

Braintree Health Department

Bathing Beach Water Testing Results (2014)

SMITH BEACH

Marine (Salt) Water Beach

SAMPLE DATE	ENTEROCOCCI COUNT	5-SAMPLE GEOMEAN	ACCEPTABLE FOR BATHING
6/10/14	262*	N/A	NO
6/12/14	109	N/A	NO
6/17/14	41*	N/A	YES
6/24/14	<10	N/A	YES
6/30/14	<10	N/A	YES
7/8/14	74	N/A	YES
7/17/14	<10*	N/A	YES
7/22/14	<10	24.06	YES
7/29/14	<10	14.92	YES
8/5/14	10	14.92	YES
8/11/14	10	14.92	YES
8/19/14	41	13.26	YES
8/26/14	<10	13.26	YES

The Braintree Health Department considers an individual bathing beach water sample with an enterococci count less than 104 acceptable for bathing/swimming.

Counts greater than 104 indicate the water is unacceptable for swimming/bathing and the beach will be posted as such. A 5-sample Enterococci Geometric Mean value greater than 35 also indicates the water is unacceptable for swimming/bathing.

N/A means not available.

* Rain event occurred within 24 hours of sample collection

Braintree Health Department

Bathing Beach Water Testing Results (2014)

SUNSET LAKE

Fresh Water Beach

SAMPLE DATE	E. COLI COUNT	5-SAMPLE GEOMEAN	ACCEPTABLE FOR BATHING
6/10/14	<5*	N/A	YES
6/17/14	<5*	N/A	YES
6/24/14	<5	N/A	YES
6/30/14	24	N/A	YES
7/8/14	10	N/A	YES
7/17/14	5*	N/A	YES
7/22/14	25	N/A	YES
7/29/14	5	10.84	YES
8/5/14	72	18.49	YES
8/11/14	88	23.97	YES
8/19/14	5	20.87	YES
8/26/14	104	27.76	YES

The Braintree Health Department considers an individual bathing beach water sample with an E. coli count less than 235 acceptable for bathing/swimming.

Counts greater than 235 indicate the water is unacceptable for swimming/bathing and the beach will be posted as such. A 5-sample E. coli Geometric Mean value greater than 126 also indicates the water is unacceptable for swimming/bathing.

N/A means not available.

* Rain event occurred within 24 hours of sample collection