

Station ID	Latitude	Longitude	Location
GUNP	39.3876	-76.3288	Gunpowder River downstream of Canal Creek
SALT	39.3379	-76.3689	Saltpeter Creek adjacent to former CP Crane site
SENC	39.3254	-76.3598	Seneca Creek adjacent to former CP Crane site

Table 1: Station Info and Location

Station ID	Fish Composite ID	Collection Date	Fish Species	Total PCBs (ug/kg wet weight)	Lipid (%)	Average Length (cm)	Average Weight (g)
GUNP	2023FTC_GUNP_A	10/4/2023	White Perch	55.6	1.47%	24.4	209.7
GUNP	2023FTC_GUNP_B	10/4/2023	White Perch	61.0	1.34%	29.4	376.2
GUNP	2023FTC_GUNP_C	10/4/2023	Channel Catfish	212.2	3.07%	20.5	1276.0
SALT	2023FTC_SALT_A	10/3/2023	White Perch	36.6	0.63%	27.6	294.5
SALT	2023FTC_SALT_B	10/3/2023	Brown Bullhead Catfish	15.0	0.22%	25.2	153.1
SALT	2023FTC_SALT_C	10/3/2023	Brown Bullhead Catfish	24.2	0.52%	24.8	169.3
SENC	2023FTC_SENC_A	10/5/2023	Yellow Perch	8.2	0.30%	25.1	184.2
SENC	2023FTC_SENC_B	10/5/2023	Brown Bullhead Catfish	13.5	0.48%	24.8	170.3

Table 2: Total PCBs Fish Tissue Data

Fish Composite ID	Individual Field ID	Species	Fish per Composite (#)	Length (cm)	Weight (g)	Average Length (cm)	Average Weight (g)
2023FTC_GUNP_A	GUNP_01	White Perch	5	24.5	222.0	24.4	209.7
	GUNP_02			24.0	186.5		
	GUNP_03			24.8	221.0		
	GUNP_04			25.2	222.0		
	GUNP_05			23.7	197.0		
2023FTC_GUNP_B	GUNP_06	White Perch	5	31.2	483.5	29.4	376.2
	GUNP_07			29.8	399.0		
	GUNP_08			29.5	338.5		
	GUNP_09			27.1	268.5		
	GUNP_10			29.4	391.5		
2023FTC_GUNP_C	GUNP_11	Channel Catfish	5	20.1	1255.0	20.5	1276.0
	GUNP_12			21.5	1466.0		
	GUNP_13			20.6	1515.0		
	GUNP_14			20.3	1121.0		
	GUNP_15			20.0	1023.0		
2023FTC_SALT_A	SALT_01	White Perch	4	27.0	290.0	27.6	294.5
	SALT_02			32.0	409.0		
	SALT_03			26.0	255.0		
	SALT_04			25.3	224.0		
2023FTC_SALT_B	SALT_06	Brown Bullhead Catfish	4	25.3	144.5	25.2	153.1
	SALT_07			26.3	165.0		
	SALT_08			23.9	144.0		
	SALT_09			25.2	159.0		
2023FTC_SALT_C	SALT_10	Brown Bullhead Catfish	3	25.6	178.5	24.8	169.3
	SALT_11			24.2	164.5		
	SALT_12			24.7	165.0		
2023FTC_SENC_A	SENC_01	Yellow Perch	5	29.2	284.0	25.1	184.2
	SENC_02			24.8	157.0		
	SENC_03			27.3	247.0		
	SENC_04			22.1	120.0		
	SENC_05			22.0	113.0		
2023FTC_SENC_B	SENC_06	Brown Bullhead Catfish	5	26.5	212.0	24.8	170.3
	SENC_07			25.5	200.5		
	SENC_08			23.5	152.0		
	SENC_09			23.8	139.0		
	SENC_10			24.6	148.0		

Table 3: Fish Composite Information

Station ID	Location	Fish Composite ID	Latitude	Longitude	Fish Species	Total PCBs (ug/kg wet weight)	Lipid (%)	Average Length (cm)	Average Weight (g)
BIRD	Bird River	2011FTC-BIRD-A	39.3791	-76.3771	Channel Catfish	476.3	5.53%	48.5	1325.4
BIRD	Bird River	2011FTC-BIRD-B	39.3791	-76.3771	Channel Catfish	289.6	6.48%	41.8	759.8
BIRD	Bird River	2011FTC-BIRD-C	39.3791	-76.3771	Brown Bullhead Catfish	57.9	0.99%	27.5	273.6
BIRD	Bird River	2011FTC-BIRD-D	39.3791	-76.3771	White Perch	355.0	3.78%	21.0	146.2
BIRD	Bird River	2011FTC-BIRD-E	39.3791	-76.3771	White Perch	235.5	3.35%	19.4	118.6
BIRD	Bird River	2011FTC-BIRD-F	39.3791	-76.3771	Carp	101.2	3.58%	27.9	496.0
BIRD	Bird River	2013FTC-BIRD-G	39.3827	-76.3968	Channel Catfish	615.6	4.39%	45.1	981.8
BIRD	Bird River	2013FTC-BIRD-H	39.3827	-76.3968	Channel Catfish	834.8	2.93%	50.7	1479.4
GUNP	Gunpowder River	2009FTC-GUNP-A	39.3598	-76.3376	Channel Catfish	339.3		45.5	974.4
GUNP	Gunpowder River	2009FTC-GUNP-B	39.3598	-76.3376	White Perch	15.1		22.4	171.2
GUNP	Gunpowder River	2009FTC-GUNP-C	39.3598	-76.3376	White Perch	49.8		19.8	116.6
GUNP	Gunpowder River	2011FTC-GUNP-A	39.3738	-76.3350	Largemouth Bass	151.9	0.55%	46.1	1678.6
GUNP	Gunpowder River	2011FTC-GUNP-B	39.3738	-76.3350	Largemouth Bass	19.5	0.33%	38.0	878.8
GUNP	Gunpowder River	2011FTC-GUNP-C	39.3738	-76.3350	Carp	51.8	3.65%	28.9	499.8
GUNP	Gunpowder River	2011FTC-GUNP-D	39.3738	-76.3350	Brown Bullhead Catfish	36.4	0.53%	27.9	267.2
GUNP	Gunpowder River	2011FTC-GUNP-E	39.3738	-76.3350	White Perch	173.2	0.73%	20.2	122.6
GUNP	Gunpowder River	2011FTC-GUNP-F	39.3738	-76.3350	Bluegill	173.2	0.73%	15.5	80.8
GUNP	Gunpowder River	2013FTC-GUNP-G	39.3738	-76.3350	Largemouth Bass	138.4	0.85%	47.2	2034.4
GUNP	Gunpowder River	2013FTC-GUNP-H	39.3738	-76.3350	Largemouth Bass	207.1	0.79%	38.9	1058.8
GUNP	Gunpowder River	2013FTC-GUNP-I	39.3738	-76.3350	White Perch	190.9	1.18%	22.4	193.0
GUNP	Gunpowder River	2013FTC-GUNP-J	39.3738	-76.3350	White Perch	212.6	1.39%	19.1	115.0
GUNP	Gunpowder River	2013FTC-GUNP-K	39.3738	-76.3350	Bluegill	54.9	0.66%	15.7	90.8
GUNP	Gunpowder River	2013FTC-GUNP-L	39.3738	-76.3350	Carp	138.1	3.31%	50.6	1917.6
GUNP	Gunpowder River	2019FTC-GUNP-A	39.3598	-76.3376	Largemouth Bass	14.2	0.40%		
GUNP	Gunpowder River	2019FTC-GUNP-B	39.3598	-76.3376	White Perch	45.7	0.70%		
SENC	Seneca Creek	2011FTC-SENE-A	39.3222	-76.3821	Largemouth Bass	181.9	0.86%	47.4	1673.4
SENC	Seneca Creek	2011FTC-SENE-B	39.3222	-76.3821	Brown Bullhead Catfish	56.6	1.33%	28.3	310.8
SENC	Seneca Creek	2013FTC-SENE-C	39.3222	-76.3821	Largemouth Bass	249.8	0.28%	42.7	1300.6
SENC	Seneca Creek	2013FTC-SENE-D	39.3222	-76.3821	Largemouth Bass	139.0	0.86%	31.4	453.4

Table 4: Historical PCB Fish Tissue Data