



NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION  
BUREAU OF FISH, WILDLIFE & MARINE RESOURCES  
**BAY SURVEY**

AREA NUMBER	STATION NO.	BILL NO.	LAB NO.	EST	TIDE	SALINITY DOOZ		WATER TEMP °C		WATER DEPTH (Feet)	TC	FC	REMARKS
						SURFACE	BOTTOM	SURFACE	BOTTOM		MPN/100ml	MPN/100ml	
5	17A	#58											
				BAY				DATE COLLECTED				BY (Name, not initials)	
				Hempstead Harbor				8-5-09				Carol DiPaolo	
1	1		01255	1330	outgoing	24.38	24.58	25	23	7		3.6	
2	2		01256	1345	outgoing	24.38	24.53	25	24	6		3.6	
3	3		01257	1350	outgoing	24.11	24.69	25	23	15		9.1	
4	4		01258	1415	outgoing	24.48	24.69	26	23	12		9.1	
5	5		01259	1450	outgoing	24.32	24.50	26	24	24		240	
6	6		01260	1455	outgoing	24.49	24.54	25	25	8		28	
7	7		01261	1505	outgoing	24.53	24.68	24	22	13		43	
8	8		01262	1510	outgoing	24.48	24.82	26	22	15		23	rain-
9	9		01263	1528	outgoing	24.42	24.57	25	23	10		36	rain
10	10		01264	1530	outgoing	24.51	24.63	24	23	12		9.1	rain
11	11		01265	1548	outgoing	24.52	25.13	25	21	18		36	no rain
12	12		01268	1550	outgoing	24.44	24.60	25	24	11		15	
13	13		01267	1610	outgoing	21.64	24.77	25	23	11		>1100	
16	16		01268	0300	outgoing	24.07	24.21	25	24	6		23	1st sample
21	21		01269	1620	outgoing	24.43	25.39	25	21	27		36	thunder & lightning
22	22												
TC													
FB			01270									23	

SAMPLES EXAMINED BY (Name, not initials)  
Monnell (1-22) Thorp (15-FB)

DATE EXAMINED  
8/6/09

READINGS BY (initials) LT (24) LT (48) EC (24) EC (48) BG (24) BG (48) A-1 (24) 40

COMPUTATIONS BY (initials) 40  
CHECKED BY (initials)  
TEMPERATURE CONTROL  
COLD ROOM TEMPERATURE (include date) 2.5 °C

1st sample  
high tide 12 noon water  
thunder & lightning