

# Wollaston Beach, Quincy

## Bacteria Counts

Spreadsheets are updated weekly if not sooner.  
 Displayed are Enterococcus counts. The maximum daily limit is **104** counts/100 mL.

- A swimming advisory is declared by the DCR for the following day if:
- counts fail to meet 104 counts/100 mL limit at either Sachem and Channing, then these two locations are posted with an advisory;
  - OR counts fail to meet 104 counts/100 mL limit at Milton Street or Rice Road, then individual location is posted with an advisory;
  - OR if daily rainfall exceeds 0.5 inches for Milton or Rice Road, or 0.25 inches for Sachem or Channing locations;
  - OR if the 5-day running geometric mean exceeds 35 counts/100 mL (geometric mean of the previous 5 days' samples).

Daily rainfall totals from Logan Airport, National Weather Service raingauge  
 All results are in counts/100 mL and testing is performed by DCR.

Swimming advisories will be issued due to either high Enterococcus counts or heavy rainfall.

**Weekly sampling by DCR began May 26, 2011. Daily sampling began on June 23, 2011.**

	Daily Rainfall (in.)	Milton Street	Channing Street	Sachem Street	Rice Road
May 26, 2011	0	<2	<2	<2	2
June 2, 2011	0	12	18	6	14
June 9, 2011	0.51	2	37	12	62
June 10, 2011	0	246	240	430	133
June 15, 2011	0	141	121	600	52
June 16, 2011	0	4	7	4	2
June 17, 2011	0.04	<2	2	35	4
June 23, 2011	0.17*	2000	1600	131	192
June 24, 2011	0.01	246	262	48	37
June 25, 2011	0.27	41	199	146	52
June 26, 2011	Trace	158	20	<10	<10
June 27, 2011	0	41	41	10	10
June 28, 2011	0	31	10	20	<10
June 29, 2011	0.18	10	10	<10	30
June 30, 2011	0	<2	8	4	4
July 1, 2011	0	12	27	2	8
July 2, 2011	0	<10	30	<10	10
July 3, 2011	0.03	10	<10	10	<10
July 4, 2011	0	<10	<10	<10	<10
July 5, 2011	0	52	<10	160	10
July 6, 2011	0	20	63	74	<10
July 7, 2011	0	<2	59	2	<2
July 8, 2011	0.29	8	2700	2	10
July 9, 2011	0.12	41	74	211	160
July 10, 2011	0	62	63	62	61
July 11, 2011	0	20	10	30	20
July 12, 2011	0	<10	20	<10	10
July 13, 2011	0.45	<10	<10	41	<10
July 14, 2011	0.72	269	262	108	83
July 15, 2011	0	75	62	27	76
July 16, 2011	0	41	20	31	<10
July 17, 2011	0	<10	109	<10	10
July 18, 2011	Trace	<10	20	52	10
July 19, 2011	0	10	31	<10	<10
July 20, 2011	0	<10	<10	41	<10
July 21, 2011	0	4	4	22	2
July 22, 2011	0	6	2	<2	2
July 23, 2011	0.11	31	52	10	<10
July 24, 2011	0.02	<10	20	20	<10
July 25, 2011	0.15	97	20	<10	41
July 26, 2011	0.01	63	20	31	30
July 27, 2011	0	41	20	<10	10
July 28, 2011	0	15	12	2	30
July 29, 2011	0.14	15	25	12	190
July 30, 2011	0	10	<10	31	<10
July 31, 2011	0	<10	<10	31	<10
August 1, 2011	0	63	20	20	<10
August 2, 2011	0.6	<10	<10	<10	20
August 04, 2011	0	70	52	41	17
August 05, 2011	0	15	27	<2	8
August 06, 2011	Trace	<10	10	20	<10
August 07, 2011	1.06	<10	<10	<10	10
August 08, 2011	0.29	63	63	131	98
August 09, 2011	1.21	122	98	218	199
August 10, 2011	0.73	8164	9804	>24200	>24200
August 11, 2011	0	28	20	28	12
August 12, 2011	0	17	27	6	2
August 13, 2011	0	<10	<10	<10	10
August 14, 2011	0.02	10	<10	41	20
August 15, 2011	1.43	836	581	10	41
August 16, 2011	0.01	86	86	481	85
August 17, 2011	0	<10	30	<10	<10
August 18, 2011	0	113	71	15	6
August 19, 2011	0.03	2	<2	2	<2
August 20, 2011	0	<10	20	10	<10
August 21, 2011	Trace	20	10	20	20
August 22, 2011	0.59	10	262	10	41
August 23, 2011	0	<10	10	10	<10
August 24, 2011	0	<10	<10	<10	<10
August 25, 2011	0.06	12	12	2	4
August 26, 2011	0.03	65	44	2	7
August 27, 2011	0.77	52	20	<10	<10
August 28, 2011	0.91		Sampling cancelled due to hurricane		
August 29, 2011	0	20	<10	<10	<10
August 30, 2011	0	20	<10	<10	41
August 31, 2011	0	8164	10	10	<10
September 1, 2011	0	12	22	10	2
September 2, 2011	0	13	12	8	18
September 3, 2011	0	52	63	201	74
September 4, 2011	0	31	10	20	<10

\*1.8 inches of rain fell on 6/22, before daily sampling began.