

Site FB-1 - COLD SPRING HARBOR

DATE	TIME	WATER TEMPERATURE			SALINITY			PH			DISSOLVED OXYGEN			% SATURATION			DEPTH		BACTERIA		NITROGEN						CONDITIONS							PERSONNEL			NOTES		
		Top 0.5m	1.0 m	0.5 m from BTM	Top	1.0m	btm	Top	1.0m	0.5m from Btm	Top	1.0m	Btm	Top	1.0m	Btm	Secchi (m)	Sea floor (m)	Fecal Coli-form	Enterococci	NH3	NO2	NO3	TKN	Org	TN	Air Temp (°C)	Rain in 24hrs	Tidal Stage	Water Color	Surface	Cloud Cover	Wind Dir	Wind m/s	Weather	Wave Ht		Data by	Capt
5/3	10:10	11.41	11.32	10.99	NS	NS	NS	8.34	8.37	8.30	10.53	11.00	11.23	111.6	116.5	119.6	1.3	4.82	<1	<1							12.2	1	4	5	6	4	NE	11.0	3	0.5	ES	DM	

Range-Low	11.41	11.32	10.99				8.34	8.37	8.30	10.53	11.00	11.23	111.6	116.5	119.6	1.3	4.82																						
Range-High	11.41	11.32	10.99				8.34	8.37	8.30	10.53	11.00	11.23	111.6	116.5	119.6	1.3	4.82																						
Average	11.41	11.32	10.99				8.34	8.37	8.30	10.53	11.00	11.23	111.6	116.5	119.6	1.3	4.82																						

Average salinity ##### Average pH 8.3

LT - Low Tide
 TS - Too Shallow
 NS - No Sensor

pH
 pH

DO
 DO

% Sat
 % Sat

Depth

Fecal
 Entero

Site FB-2 - COLD SPRING HARBOR NORTH

DATE	TIME	WATER TEMPERATURE			SALINITY			PH			DISSOLVED OXYGEN			% SATURATION			DEPTH		BACTERIA		NITROGEN						CONDITIONS									PERSONNEL			NOTES
		Top 0.5m	1.0 m	0.5 m from BTM	Top	1.0m	btm	Top	1.0m	0.5m from Btm	Top	1.0m	Btm	Top	1.0m	Btm	Secchi (m)	Sea floor (m)	Fecal Coli-form	Enterococci	NH3	NO2	NO3	TKN	Org	TN	Air Temp (°C)	Rain in 24hrs	Tidal Stage	Water Color	Surface	Cloud Cover	Wind Dir	Wind m/s	Weather	Wave Ht	Data by	Capt	
5/3	9:49	11.19	11.17	10.73	NS	NS	NS	8.38	8.37	8.28	10.54	10.75	10.51	111.4	114.2	111.9	1.7	5.33	<1	<1							11.7	1	4	5	6	4	N	12.0	3	0.5	ES	DM	

Range-Low	11.19	11.17	10.73				8.38	8.37	8.28	10.54	10.75	10.51	111.4	114.2	111.9	1.7	5.33																						
Range-High	11.19	11.17	10.73				8.38	8.37	8.28	10.54	10.75	10.51	111.4	114.2	111.9	1.7	5.33																						
Average	11.19	11.17	10.73				8.38	8.37	8.28	10.54	10.75	10.51	111.4	114.2	111.9	1.7	5.33																						

Average salinity ##### Average pH 8.3

LT - Low Tide
 TS - Too Shallow

NS - No Sensor

pH
 pH

DO
 DO

% Sat
 % Sat

Depth

Fecal
 Entero

Site FB-3 - SEAWANHAKA YACHT CLUB PSTP OUTFALL

DATE	TIME	WATER TEMPERATURE			SALINITY			PH			DISSOLVED OXYGEN			% SATURATION			DEPTH		BACTERIA		NITROGEN						CONDITIONS										PERSONNEL			NOTES	
		Top 0.5m	1.0 m	0.5 m from BTM	Top	1.0m	btm	Top	1.0m	0.5m from Btm	Top	1.0m	Btm	Top	1.0m	Btm	Top	1.0m	Btm	Secchi (m)	Sea floor (m)	Fecal Coli-form	Enterococci	NH3	NO2	NO3	TKN	Org	TN	Air Temp (°C)	Rain in 24hrs	Tidal Stage	Water Color	Surface	Cloud Cover	Wind Dir	Wind m/s	Weather	Wave Ht		Data by
5/3	9:30	11.49	11.50	10.75	NS	NS	NS	8.27	8.27	8.25	9.72	9.82	9.80	103.9	105.0	103.4	1.4	6.35	<1	<1									11.7	1	4	5	6	4	N	12.0	3	0.7	ES	DM	

Range-Low	11.49	11.50	10.75				8.27	8.27	8.25	9.72	9.82	9.80	103.9	105.0	103.4																														
Range-High	11.49	11.50	10.75				8.27	8.27	8.25	9.72	9.82	9.80	103.9	105.0	103.4	1.4	6.35																												
Average	11.49	11.50	10.75				8.27	8.27	8.25	9.72	9.82	9.80	103.9	105.0	103.4	1.4	6.35																												

Average salinity ##### Average pH 8.3

LT - Low Tide
 TS - Too Shallow
 NS - No Sensor

pH
 pH

DO
 DO

% Sat
 % Sat

Depth

Fecal
 Entero

Site FB-4 - OYSTER BAY COVE

DATE	TIME	WATER TEMPERATURE			SALINITY			PH			DISSOLVED OXYGEN			% SATURATION			DEPTH		BACTERIA		NITROGEN						CONDITIONS										PERSONNEL			NOTES
		Top 0.5m	1.0 m	0.5 m from BTM	Top	1.0m	btm	Top	1.0m	0.5m from Btm	Top	1.0m	Btm	Top	1.0m	Btm	Secchi (m)	Sea floor (m)	Fecal Coli-form	Enterococci	NH3	NO2	NO3	TKN	Org	TN	Air Temp (°C)	Rain in 24hrs	Tidal Stage	Water Color	Surface	Cloud Cover	Wind Dir	Wind m/s	Weather	Wave Ht	Data by	Capt	Lead	
5/3	9:07	11.64	11.57	11.53	NS	NS	NS	8.21	8.23	8.23	9.77	9.89	9.96	104.5	105.9	106.6	1.7	2.39	1	<1							11.1	1	4	5	6	4	NE	12.0	3	0.5	ES	DM		

Range-Low	11.64	11.57	11.53				8.21	8.23	8.23	9.77	9.89	9.96	104.5	105.9	106.6	1.7	2.39																							
Range-High	11.64	11.57	11.53				8.21	8.23	8.23	9.77	9.89	9.96	104.5	105.9	106.6	1.7	2.39																							
Average	11.64	11.57	11.53				8.21	8.23	8.23	9.77	9.89	9.96	104.5	105.9	106.6	1.7	2.39																							

Average salinity ##### Average pH 8.2

LT - Low Tide
 TS - Too Shallow
 NS - No Sensor

pH
 pH

DO
 DO

% Sat
 % Sat

Depth

Fecal
 Entero

Site FB-5 - OYSTER BAY STP AT WHITES CREEK

DATE	TIME	WATER TEMPERATURE			SALINITY			PH			DISSOLVED OXYGEN			% SATURATION			DEPTH		BACTERIA		NITROGEN						CONDITIONS										PERSONNEL			NOTES	
		Top 0.5m	1.0 m	0.5 m from BTM	Top	1.0m	btm	Top	1.0m	0.5m from Btm	Top	1.0m	Btm	Top	1.0m	Btm	Top	1.0m	Btm	Secchi (m)	Sea floor (m)	Fecal Coli-form	Enterococci	NH3	NO2	NO3	TKN	Org	TN	Air Temp (°C)	Rain in 24hrs	Tidal Stage	Water Color	Surface	Cloud Cover	Wind Dir	Wind m/s	Weather	Wave Ht		Data by
5/3	8:20	11.46	11.46	TS	NS	NS	NS	8.23	8.22	TS	9.62	9.71	TS	103.0	103.8	TS	1.3	1.84	<1	<1									10.6	1	4	5	6	4	N	6.0	3	0.8	ES	DM	

Range-Low	11.46	11.46					8.23	8.22			9.62	9.71		103.0	103.8		1.3	1.84																											
Range-High	11.46	11.46					8.23	8.22			9.62	9.71		103.0	103.8		1.3	1.84																											
Average	11.46	11.46					8.23	8.22			9.62	9.71		103.0	103.8		1.3	1.84																											

Average salinity ##### Average pH 8.2

LT - Low Tide
 TS - Too Shallow
 NS - No Sensor

pH
 pH

DO
 DO

% Sat
 % Sat

Depth

Fecal
 Entero

Site FB-6 - BEEKMAN BEACH

DATE	TIME	WATER TEMPERATURE			SALINITY			PH			DISSOLVED OXYGEN			% SATURATION			DEPTH		BACTERIA		NITROGEN						CONDITIONS							PERSONNEL			NOTES		
		Top 0.5m	1.0 m	0.5 m from BTM	Top	1.0m	btm	Top	1.0m	0.5m from Btm	Top	1.0m	Btm	Top	1.0m	Btm	Secchi (m)	Sea floor (m)	Fecal Coli-form	Enterococci	NH3	NO2	NO3	TKN	Org	TN	Air Temp (°C)	Rain in 24hrs	Tidal Stage	Water Color	Surface	Cloud Cover	Wind Dir	Wind m/s	Weather	Wave Ht		Data by	Capt
5/3	7:40	11.62	11.70	11.67	NS	NS	NS	8.32	8.27	8.23	9.65	9.63	9.7	103.2	103.6	104.4	1.3	3.73	15	<1							11.1	1	4	5	6	4	NNE	11.0	3	1.0	ES	DM	

Range-Low	11.62	11.70	11.67				8.32	8.27	8.23	9.65	9.63	9.7	103.2	103.6	104.4	1.3	3.73																							
Range-High	11.62	11.70	11.67				8.32	8.27	8.23	9.65	9.63	9.7	103.2	103.6	104.4	1.3	3.73																							
Average	11.62	11.70	11.67				8.32	8.27	8.23	9.65	9.63	9.7	103.2	103.6	104.4	1.3	3.73																							

Average salinity ##### Average pH 8.3

LT - Low Tide
 TS - Too Shallow
 NS - No Sensor

pH
 pH

DO
 DO

% Sat
 % Sat

Depth

Fecal
 Entero

Site FB-7 - MILL NECK CREEK SOUTH

DATE	TIME	WATER TEMPERATURE			SALINITY			PH			DISSOLVED OXYGEN			% SATURATION			DEPTH		BACTERIA		NITROGEN						CONDITIONS							PERSONNEL			NOTES		
		Top 0.5m	1.0 m	0.5 m from BTM	Top	1.0m	btm	Top	1.0m	0.5m from Btm	Top	1.0m	Btm	Top	1.0m	Btm	Secchi (m)	Sea floor (m)	Fecal Coli-form	Enterococci	NH3	NO2	NO3	TKN	Org	TN	Air Temp (°C)	Rain in 24hrs	Tidal Stage	Water Color	Surface	Cloud Cover	Wind Dir	Wind m/s	Weather	Wave Ht		Data by	Capt
5/3	11:25	13.4	TS	TS	NS	NS	NS	8.06	TS	TS	9.07	TS	TS	100.1	TS	TS	0.8	1.23	7	<1							13.3	1	4	5	6	4	NE	12.0	3	0.5	ES	DM	

Range-Low	13.4						8.06				9.07			100.1			0.8	1.23																						
Range-High	13.4						8.06				9.07			100.1			0.8	1.23																						
Average	13.4						8.06				9.07			100.1			0.8	1.23																						

Average salinity ##### Average pH 8.1

LT - Low Tide
 TS - Too Shallow
 NS - No Sensor

pH
 pH

DO
 DO

% Sat
 % Sat

Depth

Fecal
 Entero

Site FB-8 - MILL NECK CREEK NORTH

DATE	TIME	WATER TEMPERATURE			SALINITY			PH			DISSOLVED OXYGEN			% SATURATION			DEPTH		BACTERIA		NITROGEN						CONDITIONS										PERSONNEL			NOTES
		Top 0.5m	1.0 m	0.5 m from BTM	Top	1.0m	btm	Top	1.0m	0.5m from Btm	Top	1.0m	Btm	Top	1.0m	Btm	Top	1.0m	Btm	Secchi (m)	Sea floor (m)	Fecal Coli-form	Enterococci	NH3	NO2	NO3	TKN	Org	TN	Air Temp (°C)	Rain in 24hrs	Tidal Stage	Water Color	Surface	Cloud Cover	Wind Dir	Wind m/s	Weather	Wave Ht	
5/3	11:07	12.68	12.65	TS	NS	NS	NS	8.06	8.07	TS	9.08	9.20	TS	99.0	100.6	TS	0.8	2.38	5	<1								12.8	1	4	5	6	4	ENE	12.0	3	0.5	ES	DM	

Range-Low	12.68	12.65					8.06	8.07			9.08	9.20		99.0	100.6		0.8	2.38																									
Range-High	12.68	12.65					8.06	8.07			9.08	9.20		99.0	100.6		0.8	2.38																									
Average	12.68	12.65					8.06	8.07			9.08	9.20		99.0	100.6		0.8	2.38																									

Average salinity

Average pH

8.1

LT - Low Tide
 TS - Too Shallow
 NS - No Sensor

pH
 pH

DO
 DO

% Sat
 % Sat

Depth

Fecal
 Entero