UG/KG	0.414		0.364	U	0.381	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#176	UG/KG	0.38	U	0.364	U	0.381	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#177	UG/KG	0.522		0.224	J	0.322	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#178	UG/KG	0.38	U	0.364	U	0.381	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#180	UG/KG	0.967		0.478		0.369	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#182/#175	UG/KG	0.76	U	0.728	U	0.762	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#183	UG/KG	0.38	U	0.364	U	0.381	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#184	UG/KG	0.38	U	0.364	U	0.381	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#185	UG/KG	0.38	U	0.364	U	0.381	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#187	UG/KG	0.991		0.591		0.467	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#188	UG/KG	0.38	U	0.364	U	0.381	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#189	UG/KG	0.38	U	0.364	U	0.381	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#190	UG/KG	0.38	U	0.364	U	0.381	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#191	UG/KG	0.38	U	0.364	U	0.381	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#193	UG/KG	0.38	U	0.364	U	0.381	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#194	UG/KG	0.38	U	0.364	U	0.381	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#195	UG/KG	0.38	U	0.364	U	0.381	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#196	UG/KG	0.38	U	0.364	U	0.381	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#197	UG/KG	0.38	U	0.364	U	0.381	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#199	UG/KG	0.38	U	0.364	U	0.381	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#201	UG/KG	0.38	U	0.364	U	0.381	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#202	UG/KG	0.38	U	0.364	U	0.381	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#203	UG/KG	0.38	U	0.364	U	0.381	U

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2324854		L2324854		L2324854	
				Location		Q2-Station C		Q2-Station D		Q2-Station F	
				Field Sample Date		5/3/2023		5/3/2023		5/31/2023	
				Field Sample ID		NBH23-SF-C-2		NBH23-SF-D-2		NBH23-SF-F-2	
				Species		Quahogs		Quahogs		Quahogs	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#204/#200	UG/KG	0.76	U	0.728	U	0.762	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#205	UG/KG	0.38	U	0.364	U	0.381	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl9-BZ#206	UG/KG	0.38	U	0.364	U	0.381	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl9-BZ#207	UG/KG	0.38	U	0.364	U	0.381	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl9-BZ#208	UG/KG	0.38	U	0.364	U	0.381	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Decachlorobiphenyl	UG/KG	0.38	U	0.364	U	0.381	U

NOTES:
B = biological
ug/kg = microgram per kilogram
U = not detected at the reported detection limit
UJ = estimated value at the reporting limit
J = estimated value
J- = estimated value biased low
J+ = estimated value with high bias
FS = field sample

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2324854		L2324854		L2324854	
				Location		Q2-Station G		Q2-Station H		Q3-Station B	
				Field Sample Date		5/3/2023		5/3/2023		5/31/2023	
				Field Sample ID		NBH23-SF-G-2		NBH23-SF-H-2		NBH23-SF-B-3	
				Species		Quahogs		Quahogs		Quahogs	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	Lipids	LIPIDS	T	Lipids	PERCENT	0.15		0.21		0.38	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl1-BZ#1	UG/KG	0.372	U	0.374	U	0.393	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl1-BZ#3	UG/KG	0.372	U	0.374	U	0.393	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#12	UG/KG	0.372	U	0.374	U	0.393	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#13	UG/KG	0.745	U	0.749	U	0.786	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#15	UG/KG	0.372	U	0.374	U	0.393	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#4/#10	UG/KG	0.745	U	0.749	U	0.786	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#5	UG/KG	0.372	U	0.374	U	0.393	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#6	UG/KG	0.372	U	0.374	U	0.393	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#7	UG/KG	0.372	U	0.374	U	0.393	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#8	UG/KG	0.372	U	0.374	U	0.393	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#16	UG/KG	0.372	U	0.374	U	0.393	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#17	UG/KG	0.372	U	0.374	U	0.393	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#18	UG/KG	0.372	U	0.366	J	0.393	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#19	UG/KG	0.372	U	0.374	U	0.393	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#21/#20	UG/KG	0.745	U	0.749	U	0.786	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#22	UG/KG	0.372	U	0.201	J	0.393	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#24	UG/KG	0.372	U	0.374	U	0.393	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#25	UG/KG	0.372	U	0.374	U	0.393	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#26	UG/KG	0.303	J	0.744		0.234	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#27	UG/KG	0.372	U	0.374	U	0.393	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#28	UG/KG	0.48		1.11		0.45	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#29	UG/KG	0.372	U	0.374	U	0.393	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#31	UG/KG	0.366	J	1		0.56	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#32	UG/KG	0.372	U	0.374	U	0.393	U

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2324854		L2324854		L2324854	
				Location		Q2-Station G		Q2-Station H		Q3-Station B	
				Field Sample Date		5/3/2023		5/3/2023		5/31/2023	
				Field Sample ID		NBH23-SF-G-2		NBH23-SF-H-2		NBH23-SF-B-3	
				Species		Quahogs		Quahogs		Quahogs	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#33	UG/KG	0.372	U	0.374	U	0.393	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#37	UG/KG	0.372	U	0.374	U	0.393	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#40	UG/KG	0.372	U	0.374	U	0.393	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#41	UG/KG	0.372	U	0.374	U	0.393	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#42	UG/KG	0.372	U	0.368	J	0.393	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#43	UG/KG	0.372	U	0.374	U	0.393	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#44	UG/KG	0.389		0.795		0.409	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#45	UG/KG	0.372	U	0.374	U	0.393	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#47	UG/KG	0.476		0.897		0.368	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#48	UG/KG	0.372	U	0.374	U	0.393	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#49	UG/KG	1.09		2.34		0.831	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#50	UG/KG	0.372	U	0.374	U	0.393	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#51	UG/KG	0.372	U	0.374	U	0.393	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#52	UG/KG	1.52		3.36		1.25	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#53	UG/KG	0.372	U	0.209	J	0.393	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#54	UG/KG	0.372	U	0.374	U	0.393	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#56	UG/KG	0.193	J	0.36	J	0.393	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#60	UG/KG	0.372	U	0.374	U	0.393	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#63	UG/KG	0.372	U	0.374	U	0.393	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#66	UG/KG	0.698		0.956		0.689	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#68/#64	UG/KG	0.745	U	0.802		0.786	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#70	UG/KG	0.515		0.723		0.437	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#71	UG/KG	0.372	U	0.44		0.393	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#73/#46	UG/KG	0.745	U	0.749	U	0.786	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#74	UG/KG	0.293	J	0.583		0.352	J

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2324854		L2324854		L2324854	
				Location		Q2-Station G		Q2-Station H		Q3-Station B	
				Field Sample Date		5/3/2023		5/3/2023		5/31/2023	
				Field Sample ID		NBH23-SF-G-2		NBH23-SF-H-2		NBH23-SF-B-3	
				Species		Quahogs		Quahogs		Quahogs	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#76	UG/KG	0.372	U	0.374	U	0.393	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#77	UG/KG	0.372	U	0.374	U	0.393	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#81	UG/KG	0.372	U	0.374	U	0.393	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#100	UG/KG	0.372	U	0.374	U	0.393	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#101/#90	UG/KG	2.01		3.41		1.74	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#104	UG/KG	0.372	U	0.374	U	0.393	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#105	UG/KG	0.349	J	0.595	J	0.49	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#107/#123	UG/KG	0.745	U	0.407	J	0.786	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#110	UG/KG	1.7		3.31		1.41	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#114	UG/KG	0.372	U	0.374	U	0.393	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#118	UG/KG	1.5		2.14		1.45	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#119	UG/KG	0.372	U	0.349	J	0.393	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#121/#95/#88	UG/KG	0.819	J	1.34		0.735	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#124	UG/KG	0.372	U	0.374	U	0.393	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#126	UG/KG	0.372	U	0.374	U	0.393	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#82	UG/KG	0.372	U	0.374	U	0.393	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#83/#125/#112	UG/KG	1.12	U	1.12	U	1.18	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#85	UG/KG	0.372	U	0.351	J	0.346	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#87/#111	UG/KG	0.384	J	0.482	J	0.786	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#89/#84	UG/KG	0.415	J	0.651	J	0.786	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#91	UG/KG	0.404		0.671		0.288	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#92	UG/KG	0.684		0.921		0.593	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#97	UG/KG	0.509		0.867		0.372	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#99	UG/KG	1.72	J+	2.55	J+	1.64	J+
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#128	UG/KG	0.296	J	0.486		0.333	J

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2324854		L2324854		L2324854	
				Location		Q2-Station G		Q2-Station H		Q3-Station B	
				Field Sample Date		5/3/2023		5/3/2023		5/31/2023	
				Field Sample ID		NBH23-SF-G-2		NBH23-SF-H-2		NBH23-SF-B-3	
				Species		Quahogs		Quahogs		Quahogs	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#129/#158	UG/KG	0.745	U	0.749	U	0.786	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#130/#164	UG/KG	0.394	J	0.506	J	0.786	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#131	UG/KG	0.372	U	0.374	U	0.393	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#132	UG/KG	0.477		0.677		0.461	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#134	UG/KG	0.372	U	0.374	U	0.393	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#135	UG/KG	0.36	J	0.417		0.253	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#136	UG/KG	0.372	U	0.258	J	0.393	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#137	UG/KG	0.372	U	0.374	U	0.393	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#138	UG/KG	0.628		0.885		0.801	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#141	UG/KG	0.372	U	0.374	U	0.393	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#144	UG/KG	0.372	U	0.374	U	0.393	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#146	UG/KG	0.593		0.838		0.527	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#147/#149	UG/KG	1.23		2.08		1.11	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#151	UG/KG	0.372	U	0.253	J	0.393	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#153	UG/KG	2.22		3.44		2.01	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#154	UG/KG	0.372	U	0.374	U	0.393	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#155	UG/KG	0.372	U	0.374	U	0.393	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#156	UG/KG	0.372	U	0.401		0.235	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#157	UG/KG	0.372	U	0.374	U	0.393	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#163/#160	UG/KG	0.854		1.32		0.759	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#167	UG/KG	0.372	U	0.374	U	0.393	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#168	UG/KG	0.372	U	0.374	U	0.393	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#169	UG/KG	0.372	U	0.374	U	0.393	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#170	UG/KG	0.372	U	0.374	U	0.393	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#171	UG/KG	0.372	U	0.374	U	0.393	U

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2324854		L2324854		L2324854	
				Location		Q2-Station G		Q2-Station H		Q3-Station B	
				Field Sample Date		5/3/2023		5/3/2023		5/31/2023	
				Field Sample ID		NBH23-SF-G-2		NBH23-SF-H-2		NBH23-SF-B-3	
				Species		Quahogs		Quahogs		Quahogs	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#172	UG/KG	0.372	U	0.374	U	0.393	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#173	UG/KG	0.372	U	0.374	U	0.393	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#174	UG/KG	0.372	U	0.374	U	0.393	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#176	UG/KG	0.372	U	0.374	U	0.393	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#177	UG/KG	0.228	J	0.316	J	0.393	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#178	UG/KG	0.372	U	0.374	U	0.393	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#180	UG/KG	0.354	J	0.491		0.318	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#182/#175	UG/KG	0.745	U	0.749	U	0.786	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#183	UG/KG	0.372	U	0.374	U	0.393	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#184	UG/KG	0.372	U	0.374	U	0.393	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#185	UG/KG	0.372	U	0.374	U	0.393	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#187	UG/KG	0.32	J	0.606		0.395	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#188	UG/KG	0.372	U	0.374	U	0.393	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#189	UG/KG	0.372	U	0.374	U	0.393	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#190	UG/KG	0.372	U	0.374	U	0.393	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#191	UG/KG	0.372	U	0.374	U	0.393	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#193	UG/KG	0.372	U	0.374	U	0.393	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#194	UG/KG	0.372	U	0.374	U	0.393	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#195	UG/KG	0.372	U	0.374	U	0.393	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#196	UG/KG	0.372	U	0.374	U	0.393	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#197	UG/KG	0.372	U	0.374	U	0.393	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#199	UG/KG	0.372	U	0.374	U	0.393	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#201	UG/KG	0.372	U	0.374	U	0.393	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#202	UG/KG	0.372	U	0.374	U	0.393	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#203	UG/KG	0.372	U	0.374	U	0.393	U

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2324854		L2324854		L2324854	
				Location		Q2-Station G		Q2-Station H		Q3-Station B	
				Field Sample Date		5/3/2023		5/3/2023		5/31/2023	
				Field Sample ID		NBH23-SF-G-2		NBH23-SF-H-2		NBH23-SF-B-3	
				Species		Quahogs		Quahogs		Quahogs	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#204/#200	UG/KG	0.745	U	0.749	U	0.786	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#205	UG/KG	0.372	U	0.374	U	0.393	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl9-BZ#206	UG/KG	0.372	U	0.374	U	0.393	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl9-BZ#207	UG/KG	0.372	U	0.374	U	0.393	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl9-BZ#208	UG/KG	0.372	U	0.374	U	0.393	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Decachlorobiphenyl	UG/KG	0.372	U	0.374	U	0.393	U

NOTES:
B = biological
ug/kg = microgram per kilogram
U = not detected at the reported detection limit
UJ = estimated value at the reporting limit
J = estimated value
J- = estimated value biased low
J+ = estimated value with high bias
FS = field sample

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2324854		L2324854		L2324854	
				Location		Q3-Station D		Q3-Station I		Q3-Station J	
				Field Sample Date		5/31/2023		5/9/2023		5/9/2023	
				Field Sample ID		NBH23-SF-D-3		NBH23-SF-I-3		NBH23-SF-J-3	
				Species		Quahogs		Quahogs		Quahogs	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	Lipids	LIPIDS	T	Lipids	PERCENT	0.38		0.25		0.28	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl1-BZ#1	UG/KG	0.396	U	0.391	U	0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl1-BZ#3	UG/KG	0.396	U	0.391	U	0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#12	UG/KG	0.396	U	0.391	U	0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#13	UG/KG	0.792	U	0.783	U	0.769	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#15	UG/KG	0.396	U	0.391	U	0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#4/#10	UG/KG	0.792	U	0.783	U	0.769	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#5	UG/KG	0.396	U	0.391	U	0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#6	UG/KG	0.396	U	0.391	U	0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#7	UG/KG	0.396	U	0.391	U	0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#8	UG/KG	0.396	U	0.391	U	0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#16	UG/KG	0.396	U	0.391	U	0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#17	UG/KG	0.396	U	0.391	U	0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#18	UG/KG	0.396	U	0.391	U	0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#19	UG/KG	0.396	U	0.391	U	0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#21/#20	UG/KG	0.792	U	0.783	U	0.769	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#22	UG/KG	0.396	U	0.391	U	0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#24	UG/KG	0.396	U	0.391	U	0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#25	UG/KG	0.396	U	0.391	U	0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#26	UG/KG	0.396	U	0.391	U	0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#27	UG/KG	0.396	U	0.391	U	0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#28	UG/KG	0.467		0.228	J	0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#29	UG/KG	0.396	U	0.391	U	0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#31	UG/KG	0.308	J	0.391	U	0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#32	UG/KG	0.396	U	0.391	U	0.385	U

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Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2324854		L2324854		L2324854	
				Location		Q3-Station D		Q3-Station I		Q3-Station J	
				Field Sample Date		5/31/2023		5/9/2023		5/9/2023	
				Field Sample ID		NBH23-SF-D-3		NBH23-SF-I-3		NBH23-SF-J-3	
				Species		Quahogs		Quahogs		Quahogs	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#33	UG/KG	0.396	U	0.391	U	0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#37	UG/KG	0.396	U	0.391	U	0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#40	UG/KG	0.396	U	0.391	U	0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#41	UG/KG	0.396	U	0.391	U	0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#42	UG/KG	0.396	U	0.391	U	0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#43	UG/KG	0.396	U	0.391	U	0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#44	UG/KG	0.302	J	0.391	U	0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#45	UG/KG	0.396	U	0.391	U	0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#47	UG/KG	0.32	J	0.219	J	0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#48	UG/KG	0.396	U	0.391	U	0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#49	UG/KG	0.816		0.427		0.398	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#50	UG/KG	0.396	U	0.391	U	0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#51	UG/KG	0.396	U	0.391	U	0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#52	UG/KG	1.16		0.671		0.512	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#53	UG/KG	0.396	U	0.391	U	0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#54	UG/KG	0.396	U	0.391	U	0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#56	UG/KG	0.396	U	0.391	U	0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#60	UG/KG	0.396	U	0.391	U	0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#63	UG/KG	0.396	U	0.391	U	0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#66	UG/KG	0.466		0.245	J	0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#68/#64	UG/KG	0.792	U	0.783	U	0.769	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#70	UG/KG	0.346	J	0.391	U	0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#71	UG/KG	0.396	U	0.391	U	0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#73/#46	UG/KG	0.792	U	0.783	U	0.769	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#74	UG/KG	0.227	J	0.391	U	0.385	U

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New Bedford, Massachusetts

				Lab Sample Delivery Group		L2324854		L2324854		L2324854	
				Location		Q3-Station D		Q3-Station I		Q3-Station J	
				Field Sample Date		5/31/2023		5/9/2023		5/9/2023	
				Field Sample ID		NBH23-SF-D-3		NBH23-SF-I-3		NBH23-SF-J-3	
				Species		Quahogs		Quahogs		Quahogs	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#76	UG/KG	0.396	U	0.391	U	0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#77	UG/KG	0.396	U	0.391	U	0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#81	UG/KG	0.396	U	0.391	U	0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#100	UG/KG	0.396	U	0.391	U	0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#101/#90	UG/KG	1.41		0.762	J	0.632	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#104	UG/KG	0.396	U	0.391	U	0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#105	UG/KG	0.426	J	0.391	U	0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#107/#123	UG/KG	0.792	U	0.783	U	0.769	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#110	UG/KG	1.03		0.952		0.52	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#114	UG/KG	0.396	U	0.391	U	0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#118	UG/KG	1.14		0.628		0.535	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#119	UG/KG	0.396	U	0.391	U	0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#121/#95/#88	UG/KG	0.612	J	1.17	U	1.15	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#124	UG/KG	0.396	U	0.391	U	0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#126	UG/KG	0.396	U	0.391	U	0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#82	UG/KG	0.396	U	0.391	U	0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#83/#125/#112	UG/KG	1.19	U	1.17	U	1.15	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#85	UG/KG	0.396	U	0.391	U	0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#87/#111	UG/KG	0.792	U	0.783	U	0.769	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#89/#84	UG/KG	0.792	U	0.783	U	0.769	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#91	UG/KG	0.303	J	0.391	U	0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#92	UG/KG	0.358	J	0.246	J	0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#97	UG/KG	0.451		0.391	U	0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#99	UG/KG	1.56	J+	0.79	J+	0.712	J+
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#128	UG/KG	0.31	J	0.391	U	0.385	U

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New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
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				Lab Sample Delivery Group		L2324854		L2324854		L2324854	
				Location		Q3-Station D		Q3-Station I		Q3-Station J	
				Field Sample Date		5/31/2023		5/9/2023		5/9/2023	
				Field Sample ID		NBH23-SF-D-3		NBH23-SF-I-3		NBH23-SF-J-3	
				Species		Quahogs		Quahogs		Quahogs	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#129/#158	UG/KG	0.792	U	0.783	U	0.769	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#130/#164	UG/KG	0.792	U	0.783	U	0.769	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#131	UG/KG	0.396	U	0.391	U	0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#132	UG/KG	0.314	J	0.282	J	0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#134	UG/KG	0.396	U	0.391	U	0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#135	UG/KG	0.253	J	0.391	U	0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#136	UG/KG	0.396	U	0.391	U	0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#137	UG/KG	0.396	U	0.391	U	0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#138	UG/KG	0.478		0.218	J	0.219	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#141	UG/KG	0.396	U	0.391	U	0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#144	UG/KG	0.396	U	0.391	U	0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#146	UG/KG	0.513		0.283	J	0.245	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#147/#149	UG/KG	0.967		0.685	J	0.428	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#151	UG/KG	0.396	U	0.391	U	0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#153	UG/KG	1.85		0.864		0.931	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#154	UG/KG	0.396	U	0.391	U	0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#155	UG/KG	0.396	U	0.391	U	0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#156	UG/KG	0.396	U	0.391	U	0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#157	UG/KG	0.396	U	0.391	U	0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#163/#160	UG/KG	0.569	J	0.536	J	0.403	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#167	UG/KG	0.396	U	0.391	U	0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#168	UG/KG	0.396	U	0.391	U	0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#169	UG/KG	0.396	U	0.391	U	0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#170	UG/KG	0.396	U	0.391	U	0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#171	UG/KG	0.396	U	0.391	U	0.385	U

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New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2324854		L2324854		L2324854	
				Location		Q3-Station D		Q3-Station I		Q3-Station J	
				Field Sample Date		5/31/2023		5/9/2023		5/9/2023	
				Field Sample ID		NBH23-SF-D-3		NBH23-SF-I-3		NBH23-SF-J-3	
				Species		Quahogs		Quahogs		Quahogs	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#172	UG/KG	0.396	U	0.391	U	0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#173	UG/KG	0.396	U	0.391	U	0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#174	UG/KG	0.396	U	0.391	U	0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#176	UG/KG	0.396	U	0.391	U	0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#177	UG/KG	0.396	U	0.391	U	0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#178	UG/KG	0.396	U	0.391	U	0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#180	UG/KG	0.396	U	0.391	U	0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#182/#175	UG/KG	0.792	U	0.783	U	0.769	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#183	UG/KG	0.396	U	0.391	U	0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#184	UG/KG	0.396	U	0.391	U	0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#185	UG/KG	0.396	U	0.391	U	0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#187	UG/KG	0.428		0.197	J	0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#188	UG/KG	0.396	U	0.391	U	0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#189	UG/KG	0.396	U	0.391	U	0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#190	UG/KG	0.396	U	0.391	U	0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#191	UG/KG	0.396	U	0.391	U	0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#193	UG/KG	0.396	U	0.391	U	0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#194	UG/KG	0.396	U	0.391	U	0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#195	UG/KG	0.396	U	0.391	U	0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#196	UG/KG	0.396	U	0.391	U	0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#197	UG/KG	0.396	U	0.391	U	0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#199	UG/KG	0.396	U	0.391	U	0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#201	UG/KG	0.396	U	0.391	U	0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#202	UG/KG	0.396	U	0.391	U	0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#203	UG/KG	0.396	U	0.391	U	0.385	U

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Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2324854		L2324854		L2324854	
				Location		Q3-Station D		Q3-Station I		Q3-Station J	
				Field Sample Date		5/31/2023		5/9/2023		5/9/2023	
				Field Sample ID		NBH23-SF-D-3		NBH23-SF-I-3		NBH23-SF-J-3	
				Species		Quahogs		Quahogs		Quahogs	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#204/#200	UG/KG	0.792	U	0.783	U	0.769	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#205	UG/KG	0.396	U	0.391	U	0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl9-BZ#206	UG/KG	0.396	U	0.391	U	0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl9-BZ#207	UG/KG	0.396	U	0.391	U	0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl9-BZ#208	UG/KG	0.396	U	0.391	U	0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Decachlorobiphenyl	UG/KG	0.396	U	0.391	U	0.385	U

NOTES:
B = biological
ug/kg = microgram per kilogram
U = not detected at the reported detection limit
UJ = estimated value at the reporting limit
J = estimated value
J- = estimated value biased low
J+ = estimated value with high bias
FS = field sample

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2332834		L2332834		L2332834	
				Location		Q1-Station A		Q1-Station A		Q1-Station B	
				Field Sample Date		6/9/2023		6/9/2023		6/9/2023	
				Field Sample ID		AI-A-SB-FF		AI-A-SB-SC		AI-B-SB-FF	
				Species		Striped Bass		Striped Bass Stomach		Striped Bass	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	Lipids	LIPIDS	T	Lipids	PERCENT	0.8		1.2		0.56	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl1-BZ#1	UG/KG	0.357	U	0.398	U	0.368	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl1-BZ#3	UG/KG	0.357	U	0.398	U	0.368	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#12	UG/KG	0.357	U	0.398	U	0.368	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#13	UG/KG	0.714	U	0.795	U	0.735	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#15	UG/KG	0.357	U	0.398	U	0.368	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#4/#10	UG/KG	0.714	U	0.795	U	0.735	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#5	UG/KG	0.357	U	0.398	U	0.368	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#6	UG/KG	0.357	U	0.398	U	0.368	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#7	UG/KG	0.357	U	0.398	U	0.368	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#8	UG/KG	0.265	J	0.398	U	0.368	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#16	UG/KG	0.357	U	0.398	U	0.368	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#17	UG/KG	0.381		0.398	U	0.244	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#18	UG/KG	0.639		0.398	U	0.357	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#19	UG/KG	0.357	U	0.398	U	0.368	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#21/#20	UG/KG	0.714	U	0.795	U	0.735	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#22	UG/KG	0.283	J	0.398	U	0.22	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#24	UG/KG	0.357	U	0.398	U	0.368	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#25	UG/KG	0.357	U	0.398	U	0.368	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#26	UG/KG	0.684		0.398	U	0.585	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#27	UG/KG	0.357	U	0.398	U	0.368	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#28	UG/KG	1.89		0.398	U	1.43	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#29	UG/KG	0.357	U	0.398	U	0.368	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#31	UG/KG	1.77		0.398	U	0.81	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#32	UG/KG	0.258	J	0.398	U	0.224	J

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2332834		L2332834		L2332834	
				Location		Q1-Station A		Q1-Station A		Q1-Station B	
				Field Sample Date		6/9/2023		6/9/2023		6/9/2023	
				Field Sample ID		AI-A-SB-FF		AI-A-SB-SC		AI-B-SB-FF	
				Species		Striped Bass		Striped Bass Stomach		Striped Bass	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#33	UG/KG	0.357	U	0.398	U	0.368	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#37	UG/KG	0.357	U	0.398	U	0.368	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#40	UG/KG	0.383		0.398	U	0.238	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#41	UG/KG	0.357	U	0.398	U	0.368	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#42	UG/KG	1.37		0.398	U	0.81	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#43	UG/KG	0.226	J	0.398	U	0.368	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#44	UG/KG	2.23		0.303	J	1.42	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#45	UG/KG	0.274	J	0.398	U	0.368	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#47	UG/KG	3.87		0.451		3.62	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#48	UG/KG	0.462		0.398	U	0.24	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#49	UG/KG	6.75		0.875		6.58	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#50	UG/KG	0.357	U	0.398	U	0.368	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#51	UG/KG	0.361		0.398	U	0.368	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#52	UG/KG	6.35		0.764		5.94	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#53	UG/KG	0.76		0.398	U	0.262	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#54	UG/KG	0.357	U	0.398	U	0.368	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#56	UG/KG	1.05		0.398	U	0.829	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#60	UG/KG	0.499		0.398	U	0.46	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#63	UG/KG	0.45		0.398	U	0.584	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#66	UG/KG	3.76		0.417		4.8	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#68/#64	UG/KG	1.67		0.795	U	1.48	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#70	UG/KG	1.69		0.398	U	1.52	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#71	UG/KG	1.27		0.398	U	0.805	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#73/#46	UG/KG	0.714	U	0.795	U	0.735	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#74	UG/KG	2.57		0.263	J	3.16	

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2332834		L2332834		L2332834	
				Location		Q1-Station A		Q1-Station A		Q1-Station B	
				Field Sample Date		6/9/2023		6/9/2023		6/9/2023	
				Field Sample ID		AI-A-SB-FF		AI-A-SB-SC		AI-B-SB-FF	
				Species		Striped Bass		Striped Bass Stomach		Striped Bass	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#76	UG/KG	0.357	U	0.398	U	0.368	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#77	UG/KG	0.357	U	0.398	U	0.368	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#81	UG/KG	0.357	U	0.398	U	0.368	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#100	UG/KG	0.486		0.398	U	0.651	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#101/#90	UG/KG	15.3		1.67		18.5	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#104	UG/KG	0.357	U	0.398	U	0.368	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#105	UG/KG	1.99		0.285	J	3.26	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#107/#123	UG/KG	1.76		0.795	U	2.73	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#110	UG/KG	7.04		0.876		9.47	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#114	UG/KG	0.894		0.398	U	1.22	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#118	UG/KG	13.2		1.28		24.1	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#119	UG/KG	1.17		0.398	U	1.74	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#121/#95/#88	UG/KG	3.25		1.19	U	3.02	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#124	UG/KG	0.378		0.398	U	0.279	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#126	UG/KG	0.357	U	0.398	U	0.368	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#82	UG/KG	0.615		0.398	U	0.436	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#83/#125/#112	UG/KG	0.609	J	1.19	U	1.1	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#85	UG/KG	1.7		0.207	J	3.31	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#87/#111	UG/KG	1.96		0.795	U	2.02	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#89/#84	UG/KG	0.94		0.795	U	0.873	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#91	UG/KG	1.93		0.289	J	2.54	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#92	UG/KG	3.01		0.39	J	3.95	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#97	UG/KG	3.56		0.43		4.3	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#99	UG/KG	13.2		1.25		21.9	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#128	UG/KG	2.97		0.323	J	4.94	

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2332834		L2332834		L2332834	
				Location		Q1-Station A		Q1-Station A		Q1-Station B	
				Field Sample Date		6/9/2023		6/9/2023		6/9/2023	
				Field Sample ID		AI-A-SB-FF		AI-A-SB-SC		AI-B-SB-FF	
				Species		Striped Bass		Striped Bass Stomach		Striped Bass	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#129/#158	UG/KG	2.1		0.795	U	2.77	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#130/#164	UG/KG	1.8		0.795	U	2.03	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#131	UG/KG	0.191	J	0.398	U	0.368	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#132	UG/KG	1.85		0.232	J	1.74	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#134	UG/KG	0.426		0.398	U	0.393	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#135	UG/KG	0.952		0.398	U	0.835	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#136	UG/KG	0.867		0.398	U	0.804	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#137	UG/KG	0.841		0.398	U	1.14	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#138	UG/KG	14.4		1.36		21.9	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#141	UG/KG	1.46		0.398	U	0.997	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#144	UG/KG	0.586		0.398	U	0.446	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#146	UG/KG	6.42		0.612		7.44	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#147/#149	UG/KG	9.9		0.987		9.25	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#151	UG/KG	3.2		0.364	J	2.65	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#153	UG/KG	34.2		2.87		44.5	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#154	UG/KG	1.28		0.398	U	1.5	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#155	UG/KG	0.357	U	0.398	U	0.368	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#156	UG/KG	1.43		0.398	U	2.51	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#157	UG/KG	0.582		0.398	U	0.801	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#163/#160	UG/KG	6.42		0.657	J	8.54	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#167	UG/KG	1.12		0.398	U	1.53	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#168	UG/KG	0.357	U	0.398	U	0.368	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#169	UG/KG	0.357	U	0.398	U	0.368	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#170	UG/KG	2.53		0.264	J	3.1	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#171	UG/KG	1.14		0.398	U	1.09	

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Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2332834		L2332834		L2332834	
				Location		Q1-Station A		Q1-Station A		Q1-Station B	
				Field Sample Date		6/9/2023		6/9/2023		6/9/2023	
				Field Sample ID		AI-A-SB-FF		AI-A-SB-SC		AI-B-SB-FF	
				Species		Striped Bass		Striped Bass Stomach		Striped Bass	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#172	UG/KG	0.8		0.398	U	0.63	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#173	UG/KG	0.357	U	0.398	U	0.368	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#174	UG/KG	1.08		0.398	U	0.691	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#176	UG/KG	0.36		0.398	U	0.216	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#177	UG/KG	2.03		0.228	J	1.43	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#178	UG/KG	1.6		0.398	U	1.01	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#180	UG/KG	7.18		0.689		5.36	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#182/#175	UG/KG	0.478	J	0.795	U	0.735	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#183	UG/KG	3.04		0.333	J	2.42	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#184	UG/KG	0.357	U	0.398	U	0.368	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#185	UG/KG	0.273	J	0.398	U	0.368	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#187	UG/KG	9.64		1.05		6.67	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#188	UG/KG	0.197	J	0.398	U	0.368	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#189	UG/KG	0.284	J	0.398	U	0.368	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#190	UG/KG	0.717		0.398	U	0.54	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#191	UG/KG	0.238	J	0.398	U	0.258	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#193	UG/KG	0.521		0.398	U	0.469	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#194	UG/KG	2.18	J+	0.398	U	1.46	J+
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#195	UG/KG	0.693		0.398	U	0.479	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#196	UG/KG	1.21		0.398	U	0.782	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#197	UG/KG	0.298	J	0.398	U	0.368	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#199	UG/KG	0.357	U	0.398	U	0.368	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#201	UG/KG	3.11		0.25	J	1.6	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#202	UG/KG	1.7		0.216	J	0.715	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#203	UG/KG	1.82		0.398	U	0.814	

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2332834		L2332834		L2332834	
				Location		Q1-Station A		Q1-Station A		Q1-Station B	
				Field Sample Date		6/9/2023		6/9/2023		6/9/2023	
				Field Sample ID		AI-A-SB-FF		AI-A-SB-SC		AI-B-SB-FF	
				Species		Striped Bass		Striped Bass Stomach		Striped Bass	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#204/#200	UG/KG	0.885		0.795	U	0.409	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#205	UG/KG	0.357	U	0.398	U	0.368	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl9-BZ#206	UG/KG	3.02		0.373	J	1.49	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl9-BZ#207	UG/KG	0.594		0.398	U	0.236	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl9-BZ#208	UG/KG	1.63		0.398	U	0.763	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Decachlorobiphenyl	UG/KG	2.61		0.275	J	1.3	

NOTES:
B = biological
ug/kg = microgram per kilogram
U = not detected at the reported detection limit
UJ = estimated value at the reporting limit
J = estimated value
J- = estimated value biased low
J+ = estimated value with high bias
FS = field sample

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2332834		L2332834		L2332834	
				Location		Q1-Station B		Q1-Station C		Q1-Station C	
				Field Sample Date		6/9/2023		6/9/2023		6/9/2023	
				Field Sample ID		AI-B-SB-SC		AI-C-SB-FF		AI-C-SB-SC	
				Species		Striped Bass Stomach		Striped Bass		Striped Bass Stomach	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	Lipids	LIPIDS	T	Lipids	PERCENT	3.7		2.3		1.1	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl1-BZ#1	UG/KG	0.386	U	0.312	J	0.366	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl1-BZ#3	UG/KG	0.386	U	0.382	U	0.366	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#12	UG/KG	0.386	U	0.382	U	0.366	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#13	UG/KG	0.772	U	0.692	J	0.731	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#15	UG/KG	0.386	U	0.981		0.366	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#4/#10	UG/KG	0.772	U	4.9		0.731	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#5	UG/KG	0.386	U	0.382	U	0.366	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#6	UG/KG	0.408		9.33		0.349	J-
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#7	UG/KG	0.386	U	0.266	J	0.366	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#8	UG/KG	0.636		8.6		0.47	J-
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#16	UG/KG	0.386	U	2.07		0.366	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#17	UG/KG	1.43		16.7		0.68	J-
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#18	UG/KG	2.75		34.5		1.25	J-
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#19	UG/KG	0.446		3.9		0.185	J-
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#21/#20	UG/KG	0.409	J	3.11		0.731	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#22	UG/KG	0.873		6.95		0.512	J-
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#24	UG/KG	0.386	U	0.382	U	0.366	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#25	UG/KG	0.386	U	0.382	U	0.366	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#26	UG/KG	3.68		52.7		1.55	J-
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#27	UG/KG	0.571		7.17		0.32	J-
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#28	UG/KG	4.78		67.8		2.84	J-
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#29	UG/KG	0.386	U	0.382	U	0.366	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#31	UG/KG	5.55		65.1		1.73	J-
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#32	UG/KG	1.51		13.8		0.49	J-

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2332834		L2332834		L2332834	
				Location		Q1-Station B		Q1-Station C		Q1-Station C	
				Field Sample Date		6/9/2023		6/9/2023		6/9/2023	
				Field Sample ID		AI-B-SB-SC		AI-C-SB-FF		AI-C-SB-SC	
				Species		Striped Bass Stomach		Striped Bass		Striped Bass Stomach	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#33	UG/KG	0.483		2.14		0.366	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#37	UG/KG	0.617		1.87		0.366	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#40	UG/KG	0.927		3.48		0.366	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#41	UG/KG	0.386	U	0.951		0.366	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#42	UG/KG	2.44		18.4		0.536	J-
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#43	UG/KG	0.243	J	1.26		0.366	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#44	UG/KG	5.53		37.8		1.14	J-
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#45	UG/KG	0.442		2.52		0.366	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#47	UG/KG	5.53		56		1.65	J-
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#48	UG/KG	0.636		4.75		0.193	J-
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#49	UG/KG	16.6		152		4.38	J-
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#50	UG/KG	0.386	U	0.264	J	0.366	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#51	UG/KG	0.547		6.45		0.26	J-
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#52	UG/KG	17.5		174		5.12	J-
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#53	UG/KG	1.52		15.9		0.496	J-
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#54	UG/KG	0.386	U	0.263	J	0.366	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#56	UG/KG	1.75		11.5		0.343	J-
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#60	UG/KG	0.584		6.29		0.263	J-
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#63	UG/KG	0.658		4.46		0.366	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#66	UG/KG	6.84		47.6		1.4	J-
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#68/#64	UG/KG	3		28		0.856	J-
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#70	UG/KG	4.91		25.1		0.73	J-
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#71	UG/KG	2.27		19.8		0.687	J-
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#73/#46	UG/KG	0.387	J	2.13		0.731	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#74	UG/KG	3.54		34.6		0.978	J-

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2332834		L2332834		L2332834	
				Location		Q1-Station B		Q1-Station C		Q1-Station C	
				Field Sample Date		6/9/2023		6/9/2023		6/9/2023	
				Field Sample ID		AI-B-SB-SC		AI-C-SB-FF		AI-C-SB-SC	
				Species		Striped Bass Stomach		Striped Bass		Striped Bass Stomach	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#76	UG/KG	0.386	U	0.382	U	0.366	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#77	UG/KG	0.483		1.46		0.366	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#81	UG/KG	0.386	U	0.382	U	0.366	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#100	UG/KG	0.412		4.5		0.366	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#101/#90	UG/KG	21.6		158		3.89	J-
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#104	UG/KG	0.386	U	0.382	U	0.366	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#105	UG/KG	2.98		21.7		0.516	J-
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#107/#123	UG/KG	2.33		14.7		0.731	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#110	UG/KG	17.5		117		3.29	J-
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#114	UG/KG	0.768		4.6		0.366	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#118	UG/KG	17.2		137		2.6	J-
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#119	UG/KG	1.34		13.4		0.392	J-
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#121/#95/#88	UG/KG	9.25		50.4		1.41	J-
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#124	UG/KG	0.352	J	3.05		0.366	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#126	UG/KG	0.386	U	0.426		0.366	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#82	UG/KG	0.847		5.18		0.242	J-
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#83/#125/#112	UG/KG	1.14	J	5.2		1.1	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#85	UG/KG	3.02		14.4		0.487	J-
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#87/#111	UG/KG	2.81		19.8		0.57	J-
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#89/#84	UG/KG	3.19		12.2		0.57	J-
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#91	UG/KG	4.08		30		1.03	J-
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#92	UG/KG	4.62		31.9		0.813	J-
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#97	UG/KG	6.24		39.4		1.25	J-
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#99	UG/KG	17.6		132		3.19	J-
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#128	UG/KG	3.22		20.9		0.567	J-

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2332834		L2332834		L2332834	
				Location		Q1-Station B		Q1-Station C		Q1-Station C	
				Field Sample Date		6/9/2023		6/9/2023		6/9/2023	
				Field Sample ID		AI-B-SB-SC		AI-C-SB-FF		AI-C-SB-SC	
				Species		Striped Bass Stomach		Striped Bass		Striped Bass Stomach	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#129/#158	UG/KG	1.72		16.8		0.731	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#130/#164	UG/KG	2.26		14.6		0.731	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#131	UG/KG	0.386	U	1.24		0.366	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#132	UG/KG	3.8		19.1		0.391	J-
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#134	UG/KG	0.773		4.9		0.366	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#135	UG/KG	2.1		9.48		0.246	J-
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#136	UG/KG	1.58		9.1		0.266	J-
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#137	UG/KG	0.572		6.39		0.197	J-
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#138	UG/KG	13.1		92.8		1.67	J-
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#141	UG/KG	0.893		8.51		0.245	J-
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#144	UG/KG	0.364	J	2.83		0.366	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#146	UG/KG	4.79		32.4		0.586	J-
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#147/#149	UG/KG	13.8		104		2.01	J-
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#151	UG/KG	2.32		17.5		0.405	J-
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#153	UG/KG	25.7		205		3.13	J-
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#154	UG/KG	0.974		7.12		0.228	J-
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#155	UG/KG	0.386	U	0.382	U	0.366	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#156	UG/KG	1.49		10.5		0.366	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#157	UG/KG	0.572		2.87		0.366	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#163/#160	UG/KG	5.8		41.7		0.827	J-
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#167	UG/KG	0.859		6.71		0.366	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#168	UG/KG	0.386	U	0.382	U	0.366	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#169	UG/KG	0.386	U	0.382	U	0.366	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#170	UG/KG	1.55		11.1		0.391	J-
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#171	UG/KG	0.668		4.08		0.366	UJ

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2332834		L2332834		L2332834	
				Location		Q1-Station B		Q1-Station C		Q1-Station C	
				Field Sample Date		6/9/2023		6/9/2023		6/9/2023	
				Field Sample ID		AI-B-SB-SC		AI-C-SB-FF		AI-C-SB-SC	
				Species		Striped Bass Stomach		Striped Bass		Striped Bass Stomach	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#172	UG/KG	0.462		2.3		0.366	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#173	UG/KG	0.386	U	0.382	U	0.366	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#174	UG/KG	0.991		4.33		0.366	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#176	UG/KG	0.232	J	1.14		0.366	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#177	UG/KG	1.14		6.2		0.366	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#178	UG/KG	0.703		3.9		0.366	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#180	UG/KG	2.95		21.5		0.388	J-
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#182/#175	UG/KG	0.772	U	0.821		0.731	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#183	UG/KG	1.39		8.63		0.226	J-
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#184	UG/KG	0.386	U	0.382	U	0.366	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#185	UG/KG	0.386	U	0.558		0.366	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#187	UG/KG	4.18		23.2		0.451	J-
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#188	UG/KG	0.386	U	0.318	J	0.366	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#189	UG/KG	0.386	U	0.694		0.366	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#190	UG/KG	0.308	J	2.53		0.366	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#191	UG/KG	0.386	U	0.735		0.366	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#193	UG/KG	0.219	J	1.4		0.366	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#194	UG/KG	0.876	J+	3.99		0.366	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#195	UG/KG	0.252	J	1.17		0.366	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#196	UG/KG	0.46		2		0.366	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#197	UG/KG	0.386	U	0.286	J	0.366	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#199	UG/KG	0.386	U	0.3	J	0.366	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#201	UG/KG	1.18		4.13		0.366	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#202	UG/KG	0.57		1.78		0.366	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#203	UG/KG	0.54		2.32		0.366	UJ

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2332834		L2332834		L2332834	
				Location		Q1-Station B		Q1-Station C		Q1-Station C	
				Field Sample Date		6/9/2023		6/9/2023		6/9/2023	
				Field Sample ID		AI-B-SB-SC		AI-C-SB-FF		AI-C-SB-SC	
				Species		Striped Bass Stomach		Striped Bass		Striped Bass Stomach	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#204/#200	UG/KG	0.772	U	0.898		0.731	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#205	UG/KG	0.386	U	0.382	U	0.366	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl9-BZ#206	UG/KG	1.12		2.57		0.366	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl9-BZ#207	UG/KG	0.386	U	0.399		0.366	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl9-BZ#208	UG/KG	0.528		1.19		0.366	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Decachlorobiphenyl	UG/KG	0.947		1.46		0.366	UJ

NOTES:
B = biological
ug/kg = microgram per kilogram
U = not detected at the reported detection limit
UJ = estimated value at the reporting limit
J = estimated value
J- = estimated value biased low
J+ = estimated value with high bias
FS = field sample

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2332834		L2332834		L2332834	
				Location		Q1-Station D		Q1-Station D		Q1-Station E	
				Field Sample Date		6/9/2023		6/9/2023		6/9/2023	
				Field Sample ID		AI-D-SB-FF		AI-D-SB-SC		AI-E-SB-FF	
				Species		Striped Bass		Striped Bass Stomach		Striped Bass	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	Lipids	LIPIDS	T	Lipids	PERCENT	1.4		0.65		0.77	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl1-BZ#1	UG/KG	0.393	U	0.387	U	0.344	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl1-BZ#3	UG/KG	0.393	U	0.387	U	0.344	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#12	UG/KG	0.393	U	0.387	U	0.344	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#13	UG/KG	0.786	U	0.774	U	0.688	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#15	UG/KG	0.305	J	0.387	U	0.326	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#4/#10	UG/KG	1.58		0.774	U	1.25	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#5	UG/KG	0.393	U	0.387	U	0.344	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#6	UG/KG	3.35		0.387	U	2.98	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#7	UG/KG	0.393	U	0.387	U	0.344	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#8	UG/KG	3.11		0.199	J	2.92	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#16	UG/KG	0.861		0.387	U	0.898	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#17	UG/KG	7.26		0.282	J	5.62	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#18	UG/KG	14.5		0.617		12	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#19	UG/KG	1.56		0.387	U	1.35	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#21/#20	UG/KG	1.58		0.774	U	0.649	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#22	UG/KG	2.5		0.387	U	2.11	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#24	UG/KG	0.393	U	0.387	U	0.344	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#25	UG/KG	0.393	U	0.387	U	14.4	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#26	UG/KG	20.6		0.697		15.1	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#27	UG/KG	3.3		0.387	U	2.64	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#28	UG/KG	24.5		1.48		18.2	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#29	UG/KG	0.393	U	0.387	U	0.344	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#31	UG/KG	22.8		0.662		17.5	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#32	UG/KG	6.1		0.218	J	5.14	

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2332834		L2332834		L2332834	
				Location		Q1-Station D		Q1-Station D		Q1-Station E	
				Field Sample Date		6/9/2023		6/9/2023		6/9/2023	
				Field Sample ID		AI-D-SB-FF		AI-D-SB-SC		AI-E-SB-FF	
				Species		Striped Bass		Striped Bass Stomach		Striped Bass	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#33	UG/KG	0.536		0.387	U	0.719	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#37	UG/KG	1.07		0.387	U	0.536	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#40	UG/KG	1.01		0.387	U	0.904	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#41	UG/KG	0.393	U	0.387	U	0.219	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#42	UG/KG	5.39		0.387	U	3.59	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#43	UG/KG	0.234	J	0.387	U	0.242	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#44	UG/KG	10.9		0.345	J	7.75	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#45	UG/KG	0.842		0.387	U	0.77	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#47	UG/KG	20		0.576		11	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#48	UG/KG	1.24		0.387	U	0.967	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#49	UG/KG	52.9		1.54		32.6	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#50	UG/KG	0.393	U	0.387	U	0.344	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#51	UG/KG	2.86		0.387	U	1.78	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#52	UG/KG	59.7		1.79		35.6	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#53	UG/KG	6.09		0.206	J	5	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#54	UG/KG	0.393	U	0.387	U	0.344	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#56	UG/KG	2.51		0.387	U	1.98	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#60	UG/KG	1.42		0.387	U	1.03	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#63	UG/KG	1.04		0.387	U	0.878	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#66	UG/KG	11.3		0.354	J	7.86	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#68/#64	UG/KG	8.53		0.774	U	5.59	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#70	UG/KG	4.58		0.387	U	3.93	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#71	UG/KG	7.25		0.252	J	4.87	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#73/#46	UG/KG	0.858		0.774	U	0.756	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#74	UG/KG	9.03		0.332	J	6.2	

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2332834		L2332834		L2332834	
				Location		Q1-Station D		Q1-Station D		Q1-Station E	
				Field Sample Date		6/9/2023		6/9/2023		6/9/2023	
				Field Sample ID		AI-D-SB-FF		AI-D-SB-SC		AI-E-SB-FF	
				Species		Striped Bass		Striped Bass Stomach		Striped Bass	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#76	UG/KG	0.393	U	0.387	U	0.344	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#77	UG/KG	0.429		0.387	U	0.322	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#81	UG/KG	0.393	U	0.387	U	0.344	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#100	UG/KG	1.77		0.387	U	0.818	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#101/#90	UG/KG	33.3		0.817		24.6	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#104	UG/KG	0.393	U	0.387	U	0.344	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#105	UG/KG	3.76		0.387	U	2.62	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#107/#123	UG/KG	2.84		0.774	U	1.66	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#110	UG/KG	25.2		0.886		15.6	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#114	UG/KG	1.17		0.387	U	0.852	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#118	UG/KG	27		0.617		18.3	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#119	UG/KG	4.24		0.387	U	2.18	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#121/#95/#88	UG/KG	10.8		1.16	U	8.21	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#124	UG/KG	0.548		0.387	U	0.392	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#126	UG/KG	0.393	U	0.387	U	0.344	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#82	UG/KG	0.787		0.387	U	0.722	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#83/#125/#112	UG/KG	0.96	J	1.16	U	0.896	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#85	UG/KG	2.8		0.387	U	2.68	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#87/#111	UG/KG	3.02		0.774	U	2.94	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#89/#84	UG/KG	2.43		0.774	U	2.44	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#91	UG/KG	8.09		0.333	J	5.34	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#92	UG/KG	6.92		0.214	J	4.96	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#97	UG/KG	6.79		0.344	J	6.92	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#99	UG/KG	31.2		0.806		19.9	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#128	UG/KG	3.4		0.387	U	2.67	

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2332834		L2332834		L2332834	
				Location		Q1-Station D		Q1-Station D		Q1-Station E	
				Field Sample Date		6/9/2023		6/9/2023		6/9/2023	
				Field Sample ID		AI-D-SB-FF		AI-D-SB-SC		AI-E-SB-FF	
				Species		Striped Bass		Striped Bass Stomach		Striped Bass	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#129/#158	UG/KG	3.4		0.774	U	2.11	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#130/#164	UG/KG	2.51		0.774	U	1.67	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#131	UG/KG	0.262	J	0.387	U	0.225	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#132	UG/KG	2.06		0.387	U	2.14	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#134	UG/KG	0.703		0.387	U	0.596	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#135	UG/KG	1.39		0.387	U	1.15	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#136	UG/KG	1.56		0.387	U	1.36	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#137	UG/KG	1.34		0.387	U	0.896	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#138	UG/KG	14.6		0.326	J	11.6	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#141	UG/KG	1.45		0.387	U	1.25	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#144	UG/KG	0.49		0.387	U	0.468	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#146	UG/KG	6.72		0.387	U	4.22	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#147/#149	UG/KG	21.2		0.433	J	11.2	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#151	UG/KG	3.77		0.387	U	2.44	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#153	UG/KG	42.8		0.725		24.5	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#154	UG/KG	2.16		0.387	U	1.24	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#155	UG/KG	0.393	U	0.387	U	0.344	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#156	UG/KG	2.09		0.387	U	1.75	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#157	UG/KG	0.517		0.387	U	0.49	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#163/#160	UG/KG	9.22		0.774	U	5.42	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#167	UG/KG	1.48		0.387	U	0.974	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#168	UG/KG	0.393	U	0.387	U	0.344	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#169	UG/KG	0.393	U	0.387	U	0.344	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#170	UG/KG	2.02		0.387	U	1.8	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#171	UG/KG	0.875		0.387	U	0.626	

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2332834		L2332834		L2332834	
				Location		Q1-Station D		Q1-Station D		Q1-Station E	
				Field Sample Date		6/9/2023		6/9/2023		6/9/2023	
				Field Sample ID		AI-D-SB-FF		AI-D-SB-SC		AI-E-SB-FF	
				Species		Striped Bass		Striped Bass Stomach		Striped Bass	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#172	UG/KG	0.575		0.387	U	0.38	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#173	UG/KG	0.393	U	0.387	U	0.344	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#174	UG/KG	0.697		0.387	U	0.691	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#176	UG/KG	0.393	U	0.387	U	0.205	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#177	UG/KG	1.09		0.387	U	1.18	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#178	UG/KG	0.953		0.387	U	0.805	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#180	UG/KG	4.55		0.387	U	3.72	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#182/#175	UG/KG	0.786	U	0.774	U	0.688	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#183	UG/KG	1.96		0.387	U	1.51	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#184	UG/KG	0.393	U	0.387	U	0.344	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#185	UG/KG	0.393	U	0.387	U	0.344	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#187	UG/KG	5.68		0.387	U	4.34	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#188	UG/KG	0.393	U	0.387	U	0.344	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#189	UG/KG	0.393	U	0.387	U	0.344	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#190	UG/KG	0.626		0.387	U	0.474	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#191	UG/KG	0.393	U	0.387	U	0.344	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#193	UG/KG	0.375	J	0.387	U	0.283	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#194	UG/KG	0.904		0.387	U	0.923	J+
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#195	UG/KG	0.258	J	0.387	U	0.327	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#196	UG/KG	0.457		0.387	U	0.511	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#197	UG/KG	0.393	U	0.387	U	0.344	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#199	UG/KG	0.393	U	0.387	U	0.344	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#201	UG/KG	1.04		0.387	U	1.13	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#202	UG/KG	0.498		0.387	U	0.551	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#203	UG/KG	0.684		0.387	U	0.696	

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2332834		L2332834		L2332834	
				Location		Q1-Station D		Q1-Station D		Q1-Station E	
				Field Sample Date		6/9/2023		6/9/2023		6/9/2023	
				Field Sample ID		AI-D-SB-FF		AI-D-SB-SC		AI-E-SB-FF	
				Species		Striped Bass		Striped Bass Stomach		Striped Bass	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#204/#200	UG/KG	0.786	U	0.774	U	0.688	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#205	UG/KG	0.393	U	0.387	U	0.344	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl9-BZ#206	UG/KG	0.72		0.387	U	0.998	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl9-BZ#207	UG/KG	0.393	U	0.387	U	0.193	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl9-BZ#208	UG/KG	0.372	J	0.387	U	0.522	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Decachlorobiphenyl	UG/KG	0.523		0.387	U	0.779	

NOTES:
B = biological
ug/kg = microgram per kilogram
U = not detected at the reported detection limit
UJ = estimated value at the reporting limit
J = estimated value
J- = estimated value biased low
J+ = estimated value with high bias
FS = field sample

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2332834		L2332834		L2332834	
				Location		Q1-Station E		Q2-Station A		Q2-Station A	
				Field Sample Date		6/9/2023		6/26/2023		6/26/2023	
				Field Sample ID		AI-E-SB-SC		AII-A-SB-FF		AII-A-SB-SC	
				Species		Striped Bass Stomach		Striped Bass		Striped Bass Stomach	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	Lipids	LIPIDS	T	Lipids	PERCENT	3		0.7		0.28	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl1-BZ#1	UG/KG	0.347	U	0.35	U	0.383	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl1-BZ#3	UG/KG	0.347	U	0.35	U	0.383	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#12	UG/KG	0.347	U	0.35	U	0.383	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#13	UG/KG	0.694	U	0.699	U	0.766	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#15	UG/KG	0.347	U	0.35	U	0.383	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#4/#10	UG/KG	0.694	U	0.699	U	0.766	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#5	UG/KG	0.347	U	0.35	U	0.383	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#6	UG/KG	0.347	U	0.404		0.383	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#7	UG/KG	0.347	U	0.35	U	0.383	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#8	UG/KG	0.202	J	0.434		0.383	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#16	UG/KG	0.347	U	0.324	J	0.383	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#17	UG/KG	0.293	J	1.35		0.24	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#18	UG/KG	0.496		2.32		0.394	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#19	UG/KG	0.347	U	0.389		0.383	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#21/#20	UG/KG	0.694	U	0.699	U	0.766	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#22	UG/KG	0.347	U	0.752		0.496	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#24	UG/KG	0.347	U	0.35	U	0.383	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#25	UG/KG	0.347	U	0.35	U	0.383	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#26	UG/KG	0.492		3.02		0.519	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#27	UG/KG	0.347	U	0.476		0.383	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#28	UG/KG	1.25		4.61		0.971	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#29	UG/KG	0.347	U	0.35	U	0.383	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#31	UG/KG	0.347	U	4.96		1.07	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#32	UG/KG	0.223	J	0.958		0.383	U

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2332834		L2332834		L2332834	
				Location		Q1-Station E		Q2-Station A		Q2-Station A	
				Field Sample Date		6/9/2023		6/26/2023		6/26/2023	
				Field Sample ID		AI-E-SB-SC		AII-A-SB-FF		AII-A-SB-SC	
				Species		Striped Bass Stomach		Striped Bass		Striped Bass Stomach	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#33	UG/KG	0.347	U	0.35	U	0.383	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#37	UG/KG	0.347	U	0.683		0.383	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#40	UG/KG	0.347	U	0.621		0.383	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#41	UG/KG	0.347	U	0.35	U	0.383	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#42	UG/KG	0.347	U	2.46		0.374	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#43	UG/KG	0.347	U	0.199	J	0.383	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#44	UG/KG	0.318	J	4.42		0.602	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#45	UG/KG	0.347	U	0.306	J	0.383	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#47	UG/KG	0.342	J	7.59		1.01	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#48	UG/KG	0.347	U	0.669		0.383	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#49	UG/KG	0.94		16.7		2.33	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#50	UG/KG	0.347	U	0.35	U	0.383	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#51	UG/KG	0.347	U	0.542		0.383	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#52	UG/KG	0.986		16.3		2.26	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#53	UG/KG	0.203	J	1.54		0.264	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#54	UG/KG	0.347	U	0.35	U	0.383	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#56	UG/KG	0.347	U	2.04		0.296	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#60	UG/KG	0.347	U	0.896		0.22	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#63	UG/KG	0.347	U	0.757		0.383	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#66	UG/KG	0.298	J	7.85		1.21	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#68/#64	UG/KG	0.694	U	3.31		0.476	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#70	UG/KG	0.236	J	4.15		0.604	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#71	UG/KG	0.205	J	2.51		0.37	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#73/#46	UG/KG	0.694	U	0.699	U	0.766	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#74	UG/KG	0.224	J	5.31		0.747	

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2332834		L2332834		L2332834	
				Location		Q1-Station E		Q2-Station A		Q2-Station A	
				Field Sample Date		6/9/2023		6/26/2023		6/26/2023	
				Field Sample ID		AI-E-SB-SC		AII-A-SB-FF		AII-A-SB-SC	
				Species		Striped Bass Stomach		Striped Bass		Striped Bass Stomach	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#76	UG/KG	0.347	U	0.35	U	0.383	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#77	UG/KG	0.347	U	0.35	U	0.383	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#81	UG/KG	0.347	U	0.35	U	0.383	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#100	UG/KG	0.347	U	0.933		0.383	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#101/#90	UG/KG	0.719		31.9		4.1	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#104	UG/KG	0.347	U	0.35	U	0.383	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#105	UG/KG	0.347	U	4.17		0.574	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#107/#123	UG/KG	0.694	U	3.66		0.497	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#110	UG/KG	0.576		18.6		2.6	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#114	UG/KG	0.347	U	1.42		0.281	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#118	UG/KG	0.601		28.3		3.45	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#119	UG/KG	0.347	U	2.64		0.357	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#121/#95/#88	UG/KG	1.04	U	6.71		0.934	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#124	UG/KG	0.347	U	0.664		0.383	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#126	UG/KG	0.347	U	0.35	U	0.383	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#82	UG/KG	0.347	U	1.15		0.383	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#83/#125/#112	UG/KG	1.04	U	1	J	1.15	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#85	UG/KG	0.347	U	3.58		0.469	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#87/#111	UG/KG	0.694	U	3.96		0.589	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#89/#84	UG/KG	0.694	U	1.95		0.39	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#91	UG/KG	0.237	J	4.86		0.779	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#92	UG/KG	0.347	U	6.49		0.808	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#97	UG/KG	0.313	J	8.17		1.12	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#99	UG/KG	0.632		27.8		3.55	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#128	UG/KG	0.203	J	5.13		0.679	

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2332834		L2332834		L2332834	
				Location		Q1-Station E		Q2-Station A		Q2-Station A	
				Field Sample Date		6/9/2023		6/26/2023		6/26/2023	
				Field Sample ID		AI-E-SB-SC		AII-A-SB-FF		AII-A-SB-SC	
				Species		Striped Bass Stomach		Striped Bass		Striped Bass Stomach	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#129/#158	UG/KG	0.694	U	3.93		0.611	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#130/#164	UG/KG	0.694	U	3.48		0.428	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#131	UG/KG	0.347	U	0.341	J	0.383	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#132	UG/KG	0.347	U	4.19		0.643	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#134	UG/KG	0.347	U	0.934		0.383	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#135	UG/KG	0.347	U	1.87		0.283	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#136	UG/KG	0.347	U	1.79		0.276	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#137	UG/KG	0.347	U	1.54		0.196	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#138	UG/KG	0.401		26		3.39	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#141	UG/KG	0.347	U	2.3		0.29	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#144	UG/KG	0.347	U	0.857		0.383	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#146	UG/KG	0.347	U	11		1.4	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#147/#149	UG/KG	0.367	J	22.4		2.9	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#151	UG/KG	0.347	U	4.99		0.781	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#153	UG/KG	0.675		61		7.1	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#154	UG/KG	0.347	U	2.27		0.289	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#155	UG/KG	0.347	U	0.35	U	0.383	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#156	UG/KG	0.347	U	2.46		0.381	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#157	UG/KG	0.347	U	0.832		0.2	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#163/#160	UG/KG	0.694	U	11.6		1.61	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#167	UG/KG	0.347	U	2.23		0.3	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#168	UG/KG	0.347	U	0.35	U	0.383	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#169	UG/KG	0.347	U	0.35	U	0.383	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#170	UG/KG	0.347	U	3.96		0.559	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#171	UG/KG	0.347	U	1.72		0.274	J

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2332834		L2332834		L2332834	
				Location		Q1-Station E		Q2-Station A		Q2-Station A	
				Field Sample Date		6/9/2023		6/26/2023		6/26/2023	
				Field Sample ID		AI-E-SB-SC		AII-A-SB-FF		AII-A-SB-SC	
				Species		Striped Bass Stomach		Striped Bass		Striped Bass Stomach	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#172	UG/KG	0.347	U	1.33		0.383	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#173	UG/KG	0.347	U	0.35	U	0.383	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#174	UG/KG	0.347	U	1.57		0.327	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#176	UG/KG	0.347	U	0.45		0.383	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#177	UG/KG	0.347	U	3.09		0.493	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#178	UG/KG	0.347	U	2.34		0.395	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#180	UG/KG	0.347	U	9.98		1.12	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#182/#175	UG/KG	0.694	U	0.442	J	0.766	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#183	UG/KG	0.347	U	4.52		0.539	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#184	UG/KG	0.347	U	0.35	U	0.383	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#185	UG/KG	0.347	U	0.271	J	0.383	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#187	UG/KG	0.224	J	14.1		1.82	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#188	UG/KG	0.347	U	0.324	J	0.383	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#189	UG/KG	0.347	U	0.299	J	0.383	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#190	UG/KG	0.347	U	0.947		0.383	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#191	UG/KG	0.347	U	0.317	J	0.383	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#193	UG/KG	0.347	U	0.643		0.383	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#194	UG/KG	0.347	U	3.13		0.383	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#195	UG/KG	0.347	U	0.799		0.383	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#196	UG/KG	0.347	U	1.89		0.235	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#197	UG/KG	0.347	U	0.411		0.383	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#199	UG/KG	0.347	U	0.35	U	0.383	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#201	UG/KG	0.347	U	4.59		0.555	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#202	UG/KG	0.347	U	2.45		0.336	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#203	UG/KG	0.347	U	2.12		0.236	J

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2332834		L2332834		L2332834	
				Location		Q1-Station E		Q2-Station A		Q2-Station A	
				Field Sample Date		6/9/2023		6/26/2023		6/26/2023	
				Field Sample ID		AI-E-SB-SC		AII-A-SB-FF		AII-A-SB-SC	
				Species		Striped Bass Stomach		Striped Bass		Striped Bass Stomach	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#204/#200	UG/KG	0.694	U	1.19		0.766	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#205	UG/KG	0.347	U	0.35	U	0.383	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl9-BZ#206	UG/KG	0.347	U	4.36		0.585	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl9-BZ#207	UG/KG	0.347	U	0.812		0.383	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl9-BZ#208	UG/KG	0.347	U	2.8		0.306	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Decachlorobiphenyl	UG/KG	0.347	U	4.19		0.498	

NOTES:
B = biological
ug/kg = microgram per kilogram
U = not detected at the reported detection limit
UJ = estimated value at the reporting limit
J = estimated value
J- = estimated value biased low
J+ = estimated value with high bias
FS = field sample

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2332834		L2332834		L2332834	
				Location		Q2-Station B		Q2-Station B		Q2-Station C	
				Field Sample Date		6/27/2023		6/27/2023		6/28/2023	
				Field Sample ID		AII-B-SB-FF		AII-B-SB-SC		AII-C-SB-FF	
				Species		Striped Bass		Striped Bass Stomach		Striped Bass	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	Lipids	LIPIDS	T	Lipids	PERCENT	1.5		1.5		1.2	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl1-BZ#1	UG/KG	0.286	J	0.394	U	0.37	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl1-BZ#3	UG/KG	0.364	U	0.394	U	0.37	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#12	UG/KG	0.364	U	0.394	U	0.37	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#13	UG/KG	0.519	J	0.789	U	0.741	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#15	UG/KG	1.16		0.456		0.216	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#4/#10	UG/KG	6.09		2.39		2.09	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#5	UG/KG	0.364	U	0.394	U	0.37	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#6	UG/KG	11		3.98		5.81	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#7	UG/KG	0.314	J	0.394	U	0.37	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#8	UG/KG	10		7.67		5.38	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#16	UG/KG	1.31		0.584		1.04	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#17	UG/KG	12.1		4.18		13.2	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#18	UG/KG	27.2		9.21		26.1	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#19	UG/KG	4.37		1.76		2.46	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#21/#20	UG/KG	0.952		0.789	U	1.54	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#22	UG/KG	2.54		5.38		3.98	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#24	UG/KG	0.364	U	0.394	U	0.37	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#25	UG/KG	0.364	U	0.394	U	0.37	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#26	UG/KG	24.8		7.78		38.8	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#27	UG/KG	5.95		2.12		6.03	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#28	UG/KG	25.4		10.5		46.6	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#29	UG/KG	0.364	U	0.394	U	0.37	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#31	UG/KG	31.8		10.6		43.5	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#32	UG/KG	10.1		3.53		12	

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2332834		L2332834		L2332834	
				Location		Q2-Station B		Q2-Station B		Q2-Station C	
				Field Sample Date		6/27/2023		6/27/2023		6/28/2023	
				Field Sample ID		AII-B-SB-FF		AII-B-SB-SC		AII-C-SB-FF	
				Species		Striped Bass		Striped Bass Stomach		Striped Bass	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#33	UG/KG	0.751		0.396		1.06	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#37	UG/KG	0.726		0.28	J	3.48	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#40	UG/KG	0.86		0.376	J	1.54	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#41	UG/KG	0.202	J	0.394	U	0.444	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#42	UG/KG	3.05		1.04		12.1	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#43	UG/KG	0.336	J	0.394	U	0.669	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#44	UG/KG	8.04		2.49		22.4	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#45	UG/KG	1		0.451		1.53	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#47	UG/KG	8.59		2.52		58.2	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#48	UG/KG	1.04		0.416		2.72	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#49	UG/KG	26.3		8.12		147	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#50	UG/KG	0.364	U	0.394	U	0.216	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#51	UG/KG	2.67		0.848		6.4	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#52	UG/KG	35.3		10.6		148	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#53	UG/KG	8.28		2.87		15.3	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#54	UG/KG	0.278	J	0.394	U	0.23	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#56	UG/KG	1.55		0.518		7.47	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#60	UG/KG	0.597		0.393	J	3.07	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#63	UG/KG	0.533		0.394	U	3.4	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#66	UG/KG	5.4		1.82		28.6	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#68/#64	UG/KG	4.46		1.46		19.8	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#70	UG/KG	3.24		1.06		11.9	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#71	UG/KG	5.43		1.84		18.9	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#73/#46	UG/KG	1.07		0.4	J	1.8	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#74	UG/KG	3.61		1.14		26.8	

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2332834		L2332834		L2332834	
				Location		Q2-Station B		Q2-Station B		Q2-Station C	
				Field Sample Date		6/27/2023		6/27/2023		6/28/2023	
				Field Sample ID		AII-B-SB-FF		AII-B-SB-SC		AII-C-SB-FF	
				Species		Striped Bass		Striped Bass Stomach		Striped Bass	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#76	UG/KG	0.364	U	0.394	U	0.37	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#77	UG/KG	0.328	J	0.394	U	0.562	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#81	UG/KG	0.364	U	0.394	U	0.37	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#100	UG/KG	0.534		0.394	U	9.89	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#101/#90	UG/KG	13.5		4.08		178	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#104	UG/KG	0.364	U	0.394	U	0.37	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#105	UG/KG	1.85		0.612		13.5	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#107/#123	UG/KG	1.6		0.455	J	15.7	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#110	UG/KG	9.45		2.96		98.6	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#114	UG/KG	0.626		0.394	U	6.46	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#118	UG/KG	11.1		3.26		132	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#119	UG/KG	1.15		0.319	J	24.8	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#121/#95/#88	UG/KG	6.21		1.9		39.4	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#124	UG/KG	0.378		0.394	U	2.59	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#126	UG/KG	0.364	U	0.394	U	0.678	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#82	UG/KG	0.63		0.213	J	2.6	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#83/#125/#112	UG/KG	0.698	J	1.18	U	4.26	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#85	UG/KG	1.41		0.421		10.4	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#87/#111	UG/KG	1.85		0.576	J	12.2	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#89/#84	UG/KG	2.01		0.82		7.25	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#91	UG/KG	2.88		0.928		35.8	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#92	UG/KG	2.88		0.951		36.7	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#97	UG/KG	3.5		1.09		36.7	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#99	UG/KG	11.5		3.37		158	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#128	UG/KG	2.26		0.793		18.4	

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2332834		L2332834		L2332834	
				Location		Q2-Station B		Q2-Station B		Q2-Station C	
				Field Sample Date		6/27/2023		6/27/2023		6/28/2023	
				Field Sample ID		AII-B-SB-FF		AII-B-SB-SC		AII-C-SB-FF	
				Species		Striped Bass		Striped Bass Stomach		Striped Bass	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#129/#158	UG/KG	1.45		0.449	J	20.4	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#130/#164	UG/KG	1.37		0.539	J	13.8	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#131	UG/KG	0.364	U	0.394	U	1.92	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#132	UG/KG	1.85		0.676		10.8	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#134	UG/KG	0.51		0.394	U	4.64	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#135	UG/KG	1.04		0.303	J	7.98	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#136	UG/KG	1.08		0.336	J	11	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#137	UG/KG	0.594		0.224	J	6.83	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#138	UG/KG	10.8		3.12		86.3	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#141	UG/KG	1.02		0.302	J	7.78	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#144	UG/KG	0.406		0.394	U	3.05	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#146	UG/KG	4.78		1.63		50.1	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#147/#149	UG/KG	8.75		2.84		134	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#151	UG/KG	2.38		0.858		28.4	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#153	UG/KG	25		7.06		315	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#154	UG/KG	0.939		0.327	J	16.2	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#155	UG/KG	0.364	U	0.394	U	0.272	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#156	UG/KG	1		0.383	J	12	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#157	UG/KG	0.426		0.394	U	3.17	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#163/#160	UG/KG	4.81		1.42		68.2	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#167	UG/KG	0.934		0.308	J	10	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#168	UG/KG	0.364	U	0.394	U	0.37	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#169	UG/KG	0.364	U	0.394	U	0.37	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#170	UG/KG	1.6		0.731		15	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#171	UG/KG	0.813		0.271	J	5.43	

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2332834		L2332834		L2332834	
				Location		Q2-Station B		Q2-Station B		Q2-Station C	
				Field Sample Date		6/27/2023		6/27/2023		6/28/2023	
				Field Sample ID		AII-B-SB-FF		AII-B-SB-SC		AII-C-SB-FF	
				Species		Striped Bass		Striped Bass Stomach		Striped Bass	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#172	UG/KG	0.641		0.394	U	3.49	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#173	UG/KG	0.364	U	0.394	U	0.228	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#174	UG/KG	0.895		0.404		3.6	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#176	UG/KG	0.275	J	0.394	U	1.19	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#177	UG/KG	1.65		0.484		6.92	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#178	UG/KG	1.15		0.41		5.73	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#180	UG/KG	4.5		1.36		30.3	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#182/#175	UG/KG	0.728	U	0.789	U	1.24	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#183	UG/KG	1.99		0.585		14.3	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#184	UG/KG	0.364	U	0.394	U	0.37	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#185	UG/KG	0.27	J	0.394	U	0.87	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#187	UG/KG	6.49		2.04		41.9	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#188	UG/KG	0.184	J	0.394	U	0.647	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#189	UG/KG	0.364	U	0.394	U	1.03	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#190	UG/KG	0.474		0.394	U	4.23	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#191	UG/KG	0.364	U	0.394	U	1.04	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#193	UG/KG	0.379		0.394	U	2.75	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#194	UG/KG	1.48		0.452		6.22	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#195	UG/KG	0.502		0.394	U	1.9	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#196	UG/KG	0.766		0.238	J	2.82	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#197	UG/KG	0.233	J	0.394	U	0.422	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#199	UG/KG	0.364	U	0.394	U	0.31	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#201	UG/KG	2.27		0.565		6.45	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#202	UG/KG	1.13		0.386	J	3.01	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#203	UG/KG	1.02		0.234	J	4.96	

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2332834		L2332834		L2332834	
				Location		Q2-Station B		Q2-Station B		Q2-Station C	
				Field Sample Date		6/27/2023		6/27/2023		6/28/2023	
				Field Sample ID		AII-B-SB-FF		AII-B-SB-SC		AII-C-SB-FF	
				Species		Striped Bass		Striped Bass Stomach		Striped Bass	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#204/#200	UG/KG	0.638	J	0.789	U	1.33	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#205	UG/KG	0.364	U	0.394	U	0.33	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl9-BZ#206	UG/KG	2.02		0.389	J	4.08	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl9-BZ#207	UG/KG	0.372		0.394	U	0.713	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl9-BZ#208	UG/KG	1.16		0.311	J	2.12	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Decachlorobiphenyl	UG/KG	1.63		0.39	J	2.18	

NOTES:
B = biological
ug/kg = microgram per kilogram
U = not detected at the reported detection limit
UJ = estimated value at the reporting limit
J = estimated value
J- = estimated value biased low
J+ = estimated value with high bias
FS = field sample

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2332834		L2332834		L2332834	
				Location		Q2-Station C		Q2-Station D		Q2-Station D	
				Field Sample Date		6/28/2023		6/28/2023		6/28/2023	
				Field Sample ID		AII-C-SB-SC		AII-D-SB-FF		AII-D-SB-SC	
				Species		Striped Bass Stomach		Striped Bass		Striped Bass Stomach	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	Lipids	LIPIDS	T	Lipids	PERCENT	1.2		0.93		1.3	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl1-BZ#1	UG/KG	0.37	U	0.374	U	0.377	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl1-BZ#3	UG/KG	0.37	U	0.374	U	0.377	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#12	UG/KG	0.37	U	0.374	U	0.377	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#13	UG/KG	0.739	U	0.748	U	0.753	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#15	UG/KG	0.37	U	0.374	U	0.377	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#4/#10	UG/KG	1.17		0.942		0.737	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#5	UG/KG	0.37	U	0.374	U	0.377	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#6	UG/KG	3		2.34		1.62	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#7	UG/KG	0.37	U	0.374	U	0.377	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#8	UG/KG	5.08		2.2		2.97	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#16	UG/KG	0.649		0.731		0.588	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#17	UG/KG	6.84		6.04		4.18	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#18	UG/KG	13		11.7		7.83	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#19	UG/KG	1.44		1.1		0.838	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#21/#20	UG/KG	1.03		1.52		0.868	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#22	UG/KG	8.98		3.09		9.91	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#24	UG/KG	0.37	U	0.374	U	0.377	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#25	UG/KG	0.37	U	0.374	U	0.377	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#26	UG/KG	17.7		25.3		15.3	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#27	UG/KG	3.08		2.5		1.71	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#28	UG/KG	26.5		36.1		26.8	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#29	UG/KG	0.37	U	0.374	U	0.377	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#31	UG/KG	22.2		26.1		17.6	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#32	UG/KG	6.02		5.14		3.47	

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2332834		L2332834		L2332834	
				Location		Q2-Station C		Q2-Station D		Q2-Station D	
				Field Sample Date		6/28/2023		6/28/2023		6/28/2023	
				Field Sample ID		AII-C-SB-SC		AII-D-SB-FF		AII-D-SB-SC	
				Species		Striped Bass Stomach		Striped Bass		Striped Bass Stomach	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#33	UG/KG	0.616		0.708		0.564	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#37	UG/KG	0.37	U	1.73		1.14	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#40	UG/KG	0.775		1.49		1.01	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#41	UG/KG	0.37	U	0.292	J	0.273	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#42	UG/KG	5.92		11.4		7.25	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#43	UG/KG	0.331	J	0.553		0.536	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#44	UG/KG	10.3		20.7		13	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#45	UG/KG	0.709		1.14		0.762	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#47	UG/KG	26.5		48.2		28.8	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#48	UG/KG	1.42		2.44		1.66	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#49	UG/KG	65.9		121		71.4	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#50	UG/KG	0.37	U	0.374	U	0.377	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#51	UG/KG	3.24		4.12		2.69	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#52	UG/KG	65.5		128		75.2	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#53	UG/KG	7.78		8.58		5.92	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#54	UG/KG	0.37	U	0.374	U	0.377	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#56	UG/KG	3.64		7.2		4.74	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#60	UG/KG	2.36		4.85		5.22	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#63	UG/KG	1.83		3.67		2.36	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#66	UG/KG	13.3		37.7		22.8	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#68/#64	UG/KG	9.44		19.1		11.8	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#70	UG/KG	5.42		14.5		8.79	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#71	UG/KG	9.52		13.2		8.59	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#73/#46	UG/KG	0.907		1.16		0.794	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#74	UG/KG	12.3		29.5		18.1	

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2332834		L2332834		L2332834	
				Location		Q2-Station C		Q2-Station D		Q2-Station D	
				Field Sample Date		6/28/2023		6/28/2023		6/28/2023	
				Field Sample ID		AII-C-SB-SC		AII-D-SB-FF		AII-D-SB-SC	
				Species		Striped Bass Stomach		Striped Bass		Striped Bass Stomach	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#76	UG/KG	0.37	U	0.374	U	0.377	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#77	UG/KG	0.233	J	0.623		0.527	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#81	UG/KG	0.37	U	0.374	U	0.377	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#100	UG/KG	4		5.06		2.98	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#101/#90	UG/KG	75.6		139		80.9	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#104	UG/KG	0.37	U	0.374	U	0.377	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#105	UG/KG	6.13		19		11.8	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#107/#123	UG/KG	6.54		13.4		7.8	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#110	UG/KG	44		84.8		51.9	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#114	UG/KG	2.59		4.77		2.9	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#118	UG/KG	55		131		74.1	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#119	UG/KG	10.7		14.2		8.08	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#121/#95/#88	UG/KG	17.8		31.8		19.7	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#124	UG/KG	1.22		2.39		1.49	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#126	UG/KG	0.37	U	0.511		0.377	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#82	UG/KG	1.38		2.95		1.92	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#83/#125/#112	UG/KG	1.98		3.46		2.23	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#85	UG/KG	4.36		12.7		7.31	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#87/#111	UG/KG	5.24		13.9		8.14	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#89/#84	UG/KG	3.53		6.63		4.3	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#91	UG/KG	16		25		14.9	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#92	UG/KG	16.6		27.3		17.5	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#97	UG/KG	16.6		29.3		18.1	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#99	UG/KG	64.6		123		69.5	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#128	UG/KG	7.82		19.4		11.4	

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2332834		L2332834		L2332834	
				Location		Q2-Station C		Q2-Station D		Q2-Station D	
				Field Sample Date		6/28/2023		6/28/2023		6/28/2023	
				Field Sample ID		AII-C-SB-SC		AII-D-SB-FF		AII-D-SB-SC	
				Species		Striped Bass Stomach		Striped Bass		Striped Bass Stomach	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#129/#158	UG/KG	8.62		16.4		9.8	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#130/#164	UG/KG	6		11.9		7.28	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#131	UG/KG	0.816		1.28		0.719	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#132	UG/KG	4.94		11.9		7.55	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#134	UG/KG	2.18		3.44		2.28	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#135	UG/KG	3.55		6.06		3.87	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#136	UG/KG	4.68		7.06		4.28	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#137	UG/KG	2.79		6.65		3.85	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#138	UG/KG	34.7		84.1		47.2	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#141	UG/KG	3.34		7.31		4.38	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#144	UG/KG	1.32		2.62		1.62	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#146	UG/KG	21.2		33.1		19.6	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#147/#149	UG/KG	56.7		88.6		54.2	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#151	UG/KG	12.7		16.4		10.5	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#153	UG/KG	120		217		117	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#154	UG/KG	6.32		7.92		4.31	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#155	UG/KG	0.37	U	0.374	U	0.377	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#156	UG/KG	5.02		10.7		5.71	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#157	UG/KG	1.35		2.87		1.56	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#163/#160	UG/KG	28.2		43.2		25	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#167	UG/KG	3.8		7.18		3.7	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#168	UG/KG	0.37	U	0.374	U	0.377	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#169	UG/KG	0.37	U	0.374	U	0.377	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#170	UG/KG	5.95		11.1		6.02	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#171	UG/KG	2.1		4.05		2.18	

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2332834		L2332834		L2332834	
				Location		Q2-Station C		Q2-Station D		Q2-Station D	
				Field Sample Date		6/28/2023		6/28/2023		6/28/2023	
				Field Sample ID		AII-C-SB-SC		AII-D-SB-FF		AII-D-SB-SC	
				Species		Striped Bass Stomach		Striped Bass		Striped Bass Stomach	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#172	UG/KG	1.28		2.54		1.39	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#173	UG/KG	0.37	U	0.374	U	0.377	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#174	UG/KG	1.52		3.03		1.87	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#176	UG/KG	0.61		0.943		0.624	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#177	UG/KG	2.73		5.35		2.91	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#178	UG/KG	2.63		3.66		2.27	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#180	UG/KG	11.1		22.1		11.1	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#182/#175	UG/KG	0.566	J	0.982		0.556	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#183	UG/KG	5.46		9.13		5.06	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#184	UG/KG	0.37	U	0.374	U	0.377	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#185	UG/KG	0.49		0.594		0.377	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#187	UG/KG	17.1		24.7		14.3	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#188	UG/KG	0.242	J	0.392		0.191	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#189	UG/KG	0.511		0.803		0.377	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#190	UG/KG	1.58		2.55		1.59	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#191	UG/KG	0.387		0.702		0.557	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#193	UG/KG	0.898		1.43		0.783	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#194	UG/KG	2.12		3.99		2.1	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#195	UG/KG	0.776		1.24		0.748	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#196	UG/KG	1.19		2.12		1.06	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#197	UG/KG	0.22	J	0.292	J	0.377	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#199	UG/KG	0.37	U	0.209	J	0.377	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#201	UG/KG	2.36		4.06		2.15	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#202	UG/KG	1.1		1.91		1.08	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#203	UG/KG	1.49		2.71		1.48	

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2332834		L2332834		L2332834	
				Location		Q2-Station C		Q2-Station D		Q2-Station D	
				Field Sample Date		6/28/2023		6/28/2023		6/28/2023	
				Field Sample ID		AII-C-SB-SC		AII-D-SB-FF		AII-D-SB-SC	
				Species		Striped Bass Stomach		Striped Bass		Striped Bass Stomach	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#204/#200	UG/KG	0.588	J	0.878		0.548	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#205	UG/KG	0.37	U	0.241	J	0.377	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl9-BZ#206	UG/KG	1.21		2.64		1.3	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl9-BZ#207	UG/KG	0.231	J	0.405		0.203	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl9-BZ#208	UG/KG	0.622		1.37		0.756	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Decachlorobiphenyl	UG/KG	0.635		1.56		0.736	

NOTES:
B = biological
ug/kg = microgram per kilogram
U = not detected at the reported detection limit
UJ = estimated value at the reporting limit
J = estimated value
J- = estimated value biased low
J+ = estimated value with high bias
FS = field sample

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2332834		L2332834		L2332834	
				Location		Q3-Station A		Q3-Station A		Q3-Station B	
				Field Sample Date		6/8/2023		6/8/2023		6/9/2023	
				Field Sample ID		AIII-A-SB-FF		AIII-A-SB-SC		AIII-B-SB-FF	
				Species		Striped Bass		Striped Bass Stomach		Striped Bass	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	Lipids	LIPIDS	T	Lipids	PERCENT	0.92		1.4		0.96	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl1-BZ#1	UG/KG	0.34	U	0.366	U	0.376	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl1-BZ#3	UG/KG	0.34	U	0.366	U	0.376	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#12	UG/KG	0.34	U	0.366	U	0.376	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#13	UG/KG	0.679	U	0.731	U	0.752	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#15	UG/KG	0.34	U	0.366	U	0.376	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#4/#10	UG/KG	0.679	U	0.731	U	0.752	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#5	UG/KG	0.34	U	0.366	U	0.376	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#6	UG/KG	0.34	U	0.366	U	0.376	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#7	UG/KG	0.34	U	0.366	U	0.376	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#8	UG/KG	0.34	U	0.366	U	0.376	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#16	UG/KG	0.34	U	0.366	U	0.376	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#17	UG/KG	0.34	U	0.366	U	0.626	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#18	UG/KG	0.34	U	0.366	U	0.95	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#19	UG/KG	0.34	U	0.366	U	0.376	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#21/#20	UG/KG	0.679	U	0.731	U	0.752	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#22	UG/KG	0.34	U	0.38		0.838	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#24	UG/KG	0.34	U	0.366	U	0.376	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#25	UG/KG	0.34	U	0.366	U	0.376	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#26	UG/KG	0.34	U	0.366	U	2.11	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#27	UG/KG	0.34	U	0.366	U	0.201	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#28	UG/KG	0.707		0.592		4.95	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#29	UG/KG	0.34	U	0.366	U	0.376	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#31	UG/KG	0.728		0.368		2.5	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#32	UG/KG	0.34	U	0.366	U	0.676	

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2332834		L2332834		L2332834	
				Location		Q3-Station A		Q3-Station A		Q3-Station B	
				Field Sample Date		6/8/2023		6/8/2023		6/9/2023	
				Field Sample ID		AIII-A-SB-FF		AIII-A-SB-SC		AIII-B-SB-FF	
				Species		Striped Bass		Striped Bass Stomach		Striped Bass	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#33	UG/KG	0.34	U	0.366	U	0.376	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#37	UG/KG	0.34	U	0.366	U	0.559	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#40	UG/KG	0.34	U	0.366	U	0.571	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#41	UG/KG	0.34	U	0.366	U	0.376	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#42	UG/KG	0.576		0.322	J	2.4	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#43	UG/KG	0.34	U	0.366	U	0.376	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#44	UG/KG	1.05		0.577		4.39	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#45	UG/KG	0.34	U	0.366	U	0.271	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#47	UG/KG	0.962		0.842		10	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#48	UG/KG	0.205	J	0.223	J	0.607	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#49	UG/KG	1.78		1.45		18	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#50	UG/KG	0.34	U	0.366	U	0.376	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#51	UG/KG	0.34	U	0.366	U	0.475	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#52	UG/KG	1.87		1.41		18.2	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#53	UG/KG	0.304	J	0.366	U	0.856	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#54	UG/KG	0.34	U	0.366	U	0.376	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#56	UG/KG	0.348		0.352	J	2.14	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#60	UG/KG	0.34	U	0.21	J	1.36	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#63	UG/KG	0.34	U	0.366	U	1.25	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#66	UG/KG	1.6		1.49		14.8	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#68/#64	UG/KG	0.53	J	0.471	J	4.56	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#70	UG/KG	0.989		0.73		4.06	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#71	UG/KG	0.448		0.367		2.31	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#73/#46	UG/KG	0.679	U	0.731	U	0.752	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#74	UG/KG	0.803		0.816		9.07	

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2332834		L2332834		L2332834	
				Location		Q3-Station A		Q3-Station A		Q3-Station B	
				Field Sample Date		6/8/2023		6/8/2023		6/9/2023	
				Field Sample ID		AIII-A-SB-FF		AIII-A-SB-SC		AIII-B-SB-FF	
				Species		Striped Bass		Striped Bass Stomach		Striped Bass	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#76	UG/KG	0.34	U	0.366	U	0.376	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#77	UG/KG	0.34	U	0.366	U	0.446	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#81	UG/KG	0.34	U	0.366	U	0.376	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#100	UG/KG	0.34	U	0.366	U	1.25	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#101/#90	UG/KG	5.14		4.95		41.5	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#104	UG/KG	0.34	U	0.366	U	0.376	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#105	UG/KG	0.869		0.648		9.26	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#107/#123	UG/KG	0.75		0.592	J	6.01	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#110	UG/KG	2.51		2.07		27.5	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#114	UG/KG	0.312	J	0.278	J	2.51	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#118	UG/KG	4.31		3.37		63.8	J-
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#119	UG/KG	0.284	J	0.347	J	4.29	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#121/#95/#88	UG/KG	1.3		1.02	J	8.96	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#124	UG/KG	0.34	U	0.366	U	0.64	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#126	UG/KG	0.34	U	0.366	U	0.242	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#82	UG/KG	0.209	J	0.366	U	1.02	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#83/#125/#112	UG/KG	1.02	U	1.1	U	1.19	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#85	UG/KG	0.563		0.695		9.22	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#87/#111	UG/KG	0.678	J	0.555	J	4.56	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#89/#84	UG/KG	0.419	J	0.417	J	2.16	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#91	UG/KG	0.545		0.584		6.43	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#92	UG/KG	1.02		0.771		9.59	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#97	UG/KG	1.23		1.15		9.5	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#99	UG/KG	4.04		4.52		58.3	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#128	UG/KG	1.19		0.886		12.3	

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2332834		L2332834		L2332834	
				Location		Q3-Station A		Q3-Station A		Q3-Station B	
				Field Sample Date		6/8/2023		6/8/2023		6/9/2023	
				Field Sample ID		AIII-A-SB-FF		AIII-A-SB-SC		AIII-B-SB-FF	
				Species		Striped Bass		Striped Bass Stomach		Striped Bass	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#129/#158	UG/KG	0.679		0.473	J	6.16	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#130/#164	UG/KG	0.67	J	0.41	J	4.58	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#131	UG/KG	0.34	U	0.366	U	0.364	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#132	UG/KG	0.927		0.522		4.11	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#134	UG/KG	0.34	U	0.366	U	1.02	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#135	UG/KG	0.538		0.265	J	2.29	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#136	UG/KG	0.358		0.25	J	2.06	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#137	UG/KG	0.25	J	0.211	J	2.54	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#138	UG/KG	5.7		4.43		50.1	J-
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#141	UG/KG	0.515		0.301	J	2	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#144	UG/KG	0.226	J	0.366	U	0.726	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#146	UG/KG	2.88		2.41		15	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#147/#149	UG/KG	4.08		2.59		20.5	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#151	UG/KG	1.32		0.82		5.4	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#153	UG/KG	13.9		10.5		97.2	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#154	UG/KG	0.554		0.704		3.13	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#155	UG/KG	0.34	U	0.366	U	0.376	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#156	UG/KG	0.492		0.366	U	5.6	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#157	UG/KG	0.239	J	0.366	U	1.78	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#163/#160	UG/KG	2.38		1.58		18.3	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#167	UG/KG	0.645		0.426		3.13	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#168	UG/KG	0.34	U	0.366	U	0.376	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#169	UG/KG	0.34	U	0.366	U	0.376	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#170	UG/KG	1.28		1.13		5.59	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#171	UG/KG	0.616		0.447		1.86	

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2332834		L2332834		L2332834	
				Location		Q3-Station A		Q3-Station A		Q3-Station B	
				Field Sample Date		6/8/2023		6/8/2023		6/9/2023	
				Field Sample ID		AIII-A-SB-FF		AIII-A-SB-SC		AIII-B-SB-FF	
				Species		Striped Bass		Striped Bass Stomach		Striped Bass	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#172	UG/KG	0.532		0.375		1.01	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#173	UG/KG	0.34	U	0.366	U	0.376	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#174	UG/KG	0.579		0.369		1.09	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#176	UG/KG	0.214	J	0.366	U	0.321	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#177	UG/KG	1.15		0.658		2.66	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#178	UG/KG	0.983		0.453		1.64	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#180	UG/KG	3.55		2.7		9.73	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#182/#175	UG/KG	0.679	U	0.731	U	0.384	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#183	UG/KG	1.72		1.14		4.02	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#184	UG/KG	0.34	U	0.366	U	0.376	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#185	UG/KG	0.206	J	0.366	U	0.204	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#187	UG/KG	5.57		4.35		10.8	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#188	UG/KG	0.34	U	0.366	U	0.376	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#189	UG/KG	0.34	U	0.366	U	0.451	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#190	UG/KG	0.355		0.374		0.868	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#191	UG/KG	0.34	U	0.366	U	0.347	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#193	UG/KG	0.247	J	0.197	J	0.644	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#194	UG/KG	1.67		1.23	J+	0.376	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#195	UG/KG	0.44		0.284	J	0.587	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#196	UG/KG	0.922		0.619		1.15	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#197	UG/KG	0.201	J	0.366	U	0.216	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#199	UG/KG	0.34	U	0.366	U	0.376	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#201	UG/KG	2.3		1.22		2.53	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#202	UG/KG	1.33		0.581		0.984	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#203	UG/KG	1.08		0.72		1.08	

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2332834		L2332834		L2332834	
				Location		Q3-Station A		Q3-Station A		Q3-Station B	
				Field Sample Date		6/8/2023		6/8/2023		6/9/2023	
				Field Sample ID		AIII-A-SB-FF		AIII-A-SB-SC		AIII-B-SB-FF	
				Species		Striped Bass		Striped Bass Stomach		Striped Bass	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#204/#200	UG/KG	0.644	J	0.411	J	0.771	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#205	UG/KG	0.34	U	0.366	U	0.376	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl9-BZ#206	UG/KG	3.2		1.75		1.61	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl9-BZ#207	UG/KG	0.574		0.253	J	0.317	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl9-BZ#208	UG/KG	1.7		0.65		0.812	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Decachlorobiphenyl	UG/KG	3.52		1.55		1.03	

NOTES:
B = biological
ug/kg = microgram per kilogram
U = not detected at the reported detection limit
UJ = estimated value at the reporting limit
J = estimated value
J- = estimated value biased low
J+ = estimated value with high bias
FS = field sample

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2332834		L2332834		L2332834	
				Location		Q3-Station B		Q3-Station C		Q3-Station C	
				Field Sample Date		6/9/2023		6/9/2023		6/9/2023	
				Field Sample ID		AIII-B-SB-SC		AIII-C-SB-FF		AIII-C-SB-SC	
				Species		Striped Bass Stomach		Striped Bass		Striped Bass Stomach	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	Lipids	LIPIDS	T	Lipids	PERCENT	1.3		0.39		0.99	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl1-BZ#1	UG/KG	0.394	U	0.379	UJ	0.386	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl1-BZ#3	UG/KG	0.394	U	0.379	UJ	0.386	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#12	UG/KG	0.394	U	0.379	UJ	0.386	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#13	UG/KG	0.787	U	0.758	UJ	0.772	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#15	UG/KG	0.394	U	0.379	UJ	0.386	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#4/#10	UG/KG	0.787	U	0.758	UJ	0.772	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#5	UG/KG	0.394	U	0.379	UJ	0.386	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#6	UG/KG	0.394	UJ	0.632	J-	0.291	J-
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#7	UG/KG	0.394	U	0.379	UJ	0.386	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#8	UG/KG	0.199	J	0.546	J-	0.283	J-
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#16	UG/KG	0.394	U	0.241	J-	0.386	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#17	UG/KG	0.353	J	2.39	J-	0.975	J-
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#18	UG/KG	0.523		4.37	J-	1.69	J-
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#19	UG/KG	0.394	U	0.339	J-	0.386	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#21/#20	UG/KG	0.787	U	0.758	UJ	0.772	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#22	UG/KG	1.65		0.909	J-	0.501	J-
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#24	UG/KG	0.394	U	0.379	UJ	0.386	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#25	UG/KG	0.624		5.73	J-	0.386	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#26	UG/KG	0.954		6.71	J-	1.97	J-
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#27	UG/KG	0.394	U	1.01	J-	0.391	J-
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#28	UG/KG	2.71		8.19	J-	3.12	J-
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#29	UG/KG	0.394	U	0.379	UJ	0.386	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#31	UG/KG	0.882		3.54	J-	1.65	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#32	UG/KG	0.321	J	2.13	J-	0.775	J-

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2332834		L2332834		L2332834	
				Location		Q3-Station B		Q3-Station C		Q3-Station C	
				Field Sample Date		6/9/2023		6/9/2023		6/9/2023	
				Field Sample ID		AIII-B-SB-SC		AIII-C-SB-FF		AIII-C-SB-SC	
				Species		Striped Bass Stomach		Striped Bass		Striped Bass Stomach	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#33	UG/KG	0.394	U	0.354	J-	0.386	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#37	UG/KG	0.394	U	0.379	UJ	0.386	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#40	UG/KG	0.25	J	0.348	J-	0.386	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#41	UG/KG	0.394	U	0.379	UJ	0.386	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#42	UG/KG	1.15		1.79	J-	0.561	J-
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#43	UG/KG	0.394	U	0.379	UJ	0.386	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#44	UG/KG	1.94		3.74	J-	1.19	J-
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#45	UG/KG	0.394	U	0.421	J-	0.386	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#47	UG/KG	4.13		4.63	J-	1.25	J-
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#48	UG/KG	0.341	J	0.567	J-	0.198	J-
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#49	UG/KG	7.48		14.4	J-	4.04	J-
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#50	UG/KG	0.394	U	0.379	UJ	0.386	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#51	UG/KG	0.225	J	0.884	J-	0.354	J-
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#52	UG/KG	8.02		17.8	J-	5.06	J-
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#53	UG/KG	0.406		1.79	J-	0.676	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#54	UG/KG	0.394	U	0.379	UJ	0.386	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#56	UG/KG	0.999		0.791	J-	0.251	J-
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#60	UG/KG	1.2		0.464	J-	0.386	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#63	UG/KG	0.569		0.347	J-	0.386	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#66	UG/KG	6.18		3.29	J-	0.983	J-
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#68/#64	UG/KG	2.03		2.54	J-	0.805	J-
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#70	UG/KG	1.62		1.27	J-	0.386	J-
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#71	UG/KG	1.04		2.51	J-	0.828	J-
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#73/#46	UG/KG	0.787	U	0.758	UJ	0.772	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#74	UG/KG	3.61		2.3	J-	0.666	J-

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2332834		L2332834		L2332834	
				Location		Q3-Station B		Q3-Station C		Q3-Station C	
				Field Sample Date		6/9/2023		6/9/2023		6/9/2023	
				Field Sample ID		AIII-B-SB-SC		AIII-C-SB-FF		AIII-C-SB-SC	
				Species		Striped Bass Stomach		Striped Bass		Striped Bass Stomach	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#76	UG/KG	0.394	U	0.379	UJ	0.386	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#77	UG/KG	0.394	U	0.379	UJ	0.386	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#81	UG/KG	0.394	U	0.379	UJ	0.386	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#100	UG/KG	0.519		0.23	J-	0.386	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#101/#90	UG/KG	17.1		6.81	J-	1.54	J-
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#104	UG/KG	0.394	U	0.379	UJ	0.386	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#105	UG/KG	4.06		0.893	J-	0.226	J-
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#107/#123	UG/KG	2.32		0.513	J-	0.772	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#110	UG/KG	12.2		5.86	J-	1.54	J-
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#114	UG/KG	1.2		0.273	J-	0.386	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#118	UG/KG	21.9		3.81	J-	0.969	J-
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#119	UG/KG	1.98		0.516	J-	0.386	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#121/#95/#88	UG/KG	3.5		2.75	J-	0.778	J-
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#124	UG/KG	0.219	J	0.379	UJ	0.386	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#126	UG/KG	0.394	U	0.379	UJ	0.386	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#82	UG/KG	0.483		0.322	J-	0.386	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#83/#125/#112	UG/KG	1.18	U	1.14	UJ	1.16	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#85	UG/KG	3.93		0.867	J-	0.332	J-
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#87/#111	UG/KG	1.99		1.11	J-	0.772	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#89/#84	UG/KG	1.09		0.972	J-	0.487	J-
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#91	UG/KG	2.76		1.71	J-	0.492	J-
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#92	UG/KG	4.17		1.41	J-	0.309	J-
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#97	UG/KG	4.35		2.16	J-	0.573	J-
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#99	UG/KG	23.4		5.02	J-	1.15	J-
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#128	UG/KG	5.54		0.735	J-	0.194	J-

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2332834		L2332834		L2332834	
				Location		Q3-Station B		Q3-Station C		Q3-Station C	
				Field Sample Date		6/9/2023		6/9/2023		6/9/2023	
				Field Sample ID		AIII-B-SB-SC		AIII-C-SB-FF		AIII-C-SB-SC	
				Species		Striped Bass Stomach		Striped Bass		Striped Bass Stomach	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#129/#158	UG/KG	2.6		0.429	J-	0.772	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#130/#164	UG/KG	2.02		0.52	J-	0.772	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#131	UG/KG	0.394	U	0.379	UJ	0.386	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#132	UG/KG	1.93		0.577	J-	0.386	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#134	UG/KG	0.48		0.379	UJ	0.386	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#135	UG/KG	1.02		0.295	J-	0.386	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#136	UG/KG	0.946		0.403	J-	0.386	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#137	UG/KG	1.1		0.379	UJ	0.386	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#138	UG/KG	20.1		3	J-	0.652	J-
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#141	UG/KG	0.849		0.308	J-	0.386	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#144	UG/KG	0.334	J	0.379	UJ	0.386	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#146	UG/KG	6.14		1.19	J-	0.251	J-
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#147/#149	UG/KG	8.61		2.92	J-	0.588	J-
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#151	UG/KG	2.39		0.691	J-	0.386	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#153	UG/KG	35		5.64	J-	1.13	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#154	UG/KG	1.32		0.346	J-	0.386	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#155	UG/KG	0.394	U	0.379	UJ	0.386	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#156	UG/KG	2.85		0.46	J-	0.273	J-
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#157	UG/KG	0.622		0.379	UJ	0.386	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#163/#160	UG/KG	7.89		1.22	J-	0.772	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#167	UG/KG	1.26		0.316	J-	0.386	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#168	UG/KG	0.394	U	0.379	UJ	0.386	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#169	UG/KG	0.394	U	0.379	UJ	0.386	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#170	UG/KG	2.37		0.708	J-	0.386	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#171	UG/KG	0.874		0.303	J-	0.386	UJ

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2332834		L2332834		L2332834	
				Location		Q3-Station B		Q3-Station C		Q3-Station C	
				Field Sample Date		6/9/2023		6/9/2023		6/9/2023	
				Field Sample ID		AIII-B-SB-SC		AIII-C-SB-FF		AIII-C-SB-SC	
				Species		Striped Bass Stomach		Striped Bass		Striped Bass Stomach	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#172	UG/KG	0.537		0.379	UJ	0.386	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#173	UG/KG	0.394	U	0.379	UJ	0.386	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#174	UG/KG	0.584		0.43	J-	0.386	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#176	UG/KG	0.394	U	0.379	UJ	0.386	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#177	UG/KG	1.23		0.476	J-	0.386	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#178	UG/KG	0.762		0.445	J-	0.386	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#180	UG/KG	3.71		1.5	J-	0.237	J-
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#182/#175	UG/KG	0.787	U	0.758	UJ	0.772	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#183	UG/KG	1.67		0.632	J-	0.386	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#184	UG/KG	0.394	U	0.379	UJ	0.386	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#185	UG/KG	0.394	U	0.379	UJ	0.386	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#187	UG/KG	4.89		2.38	J-	0.348	J-
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#188	UG/KG	0.394	U	0.379	UJ	0.386	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#189	UG/KG	0.394	U	0.379	UJ	0.386	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#190	UG/KG	0.565		0.203	J-	0.386	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#191	UG/KG	0.394	U	0.379	UJ	0.386	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#193	UG/KG	0.366	J	0.379	UJ	0.386	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#194	UG/KG	0.911	J+	0.627	J	0.386	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#195	UG/KG	0.394	U	0.214	J-	0.386	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#196	UG/KG	0.425		0.325	J-	0.386	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#197	UG/KG	0.394	U	0.379	UJ	0.386	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#199	UG/KG	0.394	U	0.379	UJ	0.386	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#201	UG/KG	1.17		0.842	J-	0.386	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#202	UG/KG	0.502		0.493	J-	0.386	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#203	UG/KG	0.428		0.429	J-	0.386	UJ

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2332834		L2332834		L2332834	
				Location		Q3-Station B		Q3-Station C		Q3-Station C	
				Field Sample Date		6/9/2023		6/9/2023		6/9/2023	
				Field Sample ID		AIII-B-SB-SC		AIII-C-SB-FF		AIII-C-SB-SC	
				Species		Striped Bass Stomach		Striped Bass		Striped Bass Stomach	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#204/#200	UG/KG	0.787	U	0.758	UJ	0.772	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#205	UG/KG	0.394	U	0.379	UJ	0.386	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl9-BZ#206	UG/KG	0.887		1.1	J-	0.386	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl9-BZ#207	UG/KG	0.394	U	0.379	UJ	0.386	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl9-BZ#208	UG/KG	0.447		0.57	J-	0.386	UJ
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Decachlorobiphenyl	UG/KG	1.08		0.967	J-	0.386	UJ

NOTES:
B = biological
ug/kg = microgram per kilogram
U = not detected at the reported detection limit
UJ = estimated value at the reporting limit
J = estimated value
J- = estimated value biased low
J+ = estimated value with high bias
FS = field sample

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2332861		L2332861		L2332861	
				Location		Q2-Station A		Q2-Station B		Q2-Station C	
				Field Sample Date		6/9/2023		6/26/2023		6/26/2023	
				Field Sample ID		AII-A-BF		AII-B-BF		AII-C-BF	
				Species		Bluefish		Bluefish		Bluefish	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	Lipids	LIPIDS	T	Lipids	PERCENT	2.5		3.5		3.6	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl1-BZ#1	UG/KG	0.37	U	0.36	U	0.383	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl1-BZ#3	UG/KG	0.37	U	0.36	U	0.383	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#12	UG/KG	0.37	U	0.36	U	0.383	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#13	UG/KG	0.741	U	0.719	U	0.766	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#15	UG/KG	0.37	U	0.36	U	0.383	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#4/#10	UG/KG	0.741	U	0.719	U	0.766	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#5	UG/KG	0.37	U	0.36	U	0.383	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#6	UG/KG	0.293	J	0.357	J	0.383	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#7	UG/KG	0.37	U	0.36	U	0.383	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#8	UG/KG	0.548		0.385		0.228	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#16	UG/KG	0.37	U	0.36	U	0.383	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#17	UG/KG	2.25		0.837		0.665	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#18	UG/KG	3.69		1.53		1.23	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#19	UG/KG	0.37	U	0.36	U	0.383	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#21/#20	UG/KG	1.04		0.719	U	0.766	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#22	UG/KG	2.88		0.577		0.658	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#24	UG/KG	0.37	U	0.36	U	0.383	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#25	UG/KG	0.37	U	0.36	U	0.383	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#26	UG/KG	15.7		2.2		2.19	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#27	UG/KG	0.602		0.362		0.383	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#28	UG/KG	25		4.19		4.08	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#29	UG/KG	0.37	U	0.36	U	0.383	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#31	UG/KG	22		4.74		5.34	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#32	UG/KG	2.86		0.779		0.631	

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2332861		L2332861		L2332861	
				Location		Q2-Station A		Q2-Station B		Q2-Station C	
				Field Sample Date		6/9/2023		6/26/2023		6/26/2023	
				Field Sample ID		AII-A-BF		AII-B-BF		AII-C-BF	
				Species		Bluefish		Bluefish		Bluefish	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#33	UG/KG	0.598		0.36	U	0.383	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#37	UG/KG	1.61		0.36	U	0.383	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#40	UG/KG	1.76		0.417		0.58	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#41	UG/KG	0.587		0.36	U	0.383	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#42	UG/KG	11.5		2		2.71	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#43	UG/KG	0.743		0.36	U	0.383	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#44	UG/KG	23.1		3.87		5.06	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#45	UG/KG	1.14		0.334	J	0.424	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#47	UG/KG	35.9		4.38		6.14	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#48	UG/KG	1.31		0.427		0.413	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#49	UG/KG	91.7		10.9		15.3	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#50	UG/KG	0.37	U	0.36	U	0.383	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#51	UG/KG	2.13		0.492		0.438	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#52	UG/KG	105		12.6		18.7	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#53	UG/KG	6.08		1.26		1.21	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#54	UG/KG	0.37	U	0.36	U	0.383	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#56	UG/KG	7.41		1.4		1.99	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#60	UG/KG	4.05		0.59		0.732	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#63	UG/KG	3.36		0.447		0.733	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#66	UG/KG	39.4		6.58		8.74	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#68/#64	UG/KG	17.9		2.33		3.5	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#70	UG/KG	22.4		4.1		5.87	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#71	UG/KG	8.39		1.48		2.02	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#73/#46	UG/KG	1.16		0.719	U	0.766	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#74	UG/KG	23.8		3.51		5	

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2332861		L2332861		L2332861	
				Location		Q2-Station A		Q2-Station B		Q2-Station C	
				Field Sample Date		6/9/2023		6/26/2023		6/26/2023	
				Field Sample ID		AII-A-BF		AII-B-BF		AII-C-BF	
				Species		Bluefish		Bluefish		Bluefish	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#76	UG/KG	0.37	U	0.36	U	0.383	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#77	UG/KG	0.648		0.375		0.383	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#81	UG/KG	0.37	U	0.36	U	0.383	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#100	UG/KG	3.47		0.557		0.772	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#101/#90	UG/KG	150		25.3		33.5	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#104	UG/KG	0.37	U	0.36	U	0.383	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#105	UG/KG	21.2		3.79		5.2	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#107/#123	UG/KG	17.1		3.64		3.92	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#110	UG/KG	111		15.1		21	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#114	UG/KG	5.05		1.25		1.44	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#118	UG/KG	131		21.9		26	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#119	UG/KG	10.4		1.34		1.74	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#121/#95/#88	UG/KG	48		7.75		10.4	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#124	UG/KG	2.39		0.36	U	0.644	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#126	UG/KG	0.434		0.36	U	0.383	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#82	UG/KG	4.95		0.894		1.4	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#83/#125/#112	UG/KG	5.72		0.968	J	1.26	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#85	UG/KG	14.8		2.76		3.56	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#87/#111	UG/KG	18.4		3.08		4.52	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#89/#84	UG/KG	12.1		1.87		2.63	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#91	UG/KG	25		3.35		4.39	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#92	UG/KG	30.9		4.79		6.65	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#97	UG/KG	35.3		7.69		7.37	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#99	UG/KG	128		21.5		25.2	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#128	UG/KG	26.3		5.59		6.48	

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2332861		L2332861		L2332861	
				Location		Q2-Station A		Q2-Station B		Q2-Station C	
				Field Sample Date		6/9/2023		6/26/2023		6/26/2023	
				Field Sample ID		AII-A-BF		AII-B-BF		AII-C-BF	
				Species		Bluefish		Bluefish		Bluefish	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#129/#158	UG/KG	16.3		2.67		3.68	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#130/#164	UG/KG	17.9		3.59		4.61	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#131	UG/KG	1.34		0.194	J	0.255	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#132	UG/KG	26.2		4.78		6.74	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#134	UG/KG	6.44		0.941		1.33	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#135	UG/KG	14.2		2.82		4.02	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#136	UG/KG	9.89		1.84		2.61	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#137	UG/KG	6.33		1.07		1.27	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#138	UG/KG	119		26.7		33.5	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#141	UG/KG	8.67		1.91		2.96	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#144	UG/KG	3.12		0.767		1.12	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#146	UG/KG	44.5		12.5		15.4	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#147/#149	UG/KG	118		22.6		30	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#151	UG/KG	19.5		5.21		7.41	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#153	UG/KG	263		64.1		76	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#154	UG/KG	7.67		2.45		3.06	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#155	UG/KG	0.206	J	0.312	J	0.29	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#156	UG/KG	10.6		1.96		2.39	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#157	UG/KG	3.82		1		1.22	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#163/#160	UG/KG	48.6		10.5		13.2	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#167	UG/KG	8.16		2.43		2.78	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#168	UG/KG	0.37	U	0.36	U	0.383	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#169	UG/KG	0.37	U	0.36	U	0.383	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#170	UG/KG	15.8		4.55		6.23	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#171	UG/KG	5.89		1.96		2.58	

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2332861		L2332861		L2332861	
				Location		Q2-Station A		Q2-Station B		Q2-Station C	
				Field Sample Date		6/9/2023		6/26/2023		6/26/2023	
				Field Sample ID		AII-A-BF		AII-B-BF		AII-C-BF	
				Species		Bluefish		Bluefish		Bluefish	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#172	UG/KG	3.8		1.49		1.88	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#173	UG/KG	0.37	U	0.36	U	0.383	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#174	UG/KG	7.22		2.56		4.02	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#176	UG/KG	1.62		0.694		0.867	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#177	UG/KG	11.1		4.42		5.78	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#178	UG/KG	7.06		3.7		4.95	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#180	UG/KG	32.4		12.2		16.2	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#182/#175	UG/KG	1.56		0.764		0.916	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#183	UG/KG	14.1		5.87		7.81	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#184	UG/KG	0.191	J	0.36	U	0.383	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#185	UG/KG	0.738		0.394		0.61	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#187	UG/KG	40.4		20		25.2	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#188	UG/KG	0.679		0.452		0.598	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#189	UG/KG	0.959		0.375		0.31	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#190	UG/KG	2.96		1.01		1.25	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#191	UG/KG	0.918		0.283	J	0.416	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#193	UG/KG	2.44		1.02		1.26	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#194	UG/KG	9.24		4.76		5.67	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#195	UG/KG	2.11		1.12		1.41	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#196	UG/KG	4.53		2.61		3.24	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#197	UG/KG	0.742		0.606		0.71	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#199	UG/KG	0.541		0.29	J	0.329	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#201	UG/KG	11		7.29		8.7	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#202	UG/KG	5.47		4.08		4.97	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#203	UG/KG	5.31		3.3		4.19	

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2332861		L2332861		L2332861	
				Location		Q2-Station A		Q2-Station B		Q2-Station C	
				Field Sample Date		6/9/2023		6/26/2023		6/26/2023	
				Field Sample ID		AII-A-BF		AII-B-BF		AII-C-BF	
				Species		Bluefish		Bluefish		Bluefish	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#204/#200	UG/KG	2.54		1.96		2.2	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#205	UG/KG	0.503		0.36	U	0.216	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl9-BZ#206	UG/KG	9.52		8.2		9.39	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl9-BZ#207	UG/KG	1.52		1.31		1.53	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl9-BZ#208	UG/KG	5.3		4.63		5.2	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Decachlorobiphenyl	UG/KG	7.84		7.62		7.77	

NOTES:
B = biological
ug/kg = microgram per kilogram
U = not detected at the reported detection limit
UJ = estimated value at the reporting limit
J = estimated value
J- = estimated value biased low
J+ = estimated value with high bias
FS = field sample

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2332861		L2332861		L2332861	
				Location		Q2-Station D		Q2-Station E		Q3-Station A	
				Field Sample Date		6/26/2023		6/26/2023		6/8/2023	
				Field Sample ID		AII-D-BF		AII-E-BF		AIII-A-BF	
				Species		Bluefish		Bluefish		Bluefish	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	Lipids	LIPIDS	T	Lipids	PERCENT	1.8		2		3.7	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl1-BZ#1	UG/KG	0.375	U	0.358	U	0.347	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl1-BZ#3	UG/KG	0.375	U	0.358	U	0.347	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#12	UG/KG	0.375	U	0.358	U	0.347	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#13	UG/KG	0.75	U	0.716	U	0.694	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#15	UG/KG	0.375	U	0.358	U	0.347	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#4/#10	UG/KG	0.75	U	0.477	J	0.694	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#5	UG/KG	0.375	U	0.358	U	0.347	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#6	UG/KG	0.375	U	0.55		0.347	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#7	UG/KG	0.375	U	0.358	U	0.347	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#8	UG/KG	0.375	U	0.691		0.347	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#16	UG/KG	0.375	U	0.358	U	0.347	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#17	UG/KG	0.46		1.26		0.347	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#18	UG/KG	0.654		2.59		0.24	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#19	UG/KG	0.375	U	0.31	J	0.347	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#21/#20	UG/KG	0.75	U	0.716	U	0.694	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#22	UG/KG	0.665		0.807		0.347	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#24	UG/KG	0.375	U	0.358	U	0.347	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#25	UG/KG	0.375	U	0.358	U	0.347	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#26	UG/KG	1.3		3.33		0.582	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#27	UG/KG	0.375	U	0.485		0.347	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#28	UG/KG	2.64		5.13		1.14	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#29	UG/KG	0.375	U	0.358	U	0.347	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#31	UG/KG	2.67		5.82		0.347	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#32	UG/KG	0.45		1.08		0.347	U

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2332861		L2332861		L2332861	
				Location		Q2-Station D		Q2-Station E		Q3-Station A	
				Field Sample Date		6/26/2023		6/26/2023		6/8/2023	
				Field Sample ID		AII-D-BF		AII-E-BF		AIII-A-BF	
				Species		Bluefish		Bluefish		Bluefish	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#33	UG/KG	0.375	U	0.381		0.347	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#37	UG/KG	0.375	U	0.648		0.347	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#40	UG/KG	0.498		0.756		0.347	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#41	UG/KG	0.375	U	0.358	U	0.347	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#42	UG/KG	1.94		1.88		0.387	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#43	UG/KG	0.375	U	0.358	U	0.347	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#44	UG/KG	3.54		3.91		0.626	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#45	UG/KG	0.359	J	0.322	J	0.347	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#47	UG/KG	4.02		4.48		0.601	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#48	UG/KG	0.505		0.46		0.347	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#49	UG/KG	8.42		11.4		1.6	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#50	UG/KG	0.375	U	0.358	U	0.347	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#51	UG/KG	0.297	J	0.444		0.347	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#52	UG/KG	10.1		14		2.33	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#53	UG/KG	0.81		1.52		0.347	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#54	UG/KG	0.375	U	0.358	U	0.347	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#56	UG/KG	1.51		1.44		0.284	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#60	UG/KG	0.616		0.656		0.178	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#63	UG/KG	0.471		0.534		0.347	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#66	UG/KG	6.32		6.39		1.24	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#68/#64	UG/KG	2.44		2.69		0.522	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#70	UG/KG	4.22		3.88		0.93	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#71	UG/KG	1.31		1.74		0.18	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#73/#46	UG/KG	0.75	U	0.43	J	0.694	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#74	UG/KG	3.38		3.45		0.747	

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2332861		L2332861		L2332861	
				Location		Q2-Station D		Q2-Station E		Q3-Station A	
				Field Sample Date		6/26/2023		6/26/2023		6/8/2023	
				Field Sample ID		AII-D-BF		AII-E-BF		AIII-A-BF	
				Species		Bluefish		Bluefish		Bluefish	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#76	UG/KG	0.375	U	0.358	U	0.347	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#77	UG/KG	0.375	U	0.241	J	0.347	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#81	UG/KG	0.375	U	0.358	U	0.347	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#100	UG/KG	0.612		0.518		0.347	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#101/#90	UG/KG	22.8		23.6		5.88	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#104	UG/KG	0.375	U	0.358	U	0.347	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#105	UG/KG	3.25		3.81		1.27	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#107/#123	UG/KG	2.91		3.2		1.02	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#110	UG/KG	14		16.1		2.99	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#114	UG/KG	1.01		1.1		0.417	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#118	UG/KG	17.7		21.6		6.1	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#119	UG/KG	1.21		1.46		0.33	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#121/#95/#88	UG/KG	7.13		7.48		1.51	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#124	UG/KG	0.422		0.435		0.347	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#126	UG/KG	0.375	U	0.358	U	0.347	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#82	UG/KG	0.997		0.972		0.347	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#83/#125/#112	UG/KG	1.06	J	1.12		1.04	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#85	UG/KG	2.62		2.47		0.697	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#87/#111	UG/KG	2.94		2.88		0.872	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#89/#84	UG/KG	1.85		1.98		0.534	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#91	UG/KG	2.95		3.2		0.481	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#92	UG/KG	4.46		5.1		1.22	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#97	UG/KG	5.15		5.8		1.36	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#99	UG/KG	18.4		20.2		4.82	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#128	UG/KG	4.49		4.8		1.8	

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2332861		L2332861		L2332861	
				Location		Q2-Station D		Q2-Station E		Q3-Station A	
				Field Sample Date		6/26/2023		6/26/2023		6/8/2023	
				Field Sample ID		AII-D-BF		AII-E-BF		AIII-A-BF	
				Species		Bluefish		Bluefish		Bluefish	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#129/#158	UG/KG	2.4		2.61		0.835	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#130/#164	UG/KG	3.26		3.37		1.16	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#131	UG/KG	0.233	J	0.235	J	0.347	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#132	UG/KG	4.89		4.85		1.29	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#134	UG/KG	0.975		1.13		0.31	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#135	UG/KG	3.08		2.95		0.887	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#136	UG/KG	1.81		1.76		0.526	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#137	UG/KG	0.832		0.847		0.407	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#138	UG/KG	22.9		22.6		9.08	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#141	UG/KG	1.99		1.67		0.649	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#144	UG/KG	0.686		0.652		0.292	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#146	UG/KG	11.8		10.4		4.39	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#147/#149	UG/KG	21.8		21.5		6.1	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#151	UG/KG	5.39		4.36		1.71	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#153	UG/KG	54.8		53.9		20.4	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#154	UG/KG	2.4		1.82		0.747	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#155	UG/KG	0.313	J	0.358	U	0.347	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#156	UG/KG	1.64		1.9		0.668	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#157	UG/KG	0.826		0.908		0.308	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#163/#160	UG/KG	9.47		9.97		3.38	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#167	UG/KG	2.3		2.05		0.664	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#168	UG/KG	0.375	U	0.358	U	0.347	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#169	UG/KG	0.375	U	0.358	U	0.347	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#170	UG/KG	4.59		3.73		1.5	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#171	UG/KG	1.98		1.51		0.674	

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2332861		L2332861		L2332861	
				Location		Q2-Station D		Q2-Station E		Q3-Station A	
				Field Sample Date		6/26/2023		6/26/2023		6/8/2023	
				Field Sample ID		AII-D-BF		AII-E-BF		AIII-A-BF	
				Species		Bluefish		Bluefish		Bluefish	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#172	UG/KG	1.58		1.03		0.531	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#173	UG/KG	0.375	U	0.358	U	0.347	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#174	UG/KG	2.95		2.1		1.01	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#176	UG/KG	0.709		0.524		0.283	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#177	UG/KG	4.59		3.21		1.71	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#178	UG/KG	3.95		2.76		1.46	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#180	UG/KG	13.1		9.01		3.88	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#182/#175	UG/KG	0.782		0.521	J	0.349	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#183	UG/KG	6.04		4.35		1.97	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#184	UG/KG	0.375	U	0.358	U	0.347	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#185	UG/KG	0.412		0.246	J	0.347	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#187	UG/KG	21.2		14.1		7.32	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#188	UG/KG	0.49		0.263	J	0.347	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#189	UG/KG	0.367	J	0.263	J	0.347	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#190	UG/KG	1.14		0.832		0.369	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#191	UG/KG	0.425		0.274	J	0.347	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#193	UG/KG	1.01		0.63		0.372	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#194	UG/KG	6.27		3.57		1.21	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#195	UG/KG	1.26		0.828		0.4	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#196	UG/KG	3.59		2.01		0.866	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#197	UG/KG	0.695		0.404		0.23	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#199	UG/KG	0.329	J	0.268	J	0.347	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#201	UG/KG	8.96		5.64		1.77	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#202	UG/KG	4.73		3.36		1.2	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#203	UG/KG	3.64		2.52		0.714	

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2332861		L2332861		L2332861	
				Location		Q2-Station D		Q2-Station E		Q3-Station A	
				Field Sample Date		6/26/2023		6/26/2023		6/8/2023	
				Field Sample ID		AII-D-BF		AII-E-BF		AIII-A-BF	
				Species		Bluefish		Bluefish		Bluefish	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#204/#200	UG/KG	2.21		1.37		0.629	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#205	UG/KG	0.306	J	0.358	U	0.347	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl9-BZ#206	UG/KG	10.4		6.09		1.44	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl9-BZ#207	UG/KG	1.77		0.974		0.36	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl9-BZ#208	UG/KG	5.78		3.58		0.872	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Decachlorobiphenyl	UG/KG	10.4		5.62		1.13	

NOTES:
B = biological
ug/kg = microgram per kilogram
U = not detected at the reported detection limit
UJ = estimated value at the reporting limit
J = estimated value
J- = estimated value biased low
J+ = estimated value with high bias
FS = field sample

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2332861		L2332861		L2332861	
				Location		Q3-Station B		Q3-Station C		Q3-Station D	
				Field Sample Date		6/8/2023		6/8/2023		6/9/2023	
				Field Sample ID		AIII-B-BF		AIII-C-BF		AIII-D-BF	
				Species		Bluefish		Bluefish		Bluefish	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	Lipids	LIPIDS	T	Lipids	PERCENT	3		2.5		6.5	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl1-BZ#1	UG/KG	0.384	U	0.377	U	0.355	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl1-BZ#3	UG/KG	0.384	U	0.377	U	0.355	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#12	UG/KG	0.384	U	0.377	U	0.355	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#13	UG/KG	0.768	U	0.755	U	0.709	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#15	UG/KG	0.384	U	0.377	U	0.355	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#4/#10	UG/KG	0.768	U	0.755	U	0.709	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#5	UG/KG	0.384	U	0.377	U	0.355	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#6	UG/KG	0.384	U	0.275	J	0.355	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#7	UG/KG	0.384	U	0.377	U	0.355	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#8	UG/KG	0.384	U	0.445		0.355	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#16	UG/KG	0.384	U	0.377	U	0.355	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#17	UG/KG	0.384	U	1.88		0.355	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#18	UG/KG	0.384	U	3.31		0.538	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#19	UG/KG	0.384	U	0.377	U	0.355	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#21/#20	UG/KG	0.768	U	0.755	U	0.709	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#22	UG/KG	0.384	U	2.11		0.355	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#24	UG/KG	0.384	U	0.377	U	0.355	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#25	UG/KG	0.384	U	0.377	U	0.355	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#26	UG/KG	0.384	U	10.5		0.717	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#27	UG/KG	0.384	U	0.617		0.355	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#28	UG/KG	0.384	U	16.6		0.355	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#29	UG/KG	0.384	U	0.377	U	0.355	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#31	UG/KG	0.384	U	18.3		0.355	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#32	UG/KG	0.384	U	2.23		0.355	U

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2332861		L2332861		L2332861	
				Location		Q3-Station B		Q3-Station C		Q3-Station D	
				Field Sample Date		6/8/2023		6/8/2023		6/9/2023	
				Field Sample ID		AIII-B-BF		AIII-C-BF		AIII-D-BF	
				Species		Bluefish		Bluefish		Bluefish	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#33	UG/KG	0.384	U	0.528		0.355	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#37	UG/KG	0.384	U	1		0.355	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#40	UG/KG	0.384	U	1.07		0.355	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#41	UG/KG	0.384	U	0.384		0.355	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#42	UG/KG	0.777		7.41		1.5	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#43	UG/KG	0.384	U	0.552		0.355	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#44	UG/KG	1.38		14.8		2.48	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#45	UG/KG	0.384	U	1.01		0.355	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#47	UG/KG	1.72		23.2		2.97	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#48	UG/KG	0.384	U	1.06		0.355	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#49	UG/KG	3.76		61.3		8.07	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#50	UG/KG	0.384	U	0.377	U	0.355	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#51	UG/KG	0.384	U	1.54		0.192	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#52	UG/KG	4.88		69.4		9.74	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#53	UG/KG	0.384	U	4.2		0.823	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#54	UG/KG	0.384	U	0.377	U	0.355	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#56	UG/KG	0.826		5.14		1.19	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#60	UG/KG	0.384	U	2.82		0.582	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#63	UG/KG	0.384	U	2.1		0.325	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#66	UG/KG	3.14		25.6		5.85	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#68/#64	UG/KG	1.01		11.8		1.8	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#70	UG/KG	1.72		14.9		3.66	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#71	UG/KG	0.469		5.75		0.964	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#73/#46	UG/KG	0.768	U	0.771		0.709	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#74	UG/KG	1.76		15.9		3.03	

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2332861		L2332861		L2332861	
				Location		Q3-Station B		Q3-Station C		Q3-Station D	
				Field Sample Date		6/8/2023		6/8/2023		6/9/2023	
				Field Sample ID		AIII-B-BF		AIII-C-BF		AIII-D-BF	
				Species		Bluefish		Bluefish		Bluefish	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#76	UG/KG	0.384	U	0.377	U	0.355	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#77	UG/KG	0.384	U	0.638		0.384	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#81	UG/KG	0.384	U	0.377	U	0.355	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#100	UG/KG	0.345	J	2.25		0.426	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#101/#90	UG/KG	14.3		93.9		23.2	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#104	UG/KG	0.384	U	0.377	U	0.355	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#105	UG/KG	3.79		13.5		3.99	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#107/#123	UG/KG	3.62		10.6		3.38	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#110	UG/KG	6.91		70.3		11.9	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#114	UG/KG	1.39		3.07		1.32	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#118	UG/KG	21.7		82.6		20.6	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#119	UG/KG	0.911		6.66		1.14	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#121/#95/#88	UG/KG	3.14		31.2		6.28	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#124	UG/KG	0.57		1.72		0.48	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#126	UG/KG	0.384	U	0.236	J	0.355	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#82	UG/KG	0.851		3.1		0.837	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#83/#125/#112	UG/KG	1.15	U	3.41		0.849	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#85	UG/KG	1.61		9.66		2.78	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#87/#111	UG/KG	1.8		11.8		2.96	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#89/#84	UG/KG	0.957		8.33		1.25	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#91	UG/KG	1.35		15.9		2.34	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#92	UG/KG	2.59		19.7		4.27	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#97	UG/KG	2.9		22.7		4.99	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#99	UG/KG	12		79.2		19.3	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#128	UG/KG	4.85		16.1		5.45	

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2332861		L2332861		L2332861	
				Location		Q3-Station B		Q3-Station C		Q3-Station D	
				Field Sample Date		6/8/2023		6/8/2023		6/9/2023	
				Field Sample ID		AIII-B-BF		AIII-C-BF		AIII-D-BF	
				Species		Bluefish		Bluefish		Bluefish	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#129/#158	UG/KG	2.9		9.8		2.44	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#130/#164	UG/KG	3.4		10.9		3.43	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#131	UG/KG	0.384	U	0.859		0.194	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#132	UG/KG	4.82		15.9		4.48	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#134	UG/KG	1.16		4.06		0.987	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#135	UG/KG	2.71		8.82		2.82	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#136	UG/KG	1.2		6.62		1.62	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#137	UG/KG	1.05		3.82		1.02	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#138	UG/KG	26.5		69.1		30.2	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#141	UG/KG	2.24		5.41		1.95	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#144	UG/KG	0.904		2		0.796	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#146	UG/KG	13.6		27		13.9	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#147/#149	UG/KG	21.5		73.8		20.6	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#151	UG/KG	6.52		12.5		5.4	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#153	UG/KG	68		158		70.9	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#154	UG/KG	1.47		5.02		2.76	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#155	UG/KG	0.384	U	0.377	U	0.217	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#156	UG/KG	1.68		6.45		2.16	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#157	UG/KG	1.02		2.52		1.13	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#163/#160	UG/KG	10.1		32.1		10.2	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#167	UG/KG	2.69		4.98		2.57	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#168	UG/KG	0.384	U	0.377	U	0.355	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#169	UG/KG	0.384	U	0.377	U	0.355	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#170	UG/KG	3.47		9.04		5.64	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#171	UG/KG	2.23		3.37		2.38	

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2332861		L2332861		L2332861	
				Location		Q3-Station B		Q3-Station C		Q3-Station D	
				Field Sample Date		6/8/2023		6/8/2023		6/9/2023	
				Field Sample ID		AIII-B-BF		AIII-C-BF		AIII-D-BF	
				Species		Bluefish		Bluefish		Bluefish	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#172	UG/KG	1.47		2.44		1.84	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#173	UG/KG	0.384	U	0.377	U	0.355	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#174	UG/KG	3.01		4.77		2.99	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#176	UG/KG	1.15		1.14		0.784	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#177	UG/KG	4.1		6.82		5.2	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#178	UG/KG	3.77		4.79		4.58	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#180	UG/KG	10.3		19.6		14.7	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#182/#175	UG/KG	1.01		0.888		0.824	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#183	UG/KG	6.65		8.66		7.37	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#184	UG/KG	0.384	U	0.377	U	0.355	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#185	UG/KG	0.384	U	0.466		0.496	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#187	UG/KG	20.8		26		25	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#188	UG/KG	0.763		0.414		0.563	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#189	UG/KG	0.384	U	0.687		0.506	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#190	UG/KG	0.758		1.83		1.18	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#191	UG/KG	0.384	U	0.516		0.276	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#193	UG/KG	0.934		1.41		1.1	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#194	UG/KG	3.04		5.59		5.54	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#195	UG/KG	0.384	U	1.43		1.37	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#196	UG/KG	2.12		3.05		3.46	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#197	UG/KG	0.633		0.543		0.737	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#199	UG/KG	0.384	U	0.34	J	0.334	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#201	UG/KG	6.43		7.49		8.5	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#202	UG/KG	6.16		4.06		4.79	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#203	UG/KG	2.67		3.48		3.92	

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2332861		L2332861		L2332861	
				Location		Q3-Station B		Q3-Station C		Q3-Station D	
				Field Sample Date		6/8/2023		6/8/2023		6/9/2023	
				Field Sample ID		AIII-B-BF		AIII-C-BF		AIII-D-BF	
				Species		Bluefish		Bluefish		Bluefish	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#204/#200	UG/KG	2.21		1.78		2.53	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#205	UG/KG	0.384	U	0.29	J	0.28	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl9-BZ#206	UG/KG	3.92		6.41		9.18	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl9-BZ#207	UG/KG	1.05		1.18		1.57	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl9-BZ#208	UG/KG	3.63		3.73		4.9	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Decachlorobiphenyl	UG/KG	3.31		5.38		7.38	

NOTES:
B = biological
ug/kg = microgram per kilogram
U = not detected at the reported detection limit
UJ = estimated value at the reporting limit
J = estimated value
J- = estimated value biased low
J+ = estimated value with high bias
FS = field sample

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2332861		L2352753		L2352753	
				Location		Q3-Station E		Q1-Station A		Q1-Station B	
				Field Sample Date		6/9/2023		9/11/2023		9/11/2023	
				Field Sample ID		AIII-E-BF		A1-A-BF-091123		A1-B-BF-091123	
				Species		Bluefish		Bluefish		Bluefish	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	Lipids	LIPIDS	T	Lipids	PERCENT	3.8		6.3		1.1	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl1-BZ#1	UG/KG	0.356	U	0.789	U	0.348	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl1-BZ#3	UG/KG	0.356	U	0.789	U	0.348	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#12	UG/KG	0.356	U	0.789	U	0.348	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#13	UG/KG	0.713	U	1.58	U	0.696	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#15	UG/KG	0.356	U	0.806		0.348	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#4/#10	UG/KG	0.713	U	6.16		1.68	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#5	UG/KG	0.356	U	0.789	U	0.348	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#6	UG/KG	0.356	U	13.1		3.02	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#7	UG/KG	0.356	U	0.524	J	0.348	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#8	UG/KG	0.356	U	12.4		2.91	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#16	UG/KG	0.356	U	4.66	J	1.56	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#17	UG/KG	0.356	U	25.3		9.08	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#18	UG/KG	0.356	U	54.3		19.3	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#19	UG/KG	0.356	U	6.04		1.72	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#21/#20	UG/KG	0.713	U	5.63		1.8	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#22	UG/KG	0.356	U	13.1		4.63	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#24	UG/KG	0.356	U	0.549	J	0.348	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#25	UG/KG	0.356	U	0.789	U	0.348	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#26	UG/KG	0.828		74.5		29.6	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#27	UG/KG	0.356	U	9.36		3.36	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#28	UG/KG	1.67		95		42	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#29	UG/KG	0.356	U	0.789	U	0.348	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#31	UG/KG	0.356	U	86.6		29.3	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#32	UG/KG	0.356	U	17.6		7.02	

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2332861		L2352753		L2352753	
				Location		Q3-Station E		Q1-Station A		Q1-Station B	
				Field Sample Date		6/9/2023		9/11/2023		9/11/2023	
				Field Sample ID		AIII-E-BF		A1-A-BF-091123		A1-B-BF-091123	
				Species		Bluefish		Bluefish		Bluefish	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#33	UG/KG	0.356	U	6.38		2.25	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#37	UG/KG	0.356	U	0.789	U	0.348	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#40	UG/KG	0.356	U	4.9		1.85	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#41	UG/KG	0.356	U	1.47		0.348	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#42	UG/KG	1.12		28		12.5	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#43	UG/KG	0.356	U	2.36		0.892	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#44	UG/KG	2.02		62.8		25.4	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#45	UG/KG	0.356	U	4.8		2.02	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#47	UG/KG	2.2		90.9		45.7	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#48	UG/KG	0.356	U	4.93		2.68	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#49	UG/KG	5.99		241		116	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#50	UG/KG	0.356	U	0.437	J	0.18	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#51	UG/KG	0.236	J	5.71		3.01	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#52	UG/KG	8		277		134	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#53	UG/KG	0.404		19.3		6.52	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#54	UG/KG	0.356	U	0.524	J	0.25	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#56	UG/KG	1.14		18.7		7.88	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#60	UG/KG	0.435		12.8		5.76	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#63	UG/KG	0.406		8.49		3.71	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#66	UG/KG	4.42		90.8		45.6	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#68/#64	UG/KG	1.18		50.1		23	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#70	UG/KG	3.1		51.4		19.7	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#71	UG/KG	0.769		19.6		10.4	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#73/#46	UG/KG	0.713	U	3.39		1.4	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#74	UG/KG	2.36		67.3		31.8	

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2332861		L2352753		L2352753	
				Location		Q3-Station E		Q1-Station A		Q1-Station B	
				Field Sample Date		6/9/2023		9/11/2023		9/11/2023	
				Field Sample ID		AIII-E-BF		A1-A-BF-091123		A1-B-BF-091123	
				Species		Bluefish		Bluefish		Bluefish	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#76	UG/KG	0.356	U	0.789	U	0.221	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#77	UG/KG	0.366		1.75		0.952	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#81	UG/KG	0.356	U	0.789	U	0.348	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#100	UG/KG	0.457		8.7		3.74	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#101/#90	UG/KG	21.4		370		158	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#104	UG/KG	0.356	U	0.789	U	0.348	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#105	UG/KG	4.17		48.1		22.9	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#107/#123	UG/KG	3.07		32		14.4	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#110	UG/KG	12		263		110	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#114	UG/KG	1.2		11.4		5.03	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#118	UG/KG	18.8		298		135	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#119	UG/KG	1.08		24.6		11	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#121/#95/#88	UG/KG	5.68		115		44.3	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#124	UG/KG	0.497		5.58		2.11	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#126	UG/KG	0.356	U	1.36		0.632	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#82	UG/KG	0.808		10.9		4.56	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#83/#125/#112	UG/KG	0.737	J	12.8		3.92	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#85	UG/KG	2.4		31.8		14.2	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#87/#111	UG/KG	2.97		46.2		18.8	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#89/#84	UG/KG	1.29		25.6		10	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#91	UG/KG	2.02		60.8		24.4	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#92	UG/KG	4.12		74.5		27.9	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#97	UG/KG	4.59		83.4		34	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#99	UG/KG	17		294		129	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#128	UG/KG	5.47		48.4		22.9	

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2332861		L2352753		L2352753	
				Location		Q3-Station E		Q1-Station A		Q1-Station B	
				Field Sample Date		6/9/2023		9/11/2023		9/11/2023	
				Field Sample ID		AIII-E-BF		A1-A-BF-091123		A1-B-BF-091123	
				Species		Bluefish		Bluefish		Bluefish	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#129/#158	UG/KG	2.7		37.7		16.2	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#130/#164	UG/KG	3.72		33.9		13.1	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#131	UG/KG	0.213	J	3.26		1.29	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#132	UG/KG	4.91		48		19.6	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#134	UG/KG	0.95		12.8		4.93	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#135	UG/KG	3.25		26.1		8.74	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#136	UG/KG	1.78		21.9		8.84	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#137	UG/KG	0.998		14.1		6.26	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#138	UG/KG	28.9		217		97.2	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#141	UG/KG	2.38		20.4		7.65	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#144	UG/KG	0.929		6.58		2.83	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#146	UG/KG	12.8		74		33.9	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#147/#149	UG/KG	21.7		241		92.9	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#151	UG/KG	5.92		39.8		15.5	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#153	UG/KG	63.7		467		215	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#154	UG/KG	2.38		15.9		6.68	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#155	UG/KG	0.234	J	0.483	J	0.179	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#156	UG/KG	2.07		24.2		10.6	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#157	UG/KG	0.968		7.64		3.43	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#163/#160	UG/KG	10.4		91.8		40.6	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#167	UG/KG	2.38		14.5		6.89	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#168	UG/KG	0.356	U	0.789	U	0.348	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#169	UG/KG	0.356	U	0.789	U	0.348	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#170	UG/KG	5.25		25		11.2	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#171	UG/KG	2.29		9.13		4.33	

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2332861		L2352753		L2352753	
				Location		Q3-Station E		Q1-Station A		Q1-Station B	
				Field Sample Date		6/9/2023		9/11/2023		9/11/2023	
				Field Sample ID		AIII-E-BF		A1-A-BF-091123		A1-B-BF-091123	
				Species		Bluefish		Bluefish		Bluefish	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#172	UG/KG	1.78		5.41		2.56	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#173	UG/KG	0.356	U	0.596	J	0.19	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#174	UG/KG	3.67		9.94		3.98	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#176	UG/KG	0.841		2.45		1.1	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#177	UG/KG	5.51		14.3		5.8	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#178	UG/KG	4.69		9.51		3.9	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#180	UG/KG	14.1		49.9		23.6	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#182/#175	UG/KG	0.842		2.17		1	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#183	UG/KG	6.92		20.2		9.33	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#184	UG/KG	0.356	U	0.789	U	0.348	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#185	UG/KG	0.477		1.53		0.545	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#187	UG/KG	22.8		54.3		24.4	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#188	UG/KG	0.468		0.904		0.403	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#189	UG/KG	0.356	U	1.63		0.831	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#190	UG/KG	1.28		5.76		2.44	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#191	UG/KG	0.299	J	1.47		0.771	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#193	UG/KG	1.02		3.23		1.4	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#194	UG/KG	4.81		8.92		5	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#195	UG/KG	1.2		2.9		1.3	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#196	UG/KG	2.68		4.87		2.69	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#197	UG/KG	0.573		0.83		0.387	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#199	UG/KG	0.323	J	0.652	J	0.314	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#201	UG/KG	7.48		11		4.92	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#202	UG/KG	4.23		5.22		2.38	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#203	UG/KG	3.41		5.76		2.83	

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2332861		L2352753		L2352753	
				Location		Q3-Station E		Q1-Station A		Q1-Station B	
				Field Sample Date		6/9/2023		9/11/2023		9/11/2023	
				Field Sample ID		AIII-E-BF		A1-A-BF-091123		A1-B-BF-091123	
				Species		Bluefish		Bluefish		Bluefish	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#204/#200	UG/KG	2		2.72		1.24	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#205	UG/KG	0.33	J	0.787	J	0.394	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl9-BZ#206	UG/KG	6.87		7.55		4.24	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl9-BZ#207	UG/KG	1.16		1.37		0.768	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl9-BZ#208	UG/KG	3.65		3.79		2.12	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Decachlorobiphenyl	UG/KG	5.34		5.27		3.22	

NOTES:
B = biological
ug/kg = microgram per kilogram
U = not detected at the reported detection limit
UJ = estimated value at the reporting limit
J = estimated value
J- = estimated value biased low
J+ = estimated value with high bias
FS = field sample

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2352753		L2352753		L2361959	
				Location		Q1-Station C		Q1-Station D		Q2-Station A	
				Field Sample Date		9/11/2023		9/11/2023		10/13/2023	
				Field Sample ID		A1-C-BF-091123		A1-D-BF-091123		NBH23-SF-A-2	
				Species		Bluefish		Bluefish		Conch	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	Lipids	LIPIDS	T	Lipids	PERCENT	8.7		4		0.8	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl1-BZ#1	UG/KG	0.692	U	0.38	U	0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl1-BZ#3	UG/KG	0.692	U	0.38	U	0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#12	UG/KG	0.692	U	0.38	U	0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#13	UG/KG	1.33	J	0.419	J	0.771	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#15	UG/KG	1.96		0.637		0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#4/#10	UG/KG	12.4		4.64		0.771	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#5	UG/KG	0.692	U	0.38	U	0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#6	UG/KG	14.3		4.52		0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#7	UG/KG	0.621	J	0.38	U	0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#8	UG/KG	14.7		4.66		0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#16	UG/KG	7.3		2.52		0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#17	UG/KG	35.6		12.8		0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#18	UG/KG	79.3		28.6		0.418	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#19	UG/KG	9.31		3.51		0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#21/#20	UG/KG	11.9		4.64		0.771	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#22	UG/KG	17.1		7.44		0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#24	UG/KG	0.71		0.38	U	0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#25	UG/KG	0.692	U	0.38	U	0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#26	UG/KG	96.2		38.9		0.922	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#27	UG/KG	13.3		4.62		0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#28	UG/KG	143		56.9		0.967	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#29	UG/KG	0.692	U	0.38	U	0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#31	UG/KG	123		44.4		1.44	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#32	UG/KG	26.3		9.82		0.385	U

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2352753		L2352753		L2361959	
				Location		Q1-Station C		Q1-Station D		Q2-Station A	
				Field Sample Date		9/11/2023		9/11/2023		10/13/2023	
				Field Sample ID		A1-C-BF-091123		A1-D-BF-091123		NBH23-SF-A-2	
				Species		Bluefish		Bluefish		Conch	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#33	UG/KG	10.9		3.45		0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#37	UG/KG	0.692	U	2.16		0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#40	UG/KG	6.92		2.97		0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#41	UG/KG	2.18		1.12		0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#42	UG/KG	36.9		18.4		0.504	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#43	UG/KG	2.87		1.4		0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#44	UG/KG	80.9		38		1.6	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#45	UG/KG	6.38		2.62		0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#47	UG/KG	109		54.6		0.862	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#48	UG/KG	7.52		3.09		0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#49	UG/KG	305		149		4.15	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#50	UG/KG	0.56	J	0.212	J	0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#51	UG/KG	9.61		4.1		0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#52	UG/KG	358		177		5.58	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#53	UG/KG	28.8		11.1		0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#54	UG/KG	0.673	J	0.212	J	0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#56	UG/KG	20		10		0.381	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#60	UG/KG	12.5		6.81		0.407	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#63	UG/KG	8.26		4.43		0.257	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#66	UG/KG	97.1		51		3.47	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#68/#64	UG/KG	59.7		30		0.997	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#70	UG/KG	57.1		30.7		1.56	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#71	UG/KG	31.6		13.6		0.277	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#73/#46	UG/KG	3.98		1.87		0.771	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#74	UG/KG	67		35.6		1.59	

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2352753		L2352753		L2361959	
				Location		Q1-Station C		Q1-Station D		Q2-Station A	
				Field Sample Date		9/11/2023		9/11/2023		10/13/2023	
				Field Sample ID		A1-C-BF-091123		A1-D-BF-091123		NBH23-SF-A-2	
				Species		Bluefish		Bluefish		Conch	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#76	UG/KG	0.692	U	0.38	U	0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#77	UG/KG	2.05		1.29		0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#81	UG/KG	0.692	U	0.38	U	0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#100	UG/KG	8.4		4.38		0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#101/#90	UG/KG	313		176		8.91	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#104	UG/KG	0.692	U	0.38	U	0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#105	UG/KG	41.4		24.2		2	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#107/#123	UG/KG	27.5		16.6		2.32	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#110	UG/KG	253		141		5.33	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#114	UG/KG	8.21		4.97		0.686	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#118	UG/KG	247		144		8.12	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#119	UG/KG	23.5		12.1		0.889	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#121/#95/#88	UG/KG	122		66.1		1.59	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#124	UG/KG	5.19		3.07		0.236	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#126	UG/KG	1		0.726		0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#82	UG/KG	11.1		6.23		0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#83/#125/#112	UG/KG	12.2		7.48		0.583	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#85	UG/KG	28.9		16.5		1.31	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#87/#111	UG/KG	41.6		23		0.852	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#89/#84	UG/KG	28.5		14.5		0.518	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#91	UG/KG	62.7		33.7		0.95	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#92	UG/KG	65		36.6		2.46	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#97	UG/KG	77.3		43.6		1.71	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#99	UG/KG	249		142		10.6	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#128	UG/KG	39.8		24.7		2.47	

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2352753		L2352753		L2361959	
				Location		Q1-Station C		Q1-Station D		Q2-Station A	
				Field Sample Date		9/11/2023		9/11/2023		10/13/2023	
				Field Sample ID		A1-C-BF-091123		A1-D-BF-091123		NBH23-SF-A-2	
				Species		Bluefish		Bluefish		Conch	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#129/#158	UG/KG	29.3		17.9		1.5	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#130/#164	UG/KG	29.1		17.4		1.31	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#131	UG/KG	2.85		1.81		0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#132	UG/KG	45.5		27.3		0.925	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#134	UG/KG	12		7.23		0.391	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#135	UG/KG	25.3		14.7		0.733	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#136	UG/KG	21.4		11.7		0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#137	UG/KG	10.6		6.35		0.648	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#138	UG/KG	175		105		10.1	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#141	UG/KG	15.6		9.41		0.348	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#144	UG/KG	5.81		3.42		0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#146	UG/KG	61.5		37.6		5.49	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#147/#149	UG/KG	215		126		4.67	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#151	UG/KG	33.7		20.4		0.95	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#153	UG/KG	378		230		27.8	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#154	UG/KG	12.9		7.32		0.697	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#155	UG/KG	0.692	U	0.194	J	0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#156	UG/KG	18.3		11.1		1.54	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#157	UG/KG	5.94		3.56		0.662	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#163/#160	UG/KG	75.3		47.6		6.05	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#167	UG/KG	11.5		6.95		0.934	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#168	UG/KG	0.692	U	0.38	U	0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#169	UG/KG	0.692	U	0.38	U	0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#170	UG/KG	20.5		12.1		1.2	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#171	UG/KG	7.35		4.67		0.353	J

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2352753		L2352753		L2361959	
				Location		Q1-Station C		Q1-Station D		Q2-Station A	
				Field Sample Date		9/11/2023		9/11/2023		10/13/2023	
				Field Sample ID		A1-C-BF-091123		A1-D-BF-091123		NBH23-SF-A-2	
				Species		Bluefish		Bluefish		Conch	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#172	UG/KG	4.36		2.98		0.294	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#173	UG/KG	0.383	J	0.274	J	0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#174	UG/KG	9.65		5.66		0.349	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#176	UG/KG	2.34		1.46		0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#177	UG/KG	12.7		8.34		0.782	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#178	UG/KG	8.18		5.15		0.635	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#180	UG/KG	39.5		23.8		2.78	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#182/#175	UG/KG	1.89		1.07		0.771	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#183	UG/KG	16.5		10.3		1.01	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#184	UG/KG	0.692	U	0.38	U	0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#185	UG/KG	1.22		0.594		0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#187	UG/KG	47.7		28.6		3.24	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#188	UG/KG	0.595	J	0.398		0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#189	UG/KG	1.35		0.695		0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#190	UG/KG	3.99		2.42		0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#191	UG/KG	1.12		0.783		0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#193	UG/KG	2.66		1.88		0.244	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#194	UG/KG	7.76		5.65		0.388	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#195	UG/KG	2.22		1.47		0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#196	UG/KG	3.86		3.03		0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#197	UG/KG	0.534	J	0.452		0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#199	UG/KG	0.519	J	0.466		0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#201	UG/KG	8.94		6.25		0.437	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#202	UG/KG	4.33		2.84		0.291	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#203	UG/KG	4.88		3.01		0.385	U

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2352753		L2352753		L2361959	
				Location		Q1-Station C		Q1-Station D		Q2-Station A	
				Field Sample Date		9/11/2023		9/11/2023		10/13/2023	
				Field Sample ID		A1-C-BF-091123		A1-D-BF-091123		NBH23-SF-A-2	
				Species		Bluefish		Bluefish		Conch	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#204/#200	UG/KG	2.02		1.33		0.771	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#205	UG/KG	0.692	U	0.313	J	0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl9-BZ#206	UG/KG	5.14		4.51		0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl9-BZ#207	UG/KG	0.862		0.777		0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl9-BZ#208	UG/KG	2.81		2.37		0.385	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Decachlorobiphenyl	UG/KG	2.88		2.85		0.385	U

NOTES:
B = biological
ug/kg = microgram per kilogram
U = not detected at the reported detection limit
UJ = estimated value at the reporting limit
J = estimated value
J- = estimated value biased low
J+ = estimated value with high bias
FS = field sample

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2361959		L2361959		L2361959	
				Location		Q2-Station B		Q2-Station C		Q2-Station D	
				Field Sample Date		10/13/2023		10/13/2023		10/13/2023	
				Field Sample ID		NBH23-SF-B-2		NBH23-SF-C-2		NBH23-SF-D-2	
				Species		Conch		Conch		Conch	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	Lipids	LIPIDS	T	Lipids	PERCENT	0.63		0.64		0.84	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl1-BZ#1	UG/KG	0.375	U	0.361	U	0.377	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl1-BZ#3	UG/KG	0.375	U	0.361	U	0.377	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#12	UG/KG	0.375	U	0.361	U	0.377	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#13	UG/KG	0.75	U	0.722	U	0.753	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#15	UG/KG	0.375	U	0.365		0.377	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#4/#10	UG/KG	0.75	U	0.722	U	0.753	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#5	UG/KG	0.375	U	0.361	U	0.377	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#6	UG/KG	0.292	J	0.981		0.327	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#7	UG/KG	0.375	U	0.361	U	0.377	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#8	UG/KG	0.375	U	0.264	J	0.377	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#16	UG/KG	0.375	U	0.45		0.377	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#17	UG/KG	0.375	U	0.713		0.24	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#18	UG/KG	0.69		3.66		1.4	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#19	UG/KG	0.375	U	0.361	U	0.377	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#21/#20	UG/KG	0.75	U	0.718	J	0.402	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#22	UG/KG	0.199	J	0.778		0.502	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#24	UG/KG	0.375	U	0.361	U	0.377	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#25	UG/KG	0.375	U	0.361	U	0.377	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#26	UG/KG	2.17		7.59		3.66	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#27	UG/KG	0.375	U	0.623		0.208	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#28	UG/KG	0.991		4.47		1.67	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#29	UG/KG	0.375	U	0.361	U	0.377	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#31	UG/KG	2.96		10.7		4.43	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#32	UG/KG	0.209	J	0.783		0.324	J

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2361959		L2361959		L2361959	
				Location		Q2-Station B		Q2-Station C		Q2-Station D	
				Field Sample Date		10/13/2023		10/13/2023		10/13/2023	
				Field Sample ID		NBH23-SF-B-2		NBH23-SF-C-2		NBH23-SF-D-2	
				Species		Conch		Conch		Conch	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#33	UG/KG	0.375	U	0.258	J	0.377	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#37	UG/KG	0.269	J	0.735		0.292	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#40	UG/KG	0.355	J	0.928		0.66	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#41	UG/KG	0.375	U	0.361	U	0.377	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#42	UG/KG	0.871		2.28		1.52	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#43	UG/KG	0.375	U	0.361	U	0.299	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#44	UG/KG	3.8		8.99		6.63	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#45	UG/KG	0.375	U	0.479		0.377	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#47	UG/KG	0.93		3.92		1.66	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#48	UG/KG	0.375	U	0.361	U	0.377	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#49	UG/KG	11.5		25.1		15.8	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#50	UG/KG	0.375	U	0.361	U	0.377	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#51	UG/KG	0.375	U	0.282	J	0.377	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#52	UG/KG	14.2		31.7		20.3	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#53	UG/KG	0.375	U	0.472		0.189	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#54	UG/KG	0.375	U	0.361	U	0.377	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#56	UG/KG	0.794		1.41		1.11	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#60	UG/KG	0.48		1.67		0.709	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#63	UG/KG	0.592		1.07		0.783	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#66	UG/KG	4.6		12.5		5.87	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#68/#64	UG/KG	2.63		6.41		3.76	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#70	UG/KG	3.31		6.27		4.47	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#71	UG/KG	0.449		1.57		0.926	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#73/#46	UG/KG	0.75	U	0.394	J	0.753	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#74	UG/KG	2.14		6.67		2.63	

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2361959		L2361959		L2361959	
				Location		Q2-Station B		Q2-Station C		Q2-Station D	
				Field Sample Date		10/13/2023		10/13/2023		10/13/2023	
				Field Sample ID		NBH23-SF-B-2		NBH23-SF-C-2		NBH23-SF-D-2	
				Species		Conch		Conch		Conch	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#76	UG/KG	0.375	U	0.361	U	0.377	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#77	UG/KG	0.375	U	0.52		0.377	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#81	UG/KG	0.375	U	0.361	U	0.377	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#100	UG/KG	0.197	J	0.516		0.264	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#101/#90	UG/KG	27.4		34.1		32.3	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#104	UG/KG	0.375	U	0.361	U	0.377	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#105	UG/KG	4.4		6.7		4.17	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#107/#123	UG/KG	4.77		4.32		3.86	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#110	UG/KG	16.4		29.3		27.3	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#114	UG/KG	1.51		1.45		1.23	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#118	UG/KG	18.9		26.3		12	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#119	UG/KG	1.37		2.69		1.57	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#121/#95/#88	UG/KG	4.01		7.49		6.46	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#124	UG/KG	0.6		0.706		0.545	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#126	UG/KG	0.375	U	0.361	U	0.377	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#82	UG/KG	0.25	J	0.77		0.543	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#83/#125/#112	UG/KG	1.43		1.62		1.66	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#85	UG/KG	2.77		4.56		3.49	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#87/#111	UG/KG	2.06		3.4		4.07	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#89/#84	UG/KG	1.09		2.22		1.47	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#91	UG/KG	2.93		5.22		4.1	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#92	UG/KG	7.06		7.92		8.01	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#97	UG/KG	4.49		7.64		7.38	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#99	UG/KG	16.7		29.7		18.7	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#128	UG/KG	7.75		6.84		6.1	

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2361959		L2361959		L2361959	
				Location		Q2-Station B		Q2-Station C		Q2-Station D	
				Field Sample Date		10/13/2023		10/13/2023		10/13/2023	
				Field Sample ID		NBH23-SF-B-2		NBH23-SF-C-2		NBH23-SF-D-2	
				Species		Conch		Conch		Conch	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#129/#158	UG/KG	3.57		4.78		4.11	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#130/#164	UG/KG	4.78		4.35		4.78	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#131	UG/KG	0.375	U	0.247	J	0.224	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#132	UG/KG	2.81		4.19		4.51	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#134	UG/KG	1.27		1.19		1.22	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#135	UG/KG	1.94		2.21		2.19	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#136	UG/KG	0.44		0.652		0.64	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#137	UG/KG	1.8		1.97		1.54	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#138	UG/KG	32.4		28.7		27.1	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#141	UG/KG	1.52		1.54		1.54	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#144	UG/KG	0.41		0.46		0.442	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#146	UG/KG	16		10.7		10.3	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#147/#149	UG/KG	16.6		21.3		19.5	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#151	UG/KG	2.64		2.71		2.92	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#153	UG/KG	81.6		68.6		58	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#154	UG/KG	1.23		1.52		1.03	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#155	UG/KG	0.375	U	0.361	U	0.377	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#156	UG/KG	3.95		3.4		2.87	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#157	UG/KG	1.62		1.17		1.04	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#163/#160	UG/KG	14.9		11.7		11.4	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#167	UG/KG	2.27		1.87		1.29	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#168	UG/KG	0.375	U	0.361	U	0.377	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#169	UG/KG	0.375	U	0.361	U	0.377	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#170	UG/KG	3.76		2.92		3.02	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#171	UG/KG	1.06		1.19		0.962	

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2361959		L2361959		L2361959	
				Location		Q2-Station B		Q2-Station C		Q2-Station D	
				Field Sample Date		10/13/2023		10/13/2023		10/13/2023	
				Field Sample ID		NBH23-SF-B-2		NBH23-SF-C-2		NBH23-SF-D-2	
				Species		Conch		Conch		Conch	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#172	UG/KG	1.16		0.926		0.781	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#173	UG/KG	0.375	U	0.361	U	0.377	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#174	UG/KG	0.956		0.819		1.04	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#176	UG/KG	0.375	U	0.361	U	0.194	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#177	UG/KG	2.11		1.46		1.53	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#178	UG/KG	1.72		1.02		0.954	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#180	UG/KG	8.8		5.73		5.63	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#182/#175	UG/KG	0.75	U	0.722	U	0.753	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#183	UG/KG	2.8		2.72		2.27	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#184	UG/KG	0.375	U	0.361	U	0.377	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#185	UG/KG	0.375	U	0.361	U	0.377	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#187	UG/KG	9.62		6.33		5.97	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#188	UG/KG	0.375	U	0.361	U	0.377	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#189	UG/KG	0.469		0.361	U	0.377	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#190	UG/KG	0.446		0.581		0.467	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#191	UG/KG	0.224	J	0.361	U	0.377	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#193	UG/KG	0.721		0.386		0.38	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#194	UG/KG	1.35		0.597		0.701	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#195	UG/KG	0.375	U	0.361	U	0.377	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#196	UG/KG	0.352	J	0.37		0.384	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#197	UG/KG	0.375	U	0.361	U	0.377	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#199	UG/KG	0.375	U	0.361	U	0.377	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#201	UG/KG	1.33		0.671		0.829	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#202	UG/KG	0.623		0.409		0.362	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#203	UG/KG	0.57		0.412		0.34	J

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Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2361959		L2361959		L2361959	
				Location		Q2-Station B		Q2-Station C		Q2-Station D	
				Field Sample Date		10/13/2023		10/13/2023		10/13/2023	
				Field Sample ID		NBH23-SF-B-2		NBH23-SF-C-2		NBH23-SF-D-2	
				Species		Conch		Conch		Conch	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#204/#200	UG/KG	0.75	U	0.722	U	0.753	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#205	UG/KG	0.375	U	0.361	U	0.377	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl9-BZ#206	UG/KG	0.302	J	0.361	U	0.377	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl9-BZ#207	UG/KG	0.375	U	0.361	U	0.377	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl9-BZ#208	UG/KG	0.229	J	0.361	U	0.377	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Decachlorobiphenyl	UG/KG	0.375	U	0.361	U	0.377	U

NOTES:
B = biological
ug/kg = microgram per kilogram
U = not detected at the reported detection limit
UJ = estimated value at the reporting limit
J = estimated value
J- = estimated value biased low
J+ = estimated value with high bias
FS = field sample

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2361959		L2361959		L2361959	
				Location		Q2-Station E		Q3-Station A		Q3-Station B	
				Field Sample Date		10/13/2023		10/18/2023		10/18/2023	
				Field Sample ID		NBH23-SF-E-2		NBH23-SF-A-3		NBH23-SF-B-3	
				Species		Conch		Conch		Conch	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	Lipids	LIPIDS	T	Lipids	PERCENT	0.71		0.81		0.68	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl1-BZ#1	UG/KG	0.384	U	0.374	U	0.356	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl1-BZ#3	UG/KG	0.384	U	0.374	U	0.356	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#12	UG/KG	0.384	U	0.374	U	0.356	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#13	UG/KG	0.768	U	0.748	U	0.712	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#15	UG/KG	0.384	U	0.374	U	0.356	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#4/#10	UG/KG	0.768	U	0.748	U	0.712	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#5	UG/KG	0.384	U	0.374	U	0.356	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#6	UG/KG	0.256	J	0.374	U	0.356	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#7	UG/KG	0.384	U	0.374	U	0.356	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#8	UG/KG	0.384	U	0.374	U	0.356	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#16	UG/KG	0.384	U	0.374	U	0.356	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#17	UG/KG	0.384	U	0.374	U	0.356	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#18	UG/KG	0.783		0.374	U	0.356	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#19	UG/KG	0.384	U	0.374	U	0.356	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#21/#20	UG/KG	0.768	U	0.748	U	0.712	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#22	UG/KG	0.322	J	0.374	U	0.356	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#24	UG/KG	0.384	U	0.374	U	0.356	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#25	UG/KG	0.384	U	0.374	U	0.356	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#26	UG/KG	2.03		0.374	U	0.356	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#27	UG/KG	0.384	U	0.374	U	0.356	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#28	UG/KG	1.12		0.374	U	0.356	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#29	UG/KG	0.384	U	0.374	U	0.356	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#31	UG/KG	2.85		0.374	U	0.356	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#32	UG/KG	0.254	J	0.374	U	0.356	U

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2361959		L2361959		L2361959	
				Location		Q2-Station E		Q3-Station A		Q3-Station B	
				Field Sample Date		10/13/2023		10/18/2023		10/18/2023	
				Field Sample ID		NBH23-SF-E-2		NBH23-SF-A-3		NBH23-SF-B-3	
				Species		Conch		Conch		Conch	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#33	UG/KG	0.384	U	0.374	U	0.356	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#37	UG/KG	0.384	U	0.374	U	0.356	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#40	UG/KG	0.282	J	0.374	U	0.356	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#41	UG/KG	0.384	U	0.374	U	0.356	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#42	UG/KG	0.931		0.374	U	0.356	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#43	UG/KG	0.384	U	0.374	U	0.356	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#44	UG/KG	3.6		0.376		0.303	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#45	UG/KG	0.384	U	0.374	U	0.356	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#47	UG/KG	1.15		0.374	U	0.356	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#48	UG/KG	0.384	U	0.374	U	0.356	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#49	UG/KG	10.2		1.26		1.23	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#50	UG/KG	0.384	U	0.374	U	0.356	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#51	UG/KG	0.384	U	0.374	U	0.356	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#52	UG/KG	12.1		1.71		1.25	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#53	UG/KG	0.384	U	0.374	U	0.356	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#54	UG/KG	0.384	U	0.374	U	0.356	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#56	UG/KG	0.629		0.374	U	0.356	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#60	UG/KG	0.484		0.374	U	0.356	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#63	UG/KG	0.472		0.374	U	0.356	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#66	UG/KG	4.04		0.898		0.775	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#68/#64	UG/KG	2.34		0.748	U	0.712	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#70	UG/KG	2.92		0.692		0.499	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#71	UG/KG	0.532		0.374	U	0.356	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#73/#46	UG/KG	0.768	U	0.748	U	0.712	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#74	UG/KG	1.68		0.394		0.329	J

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2361959		L2361959		L2361959	
				Location		Q2-Station E		Q3-Station A		Q3-Station B	
				Field Sample Date		10/13/2023		10/18/2023		10/18/2023	
				Field Sample ID		NBH23-SF-E-2		NBH23-SF-A-3		NBH23-SF-B-3	
				Species		Conch		Conch		Conch	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#76	UG/KG	0.384	U	0.374	U	0.356	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#77	UG/KG	0.384	U	0.374	U	0.356	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#81	UG/KG	0.384	U	0.256	J	0.356	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#100	UG/KG	0.384	U	0.374	U	0.356	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#101/#90	UG/KG	19.4		4.62		3.85	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#104	UG/KG	0.384	U	0.374	U	0.356	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#105	UG/KG	2.58		0.93		0.685	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#107/#123	UG/KG	2.64		1.43		1.04	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#110	UG/KG	15.3		1.78		1.8	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#114	UG/KG	0.866		0.417		0.352	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#118	UG/KG	9.08		4.24		2.8	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#119	UG/KG	1.13		0.283	J	0.295	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#121/#95/#88	UG/KG	3.59		0.591	J	1.07	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#124	UG/KG	0.336	J	0.374	U	0.356	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#126	UG/KG	0.384	U	0.374	U	0.356	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#82	UG/KG	0.296	J	0.374	U	0.356	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#83/#125/#112	UG/KG	0.937	J	1.12	U	1.07	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#85	UG/KG	2.11		0.558		0.494	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#87/#111	UG/KG	1.81		0.748	U	0.712	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#89/#84	UG/KG	1.1		0.748	U	0.712	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#91	UG/KG	2.41		0.373	J	0.395	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#92	UG/KG	4.36		1.29		0.789	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#97	UG/KG	3.94		0.608		0.549	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#99	UG/KG	12.9		3.12		2.56	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#128	UG/KG	4.06		1.54		1.41	

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2361959		L2361959		L2361959	
				Location		Q2-Station E		Q3-Station A		Q3-Station B	
				Field Sample Date		10/13/2023		10/18/2023		10/18/2023	
				Field Sample ID		NBH23-SF-E-2		NBH23-SF-A-3		NBH23-SF-B-3	
				Species		Conch		Conch		Conch	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#129/#158	UG/KG	2.44		0.505	J	0.533	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#130/#164	UG/KG	2.86		1.03		0.775	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#131	UG/KG	0.384	U	0.374	U	0.356	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#132	UG/KG	2.52		0.475		0.419	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#134	UG/KG	0.716		0.262	J	0.206	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#135	UG/KG	1.33		0.511		0.283	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#136	UG/KG	0.345	J	0.374	U	0.356	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#137	UG/KG	0.989		0.264	J	0.329	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#138	UG/KG	17.3		5.95		5.64	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#141	UG/KG	0.881		0.411		0.327	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#144	UG/KG	0.237	J	0.374	U	0.356	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#146	UG/KG	7.39		4.4		3.41	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#147/#149	UG/KG	12.9		2.98		2.95	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#151	UG/KG	1.8		0.761		0.488	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#153	UG/KG	44.5		18.2		16.7	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#154	UG/KG	0.851		0.324	J	0.369	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#155	UG/KG	0.384	U	0.374	U	0.356	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#156	UG/KG	1.85		0.961		0.659	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#157	UG/KG	0.748		0.579		0.379	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#163/#160	UG/KG	8.72		4.66		3.32	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#167	UG/KG	1.15		0.7		0.471	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#168	UG/KG	0.384	U	0.374	U	0.356	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#169	UG/KG	0.384	U	0.374	U	0.356	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#170	UG/KG	2.05		1.18		1.09	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#171	UG/KG	0.709		0.268	J	0.275	J

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2361959		L2361959		L2361959	
				Location		Q2-Station E		Q3-Station A		Q3-Station B	
				Field Sample Date		10/13/2023		10/18/2023		10/18/2023	
				Field Sample ID		NBH23-SF-E-2		NBH23-SF-A-3		NBH23-SF-B-3	
				Species		Conch		Conch		Conch	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#172	UG/KG	0.41		0.494		0.356	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#173	UG/KG	0.384	U	0.374	U	0.356	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#174	UG/KG	0.69		0.268	J	0.3	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#176	UG/KG	0.384	U	0.374	U	0.356	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#177	UG/KG	1.11		0.884		0.415	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#178	UG/KG	0.763		0.573		0.55	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#180	UG/KG	4.12		2.08		1.81	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#182/#175	UG/KG	0.768	U	0.748	U	0.712	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#183	UG/KG	1.71		0.671		0.729	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#184	UG/KG	0.384	U	0.374	U	0.356	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#185	UG/KG	0.384	U	0.374	U	0.356	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#187	UG/KG	4.74		3.04		2.45	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#188	UG/KG	0.384	U	0.374	U	0.356	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#189	UG/KG	0.384	U	0.374	U	0.356	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#190	UG/KG	0.237	J	0.374	U	0.356	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#191	UG/KG	0.384	U	0.374	U	0.356	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#193	UG/KG	0.252	J	0.217	J	0.356	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#194	UG/KG	0.511		0.565		0.356	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#195	UG/KG	0.384	U	0.374	U	0.356	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#196	UG/KG	0.196	J	0.251	J	0.356	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#197	UG/KG	0.384	U	0.374	U	0.356	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#199	UG/KG	0.384	U	0.374	U	0.356	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#201	UG/KG	0.486		0.615		0.56	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#202	UG/KG	0.309	J	0.391		0.303	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#203	UG/KG	0.271	J	0.197	J	0.356	U

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2361959		L2361959		L2361959	
				Location		Q2-Station E		Q3-Station A		Q3-Station B	
				Field Sample Date		10/13/2023		10/18/2023		10/18/2023	
				Field Sample ID		NBH23-SF-E-2		NBH23-SF-A-3		NBH23-SF-B-3	
				Species		Conch		Conch		Conch	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#204/#200	UG/KG	0.768	U	0.748	U	0.712	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#205	UG/KG	0.384	U	0.374	U	0.356	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl9-BZ#206	UG/KG	0.384	U	0.2	J	0.356	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl9-BZ#207	UG/KG	0.384	U	0.374	U	0.356	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl9-BZ#208	UG/KG	0.384	U	0.374	U	0.356	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Decachlorobiphenyl	UG/KG	0.384	U	0.374	U	0.356	U

NOTES:
B = biological
ug/kg = microgram per kilogram
U = not detected at the reported detection limit
UJ = estimated value at the reporting limit
J = estimated value
J- = estimated value biased low
J+ = estimated value with high bias
FS = field sample

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2361959		L2361959		L2361959	
				Location		Q3-Station C		Q3-Station D		Q3-Station E	
				Field Sample Date		10/16/2023		10/16/2023		10/16/2023	
				Field Sample ID		NBH23-SF-C-3		NBH23-SF-D-3		NBH23-SF-E-3	
				Species		Conch		Conch		Conch	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	Lipids	LIPIDS	T	Lipids	PERCENT	0.54		0.66		0.65	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl1-BZ#1	UG/KG	0.397	U	0.343	U	0.338	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl1-BZ#3	UG/KG	0.397	U	0.343	U	0.338	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#12	UG/KG	0.397	U	0.343	U	0.338	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#13	UG/KG	0.794	U	0.686	U	0.677	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#15	UG/KG	0.397	U	0.343	U	0.338	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#4/#10	UG/KG	0.794	U	0.686	U	0.677	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#5	UG/KG	0.397	U	0.343	U	0.338	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#6	UG/KG	0.397	U	0.343	U	0.338	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#7	UG/KG	0.397	U	0.343	U	0.338	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl2-BZ#8	UG/KG	0.397	U	0.343	U	0.338	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#16	UG/KG	0.397	U	0.343	U	0.338	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#17	UG/KG	0.397	U	0.343	U	0.338	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#18	UG/KG	0.397	U	0.343	U	0.251	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#19	UG/KG	0.397	U	0.343	U	0.338	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#21/#20	UG/KG	0.794	U	0.686	U	0.677	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#22	UG/KG	0.397	U	0.343	U	0.338	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#24	UG/KG	0.397	U	0.343	U	0.338	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#25	UG/KG	0.397	U	0.343	U	0.338	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#26	UG/KG	0.39	J	0.381		0.477	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#27	UG/KG	0.397	U	0.343	U	0.338	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#28	UG/KG	0.413		1.69		0.398	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#29	UG/KG	0.397	U	0.343	U	0.338	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#31	UG/KG	0.515		0.673		0.724	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#32	UG/KG	0.397	U	0.343	U	0.338	U

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2361959		L2361959		L2361959	
				Location		Q3-Station C		Q3-Station D		Q3-Station E	
				Field Sample Date		10/16/2023		10/16/2023		10/16/2023	
				Field Sample ID		NBH23-SF-C-3		NBH23-SF-D-3		NBH23-SF-E-3	
				Species		Conch		Conch		Conch	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#33	UG/KG	0.397	U	0.343	U	0.338	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl3-BZ#37	UG/KG	0.397	U	0.342	J	0.338	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#40	UG/KG	0.397	U	0.343	U	0.338	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#41	UG/KG	0.397	U	0.343	U	0.338	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#42	UG/KG	0.397	U	0.326	J	0.249	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#43	UG/KG	0.397	U	0.343	U	0.338	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#44	UG/KG	0.758		0.722		0.853	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#45	UG/KG	0.397	U	0.343	U	0.338	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#47	UG/KG	0.272	J	2.59		0.283	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#48	UG/KG	0.397	U	0.343	U	0.338	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#49	UG/KG	2.56		2.8		2.89	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#50	UG/KG	0.397	U	0.343	U	0.338	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#51	UG/KG	0.397	U	0.343	U	0.338	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#52	UG/KG	3.03		2.58		3.17	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#53	UG/KG	0.397	U	0.343	U	0.338	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#54	UG/KG	0.397	U	0.343	U	0.338	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#56	UG/KG	0.279	J	0.235	J	0.246	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#60	UG/KG	0.397	U	0.379		0.338	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#63	UG/KG	0.215	J	0.177	J	0.213	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#66	UG/KG	1.4		4.1		1.57	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#68/#64	UG/KG	0.587	J	0.834		0.665	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#70	UG/KG	1.08		0.845		1.15	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#71	UG/KG	0.397	U	0.206	J	0.231	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#73/#46	UG/KG	0.794	U	0.686	U	0.677	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#74	UG/KG	0.557		2.22		0.61	

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2361959		L2361959		L2361959	
				Location		Q3-Station C		Q3-Station D		Q3-Station E	
				Field Sample Date		10/16/2023		10/16/2023		10/16/2023	
				Field Sample ID		NBH23-SF-C-3		NBH23-SF-D-3		NBH23-SF-E-3	
				Species		Conch		Conch		Conch	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#76	UG/KG	0.397	U	0.343	U	0.338	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#77	UG/KG	0.397	U	0.343	U	0.338	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl4-BZ#81	UG/KG	0.397	U	0.343	U	0.338	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#100	UG/KG	0.397	U	0.619		0.338	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#101/#90	UG/KG	7.19		6.44		8.16	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#104	UG/KG	0.397	U	0.343	U	0.338	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#105	UG/KG	1.17		1.79		1.33	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#107/#123	UG/KG	1.91		2.25		1.78	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#110	UG/KG	3.78		3.85		4.72	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#114	UG/KG	0.524		0.752		0.495	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#118	UG/KG	5.57		8.8		6.08	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#119	UG/KG	0.427		2.27		0.476	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#121/#95/#88	UG/KG	0.921	J	0.952	J	1.01	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#124	UG/KG	0.311	J	0.343	U	0.223	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#126	UG/KG	0.397	U	0.343	U	0.338	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#82	UG/KG	0.397	U	0.343	U	0.338	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#83/#125/#112	UG/KG	1.19	U	1.03	U	1.02	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#85	UG/KG	0.76		1.46		0.968	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#87/#111	UG/KG	0.596	J	0.461	J	0.532	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#89/#84	UG/KG	0.46	J	0.39	J	0.436	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#91	UG/KG	0.867		0.705		0.944	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#92	UG/KG	1.98		1.21		1.79	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#97	UG/KG	1.01		1.23		1.36	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl5-BZ#99	UG/KG	5.17		15.8		5.43	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#128	UG/KG	2.1		2.92		2.62	

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2361959		L2361959		L2361959	
				Location		Q3-Station C		Q3-Station D		Q3-Station E	
				Field Sample Date		10/16/2023		10/16/2023		10/16/2023	
				Field Sample ID		NBH23-SF-C-3		NBH23-SF-D-3		NBH23-SF-E-3	
				Species		Conch		Conch		Conch	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#129/#158	UG/KG	0.994		1.92		1.24	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#130/#164	UG/KG	1.27		1.1		1.33	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#131	UG/KG	0.397	U	0.343	U	0.338	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#132	UG/KG	0.786		0.843		0.845	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#134	UG/KG	0.432		0.246	J	0.402	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#135	UG/KG	0.696		0.409		0.613	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#136	UG/KG	0.209	J	0.343	U	0.338	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#137	UG/KG	0.525		0.887		0.544	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#138	UG/KG	8.54		11.8		9.3	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#141	UG/KG	0.645		0.343	U	0.501	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#144	UG/KG	0.397	U	0.343	U	0.182	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#146	UG/KG	5.33		5.19		4.97	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#147/#149	UG/KG	4.85		4.38		6.13	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#151	UG/KG	0.986		0.544		0.669	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#153	UG/KG	23.8		35.8		22.2	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#154	UG/KG	0.413		1.6		0.497	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#155	UG/KG	0.397	U	0.343	U	0.338	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#156	UG/KG	1.43		1.41		1.26	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#157	UG/KG	0.488		0.606		0.597	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#163/#160	UG/KG	6.02		6.03		5	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#167	UG/KG	0.913		1.05		0.746	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#168	UG/KG	0.397	U	0.343	U	0.338	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl6-BZ#169	UG/KG	0.397	U	0.343	U	0.338	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#170	UG/KG	1.28		1.66		1.13	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#171	UG/KG	0.378	J	0.64		0.379	

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2361959		L2361959		L2361959	
				Location		Q3-Station C		Q3-Station D		Q3-Station E	
				Field Sample Date		10/16/2023		10/16/2023		10/16/2023	
				Field Sample ID		NBH23-SF-C-3		NBH23-SF-D-3		NBH23-SF-E-3	
				Species		Conch		Conch		Conch	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#172	UG/KG	0.619		0.343	U	0.495	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#173	UG/KG	0.397	U	0.343	U	0.338	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#174	UG/KG	0.397	U	0.278	J	0.321	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#176	UG/KG	0.397	U	0.343	U	0.338	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#177	UG/KG	0.719		0.561		0.643	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#178	UG/KG	0.616		0.428		0.557	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#180	UG/KG	2.32		2.81		1.84	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#182/#175	UG/KG	0.794	U	0.686	U	0.677	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#183	UG/KG	1.06		1.59		1.03	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#184	UG/KG	0.397	U	0.343	U	0.338	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#185	UG/KG	0.397	U	0.343	U	0.338	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#187	UG/KG	3.39		3.84		2.94	
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#188	UG/KG	0.397	U	0.343	U	0.338	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#189	UG/KG	0.397	U	0.343	U	0.338	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#190	UG/KG	0.397	U	0.343	U	0.338	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#191	UG/KG	0.397	U	0.343	U	0.338	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl7-BZ#193	UG/KG	0.397	U	0.265	J	0.19	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#194	UG/KG	0.397	U	0.307	J	0.338	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#195	UG/KG	0.397	U	0.343	U	0.338	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#196	UG/KG	0.397	U	0.308	J	0.338	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#197	UG/KG	0.397	U	0.343	U	0.338	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#199	UG/KG	0.397	U	0.343	U	0.338	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#201	UG/KG	0.435		0.552		0.308	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#202	UG/KG	0.285	J	0.329	J	0.194	J
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#203	UG/KG	0.397	U	0.202	J	0.338	U

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

				Lab Sample Delivery Group		L2361959		L2361959		L2361959	
				Location		Q3-Station C		Q3-Station D		Q3-Station E	
				Field Sample Date		10/16/2023		10/16/2023		10/16/2023	
				Field Sample ID		NBH23-SF-C-3		NBH23-SF-D-3		NBH23-SF-E-3	
				Species		Conch		Conch		Conch	
				Qc Code		FS		FS		FS	
Matrix	**Method Class**	**Method**	**Fraction**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#204/#200	UG/KG	0.794	U	0.686	U	0.677	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl8-BZ#205	UG/KG	0.397	U	0.343	U	0.338	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl9-BZ#206	UG/KG	0.397	U	0.343	U	0.338	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl9-BZ#207	UG/KG	0.397	U	0.343	U	0.338	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Cl9-BZ#208	UG/KG	0.397	U	0.343	U	0.338	U
B	PCB_w_Congenrs	8270E-SIM/680(M)	N	Decachlorobiphenyl	UG/KG	0.397	U	0.343	U	0.338	U

NOTES:
B = biological
ug/kg = microgram per kilogram
U = not detected at the reported detection limit
UJ = estimated value at the reporting limit
J = estimated value
J- = estimated value biased low
J+ = estimated value with high bias
FS = field sample

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

			SDG	L2329374		L2329374		L2328344		L2328344	
			Location	Q1-Station B		Q1-Station C		Q1-Station D		Q1-Station E	
			Sample Date	5/23/2023		5/23/2023		5/18/2023		5/18/2023	
			Sample ID	NBH23-SF-B-1 - PALMER ISLAND		NBH23-SF-C-1 - CROW'S ISLAND		NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA		NBH23-SF-E-1 - TIN CAN ISLAND	
			QC Code	FS		FS		FS		FS	
Matrix	**Method**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier	Result	Qualifier
L	8270E-SIM/680(M)	Cl1-BZ#1	NG/L	0.485	U	0.485	U	0.495	UJ	0.532	UJ
L	8270E-SIM/680(M)	Cl1-BZ#3	NG/L	0.485	U	0.485	U	0.495	UJ	0.532	UJ
L	8270E-SIM/680(M)	Cl2-BZ#12	NG/L	0.485	U	0.485	U	0.495	UJ	0.532	UJ
L	8270E-SIM/680(M)	Cl2-BZ#13	NG/L	0.27	J	0.339	J	0.314	J	0.846	J
L	8270E-SIM/680(M)	Cl2-BZ#15	NG/L	0.288	J	0.302	J	0.485	J	0.983	J
L	8270E-SIM/680(M)	Cl2-BZ#4/#10	NG/L	0.67	J	0.696	J	0.834	J	2.54	J
L	8270E-SIM/680(M)	Cl2-BZ#5	NG/L	0.485	U	0.485	U	0.495	UJ	0.532	UJ
L	8270E-SIM/680(M)	Cl2-BZ#6	NG/L	0.619		0.737		0.953	J	3.16	J
L	8270E-SIM/680(M)	Cl2-BZ#7	NG/L	0.485	U	0.485	U	0.495	UJ	0.532	UJ
L	8270E-SIM/680(M)	Cl2-BZ#8	NG/L	0.603		0.655		0.788	J	2.83	J
L	8270E-SIM/680(M)	Cl3-BZ#16	NG/L	0.485	U	0.485	U	0.299	J	0.392	J
L	8270E-SIM/680(M)	Cl3-BZ#17	NG/L	1.03		1.11		1.2	J	3.38	J
L	8270E-SIM/680(M)	Cl3-BZ#18	NG/L	1.86		2.16		2.47	J	7.15	J
L	8270E-SIM/680(M)	Cl3-BZ#19	NG/L	0.407	J	0.414	J	0.437	J	1.43	J
L	8270E-SIM/680(M)	Cl3-BZ#21/#20	NG/L	0.971	U	0.971	U	0.99	UJ	1.06	UJ
L	8270E-SIM/680(M)	Cl3-BZ#22	NG/L	0.265	J	0.406	J	0.607	J	0.746	J
L	8270E-SIM/680(M)	Cl3-BZ#24	NG/L	0.485	U	0.485	U	0.495	UJ	0.532	UJ
L	8270E-SIM/680(M)	Cl3-BZ#25	NG/L	0.799		1.11		1.66	J	3.68	J
L	8270E-SIM/680(M)	Cl3-BZ#26	NG/L	1.56		2.04		2.72	J	6.71	J
L	8270E-SIM/680(M)	Cl3-BZ#27	NG/L	0.397	J	0.468	J	0.537	J	1.65	J
L	8270E-SIM/680(M)	Cl3-BZ#28	NG/L	1.62		2.19		3.29	J	6.2	J

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

			SDG	L2329374		L2329374		L2328344		L2328344	
			Location	Q1-Station B		Q1-Station C		Q1-Station D		Q1-Station E	
			Sample Date	5/23/2023		5/23/2023		5/18/2023		5/18/2023	
			Sample ID	NBH23-SF-B-1 - PALMER ISLAND		NBH23-SF-C-1 - CROW'S ISLAND		NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA		NBH23-SF-E-1 - TIN CAN ISLAND	
			QC Code	FS		FS		FS		FS	
Matrix	**Method**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier	Result	Qualifier
L	8270E-SIM/680(M)	Cl3-BZ#29	NG/L	0.485	U	0.485	U	0.495	UJ	0.532	UJ
L	8270E-SIM/680(M)	Cl3-BZ#31	NG/L	1.85		2.4		3.51	J	7.12	J
L	8270E-SIM/680(M)	Cl3-BZ#32	NG/L	0.635		0.707		0.819	J	2.56	J
L	8270E-SIM/680(M)	Cl3-BZ#33	NG/L	0.485	U	0.485	U	0.495	UJ	0.319	J
L	8270E-SIM/680(M)	Cl3-BZ#37	NG/L	0.485	U	0.485	U	0.495	UJ	0.311	J
L	8270E-SIM/680(M)	Cl4-BZ#40	NG/L	0.485	U	0.485	U	0.288	J	0.532	UJ
L	8270E-SIM/680(M)	Cl4-BZ#41	NG/L	0.485	U	0.485	U	0.495	UJ	0.532	UJ
L	8270E-SIM/680(M)	Cl4-BZ#42	NG/L	0.485	U	0.331	J	0.54	J	0.813	J
L	8270E-SIM/680(M)	Cl4-BZ#43	NG/L	0.485	U	0.485	U	0.495	UJ	0.532	UJ
L	8270E-SIM/680(M)	Cl4-BZ#44	NG/L	0.64		0.88		1.35	J	2.32	J
L	8270E-SIM/680(M)	Cl4-BZ#45	NG/L	0.485	U	0.485	U	0.495	UJ	0.433	J
L	8270E-SIM/680(M)	Cl4-BZ#47	NG/L	0.616		0.831		1.26	J	2.18	J
L	8270E-SIM/680(M)	Cl4-BZ#48	NG/L	0.485	U	0.485	U	0.495	UJ	0.532	UJ
L	8270E-SIM/680(M)	Cl4-BZ#49	NG/L	1.78		2.45		3.61	J	7.34	J
L	8270E-SIM/680(M)	Cl4-BZ#50	NG/L	0.485	U	0.485	U	0.495	UJ	0.532	UJ
L	8270E-SIM/680(M)	Cl4-BZ#51	NG/L	0.485	U	0.485	U	0.495	UJ	0.656	J
L	8270E-SIM/680(M)	Cl4-BZ#52	NG/L	1.97		2.74		4.25	J	9.1	J
L	8270E-SIM/680(M)	Cl4-BZ#53	NG/L	0.395	J	0.547		0.601	J	1.98	J
L	8270E-SIM/680(M)	Cl4-BZ#54	NG/L	0.485	U	0.485	U	0.495	UJ	0.532	UJ
L	8270E-SIM/680(M)	Cl4-BZ#56	NG/L	0.485	U	0.303	J	0.431	J	0.44	J
L	8270E-SIM/680(M)	Cl4-BZ#60	NG/L	0.485	U	0.485	U	0.495	UJ	0.532	UJ

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

			SDG	L2329374		L2329374		L2328344		L2328344	
			Location	Q1-Station B		Q1-Station C		Q1-Station D		Q1-Station E	
			Sample Date	5/23/2023		5/23/2023		5/18/2023		5/18/2023	
			Sample ID	NBH23-SF-B-1 - PALMER ISLAND		NBH23-SF-C-1 - CROW'S ISLAND		NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA		NBH23-SF-E-1 - TIN CAN ISLAND	
			QC Code	FS		FS		FS		FS	
Matrix	**Method**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier	Result	Qualifier
L	8270E-SIM/680(M)	Cl4-BZ#63	NG/L	0.485	U	0.485	U	0.495	UJ	0.532	UJ
L	8270E-SIM/680(M)	Cl4-BZ#66	NG/L	0.437	J	0.693		1.08	J	1.19	J
L	8270E-SIM/680(M)	Cl4-BZ#68/#64	NG/L	0.971	U	0.554	J	0.871	J	1.29	J
L	8270E-SIM/680(M)	Cl4-BZ#70	NG/L	0.35	J	0.554		0.89	J	0.869	J
L	8270E-SIM/680(M)	Cl4-BZ#71	NG/L	0.317	J	0.403	J	0.538	J	1.27	J
L	8270E-SIM/680(M)	Cl4-BZ#73/#46	NG/L	0.971	U	0.971	U	0.99	UJ	1.06	UJ
L	8270E-SIM/680(M)	Cl4-BZ#74	NG/L	0.26	J	0.427	J	0.754	J	0.831	J
L	8270E-SIM/680(M)	Cl4-BZ#76	NG/L	0.485	U	0.485	U	0.495	UJ	0.532	UJ
L	8270E-SIM/680(M)	Cl4-BZ#77	NG/L	0.485	U	0.485	U	0.495	UJ	0.532	UJ
L	8270E-SIM/680(M)	Cl4-BZ#81	NG/L	0.485	U	0.485	U	0.495	UJ	0.532	UJ
L	8270E-SIM/680(M)	Cl5-BZ#100	NG/L	0.485	U	0.485	U	0.495	UJ	0.532	UJ
L	8270E-SIM/680(M)	Cl5-BZ#101/#90	NG/L	0.771	J	1.24		2.1	J	2.52	J
L	8270E-SIM/680(M)	Cl5-BZ#104	NG/L	0.485	U	0.485	U	0.495	UJ	0.532	UJ
L	8270E-SIM/680(M)	Cl5-BZ#105	NG/L	0.485	U	0.252	J	0.378	J	0.434	J
L	8270E-SIM/680(M)	Cl5-BZ#107/#123	NG/L	0.971	U	0.971	U	0.99	UJ	1.06	UJ
L	8270E-SIM/680(M)	Cl5-BZ#110	NG/L	0.916		1.33		2.07	J	2.53	J
L	8270E-SIM/680(M)	Cl5-BZ#114	NG/L	0.485	U	0.485	U	0.495	UJ	0.532	UJ
L	8270E-SIM/680(M)	Cl5-BZ#118	NG/L	0.714		0.961		1.48	J	1.57	J
L	8270E-SIM/680(M)	Cl5-BZ#119	NG/L	0.485	U	0.485	U	0.495	UJ	0.335	J
L	8270E-SIM/680(M)	Cl5-BZ#121/#95/#88	NG/L	1.46	U	0.734	J	1.05	J	1.74	J
L	8270E-SIM/680(M)	Cl5-BZ#124	NG/L	0.485	U	0.485	U	0.495	UJ	0.532	UJ

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

			SDG	L2329374		L2329374		L2328344		L2328344	
			Location	Q1-Station B		Q1-Station C		Q1-Station D		Q1-Station E	
			Sample Date	5/23/2023		5/23/2023		5/18/2023		5/18/2023	
			Sample ID	NBH23-SF-B-1 - PALMER ISLAND		NBH23-SF-C-1 - CROW'S ISLAND		NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA		NBH23-SF-E-1 - TIN CAN ISLAND	
			QC Code	FS		FS		FS		FS	
Matrix	**Method**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier	Result	Qualifier
L	8270E-SIM/680(M)	Cl5-BZ#126	NG/L	0.485	U	0.485	U	0.495	UJ	0.532	UJ
L	8270E-SIM/680(M)	Cl5-BZ#82	NG/L	0.485	U	0.485	U	0.495	UJ	0.532	UJ
L	8270E-SIM/680(M)	Cl5-BZ#83/#125/#112	NG/L	1.46	U	1.46	U	1.48	UJ	1.6	UJ
L	8270E-SIM/680(M)	Cl5-BZ#85	NG/L	0.485	U	0.485	U	0.495	UJ	0.532	UJ
L	8270E-SIM/680(M)	Cl5-BZ#87/#111	NG/L	0.971	U	0.971	U	0.99	UJ	1.06	UJ
L	8270E-SIM/680(M)	Cl5-BZ#89/#84	NG/L	0.971	U	0.971	U	0.506	J	0.819	J
L	8270E-SIM/680(M)	Cl5-BZ#91	NG/L	0.307	J	0.413	J	0.772	J	1.21	J
L	8270E-SIM/680(M)	Cl5-BZ#92	NG/L	0.485	U	0.279	J	0.533	J	0.63	J
L	8270E-SIM/680(M)	Cl5-BZ#97	NG/L	0.245	J	0.423	J	0.892	J	0.819	J
L	8270E-SIM/680(M)	Cl5-BZ#99	NG/L	0.573		0.757		1.35	J	1.65	J
L	8270E-SIM/680(M)	Cl6-BZ#128	NG/L	0.485	U	0.485	U	0.254	J	0.333	J
L	8270E-SIM/680(M)	Cl6-BZ#129/#158	NG/L	0.971	U	0.971	U	0.99	UJ	1.06	UJ
L	8270E-SIM/680(M)	Cl6-BZ#130/#164	NG/L	0.971	U	0.971	U	0.99	UJ	1.06	UJ
L	8270E-SIM/680(M)	Cl6-BZ#131	NG/L	0.485	U	0.485	U	0.495	UJ	0.532	UJ
L	8270E-SIM/680(M)	Cl6-BZ#132	NG/L	0.485	U	0.485	U	0.25	J	0.274	J
L	8270E-SIM/680(M)	Cl6-BZ#134	NG/L	0.485	U	0.485	U	0.495	UJ	0.532	UJ
L	8270E-SIM/680(M)	Cl6-BZ#135	NG/L	0.485	U	0.485	U	0.495	UJ	0.532	UJ
L	8270E-SIM/680(M)	Cl6-BZ#136	NG/L	0.485	U	0.485	U	0.495	UJ	0.532	UJ
L	8270E-SIM/680(M)	Cl6-BZ#137	NG/L	0.485	U	0.485	U	0.495	UJ	0.532	UJ
L	8270E-SIM/680(M)	Cl6-BZ#138	NG/L	0.284	J	0.412	J	0.784	J	0.64	J
L	8270E-SIM/680(M)	Cl6-BZ#141	NG/L	0.485	U	0.485	U	0.495	UJ	0.532	UJ

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

			SDG	L2329374		L2329374		L2328344		L2328344	
			Location	Q1-Station B		Q1-Station C		Q1-Station D		Q1-Station E	
			Sample Date	5/23/2023		5/23/2023		5/18/2023		5/18/2023	
			Sample ID	NBH23-SF-B-1 - PALMER ISLAND		NBH23-SF-C-1 - CROW'S ISLAND		NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA		NBH23-SF-E-1 - TIN CAN ISLAND	
			QC Code	FS		FS		FS		FS	
Matrix	**Method**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier	Result	Qualifier
L	8270E-SIM/680(M)	Cl6-BZ#144	NG/L	0.485	U	0.485	U	0.495	UJ	0.532	UJ
L	8270E-SIM/680(M)	Cl6-BZ#146	NG/L	0.485	U	0.485	U	0.495	UJ	0.532	UJ
L	8270E-SIM/680(M)	Cl6-BZ#147/#149	NG/L	0.971	U	0.582	J	1.14	J	1.46	J
L	8270E-SIM/680(M)	Cl6-BZ#151	NG/L	0.485	U	0.485	U	0.495	UJ	0.532	UJ
L	8270E-SIM/680(M)	Cl6-BZ#153	NG/L	0.575		0.789		1.37	J	1.34	J
L	8270E-SIM/680(M)	Cl6-BZ#154	NG/L	0.485	U	0.485	U	0.495	UJ	0.532	UJ
L	8270E-SIM/680(M)	Cl6-BZ#155	NG/L	0.485	U	0.485	U	0.495	UJ	0.532	UJ
L	8270E-SIM/680(M)	Cl6-BZ#156	NG/L	0.485	U	0.485	U	0.495	UJ	0.532	UJ
L	8270E-SIM/680(M)	Cl6-BZ#157	NG/L	0.485	U	0.485	U	0.495	UJ	0.532	UJ
L	8270E-SIM/680(M)	Cl6-BZ#163/#160	NG/L	0.971	U	0.971	U	0.99	UJ	1.06	UJ
L	8270E-SIM/680(M)	Cl6-BZ#167	NG/L	0.485	U	0.485	U	0.495	UJ	0.532	UJ
L	8270E-SIM/680(M)	Cl6-BZ#168	NG/L	0.485	U	0.485	U	0.495	UJ	0.532	UJ
L	8270E-SIM/680(M)	Cl6-BZ#169	NG/L	0.485	U	0.485	U	0.495	UJ	0.532	UJ
L	8270E-SIM/680(M)	Cl7-BZ#170	NG/L	0.485	U	0.485	U	0.495	UJ	0.532	UJ
L	8270E-SIM/680(M)	Cl7-BZ#171	NG/L	0.485	U	0.485	U	0.495	UJ	0.532	UJ
L	8270E-SIM/680(M)	Cl7-BZ#172	NG/L	0.485	U	0.485	U	0.495	UJ	0.532	UJ
L	8270E-SIM/680(M)	Cl7-BZ#173	NG/L	0.485	U	0.485	U	0.495	UJ	0.532	UJ
L	8270E-SIM/680(M)	Cl7-BZ#174	NG/L	0.485	U	0.485	U	0.495	UJ	0.532	UJ
L	8270E-SIM/680(M)	Cl7-BZ#176	NG/L	0.485	U	0.485	U	0.495	UJ	0.532	UJ
L	8270E-SIM/680(M)	Cl7-BZ#177	NG/L	0.485	U	0.485	U	0.495	UJ	0.532	UJ
L	8270E-SIM/680(M)	Cl7-BZ#178	NG/L	0.485	U	0.485	U	0.495	UJ	0.532	UJ

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

			SDG	L2329374		L2329374		L2328344		L2328344	
			Location	Q1-Station B		Q1-Station C		Q1-Station D		Q1-Station E	
			Sample Date	5/23/2023		5/23/2023		5/18/2023		5/18/2023	
			Sample ID	NBH23-SF-B-1 - PALMER ISLAND		NBH23-SF-C-1 - CROW'S ISLAND		NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA		NBH23-SF-E-1 - TIN CAN ISLAND	
			QC Code	FS		FS		FS		FS	
Matrix	**Method**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier	Result	Qualifier
L	8270E-SIM/680(M)	Cl7-BZ#180	NG/L	0.485	U	0.485	U	0.495	UJ	0.284	J
L	8270E-SIM/680(M)	Cl7-BZ#182/#175	NG/L	0.971	U	0.971	U	0.99	UJ	1.06	UJ
L	8270E-SIM/680(M)	Cl7-BZ#183	NG/L	0.485	U	0.485	U	0.495	UJ	0.532	UJ
L	8270E-SIM/680(M)	Cl7-BZ#184	NG/L	0.485	U	0.485	U	0.495	UJ	0.532	UJ
L	8270E-SIM/680(M)	Cl7-BZ#185	NG/L	0.485	U	0.485	U	0.495	UJ	0.532	UJ
L	8270E-SIM/680(M)	Cl7-BZ#187	NG/L	0.485	U	0.485	U	0.495	UJ	0.532	UJ
L	8270E-SIM/680(M)	Cl7-BZ#188	NG/L	0.485	U	0.485	U	0.495	UJ	0.532	UJ
L	8270E-SIM/680(M)	Cl7-BZ#189	NG/L	0.485	U	0.485	U	0.495	UJ	0.532	UJ
L	8270E-SIM/680(M)	Cl7-BZ#190	NG/L	0.485	U	0.485	U	0.495	UJ	0.532	UJ
L	8270E-SIM/680(M)	Cl7-BZ#191	NG/L	0.485	U	0.485	U	0.495	UJ	0.532	UJ
L	8270E-SIM/680(M)	Cl7-BZ#193	NG/L	0.485	U	0.485	U	0.495	UJ	0.532	UJ
L	8270E-SIM/680(M)	Cl8-BZ#194	NG/L	0.485	U	0.485	U	0.495	UJ	0.532	UJ
L	8270E-SIM/680(M)	Cl8-BZ#195	NG/L	0.485	U	0.485	U	0.495	UJ	0.532	UJ
L	8270E-SIM/680(M)	Cl8-BZ#196	NG/L	0.485	U	0.485	U	0.495	UJ	0.532	UJ
L	8270E-SIM/680(M)	Cl8-BZ#197	NG/L	0.485	U	0.485	U	0.495	UJ	0.532	UJ
L	8270E-SIM/680(M)	Cl8-BZ#199	NG/L	0.485	U	0.485	U	0.495	UJ	0.532	UJ
L	8270E-SIM/680(M)	Cl8-BZ#201	NG/L	0.485	U	0.485	U	0.495	UJ	0.532	UJ
L	8270E-SIM/680(M)	Cl8-BZ#202	NG/L	0.485	U	0.485	U	0.495	UJ	0.532	UJ
L	8270E-SIM/680(M)	Cl8-BZ#203	NG/L	0.485	U	0.485	U	0.495	UJ	0.532	UJ
L	8270E-SIM/680(M)	Cl8-BZ#204/#200	NG/L	0.971	U	0.971	U	0.99	UJ	1.06	UJ
L	8270E-SIM/680(M)	Cl8-BZ#205	NG/L	0.485	U	0.485	U	0.495	UJ	0.532	UJ

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

			SDG	L2329374		L2329374		L2328344		L2328344	
			Location	Q1-Station B		Q1-Station C		Q1-Station D		Q1-Station E	
			Sample Date	5/23/2023		5/23/2023		5/18/2023		5/18/2023	
			Sample ID	NBH23-SF-B-1 - PALMER ISLAND		NBH23-SF-C-1 - CROW'S ISLAND		NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA		NBH23-SF-E-1 - TIN CAN ISLAND	
			QC Code	FS		FS		FS		FS	
Matrix	**Method**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier	Result	Qualifier
L	8270E-SIM/680(M)	Cl9-BZ#206	NG/L	0.485	U	0.485	U	0.495	UJ	0.532	UJ
L	8270E-SIM/680(M)	Cl9-BZ#207	NG/L	0.485	U	0.485	U	0.495	UJ	0.532	UJ
L	8270E-SIM/680(M)	Cl9-BZ#208	NG/L	0.485	U	0.485	U	0.495	UJ	0.532	UJ
L	8270E-SIM/680(M)	Decachlorobiphenyl	NG/L	0.485	U	0.485	U	0.495	UJ	0.532	UJ

NOTES:
L = liquid
ng/l = nanograms per liter
U = not detected at the reported detection limit
UJ = estimated value at the reporting limit
J = estimated value
FS = field sample

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

			SDG	L2324862		L2324862		L2330367		L2324862	
			Location	Q2-Station B		Q2-Station C		Q2-Station F		Q2-Station H	
			Sample Date	5/3/2023		5/3/2023		5/31/2023		5/3/2023	
			Sample ID	NBH23-SF-B2 - ROGERS ST		NBH23-SF-C2 - SOUTH OF FREDERICK ST RAMP		NBH23-SF-F-2 - PRIESTS COVE		NBH23-SF-H2 - ERFB FAMILY AREA	
			QC Code	FS		FS		FS		FS	
Matrix	Method	Parameter	Units	Result	Qualifier	Result	Qualifier	Result	Qualifier	Result	Qualifier
L	8270E-SIM/680(M)	Cl1-BZ#1	NG/L	0.495	U	0.485	U	0.476	U	0.485	U
L	8270E-SIM/680(M)	Cl1-BZ#3	NG/L	0.495	U	0.485	U	0.476	U	0.485	U
L	8270E-SIM/680(M)	Cl2-BZ#12	NG/L	0.495	U	0.485	U	0.476	U	0.485	U
L	8270E-SIM/680(M)	Cl2-BZ#13	NG/L	0.495	U	0.485	U	0.476	U	0.485	U
L	8270E-SIM/680(M)	Cl2-BZ#15	NG/L	0.495	U	0.485	U	0.476	U	0.485	U
L	8270E-SIM/680(M)	Cl2-BZ#4/#10	NG/L	0.99	U	0.748	J	0.952	U	0.971	U
L	8270E-SIM/680(M)	Cl2-BZ#5	NG/L	0.495	U	0.485	U	0.476	U	0.485	U
L	8270E-SIM/680(M)	Cl2-BZ#6	NG/L	0.495	U	0.311	J	0.476	U	0.485	U
L	8270E-SIM/680(M)	Cl2-BZ#7	NG/L	0.495	U	0.485	U	0.476	U	0.485	U
L	8270E-SIM/680(M)	Cl2-BZ#8	NG/L	0.495	U	0.55		0.476	U	0.485	U
L	8270E-SIM/680(M)	Cl3-BZ#16	NG/L	0.495	U	0.485	U	0.476	U	0.485	U
L	8270E-SIM/680(M)	Cl3-BZ#17	NG/L	0.495	U	0.795		0.476	U	0.485	U
L	8270E-SIM/680(M)	Cl3-BZ#18	NG/L	0.495	U	1.08		0.32	J	0.396	J
L	8270E-SIM/680(M)	Cl3-BZ#19	NG/L	0.495	U	0.308	J	0.476	U	0.485	U
L	8270E-SIM/680(M)	Cl3-BZ#21/#20	NG/L	0.99	U	0.971	U	0.952	U	0.971	U
L	8270E-SIM/680(M)	Cl3-BZ#22	NG/L	0.495	U	0.485	U	0.476	U	0.485	U
L	8270E-SIM/680(M)	Cl3-BZ#24	NG/L	0.495	U	0.485	U	0.476	U	0.485	U
L	8270E-SIM/680(M)	Cl3-BZ#25	NG/L	0.495	U	0.355	J	0.476	U	0.485	U
L	8270E-SIM/680(M)	Cl3-BZ#26	NG/L	0.495	U	0.748		0.256	J	0.485	U
L	8270E-SIM/680(M)	Cl3-BZ#27	NG/L	0.495	U	0.485	U	0.476	U	0.485	U
L	8270E-SIM/680(M)	Cl3-BZ#28	NG/L	0.311	J	0.819		0.371	J	0.518	

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

			SDG	L2324862		L2324862		L2330367		L2324862	
			Location	Q2-Station B		Q2-Station C		Q2-Station F		Q2-Station H	
			Sample Date	5/3/2023		5/3/2023		5/31/2023		5/3/2023	
			Sample ID	NBH23-SF-B2 - ROGERS ST		NBH23-SF-C2 - SOUTH OF FREDERICK ST RAMP		NBH23-SF-F-2 - PRIESTS COVE		NBH23-SF-H2 - ERFB FAMILY AREA	
			QC Code	FS		FS		FS		FS	
Matrix	Method	Parameter	Units	Result	Qualifier	Result	Qualifier	Result	Qualifier	Result	Qualifier
L	8270E-SIM/680(M)	Cl3-BZ#29	NG/L	0.495	U	0.485	U	0.476	U	0.485	U
L	8270E-SIM/680(M)	Cl3-BZ#31	NG/L	0.495	U	0.776		0.287	J	0.39	J
L	8270E-SIM/680(M)	Cl3-BZ#32	NG/L	0.495	U	0.366	J	0.476	U	0.485	U
L	8270E-SIM/680(M)	Cl3-BZ#33	NG/L	0.495	U	0.485	U	0.476	U	0.485	U
L	8270E-SIM/680(M)	Cl3-BZ#37	NG/L	0.495	U	0.485	U	0.476	U	0.485	U
L	8270E-SIM/680(M)	Cl4-BZ#40	NG/L	0.495	U	0.485	U	0.476	U	0.485	U
L	8270E-SIM/680(M)	Cl4-BZ#41	NG/L	0.495	U	0.485	U	0.476	U	0.485	U
L	8270E-SIM/680(M)	Cl4-BZ#42	NG/L	0.495	U	0.485	U	0.476	U	0.485	U
L	8270E-SIM/680(M)	Cl4-BZ#43	NG/L	0.495	U	0.485	U	0.476	U	0.485	U
L	8270E-SIM/680(M)	Cl4-BZ#44	NG/L	0.495	U	0.441	J	0.476	U	0.329	J
L	8270E-SIM/680(M)	Cl4-BZ#45	NG/L	0.495	U	0.485	U	0.476	U	0.485	U
L	8270E-SIM/680(M)	Cl4-BZ#47	NG/L	0.495	U	0.362	J	0.476	U	0.259	J
L	8270E-SIM/680(M)	Cl4-BZ#48	NG/L	0.495	U	0.485	U	0.476	U	0.485	U
L	8270E-SIM/680(M)	Cl4-BZ#49	NG/L	0.403	J	1.06		0.47	J	0.573	
L	8270E-SIM/680(M)	Cl4-BZ#50	NG/L	0.495	U	0.485	U	0.476	U	0.485	U
L	8270E-SIM/680(M)	Cl4-BZ#51	NG/L	0.495	U	0.485	U	0.476	U	0.485	U
L	8270E-SIM/680(M)	Cl4-BZ#52	NG/L	0.544		1.43		0.507		0.8	
L	8270E-SIM/680(M)	Cl4-BZ#53	NG/L	0.495	U	0.485	U	0.476	U	0.485	U
L	8270E-SIM/680(M)	Cl4-BZ#54	NG/L	0.495	U	0.485	U	0.476	U	0.485	U
L	8270E-SIM/680(M)	Cl4-BZ#56	NG/L	0.495	U	0.485	U	0.476	U	0.485	U
L	8270E-SIM/680(M)	Cl4-BZ#60	NG/L	0.495	U	0.485	U	0.476	U	0.485	U

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

			SDG	L2324862		L2324862		L2330367		L2324862	
			Location	Q2-Station B		Q2-Station C		Q2-Station F		Q2-Station H	
			Sample Date	5/3/2023		5/3/2023		5/31/2023		5/3/2023	
			Sample ID	NBH23-SF-B2 - ROGERS ST		NBH23-SF-C2 - SOUTH OF FREDERICK ST RAMP		NBH23-SF-F-2 - PRIESTS COVE		NBH23-SF-H2 - ERFB FAMILY AREA	
			QC Code	FS		FS		FS		FS	
Matrix	Method	Parameter	Units	Result	Qualifier	Result	Qualifier	Result	Qualifier	Result	Qualifier
L	8270E-SIM/680(M)	Cl4-BZ#63	NG/L	0.495	U	0.485	U	0.476	U	0.485	U
L	8270E-SIM/680(M)	Cl4-BZ#66	NG/L	0.317	J	0.355	J	0.476	U	0.485	U
L	8270E-SIM/680(M)	Cl4-BZ#68/#64	NG/L	0.99	U	0.971	U	0.952	U	0.971	U
L	8270E-SIM/680(M)	Cl4-BZ#70	NG/L	0.495	U	0.295	J	0.476	U	0.485	U
L	8270E-SIM/680(M)	Cl4-BZ#71	NG/L	0.495	U	0.485	U	0.476	U	0.485	U
L	8270E-SIM/680(M)	Cl4-BZ#73/#46	NG/L	0.99	U	0.971	U	0.952	U	0.971	U
L	8270E-SIM/680(M)	Cl4-BZ#74	NG/L	0.495	U	0.485	U	0.476	U	0.485	U
L	8270E-SIM/680(M)	Cl4-BZ#76	NG/L	0.495	U	0.485	U	0.476	U	0.485	U
L	8270E-SIM/680(M)	Cl4-BZ#77	NG/L	0.495	U	0.485	U	0.476	U	0.485	U
L	8270E-SIM/680(M)	Cl4-BZ#81	NG/L	0.495	U	0.485	U	0.476	U	0.485	U
L	8270E-SIM/680(M)	Cl5-BZ#100	NG/L	0.495	U	0.485	U	0.476	U	0.485	U
L	8270E-SIM/680(M)	Cl5-BZ#101/#90	NG/L	0.495	J	0.572	J	0.952	U	0.536	J
L	8270E-SIM/680(M)	Cl5-BZ#104	NG/L	0.495	U	0.485	U	0.476	U	0.485	U
L	8270E-SIM/680(M)	Cl5-BZ#105	NG/L	0.495	U	0.485	U	0.476	U	0.485	U
L	8270E-SIM/680(M)	Cl5-BZ#107/#123	NG/L	0.99	U	0.971	U	0.952	U	0.971	U
L	8270E-SIM/680(M)	Cl5-BZ#110	NG/L	0.402	J	0.643		0.286	J	0.486	
L	8270E-SIM/680(M)	Cl5-BZ#114	NG/L	0.495	U	0.485	U	0.476	U	0.485	U
L	8270E-SIM/680(M)	Cl5-BZ#118	NG/L	0.567		0.474	J	0.476	U	0.468	J
L	8270E-SIM/680(M)	Cl5-BZ#119	NG/L	0.495	U	0.485	U	0.476	U	0.485	U
L	8270E-SIM/680(M)	Cl5-BZ#121/#95/#88	NG/L	1.48	U	1.46	U	1.43	U	1.46	U
L	8270E-SIM/680(M)	Cl5-BZ#124	NG/L	0.495	U	0.485	U	0.476	U	0.485	U

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

			SDG	L2324862		L2324862		L2330367		L2324862	
			Location	Q2-Station B		Q2-Station C		Q2-Station F		Q2-Station H	
			Sample Date	5/3/2023		5/3/2023		5/31/2023		5/3/2023	
			Sample ID	NBH23-SF-B2 - ROGERS ST		NBH23-SF-C2 - SOUTH OF FREDERICK ST RAMP		NBH23-SF-F-2 - PRIESTS COVE		NBH23-SF-H2 - ERFB FAMILY AREA	
			QC Code	FS		FS		FS		FS	
Matrix	**Method**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier	Result	Qualifier
L	8270E-SIM/680(M)	Cl5-BZ#126	NG/L	0.495	U	0.485	U	0.476	U	0.485	U
L	8270E-SIM/680(M)	Cl5-BZ#82	NG/L	0.495	U	0.485	U	0.476	U	0.485	U
L	8270E-SIM/680(M)	Cl5-BZ#83/#125/#112	NG/L	1.48	U	1.46	U	1.43	U	1.46	U
L	8270E-SIM/680(M)	Cl5-BZ#85	NG/L	0.495	U	0.485	U	0.476	U	0.485	U
L	8270E-SIM/680(M)	Cl5-BZ#87/#111	NG/L	0.99	U	0.971	U	0.952	U	0.971	U
L	8270E-SIM/680(M)	Cl5-BZ#89/#84	NG/L	0.99	U	0.971	U	0.952	U	0.971	U
L	8270E-SIM/680(M)	Cl5-BZ#91	NG/L	0.495	U	0.282	J	0.476	U	0.485	U
L	8270E-SIM/680(M)	Cl5-BZ#92	NG/L	0.495	U	0.485	U	0.476	U	0.485	U
L	8270E-SIM/680(M)	Cl5-BZ#97	NG/L	0.495	U	0.485	U	0.476	U	0.485	U
L	8270E-SIM/680(M)	Cl5-BZ#99	NG/L	0.369	J	0.528		0.636		0.485	U
L	8270E-SIM/680(M)	Cl6-BZ#128	NG/L	0.495	U	0.485	U	0.476	U	0.485	U
L	8270E-SIM/680(M)	Cl6-BZ#129/#158	NG/L	0.99	U	0.971	U	0.952	U	0.971	U
L	8270E-SIM/680(M)	Cl6-BZ#130/#164	NG/L	0.99	U	0.971	U	0.952	U	0.971	U
L	8270E-SIM/680(M)	Cl6-BZ#131	NG/L	0.495	U	0.485	U	0.476	U	0.485	U
L	8270E-SIM/680(M)	Cl6-BZ#132	NG/L	0.495	U	0.485	U	0.476	U	0.485	U
L	8270E-SIM/680(M)	Cl6-BZ#134	NG/L	0.495	U	0.485	U	0.476	U	0.485	U
L	8270E-SIM/680(M)	Cl6-BZ#135	NG/L	0.495	U	0.485	U	0.476	U	0.485	U
L	8270E-SIM/680(M)	Cl6-BZ#136	NG/L	0.495	U	0.485	U	0.476	U	0.485	U
L	8270E-SIM/680(M)	Cl6-BZ#137	NG/L	0.495	U	0.485	U	0.476	U	0.485	U
L	8270E-SIM/680(M)	Cl6-BZ#138	NG/L	0.353	J	0.312	J	0.476	U	0.29	J
L	8270E-SIM/680(M)	Cl6-BZ#141	NG/L	0.495	U	0.485	U	0.476	U	0.485	U

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

			SDG	L2324862		L2324862		L2330367		L2324862	
			Location	Q2-Station B		Q2-Station C		Q2-Station F		Q2-Station H	
			Sample Date	5/3/2023		5/3/2023		5/31/2023		5/3/2023	
			Sample ID	NBH23-SF-B2 - ROGERS ST		NBH23-SF-C2 - SOUTH OF FREDERICK ST RAMP		NBH23-SF-F-2 - PRIESTS COVE		NBH23-SF-H2 - ERFB FAMILY AREA	
			QC Code	FS		FS		FS		FS	
Matrix	**Method**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier	Result	Qualifier
L	8270E-SIM/680(M)	Cl6-BZ#144	NG/L	0.495	U	0.485	U	0.476	U	0.485	U
L	8270E-SIM/680(M)	Cl6-BZ#146	NG/L	0.495	U	0.485	U	0.476	U	0.485	U
L	8270E-SIM/680(M)	Cl6-BZ#147/#149	NG/L	0.99	U	0.971	U	0.952	U	0.971	U
L	8270E-SIM/680(M)	Cl6-BZ#151	NG/L	0.495	U	0.485	U	0.476	U	0.485	U
L	8270E-SIM/680(M)	Cl6-BZ#153	NG/L	0.742		0.505		0.476	U	0.402	J
L	8270E-SIM/680(M)	Cl6-BZ#154	NG/L	0.495	U	0.485	U	0.476	U	0.485	U
L	8270E-SIM/680(M)	Cl6-BZ#155	NG/L	0.495	U	0.485	U	0.476	U	0.485	U
L	8270E-SIM/680(M)	Cl6-BZ#156	NG/L	0.495	U	0.485	U	0.476	U	0.485	U
L	8270E-SIM/680(M)	Cl6-BZ#157	NG/L	0.495	U	0.485	U	0.476	U	0.485	U
L	8270E-SIM/680(M)	Cl6-BZ#163/#160	NG/L	0.99	U	0.971	U	0.952	U	0.971	U
L	8270E-SIM/680(M)	Cl6-BZ#167	NG/L	0.495	U	0.485	U	0.476	U	0.485	U
L	8270E-SIM/680(M)	Cl6-BZ#168	NG/L	0.495	U	0.485	U	0.476	U	0.485	U
L	8270E-SIM/680(M)	Cl6-BZ#169	NG/L	0.495	U	0.485	U	0.476	U	0.485	U
L	8270E-SIM/680(M)	Cl7-BZ#170	NG/L	0.495	U	0.485	U	0.476	U	0.485	U
L	8270E-SIM/680(M)	Cl7-BZ#171	NG/L	0.495	U	0.485	U	0.476	U	0.485	U
L	8270E-SIM/680(M)	Cl7-BZ#172	NG/L	0.495	U	0.485	U	0.476	U	0.485	U
L	8270E-SIM/680(M)	Cl7-BZ#173	NG/L	0.495	U	0.485	U	0.476	U	0.485	U
L	8270E-SIM/680(M)	Cl7-BZ#174	NG/L	0.495	U	0.485	U	0.476	U	0.485	U
L	8270E-SIM/680(M)	Cl7-BZ#176	NG/L	0.495	U	0.485	U	0.476	U	0.485	U
L	8270E-SIM/680(M)	Cl7-BZ#177	NG/L	0.495	U	0.485	U	0.476	U	0.485	U
L	8270E-SIM/680(M)	Cl7-BZ#178	NG/L	0.495	U	0.485	U	0.476	U	0.485	U

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

			SDG	L2324862		L2324862		L2330367		L2324862	
			Location	Q2-Station B		Q2-Station C		Q2-Station F		Q2-Station H	
			Sample Date	5/3/2023		5/3/2023		5/31/2023		5/3/2023	
			Sample ID	NBH23-SF-B2 - ROGERS ST		NBH23-SF-C2 - SOUTH OF FREDERICK ST RAMP		NBH23-SF-F-2 - PRIESTS COVE		NBH23-SF-H2 - ERFB FAMILY AREA	
			QC Code	FS		FS		FS		FS	
Matrix	**Method**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier	Result	Qualifier
L	8270E-SIM/680(M)	Cl7-BZ#180	NG/L	0.495	U	0.485	U	0.476	U	0.485	U
L	8270E-SIM/680(M)	Cl7-BZ#182/#175	NG/L	0.99	U	0.971	U	0.952	U	0.971	U
L	8270E-SIM/680(M)	Cl7-BZ#183	NG/L	0.495	U	0.485	U	0.476	U	0.485	U
L	8270E-SIM/680(M)	Cl7-BZ#184	NG/L	0.495	U	0.485	U	0.476	U	0.485	U
L	8270E-SIM/680(M)	Cl7-BZ#185	NG/L	0.495	U	0.485	U	0.476	U	0.485	U
L	8270E-SIM/680(M)	Cl7-BZ#187	NG/L	0.495	U	0.485	U	0.476	U	0.485	U
L	8270E-SIM/680(M)	Cl7-BZ#188	NG/L	0.495	U	0.485	U	0.476	U	0.485	U
L	8270E-SIM/680(M)	Cl7-BZ#189	NG/L	0.495	U	0.485	U	0.476	U	0.485	U
L	8270E-SIM/680(M)	Cl7-BZ#190	NG/L	0.495	U	0.485	U	0.476	U	0.485	U
L	8270E-SIM/680(M)	Cl7-BZ#191	NG/L	0.495	U	0.485	U	0.476	U	0.485	U
L	8270E-SIM/680(M)	Cl7-BZ#193	NG/L	0.495	U	0.485	U	0.476	U	0.485	U
L	8270E-SIM/680(M)	Cl8-BZ#194	NG/L	0.495	U	0.485	U	0.476	U	0.485	U
L	8270E-SIM/680(M)	Cl8-BZ#195	NG/L	0.495	U	0.485	U	0.476	U	0.485	U
L	8270E-SIM/680(M)	Cl8-BZ#196	NG/L	0.495	U	0.485	U	0.476	U	0.485	U
L	8270E-SIM/680(M)	Cl8-BZ#197	NG/L	0.495	U	0.485	U	0.476	U	0.485	U
L	8270E-SIM/680(M)	Cl8-BZ#199	NG/L	0.495	U	0.485	U	0.476	U	0.485	U
L	8270E-SIM/680(M)	Cl8-BZ#201	NG/L	0.495	U	0.485	U	0.476	U	0.485	U
L	8270E-SIM/680(M)	Cl8-BZ#202	NG/L	0.495	U	0.485	U	0.476	U	0.485	U
L	8270E-SIM/680(M)	Cl8-BZ#203	NG/L	0.495	U	0.485	U	0.476	U	0.485	U
L	8270E-SIM/680(M)	Cl8-BZ#204/#200	NG/L	0.99	U	0.971	U	0.952	U	0.971	U
L	8270E-SIM/680(M)	Cl8-BZ#205	NG/L	0.495	U	0.485	U	0.476	U	0.485	U

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

			SDG	L2324862		L2324862		L2330367		L2324862	
			Location	Q2-Station B		Q2-Station C		Q2-Station F		Q2-Station H	
			Sample Date	5/3/2023		5/3/2023		5/31/2023		5/3/2023	
			Sample ID	NBH23-SF-B2 - ROGERS ST		NBH23-SF-C2 - SOUTH OF FREDERICK ST RAMP		NBH23-SF-F-2 - PRIESTS COVE		NBH23-SF-H2 - ERFB FAMILY AREA	
			QC Code	FS		FS		FS		FS	
Matrix	**Method**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier	Result	Qualifier
L	8270E-SIM/680(M)	Cl9-BZ#206	NG/L	0.495	U	0.485	U	0.476	U	0.485	U
L	8270E-SIM/680(M)	Cl9-BZ#207	NG/L	0.495	U	0.485	U	0.476	U	0.485	U
L	8270E-SIM/680(M)	Cl9-BZ#208	NG/L	0.495	U	0.485	U	0.476	U	0.485	U
L	8270E-SIM/680(M)	Decachlorobiphenyl	NG/L	0.495	U	0.485	U	0.476	U	0.485	U

NOTES:
L = liquid
ng/l = nanograms per liter
U = not detected at the reported detection limit
UJ = estimated value at the reporting limit
J = estimated value
FS = field sample

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

			SDG	L2330367		L2330367		L2326537		L2326537	
			Location	Q3-Station B		Q3-Station D		Q3-Station I		Q3-Station J	
			Sample Date	5/31/2023		5/31/2023		5/9/2023		5/9/2023	
			Sample ID	NBH23-SF-B-3 - STAR OF THE SEA		NBH23-SF-D-3 - NAKATA BEACH		NBH23-SF-I3 - NONQUIT		NBH23-SF-J3 - SELLERS POINT	
			QC Code	FS		FS		FS		FS	
Matrix	**Method**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier	Result	Qualifier
L	8270E-SIM/680(M)	Cl1-BZ#1	NG/L	0.476	U	0.476	U	0.469	UJ	0.474	UJ
L	8270E-SIM/680(M)	Cl1-BZ#3	NG/L	0.476	U	0.476	U	0.469	UJ	0.474	UJ
L	8270E-SIM/680(M)	Cl2-BZ#12	NG/L	0.476	U	0.476	U	0.469	UJ	0.474	UJ
L	8270E-SIM/680(M)	Cl2-BZ#13	NG/L	0.476	U	0.476	U	0.469	UJ	0.474	UJ
L	8270E-SIM/680(M)	Cl2-BZ#15	NG/L	0.476	U	0.476	U	0.469	UJ	0.474	UJ
L	8270E-SIM/680(M)	Cl2-BZ#4/#10	NG/L	0.952	U	0.952	U	0.939	UJ	0.948	UJ
L	8270E-SIM/680(M)	Cl2-BZ#5	NG/L	0.476	U	0.476	U	0.469	UJ	0.474	UJ
L	8270E-SIM/680(M)	Cl2-BZ#6	NG/L	0.476	U	0.476	U	0.469	UJ	0.474	UJ
L	8270E-SIM/680(M)	Cl2-BZ#7	NG/L	0.476	U	0.476	U	0.469	UJ	0.474	UJ
L	8270E-SIM/680(M)	Cl2-BZ#8	NG/L	0.476	U	0.476	U	0.469	UJ	0.474	UJ
L	8270E-SIM/680(M)	Cl3-BZ#16	NG/L	0.476	U	0.476	U	0.469	UJ	0.474	UJ
L	8270E-SIM/680(M)	Cl3-BZ#17	NG/L	0.476	U	0.476	U	0.469	UJ	0.474	UJ
L	8270E-SIM/680(M)	Cl3-BZ#18	NG/L	0.476	U	0.476	U	0.469	UJ	0.474	UJ
L	8270E-SIM/680(M)	Cl3-BZ#19	NG/L	0.476	U	0.476	U	0.469	UJ	0.474	UJ
L	8270E-SIM/680(M)	Cl3-BZ#21/#20	NG/L	0.952	U	0.952	U	0.939	UJ	0.948	UJ
L	8270E-SIM/680(M)	Cl3-BZ#22	NG/L	0.476	U	0.476	U	0.469	UJ	0.474	UJ
L	8270E-SIM/680(M)	Cl3-BZ#24	NG/L	0.476	U	0.476	U	0.469	UJ	0.474	UJ
L	8270E-SIM/680(M)	Cl3-BZ#25	NG/L	0.476	U	0.476	U	0.469	UJ	0.474	UJ
L	8270E-SIM/680(M)	Cl3-BZ#26	NG/L	0.476	U	0.476	U	0.469	UJ	0.474	UJ
L	8270E-SIM/680(M)	Cl3-BZ#27	NG/L	0.476	U	0.476	U	0.469	UJ	0.474	UJ
L	8270E-SIM/680(M)	Cl3-BZ#28	NG/L	0.476	U	0.476	U	0.469	UJ	0.474	UJ

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

			SDG	L2330367		L2330367		L2326537		L2326537	
			Location	Q3-Station B		Q3-Station D		Q3-Station I		Q3-Station J	
			Sample Date	5/31/2023		5/31/2023		5/9/2023		5/9/2023	
			Sample ID	NBH23-SF-B-3 - STAR OF THE SEA		NBH23-SF-D-3 - NAKATA BEACH		NBH23-SF-I3 - NONQUIT		NBH23-SF-J3 - SELLERS POINT	
			QC Code	FS		FS		FS		FS	
Matrix	Method	Parameter	Units	Result	Qualifier	Result	Qualifier	Result	Qualifier	Result	Qualifier
L	8270E-SIM/680(M)	Cl3-BZ#29	NG/L	0.476	U	0.476	U	0.469	UJ	0.474	UJ
L	8270E-SIM/680(M)	Cl3-BZ#31	NG/L	0.476	U	0.476	U	0.469	UJ	0.474	UJ
L	8270E-SIM/680(M)	Cl3-BZ#32	NG/L	0.476	U	0.476	U	0.469	UJ	0.474	UJ
L	8270E-SIM/680(M)	Cl3-BZ#33	NG/L	0.476	U	0.476	U	0.469	UJ	0.474	UJ
L	8270E-SIM/680(M)	Cl3-BZ#37	NG/L	0.476	U	0.476	U	0.469	UJ	0.474	UJ
L	8270E-SIM/680(M)	Cl4-BZ#40	NG/L	0.476	U	0.476	U	0.469	UJ	0.474	UJ
L	8270E-SIM/680(M)	Cl4-BZ#41	NG/L	0.476	U	0.476	U	0.469	UJ	0.474	UJ
L	8270E-SIM/680(M)	Cl4-BZ#42	NG/L	0.476	U	0.476	U	0.469	UJ	0.474	UJ
L	8270E-SIM/680(M)	Cl4-BZ#43	NG/L	0.476	U	0.476	U	0.469	UJ	0.474	UJ
L	8270E-SIM/680(M)	Cl4-BZ#44	NG/L	0.476	U	0.476	U	0.469	UJ	0.474	UJ
L	8270E-SIM/680(M)	Cl4-BZ#45	NG/L	0.476	U	0.476	U	0.469	UJ	0.474	UJ
L	8270E-SIM/680(M)	Cl4-BZ#47	NG/L	0.476	U	0.476	U	0.469	UJ	0.474	UJ
L	8270E-SIM/680(M)	Cl4-BZ#48	NG/L	0.476	U	0.476	U	0.469	UJ	0.474	UJ
L	8270E-SIM/680(M)	Cl4-BZ#49	NG/L	0.476	U	0.476	U	0.469	UJ	0.474	UJ
L	8270E-SIM/680(M)	Cl4-BZ#50	NG/L	0.476	U	0.476	U	0.469	UJ	0.474	UJ
L	8270E-SIM/680(M)	Cl4-BZ#51	NG/L	0.476	U	0.476	U	0.469	UJ	0.474	UJ
L	8270E-SIM/680(M)	Cl4-BZ#52	NG/L	0.262	J	0.476	U	0.469	UJ	0.474	UJ
L	8270E-SIM/680(M)	Cl4-BZ#53	NG/L	0.476	U	0.476	U	0.469	UJ	0.474	UJ
L	8270E-SIM/680(M)	Cl4-BZ#54	NG/L	0.476	U	0.476	U	0.469	UJ	0.474	UJ
L	8270E-SIM/680(M)	Cl4-BZ#56	NG/L	0.476	U	0.476	U	0.469	UJ	0.474	UJ
L	8270E-SIM/680(M)	Cl4-BZ#60	NG/L	0.476	U	0.476	U	0.469	UJ	0.474	UJ

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

			SDG	L2330367		L2330367		L2326537		L2326537	
			Location	Q3-Station B		Q3-Station D		Q3-Station I		Q3-Station J	
			Sample Date	5/31/2023		5/31/2023		5/9/2023		5/9/2023	
			Sample ID	NBH23-SF-B-3 - STAR OF THE SEA		NBH23-SF-D-3 - NAKATA BEACH		NBH23-SF-I3 - NONQUIT		NBH23-SF-J3 - SELLERS POINT	
			QC Code	FS		FS		FS		FS	
Matrix	Method	Parameter	Units	Result	Qualifier	Result	Qualifier	Result	Qualifier	Result	Qualifier
L	8270E-SIM/680(M)	Cl4-BZ#63	NG/L	0.476	U	0.476	U	0.469	UJ	0.474	UJ
L	8270E-SIM/680(M)	Cl4-BZ#66	NG/L	0.476	U	0.476	U	0.469	UJ	0.474	UJ
L	8270E-SIM/680(M)	Cl4-BZ#68/#64	NG/L	0.952	U	0.952	U	0.939	UJ	0.948	UJ
L	8270E-SIM/680(M)	Cl4-BZ#70	NG/L	0.476	U	0.476	U	0.469	UJ	0.474	UJ
L	8270E-SIM/680(M)	Cl4-BZ#71	NG/L	0.476	U	0.476	U	0.469	UJ	0.474	UJ
L	8270E-SIM/680(M)	Cl4-BZ#73/#46	NG/L	0.952	U	0.952	U	0.939	UJ	0.948	UJ
L	8270E-SIM/680(M)	Cl4-BZ#74	NG/L	0.476	U	0.476	U	0.469	UJ	0.474	UJ
L	8270E-SIM/680(M)	Cl4-BZ#76	NG/L	0.476	U	0.476	U	0.469	UJ	0.474	UJ
L	8270E-SIM/680(M)	Cl4-BZ#77	NG/L	0.476	U	0.476	U	0.469	UJ	0.474	UJ
L	8270E-SIM/680(M)	Cl4-BZ#81	NG/L	0.476	U	0.476	U	0.469	UJ	0.474	UJ
L	8270E-SIM/680(M)	Cl5-BZ#100	NG/L	0.476	U	0.476	U	0.469	UJ	0.474	UJ
L	8270E-SIM/680(M)	Cl5-BZ#101/#90	NG/L	0.952	U	0.952	U	0.939	UJ	0.948	UJ
L	8270E-SIM/680(M)	Cl5-BZ#104	NG/L	0.476	U	0.476	U	0.469	UJ	0.474	UJ
L	8270E-SIM/680(M)	Cl5-BZ#105	NG/L	0.476	U	0.476	U	0.469	UJ	0.474	UJ
L	8270E-SIM/680(M)	Cl5-BZ#107/#123	NG/L	0.952	U	0.952	U	0.939	UJ	0.948	UJ
L	8270E-SIM/680(M)	Cl5-BZ#110	NG/L	0.476	U	0.476	U	0.469	UJ	0.474	UJ
L	8270E-SIM/680(M)	Cl5-BZ#114	NG/L	0.476	U	0.476	U	0.469	UJ	0.474	UJ
L	8270E-SIM/680(M)	Cl5-BZ#118	NG/L	0.303	J	0.476	U	0.469	UJ	0.474	UJ
L	8270E-SIM/680(M)	Cl5-BZ#119	NG/L	0.476	U	0.476	U	0.469	UJ	0.474	UJ
L	8270E-SIM/680(M)	Cl5-BZ#121/#95/#88	NG/L	1.43	U	1.43	U	1.41	UJ	1.42	UJ
L	8270E-SIM/680(M)	Cl5-BZ#124	NG/L	0.476	U	0.476	U	0.469	UJ	0.474	UJ

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

			SDG	L2330367		L2330367		L2326537		L2326537	
			Location	Q3-Station B		Q3-Station D		Q3-Station I		Q3-Station J	
			Sample Date	5/31/2023		5/31/2023		5/9/2023		5/9/2023	
			Sample ID	NBH23-SF-B-3 - STAR OF THE SEA		NBH23-SF-D-3 - NAKATA BEACH		NBH23-SF-I3 - NONQUIT		NBH23-SF-J3 - SELLERS POINT	
			QC Code	FS		FS		FS		FS	
Matrix	Method	Parameter	Units	Result	Qualifier	Result	Qualifier	Result	Qualifier	Result	Qualifier
L	8270E-SIM/680(M)	Cl5-BZ#126	NG/L	0.476	U	0.476	U	0.469	UJ	0.474	UJ
L	8270E-SIM/680(M)	Cl5-BZ#82	NG/L	0.476	U	0.476	U	0.469	UJ	0.474	UJ
L	8270E-SIM/680(M)	Cl5-BZ#83/#125/#112	NG/L	1.43	U	1.43	U	1.41	UJ	1.42	UJ
L	8270E-SIM/680(M)	Cl5-BZ#85	NG/L	0.476	U	0.476	U	0.469	UJ	0.474	UJ
L	8270E-SIM/680(M)	Cl5-BZ#87/#111	NG/L	0.952	U	0.952	U	0.939	UJ	0.948	UJ
L	8270E-SIM/680(M)	Cl5-BZ#89/#84	NG/L	0.952	U	0.952	U	0.939	UJ	0.948	UJ
L	8270E-SIM/680(M)	Cl5-BZ#91	NG/L	0.476	U	0.476	U	0.469	UJ	0.474	UJ
L	8270E-SIM/680(M)	Cl5-BZ#92	NG/L	0.476	U	0.476	U	0.469	UJ	0.474	UJ
L	8270E-SIM/680(M)	Cl5-BZ#97	NG/L	0.476	U	0.476	U	0.469	UJ	0.474	UJ
L	8270E-SIM/680(M)	Cl5-BZ#99	NG/L	0.476	U	0.476	U	0.469	UJ	0.474	UJ
L	8270E-SIM/680(M)	Cl6-BZ#128	NG/L	0.476	U	0.476	U	0.469	UJ	0.474	UJ
L	8270E-SIM/680(M)	Cl6-BZ#129/#158	NG/L	0.952	U	0.952	U	0.939	UJ	0.948	UJ
L	8270E-SIM/680(M)	Cl6-BZ#130/#164	NG/L	0.952	U	0.952	U	0.939	UJ	0.948	UJ
L	8270E-SIM/680(M)	Cl6-BZ#131	NG/L	0.476	U	0.476	U	0.469	UJ	0.474	UJ
L	8270E-SIM/680(M)	Cl6-BZ#132	NG/L	0.476	U	0.476	U	0.469	UJ	0.474	UJ
L	8270E-SIM/680(M)	Cl6-BZ#134	NG/L	0.476	U	0.476	U	0.469	UJ	0.474	UJ
L	8270E-SIM/680(M)	Cl6-BZ#135	NG/L	0.476	U	0.476	U	0.469	UJ	0.474	UJ
L	8270E-SIM/680(M)	Cl6-BZ#136	NG/L	0.476	U	0.476	U	0.469	UJ	0.474	UJ
L	8270E-SIM/680(M)	Cl6-BZ#137	NG/L	0.476	U	0.476	U	0.469	UJ	0.474	UJ
L	8270E-SIM/680(M)	Cl6-BZ#138	NG/L	0.476	U	0.476	U	0.469	UJ	0.474	UJ
L	8270E-SIM/680(M)	Cl6-BZ#141	NG/L	0.476	U	0.476	U	0.469	UJ	0.474	UJ

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

			SDG	L2330367		L2330367		L2326537		L2326537	
			Location	Q3-Station B		Q3-Station D		Q3-Station I		Q3-Station J	
			Sample Date	5/31/2023		5/31/2023		5/9/2023		5/9/2023	
			Sample ID	NBH23-SF-B-3 - STAR OF THE SEA		NBH23-SF-D-3 - NAKATA BEACH		NBH23-SF-I3 - NONQUIT		NBH23-SF-J3 - SELLERS POINT	
			QC Code	FS		FS		FS		FS	
Matrix	Method	Parameter	Units	Result	Qualifier	Result	Qualifier	Result	Qualifier	Result	Qualifier
L	8270E-SIM/680(M)	Cl6-BZ#144	NG/L	0.476	U	0.476	U	0.469	UJ	0.474	UJ
L	8270E-SIM/680(M)	Cl6-BZ#146	NG/L	0.476	U	0.476	U	0.469	UJ	0.474	UJ
L	8270E-SIM/680(M)	Cl6-BZ#147/#149	NG/L	0.952	U	0.952	U	0.939	UJ	0.948	UJ
L	8270E-SIM/680(M)	Cl6-BZ#151	NG/L	0.476	U	0.476	U	0.469	UJ	0.474	UJ
L	8270E-SIM/680(M)	Cl6-BZ#153	NG/L	0.275	J	0.476	U	0.469	UJ	0.474	UJ
L	8270E-SIM/680(M)	Cl6-BZ#154	NG/L	0.476	U	0.476	U	0.469	UJ	0.474	UJ
L	8270E-SIM/680(M)	Cl6-BZ#155	NG/L	0.476	U	0.476	U	0.469	UJ	0.474	UJ
L	8270E-SIM/680(M)	Cl6-BZ#156	NG/L	0.476	U	0.476	U	0.469	UJ	0.474	UJ
L	8270E-SIM/680(M)	Cl6-BZ#157	NG/L	0.476	U	0.476	U	0.469	UJ	0.474	UJ
L	8270E-SIM/680(M)	Cl6-BZ#163/#160	NG/L	0.952	U	0.952	U	0.939	UJ	0.948	UJ
L	8270E-SIM/680(M)	Cl6-BZ#167	NG/L	0.476	U	0.476	U	0.469	UJ	0.474	UJ
L	8270E-SIM/680(M)	Cl6-BZ#168	NG/L	0.476	U	0.476	U	0.469	UJ	0.474	UJ
L	8270E-SIM/680(M)	Cl6-BZ#169	NG/L	0.476	U	0.476	U	0.469	UJ	0.474	UJ
L	8270E-SIM/680(M)	Cl7-BZ#170	NG/L	0.476	U	0.476	U	0.469	UJ	0.474	UJ
L	8270E-SIM/680(M)	Cl7-BZ#171	NG/L	0.476	U	0.476	U	0.469	UJ	0.474	UJ
L	8270E-SIM/680(M)	Cl7-BZ#172	NG/L	0.476	U	0.476	U	0.469	UJ	0.474	UJ
L	8270E-SIM/680(M)	Cl7-BZ#173	NG/L	0.476	U	0.476	U	0.469	UJ	0.474	UJ
L	8270E-SIM/680(M)	Cl7-BZ#174	NG/L	0.476	U	0.476	U	0.469	UJ	0.474	UJ
L	8270E-SIM/680(M)	Cl7-BZ#176	NG/L	0.476	U	0.476	U	0.469	UJ	0.474	UJ
L	8270E-SIM/680(M)	Cl7-BZ#177	NG/L	0.476	U	0.476	U	0.469	UJ	0.474	UJ
L	8270E-SIM/680(M)	Cl7-BZ#178	NG/L	0.476	U	0.476	U	0.469	UJ	0.474	UJ

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

			SDG	L2330367		L2330367		L2326537		L2326537	
			Location	Q3-Station B		Q3-Station D		Q3-Station I		Q3-Station J	
			Sample Date	5/31/2023		5/31/2023		5/9/2023		5/9/2023	
			Sample ID	NBH23-SF-B-3 - STAR OF THE SEA		NBH23-SF-D-3 - NAKATA BEACH		NBH23-SF-I3 - NONQUIT		NBH23-SF-J3 - SELLERS POINT	
			QC Code	FS		FS		FS		FS	
Matrix	Method	Parameter	Units	Result	Qualifier	Result	Qualifier	Result	Qualifier	Result	Qualifier
L	8270E-SIM/680(M)	Cl7-BZ#180	NG/L	0.476	U	0.476	U	0.469	UJ	0.474	UJ
L	8270E-SIM/680(M)	Cl7-BZ#182/#175	NG/L	0.952	U	0.952	U	0.939	UJ	0.948	UJ
L	8270E-SIM/680(M)	Cl7-BZ#183	NG/L	0.476	U	0.476	U	0.469	UJ	0.474	UJ
L	8270E-SIM/680(M)	Cl7-BZ#184	NG/L	0.476	U	0.476	U	0.469	UJ	0.474	UJ
L	8270E-SIM/680(M)	Cl7-BZ#185	NG/L	0.476	U	0.476	U	0.469	UJ	0.474	UJ
L	8270E-SIM/680(M)	Cl7-BZ#187	NG/L	0.476	U	0.476	U	0.469	UJ	0.474	UJ
L	8270E-SIM/680(M)	Cl7-BZ#188	NG/L	0.476	U	0.476	U	0.469	UJ	0.474	UJ
L	8270E-SIM/680(M)	Cl7-BZ#189	NG/L	0.476	U	0.476	U	0.469	UJ	0.474	UJ
L	8270E-SIM/680(M)	Cl7-BZ#190	NG/L	0.476	U	0.476	U	0.469	UJ	0.474	UJ
L	8270E-SIM/680(M)	Cl7-BZ#191	NG/L	0.476	U	0.476	U	0.469	UJ	0.474	UJ
L	8270E-SIM/680(M)	Cl7-BZ#193	NG/L	0.476	U	0.476	U	0.469	UJ	0.474	UJ
L	8270E-SIM/680(M)	Cl8-BZ#194	NG/L	0.476	U	0.476	U	0.469	UJ	0.474	UJ
L	8270E-SIM/680(M)	Cl8-BZ#195	NG/L	0.476	U	0.476	U	0.469	UJ	0.474	UJ
L	8270E-SIM/680(M)	Cl8-BZ#196	NG/L	0.476	U	0.476	U	0.469	UJ	0.474	UJ
L	8270E-SIM/680(M)	Cl8-BZ#197	NG/L	0.476	U	0.476	U	0.469	UJ	0.474	UJ
L	8270E-SIM/680(M)	Cl8-BZ#199	NG/L	0.476	U	0.476	U	0.469	UJ	0.474	UJ
L	8270E-SIM/680(M)	Cl8-BZ#201	NG/L	0.476	U	0.476	U	0.469	UJ	0.474	UJ
L	8270E-SIM/680(M)	Cl8-BZ#202	NG/L	0.476	U	0.476	U	0.469	UJ	0.474	UJ
L	8270E-SIM/680(M)	Cl8-BZ#203	NG/L	0.476	U	0.476	U	0.469	UJ	0.474	UJ
L	8270E-SIM/680(M)	Cl8-BZ#204/#200	NG/L	0.952	U	0.952	U	0.939	UJ	0.948	UJ
L	8270E-SIM/680(M)	Cl8-BZ#205	NG/L	0.476	U	0.476	U	0.469	UJ	0.474	UJ

Table 2 - Summary of Analytical Results
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

			SDG	L2330367		L2330367		L2326537		L2326537	
			Location	Q3-Station B		Q3-Station D		Q3-Station I		Q3-Station J	
			Sample Date	5/31/2023		5/31/2023		5/9/2023		5/9/2023	
			Sample ID	NBH23-SF-B-3 - STAR OF THE SEA		NBH23-SF-D-3 - NAKATA BEACH		NBH23-SF-I3 - NONQUIT		NBH23-SF-J3 - SELLERS POINT	
			QC Code	FS		FS		FS		FS	
Matrix	**Method**	**Parameter**	**Units**	Result	Qualifier	Result	Qualifier	Result	Qualifier	Result	Qualifier
L	8270E-SIM/680(M)	Cl9-BZ#206	NG/L	0.476	U	0.476	U	0.469	UJ	0.474	UJ
L	8270E-SIM/680(M)	Cl9-BZ#207	NG/L	0.476	U	0.476	U	0.469	UJ	0.474	UJ
L	8270E-SIM/680(M)	Cl9-BZ#208	NG/L	0.476	U	0.476	U	0.469	UJ	0.474	UJ
L	8270E-SIM/680(M)	Decachlorobiphenyl	NG/L	0.476	U	0.476	U	0.469	UJ	0.474	UJ

NOTES:
L = liquid
ng/l = nanograms per liter
U = not detected at the reported detection limit
UJ = estimated value at the reporting limit
J = estimated value
FS = field sample

Table 3 - Summary of Qualification Actions
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

SDG	Method	Lab Sample ID	Field Sample ID	Parameter Name	Lab Result	Lab Qualifier	Final Result	Final Qualifier	Val Reason Code	Units
L2324854	8270E-SIM/680(M)	L2324854-01	NBH23-SF-B-2	Cl5-BZ#105	0.52		0.52	J	LCSRPD	UG/KG
L2324854	8270E-SIM/680(M)	L2324854-01	NBH23-SF-B-2	Cl5-BZ#99	2.59		2.59	J+	LCSH, LCSRPD	UG/KG
L2324854	8270E-SIM/680(M)	L2324854-02	NBH23-SF-C-2	Cl5-BZ#99	5.2		5.2	J+	LCSH, LCSRPD	UG/KG
L2324854	8270E-SIM/680(M)	L2324854-02	NBH23-SF-C-2	Cl5-BZ#105	1.18		1.18	J	LCSRPD	UG/KG
L2324854	8270E-SIM/680(M)	L2324854-03	NBH23-SF-D-2	Cl5-BZ#105	0.583		0.583	J	LCSRPD	UG/KG
L2324854	8270E-SIM/680(M)	L2324854-03	NBH23-SF-D-2	Cl5-BZ#99	3.04		3.04	J+	LCSH, LCSRPD	UG/KG
L2324854	8270E-SIM/680(M)	L2324854-04	NBH23-SF-G-2	Cl5-BZ#105	0.349	J	0.349	J	LCSRPD	UG/KG
L2324854	8270E-SIM/680(M)	L2324854-04	NBH23-SF-G-2	Cl5-BZ#99	1.72		1.72	J+	LCSH, LCSRPD	UG/KG
L2324854	8270E-SIM/680(M)	L2324854-05	NBH23-SF-H-2	Cl5-BZ#105	0.595		0.595	J	LCSRPD	UG/KG
L2324854	8270E-SIM/680(M)	L2324854-05	NBH23-SF-H-2	Cl5-BZ#99	2.55		2.55	J+	LCSH, LCSRPD	UG/KG
L2324854	8270E-SIM/680(M)	L2324854-06	NBH23-SF-I-3	Cl5-BZ#99	0.79		0.79	J+	LCSH, LCSRPD	UG/KG
L2324854	8270E-SIM/680(M)	L2324854-07	NBH23-SF-J-3	Cl5-BZ#99	0.712		0.712	J+	LCSH, LCSRPD	UG/KG
L2324854	8270E-SIM/680(M)	L2324854-08	NBH23-SF-A-1	Cl5-BZ#105	1.5		1.5	J	LCSRPD	UG/KG
L2324854	8270E-SIM/680(M)	L2324854-08	NBH23-SF-A-1	Cl5-BZ#99	7.12		7.12	J+	LCSH, LCSRPD	UG/KG
L2324854	8270E-SIM/680(M)	L2324854-09	NBH23-SF-D-1	Cl5-BZ#105	2.16		2.16	J	LCSRPD	UG/KG
L2324854	8270E-SIM/680(M)	L2324854-09	NBH23-SF-D-1	Cl5-BZ#99	11.6		11.6	J+	LCSH, LCSRPD	UG/KG
L2324854	8270E-SIM/680(M)	L2324854-10	NBH23-SF-E-1	Cl5-BZ#105	2.44		2.44	J	LCSRPD	UG/KG
L2324854	8270E-SIM/680(M)	L2324854-10	NBH23-SF-E-1	Cl5-BZ#99	16.2		16.2	J+	LCSH, LCSRPD	UG/KG
L2324854	8270E-SIM/680(M)	L2324854-11	NBH23-SF-B-1	Cl5-BZ#105	0.948		0.948	J	LCSRPD	UG/KG
L2324854	8270E-SIM/680(M)	L2324854-11	NBH23-SF-B-1	Cl5-BZ#99	5.03		5.03	J+	LCSH, LCSRPD	UG/KG
L2324854	8270E-SIM/680(M)	L2324854-12	NBH23-SF-C-1	Cl5-BZ#99	17.1		17.1	J+	LCSH, LCSRPD	UG/KG
L2324854	8270E-SIM/680(M)	L2324854-12	NBH23-SF-C-1	Cl5-BZ#105	3.16		3.16	J	LCSRPD	UG/KG
L2324854	8270E-SIM/680(M)	L2324854-13	NBH23-SF-F-2	Cl5-BZ#105	0.428		0.428	J	LCSRPD	UG/KG
L2324854	8270E-SIM/680(M)	L2324854-13	NBH23-SF-F-2	Cl5-BZ#99	2.14		2.14	J+	LCSH, LCSRPD	UG/KG
L2324854	8270E-SIM/680(M)	L2324854-14	NBH23-SF-B-3	Cl5-BZ#99	1.64		1.64	J+	LCSH, LCSRPD	UG/KG
L2324854	8270E-SIM/680(M)	L2324854-14	NBH23-SF-B-3	Cl5-BZ#105	0.49		0.49	J	LCSRPD	UG/KG
L2324854	8270E-SIM/680(M)	L2324854-15	NBH23-SF-D-3	Cl5-BZ#99	1.56		1.56	J+	LCSH, LCSRPD	UG/KG
L2324854	8270E-SIM/680(M)	L2324854-15	NBH23-SF-D-3	Cl5-BZ#105	0.426		0.426	J	LCSRPD	UG/KG
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl4-BZ#49	0.474	U	0.474	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl5-BZ#100	0.474	U	0.474	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl4-BZ#56	0.474	U	0.474	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl7-BZ#190	0.474	U	0.474	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl8-BZ#201	0.474	U	0.474	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl3-BZ#37	0.474	U	0.474	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl6-BZ#156	0.474	U	0.474	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl3-BZ#16	0.474	U	0.474	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl3-BZ#27	0.474	U	0.474	UJ	TEMP	NG/L

Table 3 - Summary of Qualification Actions
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

SDG	Method	Lab Sample ID	Field Sample ID	Parameter Name	Lab Result	Lab Qualifier	Final Result	Final Qualifier	Val Reason Code	Units
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl7-BZ#174	0.474	U	0.474	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl6-BZ#132	0.474	U	0.474	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl5-BZ#97	0.474	U	0.474	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl3-BZ#22	0.474	U	0.474	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl6-BZ#146	0.474	U	0.474	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl2-BZ#13	0.474	U	0.474	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl6-BZ#151	0.474	U	0.474	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl4-BZ#70	0.474	U	0.474	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl5-BZ#118	0.474	U	0.474	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl5-BZ#99	0.474	U	0.474	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl4-BZ#47	0.474	U	0.474	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl1-BZ#3	0.474	U	0.474	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Decachlorobiphenyl	0.474	U	0.474	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl3-BZ#31	0.474	U	0.474	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl4-BZ#54	0.474	U	0.474	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl8-BZ#203	0.474	U	0.474	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl7-BZ#172	0.474	U	0.474	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl7-BZ#171	0.474	U	0.474	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl7-BZ#183	0.474	U	0.474	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl7-BZ#178	0.474	U	0.474	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl5-BZ#92	0.474	U	0.474	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl3-BZ#18	0.474	U	0.474	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl3-BZ#21/#20	0.948	U	0.948	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl4-BZ#52	0.474	U	0.474	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl3-BZ#28	0.474	U	0.474	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl6-BZ#157	0.474	U	0.474	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl6-BZ#144	0.474	U	0.474	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl4-BZ#51	0.474	U	0.474	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl4-BZ#50	0.474	U	0.474	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl6-BZ#154	0.474	U	0.474	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl5-BZ#126	0.474	U	0.474	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl5-BZ#104	0.474	U	0.474	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl3-BZ#24	0.474	U	0.474	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl7-BZ#185	0.474	U	0.474	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl6-BZ#134	0.474	U	0.474	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl8-BZ#195	0.474	U	0.474	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl7-BZ#187	0.474	U	0.474	UJ	TEMP	NG/L

Table 3 - Summary of Qualification Actions
Data Validation Summary
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Seafood Contaminant Survey Monitoring 2023 Sampling
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SDG	Method	Lab Sample ID	Field Sample ID	Parameter Name	Lab Result	Lab Qualifier	Final Result	Final Qualifier	Val Reason Code	Units
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl4-BZ#43	0.474	U	0.474	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl8-BZ#194	0.474	U	0.474	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl4-BZ#76	0.474	U	0.474	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl5-BZ#114	0.474	U	0.474	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl7-BZ#180	0.474	U	0.474	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl6-BZ#153	0.474	U	0.474	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl8-BZ#197	0.474	U	0.474	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl8-BZ#204/#200	0.948	U	0.948	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl6-BZ#163/#160	0.948	U	0.948	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl6-BZ#130/#164	0.948	U	0.948	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl5-BZ#89/#84	0.948	U	0.948	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl5-BZ#83/#125/#112	1.42	U	1.42	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl5-BZ#107/#123	0.948	U	0.948	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl4-BZ#73/#46	0.948	U	0.948	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl5-BZ#105	0.474	U	0.474	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl7-BZ#188	0.474	U	0.474	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl7-BZ#191	0.474	U	0.474	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl5-BZ#124	0.474	U	0.474	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl6-BZ#169	0.474	U	0.474	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl7-BZ#177	0.474	U	0.474	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl6-BZ#155	0.474	U	0.474	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl2-BZ#5	0.474	U	0.474	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl3-BZ#29	0.474	U	0.474	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl4-BZ#48	0.474	U	0.474	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl4-BZ#81	0.474	U	0.474	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl4-BZ#63	0.474	U	0.474	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl7-BZ#184	0.474	U	0.474	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl2-BZ#15	0.474	U	0.474	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl8-BZ#205	0.474	U	0.474	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl4-BZ#68/#64	0.948	U	0.948	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl5-BZ#101/#90	0.948	U	0.948	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl5-BZ#121/#95/#88	1.42	U	1.42	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl5-BZ#87/#111	0.948	U	0.948	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl6-BZ#129/#158	0.948	U	0.948	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl6-BZ#147/#149	0.948	U	0.948	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl2-BZ#4/#10	0.948	U	0.948	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl1-BZ#1	0.474	U	0.474	UJ	TEMP	NG/L

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L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl8-BZ#202	0.474	U	0.474	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl2-BZ#6	0.474	U	0.474	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl7-BZ#173	0.474	U	0.474	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl5-BZ#91	0.474	U	0.474	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl5-BZ#85	0.474	U	0.474	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl6-BZ#131	0.474	U	0.474	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl6-BZ#168	0.474	U	0.474	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl5-BZ#119	0.474	U	0.474	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl3-BZ#25	0.474	U	0.474	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl6-BZ#135	0.474	U	0.474	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl6-BZ#141	0.474	U	0.474	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl9-BZ#207	0.474	U	0.474	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl9-BZ#208	0.474	U	0.474	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl8-BZ#199	0.474	U	0.474	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl6-BZ#167	0.474	U	0.474	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl4-BZ#66	0.474	U	0.474	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl2-BZ#12	0.474	U	0.474	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl7-BZ#182/#175	0.948	U	0.948	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl7-BZ#193	0.474	U	0.474	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl4-BZ#45	0.474	U	0.474	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl6-BZ#138	0.474	U	0.474	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl6-BZ#128	0.474	U	0.474	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl3-BZ#17	0.474	U	0.474	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl4-BZ#42	0.474	U	0.474	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl6-BZ#137	0.474	U	0.474	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl6-BZ#136	0.474	U	0.474	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl7-BZ#170	0.474	U	0.474	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl2-BZ#7	0.474	U	0.474	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl4-BZ#60	0.474	U	0.474	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl4-BZ#74	0.474	U	0.474	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl4-BZ#77	0.474	U	0.474	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl2-BZ#8	0.474	U	0.474	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl3-BZ#19	0.474	U	0.474	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl5-BZ#110	0.474	U	0.474	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl3-BZ#26	0.474	U	0.474	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl7-BZ#176	0.474	U	0.474	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl5-BZ#82	0.474	U	0.474	UJ	TEMP	NG/L

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L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl4-BZ#41	0.474	U	0.474	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl3-BZ#32	0.474	U	0.474	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl4-BZ#71	0.474	U	0.474	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl4-BZ#53	0.474	U	0.474	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl8-BZ#196	0.474	U	0.474	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl9-BZ#206	0.474	U	0.474	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl7-BZ#189	0.474	U	0.474	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl4-BZ#40	0.474	U	0.474	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl3-BZ#33	0.474	U	0.474	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-01	NBH23-SF-J3 - SELLERS POINT	Cl4-BZ#44	0.474	U	0.474	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl6-BZ#137	0.469	U	0.469	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl1-BZ#1	0.469	U	0.469	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl2-BZ#15	0.469	U	0.469	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl4-BZ#42	0.469	U	0.469	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl3-BZ#29	0.469	U	0.469	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl8-BZ#202	0.469	U	0.469	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl2-BZ#5	0.469	U	0.469	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl2-BZ#6	0.469	U	0.469	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl7-BZ#189	0.469	U	0.469	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl3-BZ#32	0.469	U	0.469	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl3-BZ#19	0.469	U	0.469	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl6-BZ#136	0.469	U	0.469	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl6-BZ#128	0.469	U	0.469	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl5-BZ#110	0.469	U	0.469	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl3-BZ#17	0.469	U	0.469	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl7-BZ#170	0.469	U	0.469	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl3-BZ#26	0.469	U	0.469	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl6-BZ#138	0.469	U	0.469	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl2-BZ#8	0.469	U	0.469	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl2-BZ#7	0.469	U	0.469	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl6-BZ#168	0.469	U	0.469	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl5-BZ#119	0.469	U	0.469	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl3-BZ#25	0.469	U	0.469	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl6-BZ#135	0.469	U	0.469	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl6-BZ#141	0.469	U	0.469	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl9-BZ#207	0.469	U	0.469	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl9-BZ#208	0.469	U	0.469	UJ	TEMP	NG/L

Table 3 - Summary of Qualification Actions
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

SDG	Method	Lab Sample ID	Field Sample ID	Parameter Name	Lab Result	Lab Qualifier	Final Result	Final Qualifier	Val Reason Code	Units
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl8-BZ#199	0.469	U	0.469	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl6-BZ#167	0.469	U	0.469	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl7-BZ#177	0.469	U	0.469	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl7-BZ#187	0.469	U	0.469	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl9-BZ#206	0.469	U	0.469	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl4-BZ#44	0.469	U	0.469	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl4-BZ#53	0.469	U	0.469	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl6-BZ#131	0.469	U	0.469	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl4-BZ#71	0.469	U	0.469	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl4-BZ#41	0.469	U	0.469	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl5-BZ#82	0.469	U	0.469	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl7-BZ#176	0.469	U	0.469	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl8-BZ#196	0.469	U	0.469	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl5-BZ#85	0.469	U	0.469	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl5-BZ#91	0.469	U	0.469	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl7-BZ#173	0.469	U	0.469	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl5-BZ#126	0.469	U	0.469	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl6-BZ#147/#149	0.939	U	0.939	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl7-BZ#182/#175	0.939	U	0.939	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl5-BZ#87/#111	0.939	U	0.939	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl2-BZ#12	0.469	U	0.469	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl4-BZ#77	0.469	U	0.469	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl4-BZ#74	0.469	U	0.469	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl4-BZ#60	0.469	U	0.469	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl4-BZ#66	0.469	U	0.469	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl4-BZ#40	0.469	U	0.469	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl5-BZ#121/#95/#88	1.41	U	1.41	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl4-BZ#68/#64	0.939	U	0.939	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl7-BZ#193	0.469	U	0.469	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl4-BZ#45	0.469	U	0.469	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl4-BZ#48	0.469	U	0.469	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl5-BZ#101/#90	0.939	U	0.939	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl3-BZ#33	0.469	U	0.469	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl7-BZ#184	0.469	U	0.469	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl8-BZ#205	0.469	U	0.469	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl2-BZ#4/#10	0.939	U	0.939	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl4-BZ#63	0.469	U	0.469	UJ	TEMP	NG/L

Table 3 - Summary of Qualification Actions
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
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SDG	Method	Lab Sample ID	Field Sample ID	Parameter Name	Lab Result	Lab Qualifier	Final Result	Final Qualifier	Val Reason Code	Units
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl4-BZ#81	0.469	U	0.469	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl5-BZ#104	0.469	U	0.469	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl7-BZ#180	0.469	U	0.469	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl3-BZ#22	0.469	U	0.469	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl3-BZ#16	0.469	U	0.469	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl3-BZ#27	0.469	U	0.469	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl7-BZ#174	0.469	U	0.469	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl6-BZ#156	0.469	U	0.469	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl6-BZ#132	0.469	U	0.469	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl3-BZ#37	0.469	U	0.469	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl5-BZ#99	0.469	U	0.469	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl4-BZ#52	0.469	U	0.469	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl8-BZ#194	0.469	U	0.469	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl2-BZ#13	0.469	U	0.469	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl4-BZ#47	0.469	U	0.469	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl1-BZ#3	0.469	U	0.469	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Decachlorobiphenyl	0.469	U	0.469	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl3-BZ#18	0.469	U	0.469	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl5-BZ#100	0.469	U	0.469	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl8-BZ#201	0.469	U	0.469	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl7-BZ#190	0.469	U	0.469	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl3-BZ#24	0.469	U	0.469	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl7-BZ#185	0.469	U	0.469	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl6-BZ#134	0.469	U	0.469	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl8-BZ#195	0.469	U	0.469	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl8-BZ#203	0.469	U	0.469	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl7-BZ#172	0.469	U	0.469	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl7-BZ#171	0.469	U	0.469	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl7-BZ#183	0.469	U	0.469	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl7-BZ#178	0.469	U	0.469	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl6-BZ#151	0.469	U	0.469	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl5-BZ#92	0.469	U	0.469	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl6-BZ#146	0.469	U	0.469	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl5-BZ#97	0.469	U	0.469	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl4-BZ#56	0.469	U	0.469	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl4-BZ#49	0.469	U	0.469	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl3-BZ#31	0.469	U	0.469	UJ	TEMP	NG/L

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Data Validation Summary
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Seafood Contaminant Survey Monitoring 2023 Sampling
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SDG	Method	Lab Sample ID	Field Sample ID	Parameter Name	Lab Result	Lab Qualifier	Final Result	Final Qualifier	Val Reason Code	Units
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl4-BZ#54	0.469	U	0.469	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl6-BZ#129/#158	0.939	U	0.939	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl4-BZ#51	0.469	U	0.469	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl7-BZ#188	0.469	U	0.469	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl7-BZ#191	0.469	U	0.469	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl5-BZ#124	0.469	U	0.469	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl4-BZ#76	0.469	U	0.469	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl3-BZ#21/#20	0.939	U	0.939	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl4-BZ#43	0.469	U	0.469	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl6-BZ#157	0.469	U	0.469	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl6-BZ#144	0.469	U	0.469	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl4-BZ#50	0.469	U	0.469	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl6-BZ#154	0.469	U	0.469	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl3-BZ#28	0.469	U	0.469	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl4-BZ#73/#46	0.939	U	0.939	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl5-BZ#114	0.469	U	0.469	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl5-BZ#83/#125/#112	1.41	U	1.41	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl6-BZ#155	0.469	U	0.469	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl5-BZ#107/#123	0.939	U	0.939	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl8-BZ#197	0.469	U	0.469	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl6-BZ#169	0.469	U	0.469	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl6-BZ#153	0.469	U	0.469	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl4-BZ#70	0.469	U	0.469	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl5-BZ#105	0.469	U	0.469	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl8-BZ#204/#200	0.939	U	0.939	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl6-BZ#163/#160	0.939	U	0.939	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl6-BZ#130/#164	0.939	U	0.939	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl5-BZ#89/#84	0.939	U	0.939	UJ	TEMP	NG/L
L2326537	8270E-SIM/680(M)	L2326537-02	NBH23-SF-I3 - NONQUIT	Cl5-BZ#118	0.469	U	0.469	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl6-BZ#163/#160	0.99	U	0.99	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl6-BZ#130/#164	0.99	U	0.99	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl5-BZ#89/#84	0.506	J	0.506	J	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl5-BZ#83/#125/#112	1.48	U	1.48	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl7-BZ#191	0.495	U	0.495	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl4-BZ#73/#46	0.99	U	0.99	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl3-BZ#21/#20	0.99	U	0.99	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl7-BZ#188	0.495	U	0.495	UJ	TEMP	NG/L

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L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl8-BZ#204/#200	0.99	U	0.99	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl5-BZ#107/#123	0.99	U	0.99	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl4-BZ#54	0.495	U	0.495	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl4-BZ#74	0.754		0.754	J	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Decachlorobiphenyl	0.495	U	0.495	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl5-BZ#114	0.495	U	0.495	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl6-BZ#155	0.495	U	0.495	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl8-BZ#197	0.495	U	0.495	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl5-BZ#105	0.378	J	0.378	J	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl4-BZ#70	0.89		0.89	J	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl5-BZ#118	1.48		1.48	J	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl2-BZ#13	0.314	J	0.314	J	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl4-BZ#47	1.26		1.26	J	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl1-BZ#3	0.495	U	0.495	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl3-BZ#31	3.51		3.51	J	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl5-BZ#124	0.495	U	0.495	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl6-BZ#134	0.495	U	0.495	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl4-BZ#43	0.495	U	0.495	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl7-BZ#172	0.495	U	0.495	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl7-BZ#171	0.495	U	0.495	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl7-BZ#183	0.495	U	0.495	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl7-BZ#178	0.495	U	0.495	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl6-BZ#151	0.495	U	0.495	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl5-BZ#92	0.533		0.533	J	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl6-BZ#146	0.495	U	0.495	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl5-BZ#97	0.892		0.892	J	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl4-BZ#56	0.431	J	0.431	J	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl8-BZ#203	0.495	U	0.495	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl4-BZ#76	0.495	U	0.495	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl8-BZ#195	0.495	U	0.495	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl7-BZ#185	0.495	U	0.495	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl3-BZ#28	3.29		3.29	J	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl6-BZ#157	0.495	U	0.495	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl6-BZ#144	0.495	U	0.495	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl4-BZ#51	0.495	U	0.495	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl4-BZ#50	0.495	U	0.495	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl6-BZ#154	0.495	U	0.495	UJ	TEMP	NG/L

Table 3 - Summary of Qualification Actions
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

SDG	Method	Lab Sample ID	Field Sample ID	Parameter Name	Lab Result	Lab Qualifier	Final Result	Final Qualifier	Val Reason Code	Units
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl5-BZ#126	0.495	U	0.495	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl5-BZ#104	0.495	U	0.495	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl3-BZ#24	0.495	U	0.495	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl6-BZ#153	1.37		1.37	J	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl7-BZ#180	0.495	U	0.495	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl4-BZ#52	4.25		4.25	J	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl8-BZ#194	0.495	U	0.495	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl4-BZ#81	0.495	U	0.495	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl4-BZ#63	0.495	U	0.495	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl7-BZ#184	0.495	U	0.495	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl8-BZ#205	0.495	U	0.495	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl2-BZ#4/#10	0.834	J	0.834	J	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl4-BZ#68/#64	0.871	J	0.871	J	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl5-BZ#101/#90	2.1		2.1	J	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl5-BZ#121/#95/#88	1.05	J	1.05	J	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl5-BZ#87/#111	0.99	U	0.99	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl6-BZ#129/#158	0.99	U	0.99	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl6-BZ#147/#149	1.14		1.14	J	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl7-BZ#182/#175	0.99	U	0.99	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl4-BZ#66	1.08		1.08	J	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl2-BZ#12	0.495	U	0.495	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl2-BZ#6	0.953		0.953	J	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl4-BZ#53	0.601		0.601	J	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl4-BZ#44	1.35		1.35	J	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl9-BZ#206	0.495	U	0.495	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl7-BZ#189	0.495	U	0.495	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl4-BZ#60	0.495	U	0.495	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl2-BZ#7	0.495	U	0.495	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl2-BZ#8	0.788		0.788	J	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl6-BZ#138	0.784		0.784	J	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl7-BZ#170	0.495	U	0.495	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl6-BZ#137	0.495	U	0.495	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl4-BZ#42	0.54		0.54	J	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl8-BZ#202	0.495	U	0.495	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl3-BZ#17	1.2		1.2	J	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl6-BZ#128	0.254	J	0.254	J	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl6-BZ#136	0.495	U	0.495	UJ	TEMP	NG/L

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Data Validation Summary
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New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

SDG	Method	Lab Sample ID	Field Sample ID	Parameter Name	Lab Result	Lab Qualifier	Final Result	Final Qualifier	Val Reason Code	Units
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl3-BZ#19	0.437	J	0.437	J	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl3-BZ#32	0.819		0.819	J	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl3-BZ#26	2.72		2.72	J	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl3-BZ#33	0.495	U	0.495	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl4-BZ#40	0.288	J	0.288	J	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl5-BZ#110	2.07		2.07	J	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl1-BZ#1	0.495	U	0.495	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl2-BZ#15	0.485	J	0.485	J	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl2-BZ#5	0.495	U	0.495	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl7-BZ#190	0.495	U	0.495	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl8-BZ#201	0.495	U	0.495	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl5-BZ#100	0.495	U	0.495	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl3-BZ#37	0.495	U	0.495	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl3-BZ#22	0.607		0.607	J	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl3-BZ#16	0.299	J	0.299	J	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl3-BZ#27	0.537		0.537	J	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl3-BZ#29	0.495	U	0.495	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl5-BZ#82	0.495	U	0.495	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl8-BZ#196	0.495	U	0.495	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl4-BZ#71	0.538		0.538	J	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl7-BZ#174	0.495	U	0.495	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl6-BZ#156	0.495	U	0.495	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl6-BZ#132	0.25	J	0.25	J	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl5-BZ#99	1.35		1.35	J	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl3-BZ#18	2.47		2.47	J	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl4-BZ#41	0.495	U	0.495	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl4-BZ#77	0.495	U	0.495	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl7-BZ#187	0.495	U	0.495	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl6-BZ#167	0.495	U	0.495	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl4-BZ#48	0.495	U	0.495	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl4-BZ#45	0.495	U	0.495	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl7-BZ#193	0.495	U	0.495	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl7-BZ#173	0.495	U	0.495	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl5-BZ#91	0.772		0.772	J	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl5-BZ#85	0.495	U	0.495	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl6-BZ#131	0.495	U	0.495	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl7-BZ#177	0.495	U	0.495	UJ	TEMP	NG/L

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Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

SDG	Method	Lab Sample ID	Field Sample ID	Parameter Name	Lab Result	Lab Qualifier	Final Result	Final Qualifier	Val Reason Code	Units
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl6-BZ#168	0.495	U	0.495	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl3-BZ#25	1.66		1.66	J	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl6-BZ#135	0.495	U	0.495	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl6-BZ#141	0.495	U	0.495	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl4-BZ#49	3.61		3.61	J	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl9-BZ#207	0.495	U	0.495	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl9-BZ#208	0.495	U	0.495	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl8-BZ#199	0.495	U	0.495	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl5-BZ#119	0.495	U	0.495	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl7-BZ#176	0.495	U	0.495	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-01	NBH23-SF-D-1 - NORTH OF GIFFORD'S MARINA	Cl6-BZ#169	0.495	U	0.495	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl7-BZ#178	0.532	U	0.532	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl6-BZ#132	0.274	J	0.274	J	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl6-BZ#156	0.532	U	0.532	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl7-BZ#174	0.532	U	0.532	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl3-BZ#27	1.65		1.65	J	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl3-BZ#16	0.392	J	0.392	J	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl5-BZ#99	1.65		1.65	J	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl3-BZ#22	0.746		0.746	J	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl5-BZ#100	0.532	U	0.532	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl8-BZ#201	0.532	U	0.532	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl7-BZ#190	0.532	U	0.532	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl4-BZ#49	7.34		7.34	J	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl4-BZ#56	0.44	J	0.44	J	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl3-BZ#37	0.311	J	0.311	J	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl3-BZ#18	7.15		7.15	J	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl8-BZ#194	0.532	U	0.532	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl4-BZ#52	9.1		9.1	J	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl4-BZ#54	0.532	U	0.532	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Decachlorobiphenyl	0.532	U	0.532	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl1-BZ#3	0.532	U	0.532	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl4-BZ#47	2.18		2.18	J	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl2-BZ#13	0.846		0.846	J	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl5-BZ#118	1.57		1.57	J	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl4-BZ#70	0.869		0.869	J	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl5-BZ#105	0.434	J	0.434	J	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl6-BZ#169	0.532	U	0.532	UJ	TEMP	NG/L

Table 3 - Summary of Qualification Actions
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Massachusetts Department of Environmental Protection
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Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

SDG	Method	Lab Sample ID	Field Sample ID	Parameter Name	Lab Result	Lab Qualifier	Final Result	Final Qualifier	Val Reason Code	Units
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl8-BZ#197	0.532	U	0.532	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl6-BZ#155	0.532	U	0.532	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl6-BZ#153	1.34		1.34	J	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl7-BZ#180	0.284	J	0.284	J	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl5-BZ#97	0.819		0.819	J	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl6-BZ#146	0.532	U	0.532	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl5-BZ#92	0.63		0.63	J	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl6-BZ#151	0.532	U	0.532	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl4-BZ#76	0.532	U	0.532	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl5-BZ#124	0.532	U	0.532	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl5-BZ#114	0.532	U	0.532	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl7-BZ#191	0.532	U	0.532	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl7-BZ#188	0.532	U	0.532	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl3-BZ#21/#20	1.06	U	1.06	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl4-BZ#73/#46	1.06	U	1.06	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl5-BZ#107/#123	1.06	U	1.06	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl5-BZ#83/#125/#112	1.6	U	1.6	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl5-BZ#89/#84	0.819	J	0.819	J	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl6-BZ#130/#164	1.06	U	1.06	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl6-BZ#163/#160	1.06	U	1.06	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl8-BZ#204/#200	1.06	U	1.06	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl4-BZ#43	0.532	U	0.532	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl3-BZ#29	0.532	U	0.532	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl3-BZ#28	6.2		6.2	J	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl6-BZ#144	0.532	U	0.532	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl7-BZ#183	0.532	U	0.532	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl7-BZ#171	0.532	U	0.532	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl7-BZ#172	0.532	U	0.532	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl8-BZ#203	0.532	U	0.532	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl8-BZ#195	0.532	U	0.532	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl6-BZ#134	0.532	U	0.532	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl7-BZ#185	0.532	U	0.532	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl3-BZ#24	0.532	U	0.532	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl5-BZ#104	0.532	U	0.532	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl5-BZ#126	0.532	U	0.532	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl6-BZ#154	0.532	U	0.532	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl4-BZ#50	0.532	U	0.532	UJ	TEMP	NG/L

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L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl4-BZ#51	0.656		0.656	J	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl6-BZ#157	0.532	U	0.532	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl2-BZ#5	0.532	U	0.532	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl3-BZ#31	7.12		7.12	J	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl6-BZ#128	0.333	J	0.333	J	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl5-BZ#110	2.53		2.53	J	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl3-BZ#17	3.38		3.38	J	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl4-BZ#42	0.813		0.813	J	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl6-BZ#137	0.532	U	0.532	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl7-BZ#170	0.532	U	0.532	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl6-BZ#138	0.64		0.64	J	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl2-BZ#8	2.83		2.83	J	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl2-BZ#7	0.532	U	0.532	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl4-BZ#60	0.532	U	0.532	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl4-BZ#74	0.831		0.831	J	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl4-BZ#77	0.532	U	0.532	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl4-BZ#66	1.19		1.19	J	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl2-BZ#12	0.532	U	0.532	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl9-BZ#208	0.532	U	0.532	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl6-BZ#136	0.532	U	0.532	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl3-BZ#19	1.43		1.43	J	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl3-BZ#32	2.56		2.56	J	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl7-BZ#187	0.532	U	0.532	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl8-BZ#199	0.532	U	0.532	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl7-BZ#176	0.532	U	0.532	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl5-BZ#82	0.532	U	0.532	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl4-BZ#41	0.532	U	0.532	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl8-BZ#196	0.532	U	0.532	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl2-BZ#6	3.16		3.16	J	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl4-BZ#71	1.27		1.27	J	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl4-BZ#44	2.32		2.32	J	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl9-BZ#206	0.532	U	0.532	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl7-BZ#189	0.532	U	0.532	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl4-BZ#40	0.532	U	0.532	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl3-BZ#33	0.319	J	0.319	J	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl3-BZ#26	6.71		6.71	J	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl4-BZ#53	1.98		1.98	J	TEMP	NG/L

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L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl7-BZ#177	0.532	U	0.532	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl8-BZ#202	0.532	U	0.532	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl9-BZ#207	0.532	U	0.532	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl4-BZ#48	0.532	U	0.532	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl4-BZ#81	0.532	U	0.532	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl4-BZ#63	0.532	U	0.532	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl7-BZ#184	0.532	U	0.532	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl8-BZ#205	0.532	U	0.532	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl2-BZ#4/#10	2.54		2.54	J	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl4-BZ#68/#64	1.29		1.29	J	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl5-BZ#101/#90	2.52		2.52	J	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl5-BZ#121/#95/#88	1.74		1.74	J	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl5-BZ#87/#111	1.06	U	1.06	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl6-BZ#129/#158	1.06	U	1.06	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl6-BZ#147/#149	1.46		1.46	J	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl7-BZ#182/#175	1.06	U	1.06	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl4-BZ#45	0.433	J	0.433	J	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl1-BZ#1	0.532	U	0.532	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl6-BZ#167	0.532	U	0.532	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl7-BZ#193	0.532	U	0.532	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl6-BZ#141	0.532	U	0.532	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl2-BZ#15	0.983		0.983	J	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl5-BZ#119	0.335	J	0.335	J	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl6-BZ#135	0.532	U	0.532	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl6-BZ#168	0.532	U	0.532	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl5-BZ#85	0.532	U	0.532	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl5-BZ#91	1.21		1.21	J	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl7-BZ#173	0.532	U	0.532	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl6-BZ#131	0.532	U	0.532	UJ	TEMP	NG/L
L2328344	8270E-SIM/680(M)	L2328344-02	NBH23-SF-E-1 - TIN CAN ISLAND	Cl3-BZ#25	3.68		3.68	J	TEMP	NG/L
L2332834	8270E-SIM/680(M)	L2332834-01	AIII-B-SB-FF	Cl5-BZ#118	63.8		63.8	J-	MSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-01	AIII-B-SB-FF	Cl2-BZ#6	0.376	U	0.376	UJ	ICVRSD, CCV%D	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-01	AIII-B-SB-FF	Cl6-BZ#138	50.1		50.1	J-	MSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-02	AIII-B-SB-SC	Cl2-BZ#6	0.394	U	0.394	UJ	ICVRSD, CCV%D	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-02	AIII-B-SB-SC	Cl8-BZ#194	0.911		0.911	J+	LCSH	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl2-BZ#7	0.379	U	0.379	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl8-BZ#204/#200	0.758	U	0.758	UJ	SSL	UG/KG

Table 3 - Summary of Qualification Actions
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

SDG	Method	Lab Sample ID	Field Sample ID	Parameter Name	Lab Result	Lab Qualifier	Final Result	Final Qualifier	Val Reason Code	Units
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl4-BZ#60	0.464		0.464	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl5-BZ#97	2.16		2.16	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl4-BZ#56	0.791		0.791	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl4-BZ#49	14.4		14.4	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl7-BZ#190	0.203	J	0.203	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl8-BZ#201	0.842		0.842	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl5-BZ#100	0.23	J	0.23	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl3-BZ#37	0.379	U	0.379	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl3-BZ#22	0.909		0.909	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl3-BZ#16	0.241	J	0.241	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl3-BZ#27	1.01		1.01	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl7-BZ#174	0.43		0.43	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl6-BZ#146	1.19		1.19	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl2-BZ#8	0.546		0.546	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl6-BZ#128	0.735		0.735	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl3-BZ#17	2.39		2.39	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl8-BZ#203	0.429		0.429	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl7-BZ#172	0.379	U	0.379	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl7-BZ#171	0.303	J	0.303	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl7-BZ#183	0.632		0.632	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl7-BZ#178	0.445		0.445	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl6-BZ#151	0.691		0.691	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl5-BZ#92	1.41		1.41	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl6-BZ#138	3		3	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl7-BZ#170	0.708		0.708	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl6-BZ#137	0.379	U	0.379	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl4-BZ#42	1.79		1.79	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl5-BZ#110	5.86		5.86	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl4-BZ#74	2.3		2.3	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl6-BZ#134	0.379	U	0.379	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl4-BZ#66	3.29		3.29	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl4-BZ#50	0.379	U	0.379	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl4-BZ#51	0.884		0.884	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl6-BZ#144	0.379	U	0.379	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl6-BZ#157	0.379	U	0.379	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl3-BZ#28	8.19		8.19	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl3-BZ#29	0.379	U	0.379	UJ	SSL	UG/KG

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Massachusetts Department of Environmental Protection
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New Bedford, Massachusetts

SDG	Method	Lab Sample ID	Field Sample ID	Parameter Name	Lab Result	Lab Qualifier	Final Result	Final Qualifier	Val Reason Code	Units
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl4-BZ#43	0.379	U	0.379	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl5-BZ#124	0.379	U	0.379	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl5-BZ#114	0.273	J	0.273	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl7-BZ#191	0.379	U	0.379	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl7-BZ#188	0.379	U	0.379	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl3-BZ#21/#20	0.758	U	0.758	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl4-BZ#76	0.379	U	0.379	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl6-BZ#130/#164	0.52	J	0.52	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl5-BZ#89/#84	0.972		0.972	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl2-BZ#5	0.379	U	0.379	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl2-BZ#12	0.379	U	0.379	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl8-BZ#195	0.214	J	0.214	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl6-BZ#163/#160	1.22		1.22	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl6-BZ#156	0.46		0.46	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl7-BZ#185	0.379	U	0.379	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl3-BZ#24	0.379	U	0.379	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl5-BZ#104	0.379	U	0.379	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl5-BZ#126	0.379	U	0.379	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl6-BZ#154	0.346	J	0.346	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl2-BZ#6	0.632		0.632	J-	ICVRSD, CCV%D, SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl8-BZ#202	0.493		0.493	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl1-BZ#1	0.379	U	0.379	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl2-BZ#15	0.379	U	0.379	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl4-BZ#77	0.379	U	0.379	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl6-BZ#132	0.577		0.577	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl5-BZ#107/#123	0.513	J	0.513	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl3-BZ#19	0.339	J	0.339	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl5-BZ#85	0.867		0.867	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl6-BZ#131	0.379	U	0.379	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl6-BZ#168	0.379	U	0.379	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl5-BZ#119	0.516		0.516	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl3-BZ#25	5.73		5.73	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl5-BZ#91	1.71		1.71	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl6-BZ#135	0.295	J	0.295	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl4-BZ#54	0.379	U	0.379	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl3-BZ#31	3.54		3.54	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Decachlorobiphenyl	0.967		0.967	J-	SSL	UG/KG

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SDG	Method	Lab Sample ID	Field Sample ID	Parameter Name	Lab Result	Lab Qualifier	Final Result	Final Qualifier	Val Reason Code	Units
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl5-BZ#83/#125/#112	1.14	U	1.14	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl1-BZ#3	0.379	U	0.379	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl6-BZ#141	0.308	J	0.308	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl7-BZ#173	0.379	U	0.379	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl7-BZ#193	0.379	U	0.379	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl4-BZ#45	0.421		0.421	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl7-BZ#182/#175	0.758	U	0.758	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl6-BZ#147/#149	2.92		2.92	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl6-BZ#129/#158	0.429	J	0.429	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl5-BZ#87/#111	1.11		1.11	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl5-BZ#121/#95/#88	2.75		2.75	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl5-BZ#101/#90	6.81		6.81	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl4-BZ#68/#64	2.54		2.54	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl2-BZ#4/#10	0.758	U	0.758	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl8-BZ#205	0.379	U	0.379	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl7-BZ#184	0.379	U	0.379	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl4-BZ#63	0.347	J	0.347	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl4-BZ#81	0.379	U	0.379	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl4-BZ#48	0.567		0.567	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl9-BZ#207	0.379	U	0.379	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl6-BZ#136	0.403		0.403	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl9-BZ#208	0.57		0.57	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl6-BZ#167	0.316	J	0.316	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl6-BZ#155	0.379	U	0.379	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl6-BZ#153	5.64		5.64	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl7-BZ#180	1.5		1.5	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl4-BZ#52	17.8		17.8	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl8-BZ#194	0.627		0.627	J	SSL, LCSH	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl9-BZ#206	1.1		1.1	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl3-BZ#18	4.37		4.37	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl7-BZ#189	0.379	U	0.379	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl4-BZ#40	0.348	J	0.348	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl3-BZ#33	0.354	J	0.354	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl3-BZ#26	6.71		6.71	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl3-BZ#32	2.13		2.13	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl5-BZ#99	5.02		5.02	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl4-BZ#44	3.74		3.74	J-	SSL	UG/KG

Table 3 - Summary of Qualification Actions
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

SDG	Method	Lab Sample ID	Field Sample ID	Parameter Name	Lab Result	Lab Qualifier	Final Result	Final Qualifier	Val Reason Code	Units
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl4-BZ#53	1.79		1.79	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl4-BZ#71	2.51		2.51	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl7-BZ#177	0.476		0.476	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl7-BZ#187	2.38		2.38	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl7-BZ#176	0.379	U	0.379	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl4-BZ#47	4.63		4.63	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl2-BZ#13	0.758	U	0.758	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl5-BZ#118	3.81		3.81	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl4-BZ#70	1.27		1.27	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl5-BZ#105	0.893		0.893	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl6-BZ#169	0.379	U	0.379	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl8-BZ#197	0.379	U	0.379	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl5-BZ#82	0.322	J	0.322	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl4-BZ#41	0.379	U	0.379	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl8-BZ#196	0.325	J	0.325	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl8-BZ#199	0.379	U	0.379	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-03	AIII-C-SB-FF	Cl4-BZ#73/#46	0.758	U	0.758	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl7-BZ#176	0.386	U	0.386	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl4-BZ#54	0.386	U	0.386	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl6-BZ#131	0.386	U	0.386	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl5-BZ#85	0.332	J	0.332	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl5-BZ#91	0.492		0.492	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl7-BZ#173	0.386	U	0.386	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl7-BZ#193	0.386	U	0.386	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl6-BZ#168	0.386	U	0.386	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl4-BZ#45	0.386	U	0.386	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl4-BZ#81	0.386	U	0.386	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl4-BZ#63	0.386	U	0.386	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl7-BZ#184	0.386	U	0.386	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl8-BZ#205	0.386	U	0.386	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl2-BZ#4/#10	0.772	U	0.772	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl4-BZ#48	0.198	J	0.198	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl5-BZ#119	0.386	U	0.386	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl3-BZ#25	0.386	U	0.386	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl6-BZ#135	0.386	U	0.386	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl3-BZ#29	0.386	U	0.386	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl2-BZ#5	0.386	U	0.386	UJ	SSL	UG/KG

Table 3 - Summary of Qualification Actions
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

SDG	Method	Lab Sample ID	Field Sample ID	Parameter Name	Lab Result	Lab Qualifier	Final Result	Final Qualifier	Val Reason Code	Units
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl2-BZ#15	0.386	U	0.386	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl1-BZ#1	0.386	U	0.386	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl8-BZ#202	0.386	U	0.386	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl2-BZ#6	0.291	J	0.291	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl2-BZ#12	0.386	U	0.386	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl7-BZ#177	0.386	U	0.386	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl6-BZ#167	0.386	U	0.386	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl8-BZ#199	0.386	U	0.386	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl9-BZ#208	0.386	U	0.386	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl9-BZ#207	0.386	U	0.386	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl6-BZ#141	0.386	U	0.386	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl4-BZ#68/#64	0.805		0.805	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl5-BZ#101/#90	1.54		1.54	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl5-BZ#121/#95/#88	0.778	J	0.778	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl5-BZ#87/#111	0.772	U	0.772	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl3-BZ#19	0.386	U	0.386	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl3-BZ#32	0.775		0.775	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl3-BZ#26	1.97		1.97	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl3-BZ#33	0.386	U	0.386	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl4-BZ#40	0.386	U	0.386	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl7-BZ#189	0.386	U	0.386	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl9-BZ#206	0.386	U	0.386	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl4-BZ#44	1.19		1.19	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl4-BZ#53	0.676		0.676	J	SSL, LD	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl4-BZ#71	0.828		0.828	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl7-BZ#187	0.348	J	0.348	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl4-BZ#41	0.386	U	0.386	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl5-BZ#82	0.386	U	0.386	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl6-BZ#136	0.386	U	0.386	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl8-BZ#204/#200	0.772	U	0.772	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl6-BZ#128	0.194	J	0.194	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl3-BZ#17	0.975		0.975	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl6-BZ#129/#158	0.772	U	0.772	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl6-BZ#147/#149	0.588	J	0.588	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl7-BZ#182/#175	0.772	U	0.772	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl4-BZ#66	0.983		0.983	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl4-BZ#77	0.386	U	0.386	UJ	SSL	UG/KG

Table 3 - Summary of Qualification Actions
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

SDG	Method	Lab Sample ID	Field Sample ID	Parameter Name	Lab Result	Lab Qualifier	Final Result	Final Qualifier	Val Reason Code	Units
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl4-BZ#74	0.666		0.666	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl4-BZ#60	0.386	U	0.386	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl2-BZ#7	0.386	U	0.386	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl2-BZ#8	0.283	J	0.283	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl6-BZ#138	0.652		0.652	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl7-BZ#170	0.386	U	0.386	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl6-BZ#137	0.386	U	0.386	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl4-BZ#42	0.561		0.561	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl5-BZ#110	1.54		1.54	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl6-BZ#163/#160	0.772	U	0.772	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl8-BZ#196	0.386	U	0.386	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl1-BZ#3	0.386	U	0.386	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl3-BZ#37	0.386	U	0.386	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl5-BZ#100	0.386	U	0.386	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl8-BZ#201	0.386	U	0.386	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl7-BZ#190	0.386	U	0.386	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl4-BZ#49	4.04		4.04	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl4-BZ#56	0.251	J	0.251	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl5-BZ#97	0.573		0.573	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl6-BZ#146	0.251	J	0.251	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl5-BZ#92	0.309	J	0.309	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl6-BZ#151	0.386	U	0.386	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl7-BZ#178	0.386	U	0.386	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl3-BZ#22	0.501		0.501	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl3-BZ#16	0.386	U	0.386	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl3-BZ#27	0.391		0.391	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl7-BZ#174	0.386	U	0.386	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl5-BZ#105	0.226	J	0.226	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl6-BZ#169	0.386	U	0.386	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl8-BZ#197	0.386	U	0.386	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl6-BZ#155	0.386	U	0.386	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl6-BZ#153	1.13		1.13	J	SSL, LD	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl7-BZ#183	0.386	U	0.386	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl7-BZ#180	0.237	J	0.237	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl8-BZ#194	0.386	U	0.386	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl3-BZ#18	1.69		1.69	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl5-BZ#99	1.15		1.15	J-	SSL	UG/KG

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Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

SDG	Method	Lab Sample ID	Field Sample ID	Parameter Name	Lab Result	Lab Qualifier	Final Result	Final Qualifier	Val Reason Code	Units
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl6-BZ#132	0.386	U	0.386	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl6-BZ#156	0.273	J	0.273	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl4-BZ#52	5.06		5.06	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl7-BZ#171	0.386	U	0.386	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl7-BZ#172	0.386	U	0.386	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl8-BZ#203	0.386	U	0.386	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl7-BZ#191	0.386	U	0.386	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl7-BZ#188	0.386	U	0.386	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl3-BZ#21/#20	0.772	U	0.772	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl4-BZ#73/#46	0.772	U	0.772	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl5-BZ#107/#123	0.772	U	0.772	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl5-BZ#114	0.386	U	0.386	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl5-BZ#83/#125/#112	1.16	U	1.16	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl6-BZ#130/#164	0.772	U	0.772	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl2-BZ#13	0.772	U	0.772	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl4-BZ#47	1.25		1.25	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Decachlorobiphenyl	0.386	U	0.386	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl3-BZ#31	1.65		1.65	J	SSL, LD	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl5-BZ#89/#84	0.487	J	0.487	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl4-BZ#70	0.386		0.386	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl5-BZ#124	0.386	U	0.386	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl4-BZ#43	0.386	U	0.386	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl8-BZ#195	0.386	U	0.386	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl6-BZ#134	0.386	U	0.386	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl7-BZ#185	0.386	U	0.386	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl3-BZ#24	0.386	U	0.386	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl5-BZ#104	0.386	U	0.386	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl4-BZ#76	0.386	U	0.386	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl5-BZ#126	0.386	U	0.386	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl4-BZ#50	0.386	U	0.386	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl4-BZ#51	0.354	J	0.354	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl6-BZ#144	0.386	U	0.386	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl6-BZ#157	0.386	U	0.386	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl3-BZ#28	3.12		3.12	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl6-BZ#154	0.386	U	0.386	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-04	AIII-C-SB-SC	Cl5-BZ#118	0.969		0.969	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-05	AI-A-SB-FF	Cl8-BZ#194	2.18		2.18	J+	LCSH	UG/KG

Table 3 - Summary of Qualification Actions
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

SDG	Method	Lab Sample ID	Field Sample ID	Parameter Name	Lab Result	Lab Qualifier	Final Result	Final Qualifier	Val Reason Code	Units
L2332834	8270E-SIM/680(M)	L2332834-07	AI-B-SB-FF	Cl8-BZ#194	1.46		1.46	J+	LCSH	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-08	AI-B-SB-SC	Cl8-BZ#194	0.876		0.876	J+	LCSH	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl3-BZ#29	0.366	U	0.366	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl6-BZ#168	0.366	U	0.366	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl5-BZ#119	0.392		0.392	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl3-BZ#25	0.366	U	0.366	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl6-BZ#135	0.246	J	0.246	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl6-BZ#141	0.245	J	0.245	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl9-BZ#207	0.366	U	0.366	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl9-BZ#208	0.366	U	0.366	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl8-BZ#199	0.366	U	0.366	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl6-BZ#167	0.366	U	0.366	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl7-BZ#177	0.366	U	0.366	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl7-BZ#187	0.451		0.451	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl7-BZ#176	0.366	U	0.366	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl6-BZ#131	0.366	U	0.366	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl5-BZ#85	0.487		0.487	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl5-BZ#91	1.03		1.03	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl7-BZ#173	0.366	U	0.366	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl5-BZ#87/#111	0.57	J	0.57	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl5-BZ#121/#95/#88	1.41		1.41	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl5-BZ#101/#90	3.89		3.89	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl4-BZ#68/#64	0.856		0.856	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl2-BZ#4/#10	0.731	U	0.731	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl5-BZ#82	0.242	J	0.242	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl8-BZ#205	0.366	U	0.366	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl4-BZ#63	0.366	U	0.366	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl4-BZ#81	0.366	U	0.366	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl4-BZ#48	0.193	J	0.193	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl4-BZ#45	0.366	U	0.366	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl7-BZ#193	0.366	U	0.366	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl7-BZ#184	0.366	U	0.366	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl4-BZ#41	0.366	U	0.366	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl4-BZ#71	0.687		0.687	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl2-BZ#5	0.366	U	0.366	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl2-BZ#8	0.47		0.47	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl2-BZ#7	0.366	U	0.366	UJ	SSL	UG/KG

Table 3 - Summary of Qualification Actions
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

SDG	Method	Lab Sample ID	Field Sample ID	Parameter Name	Lab Result	Lab Qualifier	Final Result	Final Qualifier	Val Reason Code	Units
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl4-BZ#60	0.263	J	0.263	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl4-BZ#74	0.978		0.978	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl4-BZ#77	0.366	U	0.366	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl6-BZ#138	1.67		1.67	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl4-BZ#66	1.4		1.4	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl2-BZ#6	0.349	J	0.349	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl8-BZ#202	0.366	U	0.366	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl1-BZ#1	0.366	U	0.366	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl2-BZ#15	0.366	U	0.366	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl6-BZ#129/#158	0.731	U	0.731	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl2-BZ#12	0.366	U	0.366	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl7-BZ#170	0.391		0.391	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl6-BZ#137	0.197	J	0.197	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl4-BZ#42	0.536		0.536	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl4-BZ#53	0.496		0.496	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl4-BZ#44	1.14		1.14	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl9-BZ#206	0.366	U	0.366	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl7-BZ#189	0.366	U	0.366	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl4-BZ#40	0.366	U	0.366	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl3-BZ#33	0.366	U	0.366	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl3-BZ#26	1.55		1.55	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl3-BZ#32	0.49		0.49	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl3-BZ#19	0.185	J	0.185	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl6-BZ#136	0.266	J	0.266	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl6-BZ#128	0.567		0.567	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl5-BZ#110	3.29		3.29	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl3-BZ#17	0.68		0.68	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl8-BZ#196	0.366	U	0.366	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl6-BZ#147/#149	2.01		2.01	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl6-BZ#130/#164	0.731	U	0.731	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl4-BZ#54	0.366	U	0.366	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl6-BZ#154	0.228	J	0.228	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl5-BZ#126	0.366	U	0.366	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl5-BZ#104	0.366	U	0.366	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl3-BZ#24	0.366	U	0.366	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl7-BZ#185	0.366	U	0.366	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl4-BZ#50	0.366	U	0.366	UJ	SSL	UG/KG

Table 3 - Summary of Qualification Actions
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

SDG	Method	Lab Sample ID	Field Sample ID	Parameter Name	Lab Result	Lab Qualifier	Final Result	Final Qualifier	Val Reason Code	Units
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl6-BZ#134	0.366	U	0.366	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl8-BZ#203	0.366	U	0.366	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl7-BZ#172	0.366	U	0.366	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl7-BZ#171	0.366	U	0.366	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl7-BZ#183	0.226	J	0.226	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl7-BZ#178	0.366	U	0.366	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl8-BZ#195	0.366	U	0.366	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl4-BZ#51	0.26	J	0.26	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl6-BZ#144	0.366	U	0.366	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl6-BZ#157	0.366	U	0.366	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl5-BZ#89/#84	0.57	J	0.57	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl8-BZ#204/#200	0.731	U	0.731	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl5-BZ#83/#125/#112	1.1	U	1.1	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl5-BZ#107/#123	0.731	U	0.731	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl4-BZ#73/#46	0.731	U	0.731	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl3-BZ#21/#20	0.731	U	0.731	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl7-BZ#188	0.366	U	0.366	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl7-BZ#191	0.366	U	0.366	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl5-BZ#114	0.366	U	0.366	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl5-BZ#124	0.366	U	0.366	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl4-BZ#76	0.366	U	0.366	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl4-BZ#43	0.366	U	0.366	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl3-BZ#28	2.84		2.84	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl7-BZ#182/#175	0.731	U	0.731	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl5-BZ#92	0.813		0.813	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl6-BZ#151	0.405		0.405	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl5-BZ#97	1.25		1.25	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl6-BZ#153	3.13		3.13	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl6-BZ#155	0.366	U	0.366	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl8-BZ#197	0.366	U	0.366	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl6-BZ#169	0.366	U	0.366	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl5-BZ#105	0.516		0.516	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl7-BZ#180	0.388		0.388	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl4-BZ#70	0.73		0.73	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl2-BZ#13	0.731	U	0.731	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl4-BZ#47	1.65		1.65	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl1-BZ#3	0.366	U	0.366	UJ	SSL	UG/KG

Table 3 - Summary of Qualification Actions
Data Validation Summary
Massachusetts Department of Environmental Protection
New Bedford Harbor Superfund Site
Seafood Contaminant Survey Monitoring 2023 Sampling
New Bedford, Massachusetts

SDG	Method	Lab Sample ID	Field Sample ID	Parameter Name	Lab Result	Lab Qualifier	Final Result	Final Qualifier	Val Reason Code	Units
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Decachlorobiphenyl	0.366	U	0.366	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl3-BZ#31	1.73		1.73	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl5-BZ#118	2.6		2.6	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl6-BZ#146	0.586		0.586	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl4-BZ#52	5.12		5.12	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl3-BZ#18	1.25		1.25	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl6-BZ#163/#160	0.827		0.827	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl4-BZ#49	4.38		4.38	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl7-BZ#190	0.366	U	0.366	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl8-BZ#201	0.366	U	0.366	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl5-BZ#100	0.366	U	0.366	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl8-BZ#194	0.366	U	0.366	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl3-BZ#37	0.366	U	0.366	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl3-BZ#16	0.366	U	0.366	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl3-BZ#27	0.32	J	0.32	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl7-BZ#174	0.366	U	0.366	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl6-BZ#156	0.366	U	0.366	UJ	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl6-BZ#132	0.391		0.391	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl5-BZ#99	3.19		3.19	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl3-BZ#22	0.512		0.512	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-10	AI-C-SB-SC	Cl4-BZ#56	0.343	J	0.343	J-	SSL	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-13	AI-E-SB-FF	Cl8-BZ#194	0.923		0.923	J+	LCSH	UG/KG
L2332834	8270E-SIM/680(M)	L2332834-16	AIII-A-SB-SC	Cl8-BZ#194	1.23		1.23	J+	LCSH	UG/KG
L2352753	8270E-SIM/680(M)	L2352753-01	A1-A-BF-091123	Cl3-BZ#16	4.66		4.66	J	LD	UG/KG

NOTES:

ug/kg = microgram per kilogram
ng/l = nanogram per liter
U = not detected at the reported detection limit
UJ = estimated value at the reporting limit
J = estimated value
J- = estimated value biased low
J+ = estimated value with high bias

CCV%D = continuing calibration percent difference exceeds project limit
ICVRSD = initial calibration percent reltive standard deviation exceeds project limit
LCSH = laboratory contol sample recovery high
LCSRPD = laboratory control sample/duplicate precision goal not met
LD = laboratory duplicate precision goal not met
MSL = matrix spike/matrix spike duplicate recovery low
SSL = surrogate recovery low
TEMP = sample temperature exceeded method criteria

Appendix C

Seafood Monitoring - Field Sampling Activities
for
the New Bedford Harbor Superfund Site
2023 Annual Report
January 9, 2024

The Commonwealth of Massachusetts
Division of Marine Fisheries
p: (617) 626-1520
www.mass.gov/marinefisheries

MAURA T. HEALEY, Governor
KIMBERLEY DRISCOLL, Lt. Governor
REBECCA L. TEPPER, Secretary
THOMAS K. O'SHEA, Commissioner
DANIEL J. MCKIERNAN, Director

Seafood Monitoring - Field Sampling Activities for the New Bedford Harbor Superfund Site 2023 Annual Report

Vin Malkoski, Senior Marine Fisheries Biologist
Massachusetts Division of Marine Fisheries
January 9, 2024

The Massachusetts Division of Marine Fisheries (MDMF) under an agreement with the Massachusetts Department of Environmental Protection (MassDEP) collects legal-size fish and shellfish from the three New Bedford Harbor fish closure areas. At the end of the collection period, these frozen samples are delivered to the Alpha Woods Hole Laboratories in Mansfield, Massachusetts for analysis. MassDEP provides the results of the analyses to EPA to monitor and support the site remediation project. This report describes MDMF's field activities in 2023 in accordance with the Seafood Monitoring and Field Sampling Work Plan and makes recommendations for the upcoming 2024 field season based on results obtained during the previous field season.

Sample Sites

The three Fish Closure Areas are identified in Attachment 1 - Figure 1 from the EPA Record of Decision for the Upper and Lower Operable Unit, New Bedford Harbor Superfund Site, New Bedford, Massachusetts, dated September 25, 1998. These three Fish Closure Areas were designated by the Massachusetts Department of Public Health in 1979. Area 1 includes the waters of the Acushnet River and the New Bedford/Fairhaven Inner Harbor north of the Hurricane Barrier. Area 2 comprises the waters of the Outer Harbor and Clarks Cove south of the Hurricane Barrier and north of a line drawn from Wilbur Point in Fairhaven to Ricketsons Point in Dartmouth. Area 3 is that portion of Buzzards Bay south of the line drawn from Wilbur Point in Fairhaven to Ricketsons Point in Dartmouth and north of a line drawn from Rocky Point on West Island in Fairhaven to the Negro Ledge C3 buoy then to Mishaum Point in Dartmouth.

There are five original sample stations in each of the three fish closure areas in the waters of the City of New Bedford and the Towns of Dartmouth and Fairhaven. Station locations within each area vary for different species as what may be suitable habitat for one species may not be suitable for another (Attachment 1 – Figures 2 & 3).

2023 Field Collections

Attachment 2 – Collection Sheets 1 - 2 contain data on the harvest dates, collection identification information, species, station identification information, location by latitude and longitude, and collection method.

Channeled whelk (*Busycon canaliculatum)* and knobbed whelk *(Busycon carica)*
We collected channeled and knobbed whelk (conch) from all ten stations in Areas 2 and 3 during the month of October using baited conch pots (Figure 2 and Collection Form 1). Twelve whelk were collected from all stations.

Quahog (*Mercenaria mercenaria*)
Marine Fisheries collected pre-spawn quahog samples from three stations in Area 1 and ten stations in Areas 2 and 3 by rake and diver (Figure 3 and Collection Form 2). We harvested a minimum of 12 quahogs from most stations, but we could only find five at Station SF-D-1 (North of Gifford's Marina). As requested, we also collected bottom water samples from twelve stations (Collection Form 2).

Planning for 2024 Field Collections

As per the Study Plan, pre-spawn quahogs will be collected from Areas 1, 2, and 3 and whelk will be collected from Areas 2 and 3 in 2024.

ATTACHMENT 1
DMF HARVEST SITE MAPS

Figure 1 - PCB Sample Areas 1, 2, & 3
Figure 2 - Channeled and knobbed whelk, Areas 2 & 3
Figure 3 - Quahogs, Areas 1, 2, & 3

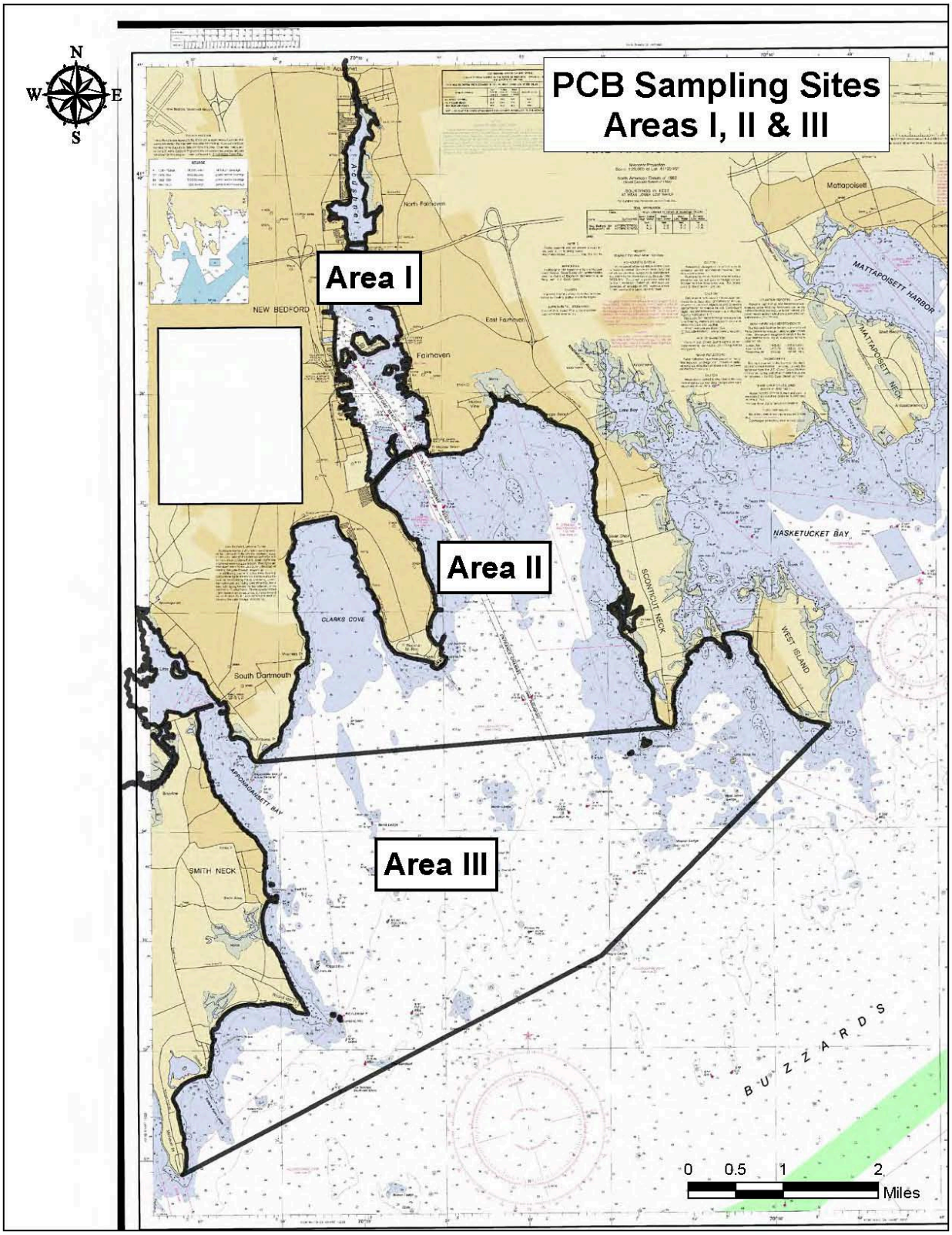

Figure 1. PCB Sample Areas I to III

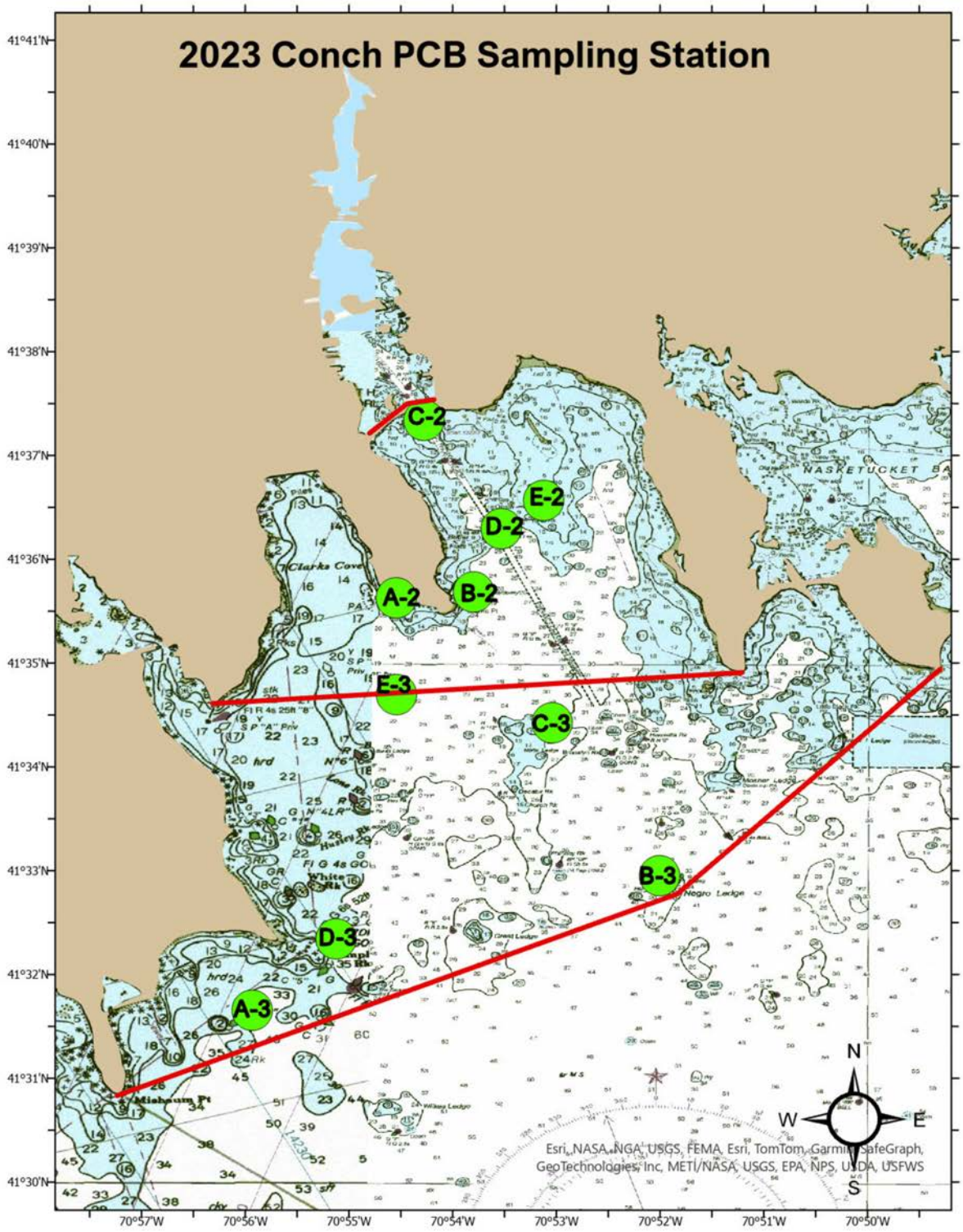

Figure 2. Whelk (Conch), Areas II, & III

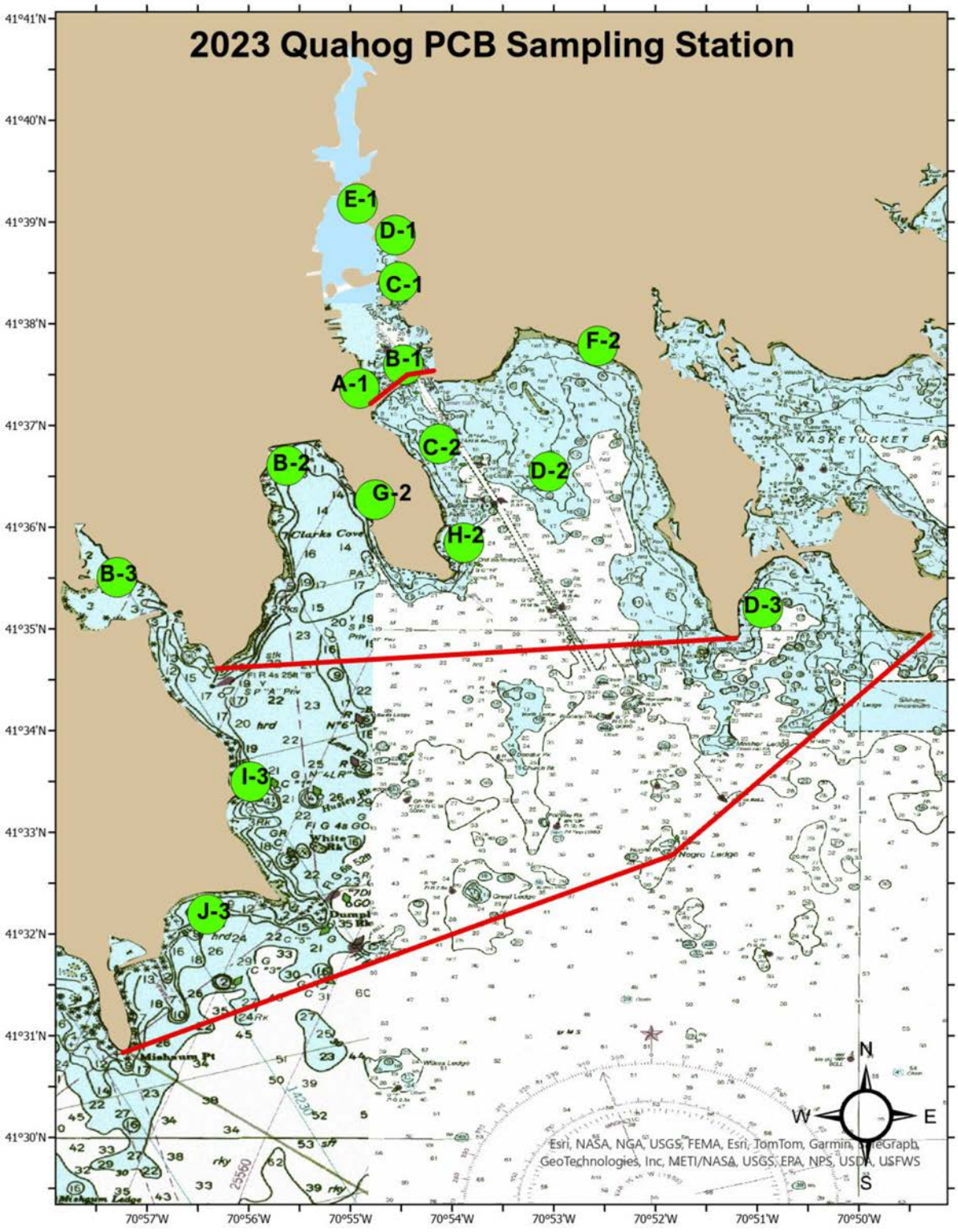

Figure 3. Pre-spawn Quahogs, Areas I, II, & III

ATTACHMENT 2
DMF FIELD COLLECTION SHEETS

Field Collection Form 1 - Channeled and knobbed whelk
Field Collection Form 2 - Quahogs

FIELD COLLECTION FORM 4: DIVISION MARINE FISHERIES, NEW BEDFORD OFFICE, 836 SOUTH RODNEY FRENCH BLVD, NEW BEDFORD, MA 02744

PROJECT #: NBH22 REQUESTED BY/AGENCY: Paul Craffey / Dept. Environmental Protection ANALYSIS REQUESTED:

COLLECTOR: MDMF Vin Malkoski SHIPPER: MDMF Vin Malkoski SAMPLE CONDITION: FRESH ___ FROZEN X

COLLECTION DATE DDMMYY	COLLECTION #	SPECIES & # IN SAMPLE	STATION I.D.	LOCATION	LAT/LONG DEG. MIN.	COLLECTION METHOD	RESERVED FOR OFFICE USE
10/13/2023	NBH23-SF-A-2	12 Whelk	SMAST Pier	NBH Area 2	041° 35.556′ 070° 54.669′	Pots	
10/13/2023	NBH23-SF-B-2	12 Whelk	E of Fort Rodman	NBH Area 2	041° 35.596′ 070° 53.922′	Pots	
10/13/2023	NBH23 SF-C-2	12 Whelk	W of Opening	NBH Area 2	041° 37.380′ 070° 54.430′	Pots	
10/13/2023	NBH23-SF-D-2	12 Whelk	Lighthouse	NBH Area 2	041° 36.242′ 070° 53.683′	Pots	
10/16/2023	NBH23-SF-E-2	12 Whelk	Egg Island	NBH Area 2	041° 36.523′ 070° 56.110′	Pots	
10/18/2023	NBH23-SF-A-3	12 Whelk	Great Ledge	NBH Area 3	041° 31.591′ 070° 52.023	Pots	
10/18/2023	NBH23-SF-B-3	12 Whelk	Negro Ledge	NBH Area 3	041° 32.922′ 070° 52.023′	Pots	
10/16/2023	NBH23-SF-C-3	12 Whelk	North Ledge	NBH Area 3	041° 34.341′ 070° 53.234′	Pots	
10/16/2023	NBH23-SF-D-3	12 Whelk	Radome	NBH Area 3	041° 32.281′ 070° 55.292′	Pots	
10/16/2023	NBH23-SF-E-3	12 Whelk	Angelica Rock	NBH Area 3	041° 34.711′ 070° 51.498′	Pots	

FIELD COLLECTION FORM 5: DIVISION MARINE FISHERIES, NEW BEDFORD OFFICE, 836 SOUTH RODNEY FRENCH BLVD, NEW BEDFORD, MA 02744

PROJECT #: NBH22 REQUESTED BY/AGENCY: Paul Craffey / Dept. Environmental Protection ANALYSIS REQUESTED:

COLLECTOR: MDMF Vin Malkoski SHIPPER: MDMF Vin Malkoski SAMPLE CONDITION: FRESH____ FROZEN__X__

COLLECTION DATE DDMMYY	COLLECTION #	SPECIES & # IN SAMPLE	STATION I.D.	LOCATION	LAT/LONG DEG. MIN.	COLLECTION METHOD	RESERVED FOR OFFICE USE
5/18/2023	NBH23-SF-A-1	13 Quahogs Prespawn)	West of Barrier Opening	NBH Area 1	041° 37.275′ 070° 54.754′	Dive	
5/23/2023	NBH23-SF-B-1	13 Quahogs (Prespawn)& Water sample	Palmer Island	NBH Area 1	041° 37.505′ 070° 54.690′	Dive	
5/23/2023	NBH23-SF-C-1	13 Quahogs (Prespawn) & Water sample	Crow Island	NBH Area 1	041° 38.251′ 070° 54.710′	Dive	
5/18/2023	NBH23-SF-D-1	5 Quahogs (Prespawn) & Water sample	North of Gifford's Marina	NBH Area 1	41° 38.783′ 070° 54.773′	Rake	
5/18/2023	NBH23-SF-E-1	13 Quahogs (Prespawn) & Water sample	Tin Can Island	NBH Area 1	41° 39.092′ 070° 55.122′	Rake	
5/3/2023	NBH23-SF-B-2	13 Quahogs (Prespawn) & Water sample	Rogers Street	NBH Area 2	041° 36.500′ 070° 55.820′	Dive	
5/3/2023	NBH23-SF-C-2	13 Quahogs (Prespawn) & Water sample	S of Fredrick St Ramp	NBH Area 2	041° 36.650′ 070° 54.345′	Dive	
5/3/2023	NBH23-SF-D-2	13 Quahogs (Prespawn)	Egg Island	NBH Area 2	041° 36.422′ 070° 53.290′	Dive	
5/31/2023	NBH23-SF-F-2	13 Quahogs (Prespawn) & Water sample	Priest's Cove	NBH Area 2	041° 37.700′ 070° 52.740′	Dive	
5/3/2023	NBH23-SF-G-2	13 Quahogs (Prespawn)	W Rodney Family Area	NBH Area 2	041° 36.205′ 070° 54.842′	Dive	
5/3/2023	NBH23-SF-H-2	13 Quahogs (Prespawn) & Water sample	E Rodney Family Area	NBH Area 2	041° 35.790′ 070° 54.108′	Dive	
5/31/2023	NBH23-SF-B-3	12 Quahogs (Prespawn) & Water sample	Star of the Sea	NBH Area 3	041° 35.410′ 070° 57.524′	Rake	
5/31/2023	NBH23-SF-D-3	14 Quahogs (Prespawn) & Water sample	Nakata Beach	NBH Area 3	041° 35.102′ 070° 51.192′	Dive	

5/9/2023	NBH23-SF-I-3	13 Quahogs (Prespawn) & Water sample	Nonquit	NBH Area 3	041° 33.415′ 070° 56.128′	Dive	
5/9/2023	NBH23-SF-J-3	13 Quahogs (Prespawn) & Water sample	Salters Point	NBH Area 3	041° 32.09′ 070 56.56′	Dive	

Appendix D

2023 Field Sample Report New Bedford Harbor Superfund Site
March 22, 2024

Massachusetts Department of Environmental Protection

2023 FIELD SAMPLE REPORT

NEW BEDFORD HARBOR SUPERFUND SITE

March 2024

wsp

2023 FIELD SAMPLE REPORT

NEW BEDFORD HARBOR SUPERFUND SITE

MASSACHUSETTS DEPARTMENT OF ENVIRONMENT PROTECTION

FIELD REPORT

PROJECT NO.: 3616236242
DATE: MARCH 22, 2024

WSP USA ASSOCIATES MASSACHUSETTS, INC.
271 MILL ROAD, 3RD FLOOR
CHELMSFORD, MASSACHUSETTS

WSP.COM

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LIST OF ACRONYMS AND ABBREVIATIONS

MassDEP	Massachusetts Department of Environmental Protection
PCB	polychlorinated biphenyl
Wood	Wood Massachusetts, Inc.
WSP	WSP USA Associates Massachusetts, Inc.

1.0 INTRODUCTION

WSP USA Associates Massachusetts, Inc., (WSP), formerly Wood Massachusetts, Inc., (Wood) under contract with the Massachusetts Department of Environmental Protection (MassDEP) conducted 2023 striped bass, and bluefish sampling as a part of the monitoring program at the New Bedford Harbor Superfund Site. The purpose of the fish sampling is to track spatial and temporal changes in the tissue polychlorinated biphenyl (PCB) levels and evaluate the effectiveness of the harbor cleanup over the long term. Proposed sampling locations included Fish Closure Areas I, Areas II, and III.

The objective of the 2023 field sampling was to collect legally harvestable striped bass and bluefish in support of the tissue PCB monitoring effort. Target species for the 2023 sampling event were striped bass (*Morone saxatalis*) and bluefish (*Promatomus saltatrix*). Five individual striped bass samples and five individual bluefish samples were proposed from each Fishing Closure Areas I, II, and III. Target sampling locations, sample collection methods, and laboratory analyses are summarized in **Table 1**.

This report describing field sampling activities conducted during June and September 2023:

- Description of sampling methodology (**Section 2**);
- Chronology of sampling efforts (**Section 3**); and
- Conclusions and recommendations (**Section 4**)

2.0 SAMPLING METHODOLOGY

Field collections were performed by Mr. Charles Lyman and Mr. Christian Ricardi of WSP. The vessel–based sampling was done aboard the fishing vessel *Islander* with Captain Mike Massa and crew. The Islander is a 35' Duffy & Duffy Downeast sport fishing boat used for fin fish charters, commercial lobstering, and scientific sampling.

The following section describes the methods used to collect fish samples, sample handling procedures, and any deviations from the original work plan. The target species for this sampling event included striped bass, and bluefish.

2.1 SAMPLE COLLECTION AND PROCESSING

2.1.1 STRIPED BASS

The methods employed to collect striped bass included trolling with a variety of lures, some baited with sand worms, and by chumming with menhaden chunks while fishing with live menhaden as bait. When striped bass were hooked, they were brought on board and measured. When using baited lures there were no instances where the bait was consumed by the caught fish. Fish greater than or equal to 28 inches and smaller than 35 inches were retained. The work plan stated that if enough fish were collected between 28 inches and 31 inches in length, that extras greater than 31 inches in length would be returned to the water if viable; however, no extra fish were collected. The samples were measured, weighed, photographed, transferred into labeled plastic bags, and placed in a cooler on ice. Samples were kept on ice and transported to the laboratory within 24 hours of collection.

2.1.2 BLUEFISH

The methods employed to collect blue fish included trolling with a variety of lures, some baited with sand worms, and by chumming with menhaden chunks while fishing with live menhaden as bait. There is no size limit on bluefish. Hooked bluefish were brought on board, measured, weighed, photographed, transferred into labeled plastic bags, and placed in a cooler on ice. As with the striped bass none of the bait used to catch fish bluefish was consumed by the caught fish. Samples were kept on ice and transported to the laboratory within 24 hours of collection.

2.2 SAMPLING STATIONS

Target sampling areas were selected by the MassDEP. As shown in **Table 1**, striped bass and bluefish were targeted in Fishing Closure Areas I, II, and III. These areas were fished with varied success. Actual sample location coordinates are shown in **Table 2** and sample locations are shown on **Figure 1**.

2.3 DEVIATIONS

There were no deviations from the work plan regarding sample collection techniques or handling. Samples were transferred to the laboratory on ice within 24 hours of sample collection.

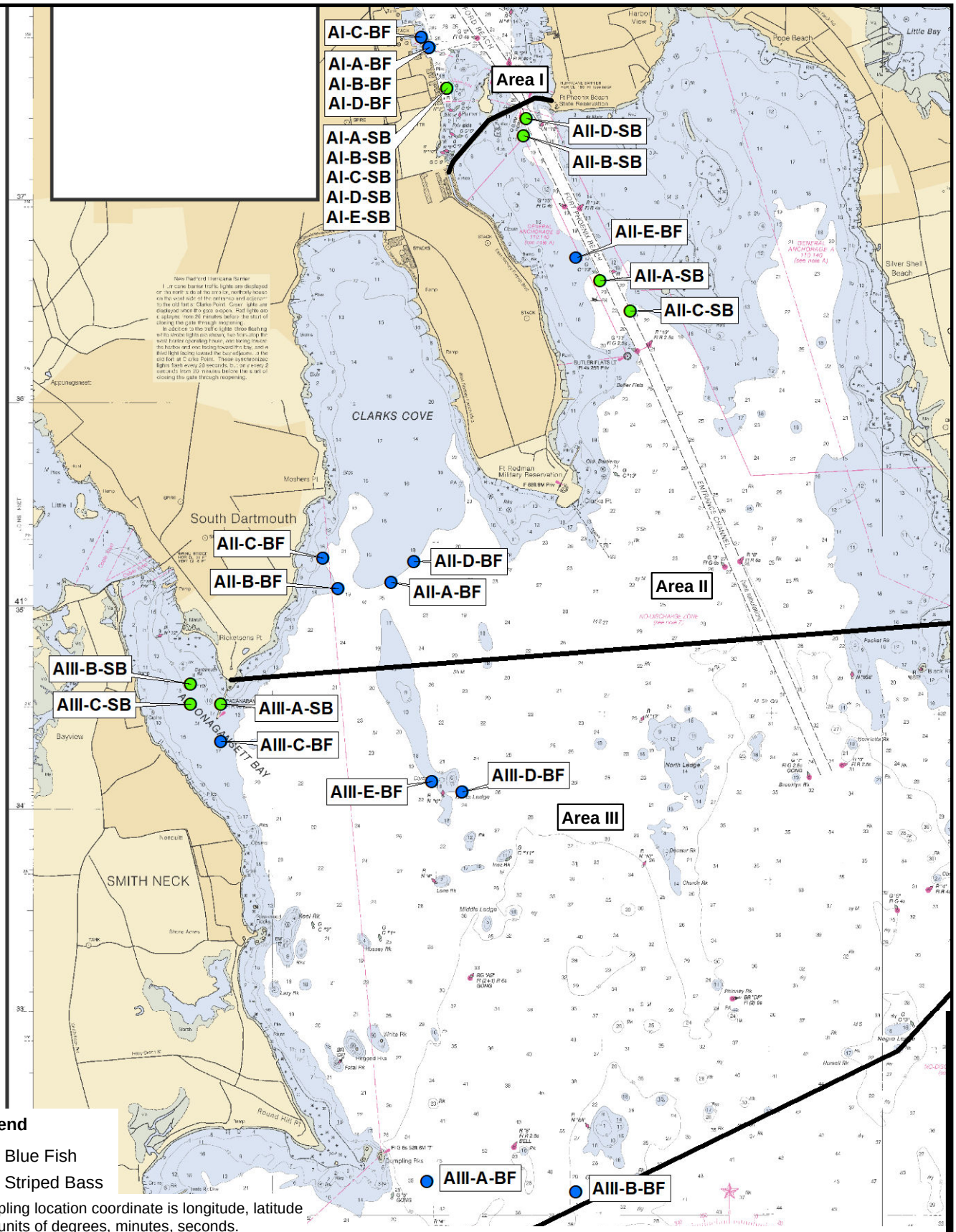
3.0 SAMPLING EFFORT

Striped bass and bluefish during this sampling event were caught on hook and line using lures, chunk bait, and live bait. The six-day sampling level of effort was conducted in three events. Fishing was conducted on June 8 and 9; June 26, 27, and 28; and September 11.. This was done to increase the likelihood of catching the proposed number of samples and species. Lures that were trolled included, umbrella rigs and plastic “tubes” baited with sand worms. Other methods employed included casting surface and swimming lures and using chunk and live bait, which required anchoring the boat and chumming with chunks of menhaden and setting out (4) lines with baited hooks. The casting of surface and swimming plugs was done in conjunction with bait fishing. Five individual striped bass were collected in Area I, four striped bass were collected in Area II, and three striped bass were collected in Area III for a total of 12 stiped bass. Four individual bluefish were collected in Area I, and five individual bluefish were caught in Areas II and III for a total of 14 bluefish.

4.0 CONCLUSIONS

No logistical or technical problems occurred during the sampling events. A total of five days were spent fishing in Area I, Area II, and Area III in June. An additional day of fishing was conducted in Area I to collect bluefish, as none were caught in this area during the five days of prior sampling. Five striped bass were collected from Areas I, four from Area II, and three from Area III. Five bluefish were collected from both Areas II and III during the initial five days of sampling effort. During the third event, in September four bluefish were caught in Area I. During the initial five days of sampling bluefish appeared to be more dispersed and were found in and around underwater structure including ledges, reefs and rocky outcrops in the outer harbor (i.e., Areas II and III). As in 2022, all the striped bass from Area I were collected in a matter of minutes from one location. Bunker that were getting fed upon by a school of large striped bass were caught by snagging using a weighted treble hook and then used as bate to catch the striped bass.

FIGURES



Mass DEP
New Bedford Harbor Monitoring
New Bedford, Massachusetts

Arae I, Area II and Area III
Sampling Locations
Project 3616236242 Figure 1

TABLES

Table 1: MassDEP Seafood Sampling 2023: Target Species, Sampling Locations and Number of Samples

Species	Collection Month	Collection Area	Collection Method	Sample Limits	Total Number of Samples Proposed	Total Number of Samples Obtained	Analysis	Media
Striped Bass	June	NBH Areas I, II, III	Hook and Line	28 inches to 35 inches in length. Fish larger than 31 inches will be returned to the water if viable.	15	12	PCB Congeners, Aroclors, Lipids	Fillet skin off and stomach content (separate analyses)
Bluefish	September	NBH Areas I, II, III	Hook and Line	No size limit	15	14	PCB Congeners, Aroclors, Lipids	Fillet skin on

Prepared By: CHL 12/3/2023

Checked By: CRS 12/6/2023

Table 2: Target Areas and Actual Sample Location Coordinates

Species	Target Area	Sample IDs	Collection Date	Collection Time	Sample Locations		Length (inches)	Weight (pounds)
					Latitude	Longitude		
Striped Bass	NBH Area I	AI-A-SB	6/9/2023	13:00	41° 37' 33"	-70° 54' 51"	35	13
	NBH Area I	AI-B-SB	6/9/2023	13:05	41° 37' 33"	-70° 54' 51"	28.5	6
	NBH Area I	AI-C-SB	6/9/2023	13:10	41° 37' 33"	-70° 54' 51"	28.5	7.5
	NBH Area I	AI-D-SB	6/9/2023	13:15	41° 37' 33"	-70° 54' 51"	28	7
	NBH Area I	AI-E-SB	6/9/2023	13:12	41° 37' 33"	-70° 54' 51"	32	10
Striped Bass	NBH Area II	AII-A-SB	6/26/2023	12:39	41° 36' 36"	-70° 53' 51"	31	11
	NBH Area II	AII-B-SB	6/27/2023	15:07	41° 37' 19"	-70° 54' 21"	28	10
	NBH Area II	AII-C-SB	6/28/2023	11:30	41° 36' 27"	-70° 53' 39"	30	11
	NBH Area II	AII-D-SB	6/28/2023	12:17	41° 37' 24"	-70° 54' 20"	28	8
	NBH Area II	AII-E-SB	NC	NC	NC	NC		
Striped Bass	NBH Area III	AIII-A-SB	6/8/2023	9:23	41° 34' 31"	-70° 56' 20"	33	14.5
	NBH Area III	AIII-B-SB	6/9/2023	8:17	41° 34' 37"	-70° 56' 32"	29.5	8
	NBH Area III	AIII-C-SB	6/9/2023	8:25	41° 34' 31"	-70° 56' 32"	33.5	13
	NBH Area III	AIII-D-SB	NC	NC	NC	NC		
	NBH Area III	AIII-E-SB	NC	NC	NC	NC		
Blue Fish	NBH Area I	A1-A-BF-091123	9/11/2023	9:35	41° 37' 45"	-70° 54' 58"	33	9.9
	NBH Area I	A1-B-BF-091123	9/11/2023	9:45	41° 37' 45"	-70° 54' 58"	29	8.6
	NBH Area I	A1-C-BF-091123	9/11/2023	10:30	41° 37' 48"	-70° 55' 1"	31	8.7
	NBH Area I	A1-D-BF-091123	9/11/2023	10:45	41° 37' 45"	-70° 54' 58"	30.5	7.6
	NBH Area I	AI-E-BF	NC	NC	NC	NC		
Blue Fish	NBH Area II	AII-A-BF	6/9/2023	11:13	41° 35' 7"	-70° 55' 13"	30	8
	NBH Area II	AII-B-BF	6/26/2023	8:30	41° 35' 5"	-70° 55' 34"	30	12
	NBH Area II	AII-C-BF	6/26/2023	9:02	41° 35' 14"	-70° 55' 40"	28	10
	NBH Area II	AII-D-BF	6/26/2023	9:05	41° 35' 13"	-70° 55' 4"	29	8
	NBH Area II	AII-E-BF	6/26/2023	12:30	41° 36' 43"	-70° 54' 0.5"	28	7
Blue Fish	NBH Area III	AIII-A-BF	6/8/2023	8:00	41° 32' 10"	-70° 54' 59"	32	9
	NBH Area III	AIII-B-BF	6/8/2023	10:54	41° 32' 7"	-70° 54' 0.3"	29.5	7.5
	NBH Area III	AIII-C-BF	6/8/2023	15:34	41° 34' 20"	-70° 56' 20"	29.5	7
	NBH Area III	AIII-D-BF	6/9/2023	10:51	41° 34' 5"	-70° 54' 45"	31.5	8
	NBH Area III	AIII-E-BF	6/9/2023	11:05	41° 34' 8"	-70° 54' 57"	30.5	8

Notes:
Data collected by sampler Charles Lyman, WSP, with the exception of samples collected on 9/11/23
Data from samples collected on 9/11/23 by sampler Christian Ricardi, WSP and weights and lengths from Alpha Laboratory
Data transferred from "Fish Sample Collection and Sample Preparation Form", with the exception of samples from 9/11/23 which were transferred from the field log book and email from Alpha laboratory.
NC = not caught

Prepared By: CHL 12/21/2023
Checked By: CRS 3/26/2024

APPENDIX A

FIELD DATA FORMS

FISH SAMPLE COLLECTION AND SAMPLE PREPARATION FORM
SEAFOOD MONITORING PROGRAM

NEW BEDFORD HARBOR
NEW BEDFORD, MASSACHUSETTS

Date: 6/9/23 Time: 1309

Climate: Sunny, hazy

Field Personnel: Clyma

Collection Method: (Hook/line) Other Species: Bluefish

Sample Area: (I) / II / III (circle one)

Latitude: 41° 37.543 Longitude: 70° 54.849 (deg/min/seconds)

Sample ID Number: AI-A-SB

Photo ID Number(s): _____

SAMPLE SPECIMEN SUMMARY

Specimen Number	Species	Fork length (in)	Whole mass (lbs)	Physical Observations/Anomalies
	~~BF~~ SB	35"	13.0	No Sea Lice Lesions

BF = Bluefish
SB - Striped Bass

Comments:

No size limit on bluefish

FISH SAMPLE COLLECTION AND SAMPLE PREPARATION FORM
SEAFOOD MONITORING PROGRAM

NEW BEDFORD HARBOR
NEW BEDFORD, MASSACHUSETTS

Date: 6/9/23 Time: 1305

Climate: Sunny, hazy.

Field Personnel: Clyn

Collection Method: (Hook/line) Other Species: Bluefish

Sample Area: (I) / II / III (circle one)

Latitude: 41° 37.543 Longitude: 70° 54.849 (deg/min/seconds)

Sample ID Number: AI-B-SB

Photo ID Number(s): _____

SAMPLE SPECIMEN SUMMARY

Specimen Number	Species	Fork length (in)	Whole mass (lbs)	Physical Observations/Anomalies
	~~BF~~ SB	28½	6.0	No Scarring / Lesions

BF = Bluefish
SB - Striped bass

Comments:

No size limit on bluefish

FISH SAMPLE COLLECTION AND SAMPLE PREPARATION FORM
SEAFOOD MONITORING PROGRAM

NEW BEDFORD HARBOR
NEW BEDFORD, MASSACHUSETTS

Date: 6/9/23 Time: 1310

Climate: Sunny hazy

Field Personnel: CLynn

Collection Method: (Hook/line) Other Species: Bluefish

Sample Area: (I) / II / III (circle one)

Latitude: 41° 37.543 Longitude: 70° 54.649 (deg/min/seconds)

Sample ID Number: AI-C-SB

Photo ID Number(s): _____

SAMPLE SPECIMEN SUMMARY

Specimen Number	Species	Fork length (in)	Whole mass (lbs)	Physical Observations/Anomalies
	~~BF~~ SB	23½	7.5	No surface lesions

BF = Bluefish
SB - Striped bass

Comments:

No size limit on bluefish

FISH SAMPLE COLLECTION AND SAMPLE PREPARATION FORM
SEAFOOD MONITORING PROGRAM

NEW BEDFORD HARBOR
NEW BEDFORD, MASSACHUSETTS

Date: 6/9/23 Time: 1315

Climate: Sunny, hazy

Field Personnel: CLy

Collection Method: (Hook/line) Other Species: Bluefish

Sample Area: (I) / II / III (circle one)

Latitude: 41° 37.543 Longitude: 70° 54.849 (deg/min/seconds)

Sample ID Number: AI-D-SB

Photo ID Number(s): _____

SAMPLE SPECIMEN SUMMARY

Specimen Number	Species	Fork length (in)	Whole mass (lbs)	Physical Observations/Anomalies
	~~BF~~ SB	28	7.0	No surface Lesions

BF = Bluefish
SB - Striped Bass

Comments:

No size limit on bluefish

FISH SAMPLE COLLECTION AND SAMPLE PREPARATION FORM
SEAFOOD MONITORING PROGRAM

NEW BEDFORD HARBOR
NEW BEDFORD, MASSACHUSETTS

Date: 6/9/23 Time: 1312

Climate: Sunny, Hazy

Field Personnel: Clyman

Collection Method: (Hook/line) Other Species: Bluefish

Sample Area: (I) / II / III (circle one)

Latitude: 41° 37.543 Longitude: 70° 54.899 (deg/min/seconds)

Sample ID Number: AI-E-SB

Photo ID Number(s): _____

SAMPLE SPECIMEN SUMMARY

Specimen Number	Species	Fork length (in)	Whole mass (lbs)	Physical Observations/Anomalies
	~~BF~~ SB	32"	10.0	No Surf Lice

BF = Bluefish
SB - Striped bass

Comments:

No size limit on bluefish

FISH SAMPLE COLLECTION AND SAMPLE PREPARATION FORM
SEAFOOD MONITORING PROGRAM

NEW BEDFORD HARBOR
NEW BEDFORD, MASSACHUSETTS

Date: 6/26/23 Time: 1239

Climate: Partly sunny breezy

Field Personnel: Clyn

Collection Method: (Hook/line) Other Species: Striped bass

Sample Area: I (II) III (circle one)

Latitude: 41° 36.604 Longitude: 70° 53.853 (deg/min/seconds)

Sample ID Number: ATT-A-SB

Photo ID Number(s): _____

SAMPLE SPECIMEN SUMMARY

Specimen Number	Species	*Fork length (in)	Whole mass (lbs)	Physical Observations/Anomalies
	SB	31	11	Lesions & Sea Lice

SB = Striped Bass

Comments: to 31" 2023 slot size

*Striped bass length 28 inches ~~or greater.~~ ~~If no fish caught 28 inches or greater, fish between 22 and 28 inches can be used.~~

FISH SAMPLE COLLECTION AND SAMPLE PREPARATION FORM
SEAFOOD MONITORING PROGRAM

NEW BEDFORD HARBOR
NEW BEDFORD, MASSACHUSETTS

Date: 6/27/23 Time: 1507

Climate: ~~partly~~ sunny breezy

Field Personnel: Clymn

Collection Method: Hook/line Other Species: Striped bass

Sample Area: I II III (circle one)

Latitude: 41° 37.323 Longitude: 70° 54.345 (deg/min/seconds)

Sample ID Number: ATL - B - SB

Photo ID Number(s): _____

SAMPLE SPECIMEN SUMMARY

Specimen Number	Species	*Fork length (in)	Whole mass (lbs)	Physical Observations/Anomalies
	SB	28	10	Lessions & Sea Lice

SB = Striped Bass

Comments: to 31" 2023 slot size.

*Striped bass length 28 inches ~~or greater. If no fish caught 28 inches or greater, fish~~ between 22 and 28 inches can be used.

FISH SAMPLE COLLECTION AND SAMPLE PREPARATION FORM
SEAFOOD MONITORING PROGRAM

NEW BEDFORD HARBOR
NEW BEDFORD, MASSACHUSETTS

Date: 6/28/23 Time: 1130

Climate: Breezy pHly Cloudy

Field Personnel: Clymm

Collection Method: (Hook/line) Other Species: Bluefish

Sample Area: I / (II) / III (circle one)

Latitude: 41° 36.405 Longitude: 70° 53.647 (deg/min/seconds)

Sample ID Number: AII-CSB.

Photo ID Number(s): _____

SAMPLE SPECIMEN SUMMARY

Specimen Number	Species	Fork length (in)	Whole mass (lbs)	Physical Observations/Anomalies
	~~BF~~ SB	30	11	Lesions & Sea Lice

BF = Bluefish
SB = striped bass

Comments:

~~No size limit on bluefish~~
* striped bass length 28" to 31" 2023 slot size.

FISH SAMPLE COLLECTION AND SAMPLE PREPARATION FORM
SEAFOOD MONITORING PROGRAM

NEW BEDFORD HARBOR
NEW BEDFORD, MASSACHUSETTS

Date: 6/28/23 Time: 1217

Climate: Breezy pfly Sunny

Field Personnel: Clynnon

Collection Method: (Hook/line) Other Species: Bluefish

Sample Area: I / II / III (circle one)

Latitude: 41° ~~37.8140~~ 37.408 Longitude: 70° 54.325 (deg/min/seconds)

Sample ID Number: AII-D-SB

Photo ID Number(s): _____

SAMPLE SPECIMEN SUMMARY

Specimen Number	Species	Fork length (in)	Whole mass (lbs)	Physical Observations/Anomalies
	~~BF~~ SB	28"	8	lesions + SEA Lice

BF = Bluefish

SB = Striped Bass

Comments:

~~No size limit on bluefish~~

Striped Bass length 28" to 31" 2023 slot size

FISH SAMPLE COLLECTION AND SAMPLE PREPARATION FORM
SEAFOOD MONITORING PROGRAM

NEW BEDFORD HARBOR
NEW BEDFORD, MASSACHUSETTS

Date: 6/8/23 Time: 0923

Climate: Sunny, Hazy

Field Personnel: Chy

Collection Method: (Hook/line) Other Species: Bluefish

Sample Area: I / II / (III) (circle one)

Latitude: 41° 34.515 Longitude: 70° 56.335 (deg/min/seconds)

Sample ID Number: NH11-A-SB

Photo ID Number(s): _____

SAMPLE SPECIMEN SUMMARY

Specimen Number	Species	Fork length (in)	Whole mass (lbs)	Physical Observations/Anomalies
1	~~BF~~ SB	33	14.5	Sea lice Lesions

BF = Bluefish

Comments:

No size limit on bluefish

FISH SAMPLE COLLECTION AND SAMPLE PREPARATION FORM
SEAFOOD MONITORING PROGRAM

NEW BEDFORD HARBOR
NEW BEDFORD, MASSACHUSETTS

Date: 6/8/23 Time: 0817

Climate: Sunny, Hazy

Field Personnel: Clay

Collection Method: (Hook/line) Other Species: Bluefish

Sample Area: I / II / (III) (circle one)

Latitude: 41° 34.609 Longitude: 70° 56.571 (deg/min/seconds)

Sample ID Number: AM-B-SB

Photo ID Number(s): _____

SAMPLE SPECIMEN SUMMARY

Specimen Number	Species	Fork length (in)	Whole mass (lbs)	Physical Observations/Anomalies
	~~BF~~ SB	29½	8.0	Lesions, sea lice

BF = Bluefish

Comments:

No size limit on bluefish

FISH SAMPLE COLLECTION AND SAMPLE PREPARATION FORM
SEAFOOD MONITORING PROGRAM

NEW BEDFORD HARBOR
NEW BEDFORD, MASSACHUSETTS

Date: 6/5/23 Time: 0825

Climate: Sunny Hazy

Field Personnel: Chyn

Collection Method: (Hook/line) Other Species: Bluefish

Sample Area: I / II / (III) (circle one)

Latitude: 41° 34.517' Longitude: 70° 56.530 (deg/min/seconds)

Sample ID Number: AM - C - SB

Photo ID Number(s): _____

SAMPLE SPECIMEN SUMMARY

Specimen Number	Species	Fork length (in)	Whole mass (lbs)	Physical Observations/Anomalies
3	BF/SB	33½	13.0	Lesions/sealice

BF = Bluefish

Comments:

No size limit on bluefish

FISH SAMPLE COLLECTION AND SAMPLE PREPARATION FORM
SEAFOOD MONITORING PROGRAM

NEW BEDFORD HARBOR
NEW BEDFORD, MASSACHUSETTS

Date: 9/11/2023 Time: 9:35

Climate: Partly Cloudy, humid, mid 70°F

Field Personnel: Christian Ricardi

Collection Method: ~~Hook/line~~ Other Species: Bluefish

Sample Area: I / II / III (circle one)

Latitude: 41° 37' 45" Longitude: -70°54' 58" (deg/min/seconds)

Sample ID Number: A1-A-BF-091123

Photo ID Number(s): see photo log

SAMPLE SPECIMEN SUMMARY

Specimen Number	Species	Fork length (in)	Whole mass (lbs)	Physical Observations/Anomalies
	BF	33	9.9	

BF = Bluefish

Comments:

No size limit on bluefish

Form completed by C. Stopler from
Notes by C. Ricardi - length and weight from Alpha Analytical

FISH SAMPLE COLLECTION AND SAMPLE PREPARATION FORM
SEAFOOD MONITORING PROGRAM

NEW BEDFORD HARBOR
NEW BEDFORD, MASSACHUSETTS

Date: 9/11/23 Time: 9:45

Climate: Partly Cloudy, humid, mid 70°F

Field Personnel: Christian Ricardi

Collection Method: (Hook/line) Other Species: Bluefish

Sample Area: (I) / II / III (circle one)

Latitude: 41°37' 45" Longitude: -75°54' 58" (deg/min/seconds)

Sample ID Number: A1-B-BF-091123

Photo ID Number(s): See photo Log

SAMPLE SPECIMEN SUMMARY

Specimen Number	Species	Fork length (in)	Whole mass (lbs)	Physical Observations/Anomalies
	BF	29	8.6	

BF = Bluefish

Comments:

No size limit on bluefish

Form completed by C. Stopler from notes by C. Ricardi.
Length + mass from Alpha analytical

FISH SAMPLE COLLECTION AND SAMPLE PREPARATION FORM
SEAFOOD MONITORING PROGRAM

NEW BEDFORD HARBOR
NEW BEDFORD, MASSACHUSETTS

Date: 9/11/23 Time: 10:30

Climate: Partly Cloudy, humid, mid 70°F

Field Personnel: Christian Ricardi

Collection Method: (Hook/line) Other Species: Bluefish

Sample Area: (C) / II / III (circle one)

Latitude: 41° 37' 48" Longitude: -70° 55' 1" (deg/min/seconds)

Sample ID Number: A1-C-BF-091123

Photo ID Number(s): see photo log

SAMPLE SPECIMEN SUMMARY

Specimen Number	Species	Fork length (in)	Whole mass (lbs)	Physical Observations/Anomalies
	BF	31	8.7	

BF = Bluefish

Comments:

No size limit on bluefish

Form Completed by C. Stapler from Notes by C. Ricardi.
Length + mass from Alpha Analytical

FISH SAMPLE COLLECTION AND SAMPLE PREPARATION FORM
SEAFOOD MONITORING PROGRAM

NEW BEDFORD HARBOR
NEW BEDFORD, MASSACHUSETTS

Date: 9/11/23 Time: 1045

Climate: Partly Cloudy, humid, mid 70°F

Field Personnel: Christian Ricardi

Collection Method: (Hook/line) Other Species: Bluefish

Sample Area: (I) / II / III (circle one)

Latitude: 41° 37' 45" Longitude: -70° 54' 58" (deg/min/seconds)

Sample ID Number: A1-D-BF-091123

Photo ID Number(s): see photo log

SAMPLE SPECIMEN SUMMARY

Specimen Number	Species	Fork length (in)	Whole mass (lbs)	Physical Observations/Anomalies
	BF	30.5	7.6	

BF = Bluefish

Comments:

No size limit on bluefish

Form Completed by C. Stapler from notes by C. Ricardi. Length and mass from Alpha Analytical

FISH SAMPLE COLLECTION AND SAMPLE PREPARATION FORM
SEAFOOD MONITORING PROGRAM

NEW BEDFORD HARBOR
NEW BEDFORD, MASSACHUSETTS

Date: 6/9/23. Time: 1113

Climate: Sunny, hazy

Field Personnel: CLynn

Collection Method: (Hook/line) Other Species: Bluefish

Sample Area: I (II) III (circle one)

Latitude: 41° 35.114 Longitude: 70° 55.222 (deg/min/seconds)

Sample ID Number: AII-A-BF

Photo ID Number(s): _____

SAMPLE SPECIMEN SUMMARY

Specimen Number	Species	Fork length (in)	Whole mass (lbs)	Physical Observations/Anomalies
	BF	30"	8.0	

BF = Bluefish

Comments:

No size limit on bluefish

FISH SAMPLE COLLECTION AND SAMPLE PREPARATION FORM
SEAFOOD MONITORING PROGRAM

NEW BEDFORD HARBOR
NEW BEDFORD, MASSACHUSETTS

Date: 6/26/23 Time: 0830

Climate: foggy Calm, to slt. breeze

Field Personnel: CLyman

Collection Method: (Hook/line) Other Species: Bluefish

Sample Area: I (II) III (circle one)

Latitude: 41° 35.081 Longitude: 70° 55.566 (deg/min/seconds)

Sample ID Number: AII - B - BF

Photo ID Number(s): _____

SAMPLE SPECIMEN SUMMARY

Specimen Number	Species	Fork length (in)	Whole mass (lbs)	Physical Observations/Anomalies
	BF	30	12	None

BF = Bluefish

Comments:

No size limit on bluefish

FISH SAMPLE COLLECTION AND SAMPLE PREPARATION FORM
SEAFOOD MONITORING PROGRAM

NEW BEDFORD HARBOR
NEW BEDFORD, MASSACHUSETTS

Date: 6/26/23 Time: 0902

Climate: foggy, Calm to SH. breeze

Field Personnel: Clayman

Collection Method: (Hook/line) Other Species: Striped bass

Sample Area: I / (II) / III (circle one)

Latitude: 41° 35.224 Longitude: 70° 55.067 (deg/min/seconds)

Sample ID Number: ~~ATTL~~ - C - BF

Photo ID Number(s): _____

SAMPLE SPECIMEN SUMMARY

Specimen Number	Species	*Fork length (in)	Whole mass (lbs)	Physical Observations/Anomalies
	~~SB~~ BF	28	10	None

SB = Striped Bass
BF - Blue fish

Comments:

*Striped bass length 28 inches or greater. If no fish caught 28 inches or greater, fish between 22 and 28 inches can be used.

*

FISH SAMPLE COLLECTION AND SAMPLE PREPARATION FORM
SEAFOOD MONITORING PROGRAM

NEW BEDFORD HARBOR
NEW BEDFORD, MASSACHUSETTS

Date: 6/26/23 Time: 0905

Climate: foggy, Calm to slt breeze

Field Personnel: Clyman

Collection Method: (Hook/line) Other Species: Striped bass

Sample Area: I / II / III (circle one)

Latitude: 41° 35.224 Longitude: 70° 55.067 (deg/min/seconds)

Sample ID Number: AII-D-BF

Photo ID Number(s): _____

SAMPLE SPECIMEN SUMMARY

Specimen Number	Species	*Fork length (in)	Whole mass (lbs)	Physical Observations/Anomalies
	~~SB~~ BF	29	8.	None

SB = Striped Bass
BF - Blue fish

Comments:

*Striped bass length 28 inches or greater. If no fish caught 28 inches or greater, fish between 22 and 28 inches can be used.

FISH SAMPLE COLLECTION AND SAMPLE PREPARATION FORM
SEAFOOD MONITORING PROGRAM

NEW BEDFORD HARBOR
NEW BEDFORD, MASSACHUSETTS

Date: 6/26/23 Time: 1230

Climate: ~~Partly~~ sunny breezy

Field Personnel: Clymer

Collection Method: Hook/line Other Species: Striped bass

Sample Area: I / II / III (circle one)

Latitude: 41° 36.709 Longitude: 70° 54.008 (deg/min/seconds)

Sample ID Number: ATL - E - BF

Photo ID Number(s): _____

SAMPLE SPECIMEN SUMMARY

Specimen Number	Species	*Fork length (in)	Whole mass (lbs)	Physical Observations/Anomalies
	~~SB~~ BF	28	7	None

SB = Striped Bass
BF - Bluefish

Comments:

*Striped bass length 28 inches or greater. If no fish caught 28 inches or greater, fish between 22 and 28 inches can be used.

FISH SAMPLE COLLECTION AND SAMPLE PREPARATION FORM
SEAFOOD MONITORING PROGRAM

NEW BEDFORD HARBOR
NEW BEDFORD, MASSACHUSETTS

Date: 8/8/23 Time: 0804

Climate: Hazy, Calm.

Field Personnel: Clynn.

Collection Method: ~~Hook/line~~ Other Species: Bluefish

Sample Area: I / II / III (circle one)

Latitude: 41° 32.174 Longitude: 70° 54.988 (deg/min/seconds)

Sample ID Number: AIII - A - BF

Photo ID Number(s): _____

SAMPLE SPECIMEN SUMMARY

Specimen Number	Species	Fork length (in)	Whole mass (lbs)	Physical Observations/Anomalies
4	BF	32	9.0	

BF = Bluefish

Comments:

No size limit on bluefish

FISH SAMPLE COLLECTION AND SAMPLE PREPARATION FORM
SEAFOOD MONITORING PROGRAM

NEW BEDFORD HARBOR
NEW BEDFORD, MASSACHUSETTS

Date: 6/8/22 Time: ~~1100~~ 1054

Climate: Sunny Hot

Field Personnel: Chy

Collection Method: Hook/line Other Species: Bluefish

Sample Area: I / II / III (circle one)

Latitude: 41° 32.407 Longitude: 70° 54.005 (deg/min/seconds)

Sample ID Number: NHH B-BF

Photo ID Number(s): _____

SAMPLE SPECIMEN SUMMARY

Specimen Number	Species	Fork length (in)	Whole mass (lbs)	Physical Observations/Anomalies
3	BF	29.5	7.5	

BF = Bluefish

Comments:

No size limit on bluefish

FISH SAMPLE COLLECTION AND SAMPLE PREPARATION FORM
SEAFOOD MONITORING PROGRAM

NEW BEDFORD HARBOR
NEW BEDFORD, MASSACHUSETTS

Date: 6/8/23 Time: 1534

Climate: Hazy, Ptly Cloudy

Field Personnel: Chy

Collection Method: (Hook/line) Other Species: Bluefish

Sample Area: I / II / (III) (circle one)

Latitude: 44° 34.330 Longitude: 70° 56.334 (deg/min/seconds)

Sample ID Number: AIII-C-BF

Photo ID Number(s): _____

SAMPLE SPECIMEN SUMMARY

Specimen Number	Species	Fork length (in)	Whole mass (lbs)	Physical Observations/Anomalies
2	BF	29.5	7.0	

BF = Bluefish

Comments:

No size limit on bluefish

FISH SAMPLE COLLECTION AND SAMPLE PREPARATION FORM
SEAFOOD MONITORING PROGRAM

NEW BEDFORD HARBOR
NEW BEDFORD, MASSACHUSETTS

Date: 6/9/23 Time: 1051

Climate: Sunny, Hazy

Field Personnel: Clyn

Collection Method: (Hook/line) Other Species: Bluefish

Sample Area: I / II / (III) (circle one)

Latitude: 41° 34.080 Longitude: 70° 54.743 (deg/min/seconds)

Sample ID Number: AIII-D-BF

Photo ID Number(s): _____

SAMPLE SPECIMEN SUMMARY

Specimen Number	Species	Fork length (in)	Whole mass (lbs)	Physical Observations/Anomalies
	BF	30 1/2	8.0	

BF = Bluefish

Comments:

No size limit on bluefish

FISH SAMPLE COLLECTION AND SAMPLE PREPARATION FORM
SEAFOOD MONITORING PROGRAM

NEW BEDFORD HARBOR
NEW BEDFORD, MASSACHUSETTS

Date: 6/9/23 Time: 1105

Climate: Sunny, Hazy

Field Personnel: Cly

Collection Method: (Hook/line) Other Species: Bluefish

Sample Area: I / II / (III) (circle one)

Latitude: 41° 34.128 Longitude: 70° 54.950 (deg/min/seconds)

Sample ID Number: AEU - E - BF

Photo ID Number(s): _____

SAMPLE SPECIMEN SUMMARY

Specimen Number	Species	Fork length (in)	Whole mass (lbs)	Physical Observations/Anomalies
	BF	30½	8.0	

BF = Bluefish

Comments:

No size limit on bluefish

APPENDIX B

SAMPLE PHOTOGRAPHS

2023 Fish Sample Photographs

Client: Department of Environmental Protection ***Project Number:*** **3616236242.04**

Site Name: New Bedford Harbor Superfund Site ***Site Location:*** New Bedford, MA.

Photographer:
Charles Lyman

Date:
06/09/2023

Photograph: 1

Description:
Stiped Bass Area I, Fish A

Photographer:
Charles Lyman

Date:
06/09/2023

Photograph: 2

Description:
Striped Bass Area I, Fish B.

2023 Fish Sample Photographs

Client: Department of Environmental Protection ***Project Number:*** **3616236242.04**

Site Name: New Bedford Harbor Superfund Site ***Site Location:*** New Bedford, MA.

Photographer:
Charles Lyman

Date:
06/09/2023

Photograph: 3

Description:
Stiped Bass Area I, Fish C

Photographer:
Charles Lyman

Date:
06/09/2023

Photograph: 4

Description:
Striped Bass Area I, Fish D.

2023 Fish Sample Photographs

Client: Department of Environmental Protection ***Project Number:*** **3616236242.04**

Site Name: New Bedford Harbor Superfund Site ***Site Location:*** New Bedford, MA.

Photographer:

Charles Lyman

Date:

06/09/2023

Photograph: 5

Description:

Stiped Bass Area I,
Fish E

2023 Fish Sample Photographs

Client: Department of Environmental Protection ***Project Number:*** **3616236242.04**

Site Name: New Bedford Harbor Superfund Site ***Site Location:*** New Bedford, MA.

Photographer:
Charles Lyman

Date:
06/26/2023

Photograph: 6

Description:
Striped Bass Area II, Fish A

Photographer:
Charles Lyman

Date:
06/27/2023

Photograph: 7

Description:
Striped Bass Area II, Fish B.

2023 Fish Sample Photographs

Client: Department of Environmental Protection ***Project Number:*** **3616236242.04**

Site Name: New Bedford Harbor Superfund Site ***Site Location:*** New Bedford, MA.

Photographer:
Charles Lyman

Date:
06/28/2023

Photograph: 8

Description:
Striped Bass Area II, Fish C

Photographer:
Charles Lyman

Date:
06/28/2023

Photograph: 9

Description:
Striped Bass Area II, Fish D.

2023 Fish Sample Photographs

Client: Department of Environmental Protection ***Project Number:*** **3616236242.04**

Site Name: New Bedford Harbor Superfund Site ***Site Location:*** New Bedford, MA.

Photographer:
Charles Lyman

Date:
06/08/2023

Photograph: 10

Description:
Stiped Bass Area III, Fish A

Photographer:
Charles Lyman

Date:
06/08/2023

Photograph: 11

Description:
Striped Bass Area III, Fish B.

2023 Fish Sample Photographs

Client: Department of Environmental Protection ***Project Number:*** **3616236242.04**

Site Name: New Bedford Harbor Superfund Site ***Site Location:*** New Bedford, MA.

Photographer:

Charles Lyman

Date:

06/09/2023

Photograph: 12

Description:

Stiped Bass Area III, Fish C

2023 Fish Sample Photographs

Client: Department of Environmental Protection ***Project Number:*** **3616236242.04**

Site Name: New Bedford Harbor Superfund Site ***Site Location:*** New Bedford, MA.

Photographer:
Christian Ricardi

Date:
09/11/2023

Photograph: 13

Description:
Blue Fish Area I, Fish A.

Photographer:
Christian Ricardi

Date:
09/11/2023

Photograph: 14

Description:
Blue Fish Area I, Fish B.

2023 Fish Sample Photographs

Client: Department of Environmental Protection ***Project Number:*** **3616236242.04**

Site Name: New Bedford Harbor Superfund Site ***Site Location:*** New Bedford, MA.

Photographer:
Christian Ricardi

Date:
09/11/2023

Photograph: 15

Description:
Blue Fish Area I, Fish C.

Photographer:
Christian Ricardi

Date:
09/11/2023

Photograph: 16

Description:
Blue Fish Area I, Fish D.

2023 Fish Sample Photographs

Client: Department of Environmental Protection ***Project Number:*** **3616236242.04**

Site Name: New Bedford Harbor Superfund Site ***Site Location:*** New Bedford, MA.

Photographer:
Charles Lyman

Date:
06/09/2023

Photograph: 17

Description:
Blue Fish Area II, Fish A.

Photographer:
Charles Lyman

Date:
06/08/2023

Photograph: 18

Description:
Blue Fish Area III, Fish B

2023 Fish Sample Photographs

Client: Department of Environmental Protection ***Project Number:*** **3616236242.04**

Site Name: New Bedford Harbor Superfund Site ***Site Location:*** New Bedford, MA.

Photographer:
Charles Lyman

Date:
06/26/2023

Photograph: 19

Description:
Blue Fish Area II, Fish C.

Photographer:
Charles Lyman

Date:
06/09/2023

Photograph: 20

Description:
Blue Fish Area III, Fish D

2023 Fish Sample Photographs

Client: Department of Environmental Protection ***Project Number:*** **3616236242.04**

Site Name: New Bedford Harbor Superfund Site ***Site Location:*** New Bedford, MA.

Photographer:
Charles Lyman

Date:
06/26/2023

Photograph: 21

Description:
Blue Fish Area II, Fish E.

Photographer:
Charles Lyman

Date:
06/08/2023

Photograph: 22

Description:
Blue Fish Area III, Fish A.

2023 Fish Sample Photographs

Client: Department of Environmental Protection ***Project Number:*** **3616236242.04**

Site Name: New Bedford Harbor Superfund Site ***Site Location:*** New Bedford, MA.

Photographer:
Charles Lyman

Date:
06/08/2023

Photograph: 23

Description:
Blue Fish Area III, Fish B

Photographer:
Charles Lyman

Date:
06/08/2023

Photograph: 24

Description:
Blue Fish Area III, Fish C.

2023 Fish Sample Photographs

Client: Department of Environmental Protection ***Project Number:*** **3616236242.04**

Site Name: New Bedford Harbor Superfund Site ***Site Location:*** New Bedford, MA.

Photographer:
Charles Lyman

Date:
06/09/2023

Photograph: 25

Description:
Blue Fish Area III, Fish D

Photographer:
Charles Lyman

Date:
06/09/2023

Photograph: 26

Description:
Blue Fish Area III, Fish E.

APPENDIX C

CHAIN OF CUSTODY

CHAIN OF CUSTODY

PAGE 1 OF 1

ALPHA ANALYTICAL

WESTBORO, MA TEL: 508-898-9220 FAX: 508-898-9193

MANSFIELD, MA TEL: 508-822-9300 FAX: 508-822-3288

Date Rec'd in Lab:

ALPHA Job #:

Client Information

Client: WSP (formerly Wood)

Address: 511 Congress St Suite 2 Portland, ME

Phone: 207 775 5401

Fax:

Email: Brian.Lotvest@wsp.com

☐ These samples have been previously analyzed by Alpha

Project Information

Project Name: New Bedford Harbor

Project Location: New Bedford, MA

Project #: 36500801.20

Project Manager: Brian Lotvest

ALPHA Quote #:

Turn-Around Time

☐ Standard ☐ RUSH (only confirmed if pre-approved!)

Date Due: Time:

Report Information - Data Deliverables

☐ FAX ☐ EMAIL

☐ ADEx ☐ Add'l Deliverables

Billing Information

☐ Same as Client info PO #:

Regulatory Requirements/Report Limits

State /Fed Program	Criteria

Other Project Specific Requirements/Comments/Detection Limits:

ANALYSIS: PCB's

SAMPLE HANDLING

Filtration

☐ Done

☐ Not needed

☐ Lab to do

Preservation

☐ Lab to do

(Please specify below)

Sample Specific Comments

TOTAL # BOTTLES

ALPHA Lab ID (Lab Use Only)	Sample ID	Collection Date	Collection Time	Sample Matrix	Sampler's Initials
	AIII-A-BF ①	6/8/23	0900	Whole Fish	CHL
	AII-A-SB ②	"	0923		
	AIII-B-BF ③	"	1054		
	AIII-C-BF ④	"	1534		

Container Type	
Preservative	

Relinquished By:	Date/Time	Received By:	Date/Time
Charles Hyer	6/9/23 1611	[illegible] on 6/9/23 1611	

Please print clearly, legibly and completely. Samples can not be logged in and turnaround time clock will not start until any ambiguities are resolved. All samples submitted are subject to Alpha's Terms and Conditions. See reverse side.

FORM NO: 01-01 (rev. 14-OCT-07)

CHAIN OF CUSTODY

PAGE 1 OF 1

ALPHA ANALYTICAL

WESTBORO, MA TEL: 508-898-9220 FAX: 508-898-9193

MANSFIELD, MA TEL: 508-822-9300 FAX: 508-822-3288

Date Rec'd in Lab:

ALPHA Job #:

Client Information

Client: WSP / (formerly Wood)

Address: 511 Congress St
Portland, Me 04104

Phone: 207 775 5401

Fax:

Email: Brad.Latvaitis@wsp.com

☐ These samples have been previously analyzed by Alpha

Project Information

Project Name: New Bedford Harbor

Project Location: New Bedford, MA

Project #: 36500030120

Project Manager: Brad Latvaitis

ALPHA Quote #:

Turn-Around Time

☐ Standard ☐ RUSH (only confirmed if pre-approved!)

Date Due: Time:

Report Information - Data Deliverables

☐ FAX ☐ EMAIL

☐ ADEx ☐ Add'l Deliverables

Billing Information

☐ Same as Client info PO #:

Regulatory Requirements/Report Limits

State /Fed Program | Criteria

Other Project Specific Requirements/Comments/Detection Limits:

ANALYSIS: PCBs

SAMPLE HANDLING

Filtration
☐ Done
☐ Not needed
☐ Lab to do
Preservation
☐ Lab to do
(Please specify below)

Sample Specific Comments

TOTAL # BOTTLES

ALPHA Lab ID (Lab Use Only)	Sample ID	Collection Date	Collection Time	Sample Matrix	Sampler's Initials	PCBs	Sample Specific Comments	TOTAL # BOTTLES
	AIII-B-SB (3)	6/9/23	0917	whole fish	CHL	X		
	AIII-C-SB (3)		0825					
	AIII-D-Bf (5)		1051					
	AIII-E-Bf (5)		1105					
	AII-A-Bf		1113					
	AI-A-SB		1300					
	AI-B-SB		1305					
	AI-C-SB		1310					
	AI-D-SB		1315					
	AI-E-SB		1312					

Container Type

Preservative

Relinquished By:	Date/Time	Received By:	Date/Time
Charles Vaughan	6/9/23 1611		

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CHAIN OF CUSTODY

PAGE 1 OF 1

ALPHA ANALYTICAL

WESTBORO, MA TEL: 508-898-9220 FAX: 508-898-9193

MANSFIELD, MA TEL: 508-822-9300 FAX: 508-822-3288

Date Rec'd in Lab:

ALPHA Job #:

Client Information

Client: WSP/Wood (formerly)

Address: 511 Congress St Portland, ME 04101

Phone: (207) 775-5401

Fax:

Email: Brad.Latvest@wsp.com

❑ These samples have been previously analyzed by Alpha

Project Information

Project Name: New Bedford Harbor

Project Location: New Bedford MA

Project #: 70500301.20

Project Manager: Brad Latvest

ALPHA Quote #:

Turn-Around Time

❑ Standard ❑ RUSH (only confirmed if pre-approved!)

Date Due: Time:

Report Information - Data Deliverables

❑ FAX ❑ EMAIL

❑ ADEx ❑ Add'l Deliverables

Billing Information

❑ Same as Client info PO #:

Regulatory Requirements/Report Limits

State /Fed Program	Criteria

Other Project Specific Requirements/Comments/Detection Limits:

ANALYSIS

PCBs

SAMPLE HANDLING

Filtration

❑ Done

❑ Not needed

❑ Lab to do

Preservation

❑ Lab to do

(Please specify below)

ALPHA Lab ID (Lab Use Only)	Sample ID	Collection Date	Collection Time	Sample Matrix	Sampler's Initials	PCBs	Sample Specific Comments	TOTAL # BOTTLES
	AII-B-SB	6/27/23	1507	fish	CHL	X		
	AIII-B-BF	6/26/23	0830	"	CHL	X		
	AIII-C-BF	"	0902	"	CHL	X		
	AIII-D-BF	"	0905	"	CHL	X		
	AIII-E-BF	"	1230	"	CHL	X		
	AII-A-SB	"	1239	"	CHL	X		

Corrected IDs
AII-B-BF
AII-C-BF
AII-D-BF
AII-E-BF

Every sample collected on 6/26/23 was from Area II, and sample ID should start with AII-. Based on field notes. CRS 1/16/23

Container Type

Preservative

Relinquished By:	Date/Time	Received By:	Date/Time
Charles T. Lyn	6/27/23 1746		6/27/23 1746

Please print clearly, legibly and completely. Samples can not be logged in and turnaround time clock will not start until any ambiguities are resolved. All samples submitted are subject to Alpha's Terms and Conditions. See reverse side.

FORM NO: 01-01 (rev. 14-OCT-07)

ALPHA ANALYTICAL

CHAIN OF CUSTODY

PAGE 1 OF 1

WESTBORO, MA
TEL: 508-898-9220
FAX: 508-898-9193

MANSFIELD, MA
TEL: 508-822-9300
FAX: 508-822-3288

Date Rec'd in Lab:

ALPHA Job #:

Client Information

Client: WSP/formerly Wood

Address: 511 Congress St
Portland, ME 04101

Phone: (207) 775 5401

Fax:

Email: brad.laforest@wsp.com

☐ These samples have been previously analyzed by Alpha

Project Information

Project Name: New Bedford Harbor

Project Location: New Bedford, MA

Project #: [illegible]

Project Manager: Brad Laforest

ALPHA Quote #:

Turn-Around Time

☐ Standard ☐ RUSH (only confirmed if pre-approved!)

Date Due: Time:

Report Information - Data Deliverables

☐ FAX ☐ EMAIL
☐ ADEx ☐ Add'l Deliverables

Billing Information

☐ Same as Client info PO #:

Regulatory Requirements/Report Limits

State /Fed Program	Criteria

Other Project Specific Requirements/Comments/Detection Limits:

ANALYSIS: PCBs

SAMPLE HANDLING
Filtration
☐ Done
☐ Not needed
☐ Lab to do
Preservation
☐ Lab to do
(Please specify below)

ALPHA Lab ID (Lab Use Only)	Sample ID	Collection Date	Collection Time	Sample Matrix	Sampler's Initials	PCBs	Sample Specific Comments	TOTAL # BOTTLES
	AII-C-SB	6/28/23	1130	fish	CHL	X		
	AII-D-SB	6/28/23	1217	"	CHL	X		

Container Type	
Preservative	

Relinquished By:	Date/Time	Received By:	Date/Time
Charles H [illegible]	6/28/23 1442	[illegible]	6/28 1442

Please print clearly, legibly and completely. Samples can not be logged in and turnaround time clock will not start until any ambiguities are resolved. All samples submitted are subject to Alpha's Terms and Conditions. See reverse side.

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CHAIN OF CUSTODY

PAGE 1 OF 1

ALPHA ANALYTICAL

WESTBORO, MA TEL: 508-898-9220 FAX: 508-898-9193

MANSFIELD, MA TEL: 508-822-9300 FAX: 508-822-3288

Date Rec'd in Lab:

ALPHA Job #:

Client Information

Client: WSP (Formerly Wood)

Address: 511 Congress St, Portland, ME 04101

Phone: 207 440-4531

Fax:

Email: Christina.ricardi@wsp.com

☐ These samples have been previously analyzed by Alpha

Project Information

Project Name: NBH Fish Monitoring

Project Location: New Bedford Harbor

Project #: 3616236242

Project Manager: Chuck Staples

ALPHA Quote #:

Turn-Around Time

Project Specific

☐ Standard ☐ RUSH (only confirmed if pre-approved!)

Date Due: Time:

Report Information - Data Deliverables

☐ FAX ☒ EMAIL

☒ ADEx ☐ Add'l Deliverables

Billing Information

☐ Same as Client info PO #:

Regulatory Requirements/Report Limits

State /Fed Program	Criteria

Other Project Specific Requirements/Comments/Detection Limits:

Alpha PM: Liz Porta

Sample delivered as whole fish. Need to weigh fish + record length before processing

ANALYSIS: PCB per Project

SAMPLE HANDLING

Filtration ___
☐ Done
☐ Not needed
☐ Lab to do
Preservation
☒ Lab to do Freeze
(Please specify below)

ALPHA Lab ID (Lab Use Only)	Sample ID	Collection Date	Collection Time	Sample Matrix	Sampler's Initials	PCB per Project	Sample Specific Comments	TOTAL # BOTTLES
	A1-A-BF-091123	9/11/23	9:35	T	CR	X	* Weigh samples and record length	
	A1-B-BF-091123	↓	9:45	T	CR	X	send to: Christina Ricardi	
	A1-C-BF-091123	↓	10:30	T	CR	X	at email under	
	A1-D-BF-091123	↓	10:45	T	CR	X	Client info ←	

Container Type	NA
Preservative	NA

Relinquished By:	Date/Time	Received By:	Date/Time
Chris Ricardi	9/11/23 14:24	[illegible signature]	9/11/23 14:24

Please print clearly, legibly and completely. Samples can not be logged in and turnaround time clock will not start until any ambiguities are resolved. All samples submitted are subject to Alpha's Terms and Conditions. See reverse side.

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Appendix E

PCB Congener Calculations 136 vs 148 for 2017 Memo
May 30, 2018

Commonwealth of Massachusetts
Executive Office of Energy & Environmental Affairs

Department of Environmental Protection
One Winter Street Boston, MA 02108 • 617-292-5500

Charles D. Baker
Governor

Karyn E. Polito
Lieutenant Governor

Matthew A. Beaton
Secretary

Martin Suuberg
Commissioner

Memorandum

From: Paul Craffey, MassDEP Project Manager
To: File
Date: May 30, 2018
Subject: PCB Congener Calculations 136 vs 148 for 2017

Introduction

Since 2003, the same 136 PCB congeners were analyzed for each location. The reason to keep the number and the specific congeners the same each year is so a comparison could be made to determine a trend of the PCB concentrations over the years of sampling. For the 2017 analysis, there were 148 PCB congeners that were analyzed in each sample. The new PCB congeners added in 2017 were BZ#20, #68, #73, #88, #90, #111, #112, #121, #125, #160, #164, and #204. These additional PCB congeners represent an 8.1% increase (12/148) in the number of PCB congeners vs. the previous sampling. The purpose of this memo is to determine if the 2017 concentrations represent a potential high bias due to the additional 12 congeners and may need a reduction correction when compared to the previous years.

Congener Result Analysis

Because the additional new PCB congeners co-eluted with other previous congeners, it is not possible to separate the peaks, add up the new 2017 PCB congeners, and subtract the total to obtain adjusted PCB congener totals that could be compared the previous years. The summary tables below represent each of the sample locations that were sampled in 2011 through 2017 and include only the PCB congeners affected by the new 2017 PCB congener list. The subset of affected PCB congeners was totaled and then compared to the total PCB concentration for each individual sample. The percentages of the subset vs. the total are shown on the last gray line of each sample location. The 2017 values including the additional 12 PCB congeners can be compared to the previous years (2011 to 2016) that do not include the additional congeners.

Results

The percentages of the subset PCB congeners for all Conch locations are between 12 to 22%

(averaging 17%) of the total PCB congeners. The percentages of the subset PCB congeners for the 2017 Conch locations are between 12 to 22% (averaging 18.9%) of the total PCB congeners. The total increase in the 2017 PCB congeners compared to the previous years (2011 to 2016) is less than 2% (18.9% – 17% = 1.9%).

The percentages of the subset PCB congeners for all Quahog locations are between 0 to 16% (averaging 12.4%) of the total PCB congeners. The percentages of the subset PCB congeners for the 2017 Quahog locations are between 2.3 to 15% (averaging 11.7%) of the total PCB congeners. The total decrease in the 2017 PCB congeners compared to the previous years (2011 to 2016) is less than 1% (12.4% –11.7% = 0.7%).

Even though the total number of new PCB congeners in 2017 increased the total number of PCB congeners analyzed by 8.1%, the additional new PCB congeners do not seem to represent a significant change to the total PCB congener results. Based on this evaluation an adjustment to the 2017 results is not required when compared to the previous years' results.