



*Department of Health and Mental Hygiene
Office of Public Health Engineering*

**2005 NYC BEACH SURVEILLANCE AND
MONITORING PROGRAM SUMMARY**



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Bureau of Environmental Health Science and Engineering
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Please be advised that the nomenclature used to describe non-compliance in this report (i.e. critical and general violations) is currently under review by the DOHMH and may be revised to provide greater clarity for future use and publications

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SECTION 1 INTRODUCTION

Under both Article 167 of the New York City Health Code and Subpart 6-2 New York State Sanitary Code, the NYC Department of Health and Mental Hygiene (DOHMH) is required to monitor and conduct surveillance of permitted beaches in the City of New York. *See* 24 RCNY §167 (2004). *See also* Subpart 6-2 N.Y.S.S.C. In order to meet requirements under Article 167, DOHMH administers the Beach Surveillance and Monitoring Program during bathing seasons. The Program includes 1) conducting annual compliance inspection of beach facilities, and 2) collecting routine beach water quality samples.

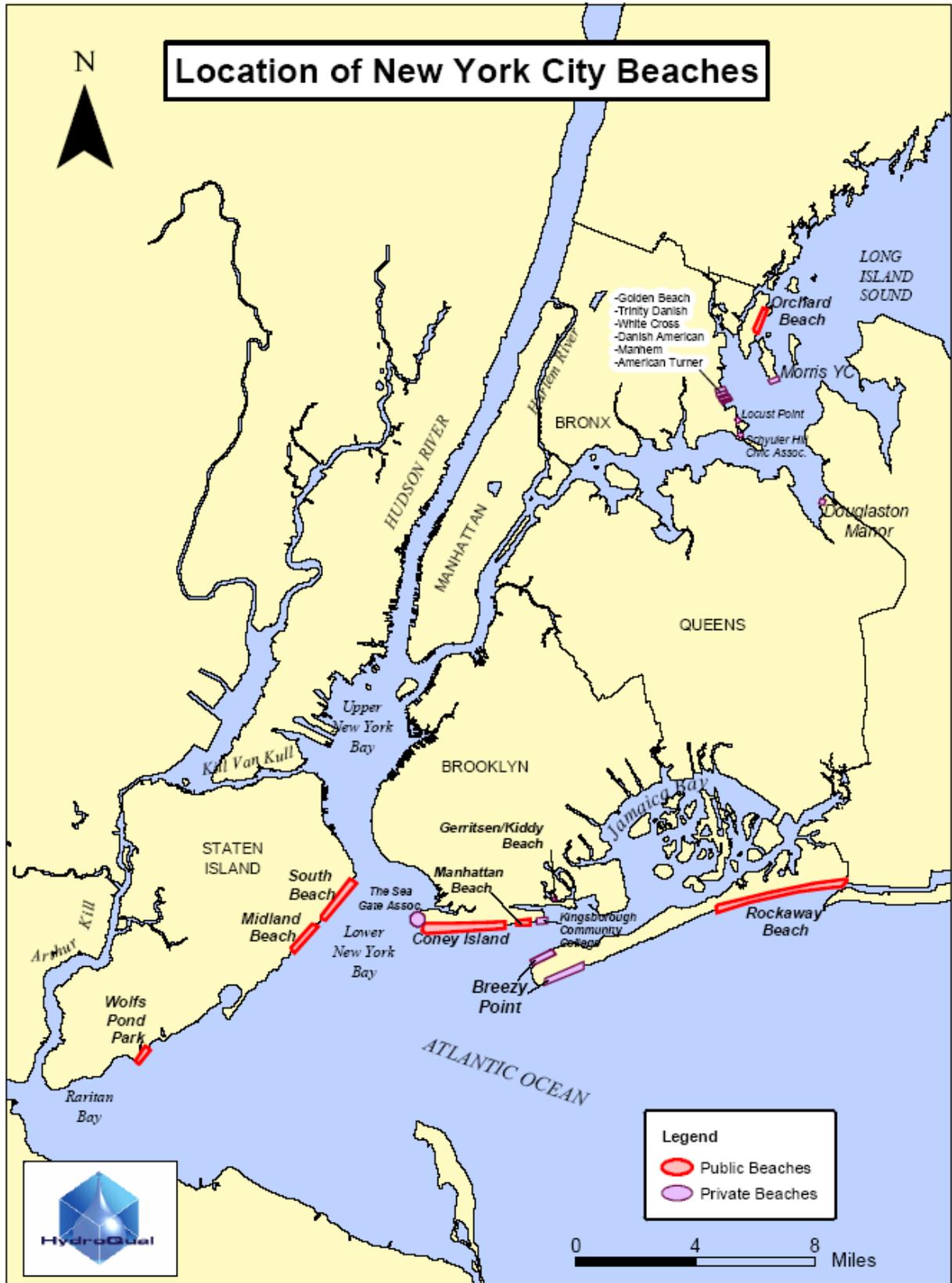
In accordance with the New York City Administrative Code §18-131 (as amended by Local Law No. 29 of 2005), this annual report is submitted to summarize the 2005 New York City Beach Surveillance and Monitoring Program for permitted beaches. Local Law 29 requires that on or before the first day of November each year, the Commissioner of Health and Mental Hygiene “forward a combined report of the dates and results of all inspections of all bathing beaches and the dates and reasons for any advisory or closure, and such other information deemed appropriate by the commissioner of health and mental hygiene, for the Friday proceeding the last Monday of May until the Friday after the first Monday of September of each year, to the mayor, the public advocate and the speaker of the council.” *Id.*

New York City has access to miles of shoreline available for recreational activities like swimming, boating, and fishing, and also commercial activities like shipping and transportation (refer to Figure 1, page 2 for beach locations). The City’s beaches function as an important recreational resource for City residents and neighboring communities. As shown in Table 1, there are seven public and 12 private permitted beaches.

Table 1. New York City Beaches and Water Body Identification

Borough	Beaches	Area	Waterbody
Brooklyn	Coney Island (Pub.) Manhattan (Pub.) Seagate (Pvt.) Gerritsen/Kiddie (Pvt.) Kingsborough (Pvt.)	From Norton’s Point to Sheepshead Bay	Lower New York Bay
Bronx	Orchard (Pub.) American Turner (Pvt.) Danish American (Pvt.) Manheim (Pvt.) White Cross (Pvt.) Morris Yacht (Pvt.) Schuyler Hill (Pvt.) Trinity Danish (Pvt.)	From the southeastern border of Westchester County to just below the Throgs Neck Bridge at Throgs Point	Eastchester Bay, Western Long Island Sound
Upper Queens Lower Queens	Douglaston Manor (Pvt.) Rockaways (Pub.) Breezy Point Reid (Pvt.)	From Norton’s Point to Sheepshead Bay The southern side of Rockaway Peninsula	Atlantic Ocean Coastline
Staten Island	Midland (Pub) South Beach (Pub) Wolfe’s Pond Park (Pub)	From Page Avenue, east of Tottenville to Fort Wadsworth Reservation	Lower New York Bay, Raritan Bay

FIGURE 1. Location of New York City Beaches



SECTION 2 BACKGROUND INFORMATION

This chapter provides background information on the New York City Beach Surveillance and Monitoring Program. The topic of discussion includes pathogen indicator, bacteriological quality standards, classification of beaches, procedures and protocols on sampling and surveillance, and public notification and risk communication.

2.1 Regulatory Update

In 2000, The US Congress signed into law the Beaches Environmental Assessment and Coastal Health (BEACH) Act. *See* Pub. L. No. 106-284, 114 Stat. 871 (2002) (codified of Local Law 29 of 2005 is amending section 18-131 of the Administrative Code of the City of New York). The BEACH Act required the US Environmental Protection Agency (EPA) to publish performance criteria for monitoring and assessing coastal recreational waters and for promptly notifying the public when those waters fail to meet applicable water quality standards.

In June 2002, the EPA published the National Beach Guidance and Required Performance Criteria (Performance Criteria), establishing performance criteria for monitoring and assessing coastal recreation waters, and promptly notifying the public when those criteria are not met. *See* Nat'l. Beach Guidance and Required Performance Criteria, EPA-823-B-02-004 (2002). In order to be in compliance with the nationwide requirements found in the BEACH Act, as well as the New York State Sanitary Code, Article 167 of the City Health Code was reenacted in March 2004 replacing, among others, Fecal and Total Coliforms with Enterococci as the pathogen indicators. A published study by the EPA has shown that Enterococci bacteria have the best statistical correlation to swimming related illnesses, even compared to Total and Fecal Coliforms. *See* VICTOR J. CABELLI, ET AL., US Environmental Protection Agency, HEALTH EFFECTS CRITERIA FOR MARINE RECREATIONAL WATERS, EPA-600/1-80-013 (1980).

2.2 Bacteriological Quality Standards

Under both §6-2.15 of the New York State Sanitary Code and §167.03 of the New York City Health Code as required by the BEACH Act, Enterococci is the indicator organism mandated for evaluating the microbiological quality of recreational beach water. Under both regulations, Enterococci levels are expected to remain below the thirty-day geometric mean value of 35 Coliform Forming Units (CFU) per 100ml. The geometric mean is determined by analyzing a series of five or more samples collected during a thirty day period for the presence of Enterococci using Standard Methods.

2.3 Beach Classification and Status Update

Beach classification and status updates are determined by evaluating the water quality data, sanitary and safety survey, site conditions, and/or historical information. Beachfront areas except those specifically restricted under §167.05 are classified as follows:

Class A: Open for Swimming and Bathing. All of the following conditions are considered in order for a beach to be classified as open and approved for swimming and bathing:

1. Bathing beach water quality are in accordance with standards defined under §167.13

2. Sanitary and safety surveys are satisfactory in accordance with §167.25;
3. The epidemiological history is satisfactory to the Department. No repeated complaints/reports of illness/injury received from the public or from owners/operators of bathing beaches.

Class B: Under Advisory – Not Recommended for Swimming and Bathing. When any of the following conditions are present, the Department may place the beach/facility under advisory, notifying the public of the likelihood of polluted water conditions, and recommend the public to avoid swimming in the affected water:

1. Rainfall intensities exceed the preemptive standards/threshold of New York City Wet Weather Advisories, as issued by the Department at the beginning of each bathing season.
2. A sanitary and safety survey or investigation reveals the presence of floatable debris, medical/infectious waste, toxic contaminants, petroleum products, and/or other contamination on the beach or evidence of sewage and wastewater discharge, which may constitute a potential public health hazard.

Swimming or bathing is not recommended in any areas placed under an Advisory by the Department, especially for people with underlying medical conditions and for young and elderly people who may be at a greater risk of contracting swimming related illnesses.

Under “Class B” beach classification, there are two advisories, Wet Weather Advisory and Pollution Advisory, and they are as follows:

Wet Weather Advisory. A Preemptive Standard is defined as a threshold level of precipitation that, when exceeded, can lead to elevated levels of bacteria (Suspected Enterococci Exceedence) due to Combined Sewer Overflow (CSO) and Stormwater runoff. Untreated sewage bypass and excess Stormwater runoffs can potentially pose a public health threat in nearby bathing beach water. The Wet weather advisory for the city beaches are as follows:

Table 2. New York City Wet Weather Advisory

Beach (Borough)	Rainfall Limit	Duration of Advisory
South Beach (SI)	1.5 inches in 6 hours	12 hours
Midland Beach (SI)	1.5 inches in 6 hours	12 hours
Manhattan Beach (BK)	1.5 inches in 6 hours	12 hours
Kingsborough CC (BK)	1.5 inches in 6 hours	12 hours
All Bronx Private Beaches and Douglaston (QN)	0.2 inches in 2 hours 0.4 inches in 24 hours	48 hours
Gerritsen Beach (BK)	0.2 inches in 2 hours 0.4 inches in 24 hours	72 hours

Pollution Advisory. A Pollution Advisory is issued to warn the public to avoid water contact recreation when bacteria levels or other conditions may contribute to possible illness. An advisory is issued under the following conditions: (1) when naturally occurring organisms or human influences may cause a continuous or reoccurring water quality exceedance (Suspected

Enterococci Exceedence) ; (2) when a sanitary and safety survey or investigation reveals the presence of floatable debris, medical/infectious waste or toxic contaminants, petroleum products and/or other contamination on the beach; or (3) when there is evidence of sewage and wastewater discharge.

Class C: Closed – Temporarily Restricted for Swimming and Bathing. City beaches may be classified as “Temporarily Restricted for Swimming and Bathing” when one or a combination of any of the following conditions exists:

1. Confirmed samples show that bathing beach water quality exceeds the statutory water quality standard for marine water beaches;
2. Epidemiological data indicates a significant incidence of related illnesses or repeated complaints/reports of illness/injury received from beach patrons;
3. Sanitary and safety survey/investigation: A sanitary and safety survey or an investigation reveals the presence of potentially hazardous amounts of floatable debris, medical/infectious waste, toxic contaminants, petroleum products or other contaminations on the beach, or there is evidence of sewage and wastewater discharge in sufficient quantities that will adversely affect the quality of the beach water; or
4. Any other environmental factors determined to be a public health or safety hazard by the NYC DOHMH.

2.4 Routine Monitoring and Surveillance Procedures

The routine beach monitoring and surveillance procedures consist of the following three major components: routine beach water quality monitoring, compliance inspection, and regulatory surveillance.

DOHMH monitors and samples each beach on a weekly basis with the exception of the Rockaway beaches, which are sampled bi-weekly. Additional samples may be collected when necessary. The determining factors for additional sampling may include: (1) proximity to suspected pollution sources; (2) extent of pollution; (3) beach use; (4) historical water quality data; and (5) other health risk factors.

Prior to sample collection, a visual inspection is performed to identify any existing and/or potential sources of pollution that are likely to affect water quality. During a sample event, three samples are collected at each beach. At larger beaches, such as Coney Island and the Rockaways, additional samples are taken at multiple locations to ensure adequate representation and reliable data results. Water samples are collected at knee-depth (18 inches) in three feet of water, at the middle of a typical or most highly used area of the beach, or near a potential source of pollution. The collected samples are delivered to the DOHMH, Office of Public Health Laboratories (PHL) for analysis. The analytical turnaround time for Enterococci is 24 hours.

The quality of the samples analyzed are reviewed and assessed based on conformance or non-conformance to applicable standards. If the regulatory limit for Enterococci is exceeded or conditions exist which may pose a threat to the health and/or safety of the public, the Department will: (1) conduct immediate re-sampling; (2) issue a pollution advisory and conduct re-sampling; and (3) close the beach and conduct re-sampling.

Beach sanitary surveys are performed during the season at each permitted facility; direct observations of conditions are supplemented by interviews with lifeguards and other personnel. In addition to routine water quality monitoring, the Department monitors on a daily basis the regional wet weather conditions and occasional Waste Water Treatment Plant (WWTP) bypasses, operational upsets and spills through interagency communication and cooperation. This information can be used to assess and make beach status determination.

2.5 Public Notification and Risk Communication

Upon evaluation and assessment of beach water quality as specified above, when beach status changes occur, DOHMH notifies the public by website postings, on-site postings, through 311 (non-emergency government service hotline), and DOHMH press release (when necessary). Beach operators are also notified by phone and/or email for onsite postings. The information is also available to the public through website postings.

These procedures are aimed at (1) providing timely public notification and risk communication that allows the public to find out if a particular beach area is closed or poses a potential health risk and make informed decisions before actually going to the beach; (2) promoting public education and participation in keeping beaches cleaner and improving public health and safety; and (3) serving as a communication link between the public, environmental advocates and related agencies for easy reporting of bathing related illnesses, chemical spills, or incidents.

The specific notification procedures and requirements for each of the above conditions are as follows:

On-Site Postings: When notified by the DOHMH, the permittee is required to post or remove the advisory or closure signs in designated areas visible to beach users such as beach entrances, bulletin boards, or the general vicinity of the common swimming areas.

Website Postings: The department has developed an easily accessible, multi-functional website www.nyc.gov/health/beach. The website also contains background and public education information summarizing the beach program, explains the causes and sources of surface water pollution, and lists the beach classification system including different types of advisories. The website also provides an electronic form titled “The Illness Complaint Form” for reporting illness suspected of being related to swimming and bathing. A list of City beaches by borough, along with their respective status and sample results (Open, Closed, or Under Advisory) are updated on the website. Additionally, beach advisories or closures are also posted under “NYC Right to Know Now” link on the city website, www.nyc.gov.

311: The 311 telephone operators are updated by DOHMH via email with advisory or closure information, as described above. In addition to reporting swimming related illness via the website, the public can also be report illness via 311.

NYC Press Release: Press releases are formatted in a way that various types of media (newspaper, radio, website, television) can obtain and disseminate information.

SECTION 3 FINDINGS

3.1 Water Quality Results and Illness Reporting

Routine water quality monitoring and sample collection was performed at all nineteen permitted beaches. As shown in Attachment A – 2005 Water Quality Results (page 8); approximately 1,350 samples were collected and analyzed from these beaches between May and September. During this period, no swimming-related illness complaint was filed with DOHMH.

3.2 Advisories and Closures

In 2005 beach season, for public beaches, there were a total of eight beach closure days (up from no beach closure days in 2004) ten pollution advisory days (same number of days as in 2004), and no wet weather advisory days (down from 3 days in 2004). For private beaches, there were 30 closure days this season (down from 88 days in 2004), 60 pollution advisory days (down from 65 days in 2004), and 174 wet-weather advisory days (down from 292 days in 2004). Overall, for both public and private beaches, there were a total of 38 beach closure days (down 57% from 88 closure days in 2004), 70 pollution advisory days (down from 75 days in 2004), and 174 wet-weather advisory days (down 41% from 294 advisory days in 2004).

This season's dry weather resulted in a low number of advisory (as defined under Class B Section 2.3) and closure (as defined under Class C Section 2.3) days of private beaches in 2005, which contributed to the overall decline of advisory and closure for all beaches. With the exception of Kingsborough Community College, Gerritsen/Kiddie, and Wolfe's Pond beaches, there were no beach closures. The advisories and closures were all due to "suspected Enterococci exceedence," and "confirmed Enterococci exceedence," respectively. Advisory and closure dates, and reasons for issuing these advisories and closures are shown in Attachment B – 2005 Advisories & Closures (page 12).

The Department has continued to maintain dissemination of public information about beach quality and safety through on-going communication with beach operators, the development of a beach quality website, and by providing information through 311.

3.3 Compliance Inspection

During the season, an aggregate of 72 inspections were conducted by DOHMH at permitted beaches, 47 at public and 25 at private beaches. As shown in Attachment C – 2005 Non-Compliance Summary (page 19), general violations were observed at both public and private beaches. Critical violations (Public Health Hazards for 2006 Bathing Season) were mostly observed at public beaches. The outcome of the inspections, including violations observed, were submitted to the facilities and posted on the DOHMH website for public notification. Detailed inspection reports for all beaches are shown in Attachment D – 2005 Compliance Inspection Results (page 20).

ATTACHMENT A – 2005 WATER QUALITY RESULT

TABLE A-1. Brooklyn and Queens Private Beach

Enterococci Geometric Mean (Count/100ml)

Water Quality Standards- 30 day limit: 35cfu/100ml, Single(1) Day limit: 104cfu/100ml

Date of Week Ending	Breezy Point 219		Breezy Point Reid Ave		Douglas Manor Association		Gerritsen / Kiddle Beach		Kingsborough Community College		Sea Gate 42nd		Sea Gate Beach Club	
	30 Days	1 Day	30 Days	1 Day	30 Days	1 Day	30 Days	1 Day	30 Days	1 Day	30 Days	1 Day	30 Days	1 Day
5/28/2005	10	10	10	10	11	4	14	21	10	5	9	4	9	4
6/4/2005	7	4	7	4	10	7	15	21	9	4	9	8	11	29
6/11/2005					15	184	16	24	11	54	8	296	9	4
6/18/2005	5	4	5	4	19	43	15	7	12	18	7	5	7	4
6/25/2005					20	16	14	10	13	21	6	4	6	5
7/2/2005	4	4	4	4	40	108	16	43	13	4	7	6	6	4
7/9/2005					49	20	29	492	26	152	9	39	5	14
7/16/2005	9	6	4	4	31	19	22	8	26	6	7	5	6	7
7/23/2005					33	57	41	68	31	60	10	26	9	37
7/30/2005					29	9	36	6	34	12	11	5	12	18
8/6/2005	10	8	4	4	17	5	34	29	37	12	11	6	19	40
8/13/2005	13	20	7	24	20	49	21	18	52	541	7	4	15	5
8/20/2005					26	89	28	4	43	4	11	48	15	5
8/27/2005	15	20	7	4	21	16	24	17	35	20	7	4	9	4
9/3/2005					15	4	21	4	37	14	8	6	8	7
9/10/2005	15	8	7	4	16	4	20	25	39	22	8	7	5	4

TABLE A-2. Bronx Beach

Enterococci Geometric Mean (Count/100ml)

Water Quality Standards- 30 day limit: 35cfu/100ml, Single(1) Day limit: 104cfu/100ml

Date of Week Ending	Orchard Beach		American Turners		Danish American Beach Club		Manhem Club		Morris Yacht and Beach Club		Schuyler Hill Civic Association		Trinity Danish		White Cross Fishing Club	
	30 Days	1 Day	30 Days	1 Day	30 Days	1 Day	30 Days	1 Day	30 Days	1 Day	30 Days	1 Day	30 Days	1 Day	30 Days	1 Day
5/28/2005	9	8	16	60	15	48	15	58	12	19	11	8	11	16	16	57
6/4/2005	8	5	14	7	11	4	14	10	9	4	11	14	10	5	16	17
6/11/2005	11	38	13	8	10	7	12	4	14	70	12	15	12	42	17	13
6/18/2005	10	6	11	4	9	4	10	4	12	4	12	13	10	4	14	4
6/25/2005	8	4	15	59	7	4	10	11	12	11	10	4	9	5	13	8
7/2/2005	7	5	11	14	8	103	8	15	12	19	16	110	9	20	11	27
7/9/2005	10	18	10	4	8	4	7	5	12	4	13	4	9	4	8	4
7/16/2005	7	7	10	7	9	9	8	10	8	14	10	4	6	6	7	6
7/23/2005	7	5	18	22	11	10	9	10	9	5	11	24	12	10	12	38
7/30/2005	7	4	12	4	11	4	9	7	9	9	12	5	16	23	11	7
8/6/2005	9	24	9	4	6	5	7	4	10	4	7	7	14	9	8	4
8/13/2005	7	5	10	5	6	4	6	4	11	7	10	25	15	5	8	4
8/20/2005	7	8	21	81	13	40	14	61	13	54	14	29	23	87	13	80
8/27/2005	7	4	13	5	12	4	13	6	14	7	12	11	16	10	8	4
9/3/2005	7	4	19	38	12	5	12	6	13	4	13	6	18	43	10	24
9/10/2005	5	4	19	4	14	15	16	17	8	4	12	4	18	9	11	5

TABLE A-3. Queens Public Beach

Enterococci Geometric Mean (Count/100ml)

Water Quality Standards- 30 day limit: 35cfu/100ml, Single(1) Day limit: 104cfu/100ml

Date of Week Ending	Rockaway Beach															
	9 th - 13 th Street		15 th - 22 nd Street		23 rd - 59 th Street		59 th - 80 th Street		80 th - 95 th Street		95 th - 116 th Street		116 th - 126 th Street		126 th - 149 th Street	
	30 Days	1 Day	30 Days	1 Day	30 Days	1 Day	30 Days	1 Day	30 Days	1 Day	30 Days	1 Day	30 Days	1 Day	30 Days	1 Day
5/28/2005	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
6/4/2005	7	4	9	8	11	12	7	4	13	24	7	4	7	4	9	8
6/18/2005	9	20	10	12	8	4	7	8	14	12	5	4	5	4	10	12
7/2/2005	17	64	18	11	6	4	6	8	20	28	5	8	8	4	9	8
7/16/2005	17	4	16	4	12	100	6	4	11	4	5	4	8	4	7	4
7/30/2005	16	16	15	8	12	4	5	4	8	4	5	4	9	12	5	4
8/13/2005	6	4	7	12	15	8	4	4	4	4	4	4	6	4	4	4
8/27/2005	10	16	7	4	11	40	4	4	4	4	4	4	6	4	4	4
9/10/2005	9	12	9	16	11	4	4	4	4	4	4	4	4	4	4	4

TABLE A-4. Brooklyn and Staten Island Public Beach

Enterococci Geometric Mean (Count/100ml)

Water Quality Standards- 30 day limit: 35cfu/100ml, Single(1) Day limit: 104cfu/100ml

Date of Week Ending	Coney Island Beach												Manhattan Beach		Midland Beach		South Beach		Wolfe's Pond Beach	
	15 th – 6 th Street		6 th St- Ocean PKWY		Ocean PKWY - West 8 th St		West 16 th - West 27 th Street		West 28 th - West 37 th Street		West 8 th St - PIER									
	30 Days	1 Day	30 Days	1 Day	30 Days	1 Day	30 Days	1 Day	30 Days	1 Day	30 Days	1 Day	30 Days	1 Day	30 Days	1 Day	30 Days	1 Day	30 Days	1 Day
5/28/2005	8	4	10	4	9	4	8	4	8	4	12	20	10	4	14	27	11	11	14	31
6/4/2005	10	20	9	4	10	12	7	4	10	20	9	4	9	4	12	5	9	4	12	6
6/11/2005	10	16	11	20	11	20	6	4	8	4	11	60	8	28	9	4	10	12	10	5
6/18/2005	11	16	8	4	8	4	6	12	9	20	11	8	8	13	7	4	9	12	8	4
6/25/2005	9	4	10	40	7	4	4	4	8	4	9	4	8	16	7	8	8	7	10	25
7/2/2005	9	4	12	12	8	8	4	4	8	4	7	4	11	24	5	6	7	4	6	4
7/9/2005	10	36	15	12	9	24	7	48	6	8	9	16	18	55	13	24	25	141	8	15
7/16/2005	10	12	17	60	7	4	10	32	10	48	9	32	20	10	13	6	21	4	8	7
7/23/2005	10	16	19	8	10	36	12	12	10	16	10	12	20	15	21	66	29	78	14	48
7/30/2005	13	12	18	28	15	32	14	8	14	20	10	4	24	34	27	35	34	9	16	64
8/6/2005	13	4	15	4	18	20	14	4	14	4	10	4	19	9	25	4	31	5	19	9
8/13/2005	8	4	19	44	15	8	12	20	12	4	10	20	16	22	13	9	12	4	38	29
8/20/2005	9	24	11	4	22	28	10	12	9	12	9	16	24	70	14	7	14	7	30	4
8/27/2005	8	8	14	32	14	4	10	12	7	4	7	4	27	33	15	87	12	39	26	12
9/3/2005	7	4	14	20	11	8	8	4	6	12	7	4	24	17	13	19	10	12	21	9
9/10/2005	8	8	16	8	8	4	15	76	9	20	10	16	23	8	24	80	25	647	22	12

ATTACHMENT B – 2005 ADVISORIES AND CLOSURES

TABLE B-1 Advisory Summary for Public Beaches

Beach	Status	Start Date	End Date	Reason
South Beach	Pollution Advisory	7/8/2005	7/12/0005	Suspected Enterococci Exceedence
South Beach	Pollution Advisory	7/27/2005	7/28/2005	Suspected Enterococci Exceedence
South Beach	Pollution Advisory	8/2/2005	8/3/2005	Suspected Enterococci Exceedence
Wolfe’s Pond	Pollution Advisory	8/9/2005	8/11/2005	Suspected Enterococci Exceedence

TABLE B-2 Closure Summary for Public Beaches

Beach	Status	Start Date	End Date	Reason
Wolfe’s Pond	Closure	8/11/2005	8/19/2005	Confirmed Enterococci Exceedence

TABLE B-3 Advisory Summary for Private Beaches

Beach	Status	Start Date	End Date	Reason
American Turners	Pollution Advisory	8/18/2005	8/19/2005	Suspected Enterococci Exceedence
American Turners	Wet Weather Advisory	6/7/2005	6/9/2005	Suspected Enterococci Exceedence
American Turners	Wet Weather Advisory	6/16/2005	6/18/2005	Suspected Enterococci Exceedence
American Turners	Wet Weather Advisory	6/27/2005	6/29/2005	Suspected Enterococci Exceedence
American Turners	Wet Weather Advisory	6/29/2005	7/1/2005	Suspected Enterococci Exceedence
American Turners	Wet Weather Advisory	7/6/2005	7/8/2005	Suspected Enterococci Exceedence
American Turners	Wet Weather Advisory	7/8/2005	7/10/2005	Suspected Enterococci Exceedence
American Turners	Wet Weather Advisory	7/17/2005	7/19/2005	Suspected Enterococci Exceedence
American Turners	Wet Weather Advisory	8/5/2005	8/7/2005	Suspected Enterococci Exceedence
American Turners	Wet Weather Advisory	8/15/2005	8/17/2005	Suspected Enterococci Exceedence
Danish American Beach Club	Pollution Advisory	8/18/2005	8/19/2005	Suspected Enterococci Exceedence
Danish American Beach Club	Wet Weather Advisory	6/7/2005	6/9/2005	Suspected Enterococci Exceedence
Danish American Beach Club	Wet Weather Advisory	6/16/2005	6/18/2005	Suspected Enterococci Exceedence
Danish American Beach Club	Wet Weather Advisory	6/27/2005	6/29/2005	Suspected Enterococci Exceedence
Danish American Beach Club	Wet Weather Advisory	6/29/2005	7/1/2005	Suspected Enterococci Exceedence
Danish American Beach Club	Wet Weather Advisory	7/6/2005	7/8/2005	Suspected Enterococci Exceedence
Danish American Beach Club	Wet Weather Advisory	7/8/2005	7/10/2005	Suspected Enterococci Exceedence
Danish American Beach Club	Wet Weather Advisory	7/17/2005	7/19/2005	Suspected Enterococci Exceedence

TABLE B-3 Advisory Summary for Private Beaches (continued)

Beach	Status	Start Date	End Date	Reason
Danish American Beach Club	Wet Weather Advisory	8/5/2005	8/7/2005	Suspected Enterococci Exceedence
Danish American Beach Club	Wet Weather Advisory	8/15/2005	8/17/2005	Suspected Enterococci Exceedence
Trinity Danish	Pollution Advisory	7/20/2005	7/22/2005	Suspected Enterococci Exceedence
Trinity Danish	Wet Weather Advisory	6/7/2005	6/9/2005	Suspected Enterococci Exceedence
Trinity Danish	Wet Weather Advisory	6/16/2005	6/18/2005	Suspected Enterococci Exceedence
Trinity Danish	Wet Weather Advisory	6/27/2005	6/29/2005	Suspected Enterococci Exceedence
Trinity Danish	Wet Weather Advisory	6/29/2005	7/1/2005	Suspected Enterococci Exceedence
Trinity Danish	Wet Weather Advisory	7/6/2005	7/8/2005	Suspected Enterococci Exceedence
Trinity Danish	Wet Weather Advisory	7/8/2005	7/10/2005	Suspected Enterococci Exceedence
Trinity Danish	Wet Weather Advisory	7/17/2005	7/19/2005	Suspected Enterococci Exceedence
Trinity Danish	Wet Weather Advisory	8/5/2005	8/7/2005	Suspected Enterococci Exceedence
Trinity Danish	Wet Weather Advisory	8/15/2005	8/17/2005	Suspected Enterococci Exceedence
Manheim Club	Pollution Advisory	8/18/2005	8/19/2005	Suspected Enterococci Exceedence
Manheim Club	Wet Weather Advisory	6/7/2005	6/9/2005	Suspected Enterococci Exceedence
Manheim Club	Wet Weather Advisory	6/16/2005	6/18/2005	Suspected Enterococci Exceedence
Manheim Club	Wet Weather Advisory	6/27/2005	6/29/2005	Suspected Enterococci Exceedence
Manheim Club	Wet Weather Advisory	6/29/2005	7/1/2005	Suspected Enterococci Exceedence
Manheim Club	Wet Weather Advisory	7/6/2005	7/8/2005	Suspected Enterococci Exceedence
Manheim Club	Wet Weather Advisory	7/8/2005	7/10/2005	Suspected Enterococci Exceedence

TABLE B-3 Advisory Summary for Private Beaches (continued)

Beach	Status	Start Date	End Date	Reason
Manheim Club	Wet Weather Advisory	7/17/2005	7/19/2005	Suspected Enterococci Exceedence
Manheim Club	Wet Weather Advisory	8/5/2005	8/7/2005	Suspected Enterococci Exceedence
Manheim Club	Wet Weather Advisory	8/15/2005	8/17/2005	Suspected Enterococci Exceedence
Schuyler Hill Civic Association	Wet Weather Advisory	6/7/2005	6/9/2005	Suspected Enterococci Exceedence
Schuyler Hill Civic Association	Wet Weather Advisory	6/16/2005	6/18/2005	Suspected Enterococci Exceedence
Schuyler Hill Civic Association	Wet Weather Advisory	6/27/2005	6/29/2005	Suspected Enterococci Exceedence
Schuyler Hill Civic Association	Wet Weather Advisory	6/29/2005	7/1/2005	Suspected Enterococci Exceedence
Schuyler Hill Civic Association	Wet Weather Advisory	7/6/2005	7/8/2005	Suspected Enterococci Exceedence
Schuyler Hill Civic Association	Wet Weather Advisory	7/8/2005	7/10/2005	Suspected Enterococci Exceedence
Schuyler Hill Civic Association	Wet Weather Advisory	7/17/2005	7/19/2005	Suspected Enterococci Exceedence
Schuyler Hill Civic Association	Wet Weather Advisory	8/5/2005	8/7/2005	Suspected Enterococci Exceedence
Schuyler Hill Civic Association	Wet Weather Advisory	8/15/2005	8/17/2005	Suspected Enterococci Exceedence
White Cross Fishing	Wet Weather Advisory	6/7/2005	6/9/2005	Suspected Enterococci Exceedence
White Cross Fishing	Wet Weather Advisory	6/16/2005	6/18/2005	Suspected Enterococci Exceedence
White Cross Fishing	Wet Weather Advisory	6/27/2005	6/29/2005	Suspected Enterococci Exceedence
White Cross Fishing	Wet Weather Advisory	6/29/2005	7/1/2005	Suspected Enterococci Exceedence
White Cross Fishing	Wet Weather Advisory	7/6/2005	7/8/2005	Suspected Enterococci Exceedence
White Cross Fishing	Wet Weather Advisory	7/8/2005	7/10/2005	Suspected Enterococci Exceedence
White Cross Fishing	Wet Weather Advisory	7/17/2005	7/19/2005	Suspected Enterococci Exceedence

TABLE B-3 Advisory Summary for Private Beaches (continued)

Beach	Status	Start Date	End Date	Reason
White Cross Fishing	Wet Weather Advisory	8/5/2005	8/7/2005	Suspected Enterococci Exceedence
White Cross Fishing	Wet Weather Advisory	8/15/2005	8/17/2005	Suspected Enterococci Exceedence
Morris Yacht and Beach Club	Pollution Advisory	8/3/2005	8/5/2005	Suspected Enterococci Exceedence
Morris Yacht and Beach Club	Wet Weather Advisory	6/7/2005	6/9/2005	Suspected Enterococci Exceedence
Morris Yacht and Beach Club	Wet Weather Advisory	6/16/2005	6/18/2005	Suspected Enterococci Exceedence
Morris Yacht and Beach Club	Wet Weather Advisory	6/27/2005	6/29/2005	Suspected Enterococci Exceedence
Morris Yacht and Beach Club	Wet Weather Advisory	6/29/2005	7/1/2005	Suspected Enterococci Exceedence
Morris Yacht and Beach Club	Wet Weather Advisory	7/6/2005	7/8/2005	Suspected Enterococci Exceedence
Morris Yacht and Beach Club	Wet Weather Advisory	7/8/2005	7/10/2005	Suspected Enterococci Exceedence
Morris Yacht and Beach Club	Wet Weather Advisory	7/17/2005	7/19/2005	Suspected Enterococci Exceedence
Morris Yacht and Beach Club	Wet Weather Advisory	8/5/2005	8/7/2005	Suspected Enterococci Exceedence
Morris Yacht and Beach Club	Wet Weather Advisory	8/15/2005	8/17/2005	Suspected Enterococci Exceedence
Douglas Manor Association	Pollution Advisory	6/9/2005	6/15/2005	Suspected Enterococci Exceedence
Douglas Manor Association	Pollution Advisory	6/30/2005	7/12/2005	Suspected Enterococci Exceedence
Douglas Manor Association	Pollution Advisory	7/28/2005	7/29/2005	Suspected Enterococci Exceedence
Douglas Manor Association	Wet Weather Advisory	6/7/2005	6/9/2005	Suspected Enterococci Exceedence
Douglas Manor Association	Wet Weather Advisory	6/16/2005	6/18/2005	Suspected Enterococci Exceedence
Douglas Manor Association	Wet Weather Advisory	6/27/2005	6/29/2005	Suspected Enterococci Exceedence

TABLE B-3 Advisory Summary for Private Beaches (continued)

Beach	Status	Start Date	End Date	Reason
Douglas Manor Association	Wet Weather Advisory	7/17/2005	7/19/2005	Suspected Enterococci Exceedence
Douglas Manor Association	Wet Weather Advisory	8/5/2005	8/7/2005	Suspected Enterococci Exceedence
Douglas Manor Association	Wet Weather Advisory	8/15/2005	8/17/2005	Suspected Enterococci Exceedence
Gerritsen/Kiddie Beach	Pollution Advisory	7/8/2005	7/14/2005	Suspected Enterococci Exceedence
Gerritsen/Kiddie Beach	Pollution Advisory	7/22/2005	7/27/2005	Suspected Enterococci Exceedence
Gerritsen/Kiddie Beach	Wet Weather Advisory	6/4/2005	6/7/2005	Suspected Enterococci Exceedence
Gerritsen/Kiddie Beach	Wet Weather Advisory	6/7/2005	6/10/2005	Suspected Enterococci Exceedence
Gerritsen/Kiddie Beach	Wet Weather Advisory	6/16/2005	6/19/2005	Suspected Enterococci Exceedence
Gerritsen/Kiddie Beach	Wet Weather Advisory	6/27/2005	6/30/2005	Suspected Enterococci Exceedence
Gerritsen/Kiddie Beach	Wet Weather Advisory	6/29/2005	7/2/2005	Suspected Enterococci Exceedence
Gerritsen/Kiddie Beach	Wet Weather Advisory	7/6/2005	7/9/2005	Suspected Enterococci Exceedence
Gerritsen/Kiddie Beach	Wet Weather Advisory	7/14/2005	7/16/2005	Suspected Enterococci Exceedence
Gerritsen/Kiddie Beach	Wet Weather Advisory	7/17/2005	7/20/2005	Suspected Enterococci Exceedence
Gerritsen/Kiddie Beach	Wet Weather Advisory	8/5/2005	8/8/2005	Suspected Enterococci Exceedence
Gerritsen/Kiddie Beach	Wet Weather Advisory	8/15/2005	8/18/2005	Suspected Enterococci Exceedence
Kingsborough Community College	Pollution Advisory	7/8/2005	7/14/2005	Suspected Enterococci Exceedence
Kingsborough Community College	Pollution Advisory	7/27/2005	7/28/2005	Suspected Enterococci Exceedence

TABLE B-3 Advisory Summary for Private Beaches (continued)

Beach	Status	Start Date	End Date	Reason
Kingsborough Community College	Pollution Advisory	8/2/2005	8/5/2005	Suspected Enterococci Exceedence
Kingsborough Community College	Pollution Advisory	8/30/2005	9/14/2005	Suspected Enterococci Exceedence

TABLE B-4 Closure Summary for Private Beaches

Beach	Status	Start Date	End Date	Reason
Gerritsen/Kiddie Beach	Closure	7/27/2005	8/2/2005	Confirmed Enterococci Exceedence
Gerritsen/Kiddie Beach	Closure	8/18/2005	8/19/2005	Confirmed Enterococci Exceedence
Kingsborough Community College	Closure	7/14/2005	7/15/2005	Confirmed Enterococci Exceedence
Kingsborough Community College	Closure	8/5/2005	8/27/2005	Confirmed Enterococci Exceedence

ATTACHMENT C: 2005 NON-COMPLIANCE SUMMARY*

TABLE C-1 Non-Compliance Summary

Beach	Critical Violations** (Certification and Supervision)						General Violations*** (Buildings and Facilities)						
	167.19 (a)(1)	167.21 (a)	167.21 (e)	167.27 (a)(1)	167.27 (b)(1)	167.29 (b)(12)	167.21 (e)(2)	167.29 (b)(13)	167.31 (a)	167.31 (b)	167.31 (c)	167.31 (d)	167.31 (f)
Rockaway Beach	√	√	√				√	√	√			√	√
Coney Island		√				√	√		√			√	√
Wolfe's Pond									√				
South Beach				√					√			√	
Midland Beach		√			√				√	√		√	
Manhattan Beach		√			√	√			√			√	
Orchard Beach									√		√	√	√
Breezy Point		√											
Douglaston Manor									√			√	
Kingsborough CC									√			√	
Manheim Club												√	
Schuyler Hill Assoc												√	
Trinity Danish												√	

Note:

* Please be advised that the nomenclature used to describe non-compliance in this report (i.e. critical and general violations) is currently under review by the DOHMH and may be revised to provide greater clarity for future use and publications

****Critical Violations (Public Health Hazards for 2006 Bathing Season):**

- 167.19(a)(1): Failure to provide adequate lifeguard Supervision.
- 167.21(a): Failure to provide adequate lifesaving equipment.
- 167.21(e): Failure to provide emergency care/first aid room.
- 167.27(a)(1): Failure to Post Wet Weather Advisory sign.
- 167.27(b)(1): Failure to post signs indicating hours of operation and when lifeguards are on duty.
- 167.29(b)(12): Presence of glass container on beach.

*****General Violations:**

- 167.29(b)(13): Presence of refuse, garbage and debris on the beach.
- 167.21(e)(2): Failure to provide a cot in the emergency care/first aid room.
- 167.29(b)(12): Presence of refuse, garbage and debris on the beach.
- 167.31(a): Failure to properly maintain building structures and to provide adequate lighting and/or ventilation
- 167.31(b): Failure to provide adequate toilet and shower facilities.
- 167.31(c): Failure to provide 50 feet of hosing with vacuum breaker
- 167.31(d): Failure to provide liquid soap, paper towels or electric hand dryer and towels and covered waste receptacle

ATTACHMENT D: 2005 COMPLIANCE INSPECTION RESULTS

TABLE D-1 Compliance Inspection Report for Public Beaches

BEACH	Date of Inspection	NYC Health Code	Description of Violations
CONEY ISLAND BR. 15TH - 6TH STREET	6/29/2005	167.21(a)	Failure to provide adequate lifesaving equipment
		167.31(a)	Failure to provide adequate lighting and/or ventilation
		167.31(a)	Failure to properly maintain building structures
		167.31(d)	Failure to provide liquid soap, paper towels or electric hand dryer
		167.31(d)	Failure to provide covered waste receptacle
	7/21/2005	167.29(b)(12)	Presence of glass container on the beach
		167.31(a)	Failure to provide adequate lighting and/or ventilation
		167.31(a)	Failure to properly maintain building structures
		167.31(d)	Failure to provide liquid soap, paper towels or electric hand dryer
		167.31(d)	Failure to provide covered waste receptacle
		167.31(f)	Failure to provide drinking water fountain
	7/30/2005	167.31(a)	Failure to provide adequate lighting and/or ventilation
		167.31(a)	Failure to properly maintain building structures
		167.31(d)	Failure to provide covered waste receptacle
167.31(f)		Failure to provide drinking water fountain	
CONEY ISLAND BR. 6TH - OCEAN PKWY	6/29/2005	167.21(a)	Failure to provide adequate lifesaving equipment
		167.29(b)(12)	Presence of glass container on the beach
		167.31(a)	Failure to properly maintain building structures
		167.31(f)	Failure to provide drinking water fountain
	7/21/2005	167.29(b)(12)	Presence of glass container on the beach
		167.31(a)	Failure to properly maintain building structures
		167.31(d)	Failure to provide liquid soap, paper towels or electric hand dryer
		167.31(d)	Failure to provide covered waste receptacle
		167.31(f)	Failure to provide drinking water fountain
	7/30/2005	167.31(a)	Failure to properly maintain building structures
		167.31(d)	Failure to provide covered waste receptacle
		167.31(f)	Failure to provide drinking water fountain
CONEY ISLAND OCEAN PKWY - WEST 8TH STREET	6/30/2005	167.21(a)	Failure to provide adequate lifesaving equipment
		167.31(a)	Failure to provide adequate lighting and/or ventilation
		167.31(a)	Failure to properly maintain building structures
		167.31(d)	Failure to provide liquid soap, paper towels or electric hand dryer
		167.31(d)	Failure to provide covered waste receptacle

TABLE D-1 Compliance Inspection Report for Public Beaches (continued)

BEACH	Date of Inspection	NYC Health Code	Description of Violations
CONEY ISLAND OCEAN PKWY - WEST 8TH STREET	7/21/2005	167.21(e)(2)	Failure to provide a cot in the emergency care/first aid room
		167.29(b)(12)	Presence of glass container on the beach
		167.31(a)	Failure to provide adequate lighting and/or ventilation
		167.31(a)	Failure to properly maintain building structures
		167.31(d)	Failure to provide liquid soap, paper towels or electric hand dryer
		167.31(d)	Failure to provide covered waste receptacle
	8/1/2005	167.21(a)	Failure to provide adequate lifesaving equipment
		167.21(e)(2)	Failure to provide a cot in the emergency care/first aid room
		167.29(b)(12)	Presence of glass container on the beach
		167.31(a)	Failure to properly maintain building structures
		167.31(d)	Failure to provide liquid soap, paper towels or electric hand dryer
		167.31(d)	Failure to provide covered waste receptacle
		167.31(f)	Failure to provide drinking water fountain
CONEY ISLAND WEST 28TH - WEST 37TH STREET	6/30/2005	167.21(e)(2)	Failure to provide a cot in the emergency care/first aid room
		167.29(b)(12)	Presence of glass container on the beach
		167.31(a)	Failure to properly maintain building structures
		167.31(d)	Failure to provide liquid soap, paper towels or electric hand dryer
		167.31(d)	Failure to provide covered waste receptacle
	7/20/2005	167.21(e)(2)	Failure to provide a cot in the emergency care/first aid room
		167.31(a)	Failure to properly maintain building structures
		167.31(d)	Failure to provide liquid soap, paper towels or electric hand dryer
		167.31(d)	Failure to provide covered waste receptacle
	8/1/2005	167.31(f)	Failure to provide drinking water fountain
		167.21(e)(2)	Failure to provide a cot in the emergency care/first aid room
		167.31(a)	Failure to properly maintain building structures
		167.31(d)	Failure to provide liquid soap, paper towels or electric hand dryer
		167.31(d)	Failure to provide covered waste receptacle
	CONEY ISLAND WEST 8TH - PIER	6/30/2005	167.31(f)
167.29(b)(12)			Presence of glass container on the beach
167.31(a)			Failure to properly maintain building structures
167.31(d)			Failure to provide liquid soap, paper towels or electric hand dryer
7/20/2005		167.31(d)	Failure to provide covered waste receptacle
		167.29(b)(12)	Presence of glass container on the beach
		167.31(a)	Failure to properly maintain building structures
		167.31(d)	Failure to provide liquid soap, paper towels or electric hand dryer
		167.31(d)	Failure to provide covered waste receptacle
		167.31(f)	Failure to provide drinking water fountain

TABLE D-1. Compliance Inspection Report for Public Beaches (continued)

BEACH	Date of Inspection	NYC Health Code	Description of Violations
CONEY ISLAND WEST 8TH - PIER	8/1/2005	167.29(b)(12)	Presence of glass container on the beach
		167.31(a)	Failure to properly maintain building structures
		167.31(d)	Failure to provide liquid soap, paper towels or electric hand dryer
		167.31(d)	Failure to provide covered waste receptacle
		167.31(f)	Failure to provide drinking water fountain
MANHATTAN BEACH	6/29/2005	167.21(a)	Failure to provide adequate lifesaving equipment
		167.29(b)(12)	Presence of glass container on the beach
		167.27(b)(1)	Failure to post signs indicating hours of operation and when lifeguards are on duty
		167.31(a)	Failure to properly maintain building structures
		167.31(d)	Failure to provide covered waste receptacle
	7/20/2005	167.21(a)	Failure to provide adequate lifesaving equipment
		167.31(a)	Failure to properly maintain building structures
		167.31(d)	Failure to provide covered waste receptacle
	7/30/2005	167.21(a)	Failure to provide adequate lifesaving equipment
		167.31(a)	Failure to properly maintain building structures
167.31(d)		Failure to provide covered waste receptacle	
ORCHARD BEACH	6/27/2005	167.31(a)	Failure to properly maintain building structures
		167.31(c)	Failure to provide 50 feet of hosing with vacuum breaker
		167.31(d)	Failure to provide liquid soap, paper towels or electric hand dryer
	7/16/2005	167.31(a)	Failure to properly maintain building structures
		167.31(d)	Failure to provide covered waste receptacle
	8/4/2005	167.31(a)	Failure to properly maintain building structures
		167.31(d)	Failure to provide liquid soap, paper towels or electric hand dryer
		167.31(d)	Failure to provide covered waste receptacle
167.31(f)		Failure to provide drinking water fountain	

TABLE D-1 Compliance Inspection Report for Public Beaches (continued)

BEACH	Date of Inspection	NYC Health Code	Description of Violations
ROCKAWAY BEACH 116TH - 126TH STREET	6/28/2005	167.21(a)	Failure to provide adequate lifesaving equipment
		167.21(e)(2)	Failure to provide a cot in the emergency care/first aid room
		167.31(a)	Failure to properly maintain building structures
		167.31(d)	Failure to provide liquid soap, paper towels or electric hand dryer
		167.31(d)	Failure to provide covered waste receptacle
	7/30/2005	167.31(f)	Failure to provide drinking water fountain
		167.21(a)	Failure to provide adequate lifesaving equipment
		167.31(a)	Failure to properly maintain building structures
		167.31(d)	Failure to provide liquid soap, paper towels or electric hand dryer
		167.31(d)	Failure to provide covered waste receptacle
ROCKAWAY BEACH 126TH - 149TH STREET	7/30/2005	167.31(f)	Failure to provide drinking water fountain
		167.21(a)	Failure to provide adequate lifesaving equipment
		167.31(a)	Failure to properly maintain building structures
		167.31(d)	Failure to provide liquid soap, paper towels or electric hand dryer
		167.31(d)	Failure to provide covered waste receptacle
	8/8/2005	167.31(f)	Failure to provide drinking water fountain
		167.19(a)(1)	Failure to provide adequate lifeguard supervision
ROCKAWAY BEACH 15TH - 22TH STREET	6/27/2005	167.21(a)	Failure to provide adequate lifesaving equipment
		167.21(a)	Failure to provide adequate lifesaving equipment
		167.31(a)	Failure to provide adequate lighting and/or ventilation
		167.31(a)	Failure to properly maintain building structures
		167.31(d)	Failure to provide liquid soap, paper towels or electric hand dryer
	7/16/2005	167.31(d)	Failure to provide covered waste receptacle
		167.21(a)	Failure to provide adequate lifesaving equipment
		167.31(a)	Failure to provide adequate lighting and/or ventilation
	7/30/2005	167.31(d)	Failure to provide liquid soap, paper towels or electric hand dryer
		167.31(a)	Failure to provide adequate lighting and/or ventilation
167.31(b)		Failure to provide adequate toilet and shower facilities	
167.31(d)		Failure to provide liquid soap, paper towels or electric hand dryer	
		167.31(d)	Failure to provide covered waste receptacle

TABLE D-1. Compliance Inspection Report for Public Beaches (continued)

BEACH	Date of Inspection	NYC Health Code	Description of Violations	
ROCKAWAY BEACH 23RD 59TH STREET	7/23/2005	167.21(a)	Failure to provide adequate lifesaving equipment	
		167.31(a)	Failure to properly maintain building structures	
		167.31(d)	Failure to provide liquid soap, paper towels or electric hand dryer	
		167.31(d)	Failure to provide covered waste receptacle	
	8/8/2005	167.21(a)	Failure to provide adequate lifesaving equipment	
		167.29(b)(13)	Presence of refuse, garbage and debris on the beach	
ROCKAWAY BEACH 59TH - 80TH STREET	6/27/2005	167.21(a)	Failure to provide adequate lifesaving equipment	
		167.21(e)	Failure to provide emergency care/first aid room	
		167.21(d)	Failure to provide telephone and emergency contact list	
		167.31(a)	Failure to provide adequate lighting and/or ventilation	
		167.31(a)	Failure to properly maintain building structures	
		167.31(d)	Failure to provide liquid soap, paper towels or electric hand dryer	
		167.31(d)	Failure to provide covered waste receptacle	
	7/16/2005	167.21(a)	Failure to provide adequate lifesaving equipment	
		167.21(d)	Failure to provide telephone and emergency contact list	
		167.21(e)(2)	Failure to provide a cot in the emergency care/first aid room	
		167.31(a)	Failure to properly maintain building structures	
			167.31(d)	Failure to provide liquid soap, paper towels or electric hand dryer
	8/8/2005	167.21(a)	Failure to provide adequate lifesaving equipment	
ROCKAWAY BEACH 80TH - 95TH STREET	6/28/2005	167.21(a)	Failure to provide adequate lifesaving equipment	
		167.21(e)(2)	Failure to provide a cot in the emergency care/first aid room	
		167.31(a)	Failure to properly maintain building structures	
		167.31(d)	Failure to provide liquid soap, paper towels or electric hand dryer	
		167.31(d)	Failure to provide covered waste receptacle	
		167.31(f)	Failure to provide drinking water fountain	
	7/16/2005	167.31(b)	Failure to provide adequate toilet and shower facilities	
		167.31(d)	Failure to provide liquid soap, paper towels or electric hand dryer	
		167.31(d)	Failure to provide covered waste receptacle	
	8/8/2005	167.19(a)(1)	Failure to provide adequate lifeguard supervision	
		167.21(a)	Failure to provide adequate lifesaving equipment	
		167.31(a)	Failure to properly maintain building structures	
		167.31(d)	Failure to provide liquid soap, paper towels or electric hand dryer	
167.31(d)		Failure to provide covered waste receptacle		

TABLE D-1 Compliance Inspection Report for Public Beaches (continued)

BEACH	Date of Inspection	NYC Health Code	Description of Violations
ROCKAWAY BEACH 95TH - 116TH STREET	6/28/2005	167.21(a)	Failure to provide adequate lifesaving equipment
		167.21(e)(2)	Failure to provide a cot in the emergency care/first aid room
		167.31(a)	Failure to properly maintain building structures
		167.31(d)	Failure to provide liquid soap, paper towels or electric hand dryer
		167.31(d)	Failure to provide covered waste receptacle
	8/6/2005	167.31(a)	Failure to properly maintain building structures
		167.31(d)	Failure to provide liquid soap, paper towels or electric hand dryer
ROCKAWAY BEACH 9TH - 13TH STREET	6/27/2005	167.21(a)	Failure to provide adequate lifesaving equipment
		167.21(e)(2)	Failure to provide a cot in the emergency care/first aid room
		167.31(d)	Failure to provide liquid soap, paper towels or electric hand dryer
		167.31(d)	Failure to provide covered waste receptacle
	7/16/2005	167.21(a)	Failure to provide adequate lifesaving equipment
		167.21(e)(2)	Failure to provide a cot in the emergency care/first aid room
		167.31(d)	Failure to provide liquid soap, paper towels or electric hand dryer
		167.31(d)	Failure to provide covered waste receptacle
	7/30/2005	167.31(d)	Failure to provide liquid soap, paper towels or electric hand dryer
		167.31(d)	Failure to provide covered waste receptacle
SOUTH BEACH	6/28/2005	167.31(a)	Failure to properly maintain building structures
		167.31(d)	Failure to provide liquid soap, paper towels or electric hand dryer
	7/16/2005	167.31(a)	Failure to properly maintain building structures
		167.27(a)(1) or 167.29(b)(3)	Failure to post "Wet Weather Advisory" sign
WOLFE'S POND BEACH	6/28/2005	167.31(a)	Failure to properly maintain building structures
	7/16/2005	167.31(a)	Failure to properly maintain building structures
	8/2/2005	N/A	There were no violations observed at the time of inspection
MIDLAND BEACH	6/28/2005	167.31(a)	Failure to properly maintain building structures
		167.31(b)	Failure to provide adequate toilet and shower facilities
		167.31(d)	Failure to provide liquid soap, paper towels or electric hand dryer
	7/16/2005	167.21(a)	Failure to provide adequate lifesaving equipment
		167.27(b)(1)	Failure to post signs indicating hours of operation and when lifeguards are on duty
	167.31(a)	Failure to properly maintain building structures	

TABLE D-2 Compliance Inspection Report for Private Beaches

BEACH	Date of Inspection	NYC Health Code	Description of Violations
BREEZY POINT	7/12/2005	167.21(a)	Failure to provide adequate lifesaving equipment
SEAGATE	7/11/2005	N/A	There were no violations observed at the time of inspection
	8/2/2005	N/A	There were no violations observed at the time of inspection
GERRITSEN/KIDDIE	7/11/2005	N/A	There were no violations observed at the time of inspection
	8/2/2005	N/A	There were no violations observed at the time of inspection
KINGSBOROUGH COMMUNITY COLLEGE	7/11/2005	167.31(a)	Failure to properly maintain building structures
		167.31(d)	Failure to provide covered waste receptacle
	8/2/2005	167.31(d)	Failure to provide covered waste receptacle
MANHEM CLUB	7/11/2005	N/A	There were no violations observed at the time of inspection
	8/3/2005	167.31(d)	Failure to provide covered waste receptacle
SCHUYLER HILL CIVIC ASSOCIATION	7/12/2005	167.31(d)	Failure to provide covered waste receptacle
	8/4/2005	N/A	There were no violations observed at the time of inspection
MORRIS YACHT CLUB	7/12/2005	N/A	There were no violations observed at the time of inspection
	8/4/2005	N/A	There were no violations observed at the time of inspection
TRINITY DANISH	7/12/2005	167.31(d)	Failure to provide covered waste receptacle
	8/3/2005	N/A	There were no violations observed at the time of inspection
WHITE CROSS FISHING	7/11/2005	N/A	There were no violations observed at the time of inspection
	8/3/2005	N/A	There were no violations observed at the time of inspection
DANISH AMERICAN BEACH CLUB	7/11/2005	167.31(d)	Failure to provide covered waste receptacle
	8/3/2005	167.31(d)	Failure to provide covered waste receptacle
AMERICAN TURNER	7/11/2005	N/A	There were no violations observed at the time of inspection
	8/3/2005	N/A	There were no violations observed at the time of inspection
DOUGLSTON MANOR ASSOCIATION	6/28/2005	167.31(a)	Failure to provide adequate lighting and/or ventilation
		167.31(b)	Failure to provide adequate toilet and shower facilities
		167.31(d)	Failure to provide liquid soap, paper towels or electric hand dryer
	7/12/2005	N/A	Beach was closed at the time of inspection