



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

**2009 NYC BEACH SURVEILLANCE AND
MONITORING PROGRAM SUMMARY**



**Office of Public Health Engineering
Bureau of Environmental Health Science and Engineering
Division of Environmental Health Sciences
2 Lafayette Street, 11th Floor, CN 56
New York, NY 10007**

October 2009

TABLE OF CONTENTS

1	INTRODUCTION.....	1
2	BACKGROUND INFORMATION.....	3
2.1	Regulatory Background.....	3
2.2	Bacteriological Quality Standards.....	3
2.3	Beach Classifications and Status Updates.....	3
2.4	Routine Monitoring and Surveillance Procedures.....	5
2.5	Public Notification and Risk Communication.....	6
3	FINDINGS.....	7
3.1	Water Quality Results and Illness Reporting.....	7
3.2	Advisories and Closures.....	7
3.3	Compliance Inspection.....	7
ATTACHMENT A	2009 Water Quality Results.....	9
ATTACHMENT B	2009 Advisories & Closures.....	13
ATTACHMENT C	2009 Non-Compliance Summary.....	23
ATTACHMENT D	2009 Compliance Inspection Results.....	25

SECTION 1 INTRODUCTION

Under both Article 167 of the New York City Health Code (Article 167) and Subpart 6-2 of the New York State Sanitary Code (Subpart 6-2), the NYC Department of Health and Mental Hygiene (DOHMH or the “Department”) 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 New York State Sanitary Code. In order to meet requirements under Article 167, DOHMH administers the Beach Surveillance and Monitoring Program during the bathing season. The Program includes: 1) collecting routine beach water quality monitoring 2) conducting annual compliance inspections of beach facilities; and 3) regulatory surveillance.

In accordance with the New York City Administrative Code §18-131 (c) (4), this annual report is submitted to summarize the 2009 New York City Beach Surveillance and Monitoring Program for permitted beaches. This law requires that 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.”

New York City has 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 twelve 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) Rockaway (Pub) Breezy Point Reid (Pvt)	Little Neck Bay; From Norton’s Point to Sheepshead Bay: The southern side of Rockaway Peninsula	Western Long Island Sound; 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



10/19/07

SECTION 2 BACKGROUND INFORMATION

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

2.1 Bacteriological Quality Standards

Under both the New York State Sanitary Code §6-2.15 and Article §167.03 and as required by the Federal Beaches Federal Beaches Environmental Assessment and Coastal Health Act of 2000 (BEACH) Act, Enterococci is the indicator organism mandated for evaluating the microbiological quality of saline recreational beach water. Under both regulations, Enterococci single sample result shall not exceed 104 Colony Forming Units (CFU's) per 100 mL, and Enterococci geometric mean shall not exceed 35 CFU per 100 mL for a series of five or more samples collected during a 30-day period. The geometric mean is determined by analyzing a series of five or more samples collected during a thirty day period for the presence and quantification of Enterococci using EPA method 1600.

2.2 Beach Classification and Status Updates

Beach classification and status updates are determined by evaluating the water quality data, sanitary and safety surveys, site conditions, and/or historical information. Beachfront areas except those specifically restricted under Article §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 is in accordance with standards defined under Article §167.13.
2. Sanitary and safety surveys are satisfactory in accordance with Article §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 to the public to avoid swimming in the affected waterbody:

1. Rainfall events 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 due to Combined Sewer Overflow (CSO) and Stormwater runoff. Untreated sewage bypasses and excess Stormwater runoff can potentially pose a public health threat in nearby bathing beach waterbodies. The Wet Weather Advisories for the City beaches are shown in Table 2 below:

Table 2. New York City Wet Weather Advisory

Beach (Borough)	Rainfall Limit	Duration of Advisory
South Beach, Midland Beach, (SI), Manhattan Beach, Kingsborough CC (BK)	1.5 – 2 inches	12 hours
	> 2.5 inches	24 hours
Orchard Beach (BX)	> 2.5 inches	24 hours
Coney Island (BK)	> 2.5 inches	12 hours
Gerritsen Beach (BK), Whitestone Booster (QNs)	0.3 - 0.6 inches	18 hours
	> 0.6 inches	40 hours
All Bronx Private Beaches (BX)	0.6 – 2.5 inches	36 hours
	> 2.5 inches	48 hours
Douglaston Manor (QNs)	0.3 – 0.6 inches	30 hours
	0.6 – 2.5 inches	60 hours
	> 2.5 inches	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 exceedence (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. Permitted beaches may be classified as “Temporarily Restricted for Swimming and Bathing” when one or more 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. 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 contaminants on the beach, or there is evidence of sewage and wastewater discharges 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 DOHMH.

2.3 Routine Monitoring and Surveillance Procedures

The routine beach monitoring and surveillance procedures consist of the following three major components: (1) routine beach water quality monitoring; (2) compliance inspections; and (3) regulatory surveillance.

DOHMH monitors and samples each beach on a weekly basis with the exception of the Rockaway and Breezy Point 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 beach water quality. During a sample event, three samples are collected at each beach. At larger beaches, such as Coney Island and Rockaway, 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 is 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/or (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 determinations.

2.4 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 on-site postings, website postings, through 311 (non-emergency government service hotline), and through DOHMH press releases (when necessary). Beach operators are also notified by phone and/or email for onsite 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 contains background and public education information summarizing the beach program, explains the causes and sources of surface water pollution, and summarizes the beach classification system, including different types of advisories. The website also provides an electronic form titled “The Illness Complaint Form” for reporting illnesses suspected of being related to swimming and bathing. A list of City beaches by borough, along with their respective status (Open, Closed, or Under Advisory) and sample results are updated on the website. Additionally, beach advisories or closures are also posted under the “NYC Right 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 illnesses via the website, the public can also report an 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 – 2009 Water Quality Results (page 9); approximately 1550 samples were collected and analyzed from these beaches between April and September. A total of nine complaints related to swimmers itch were reported to DOHMH. Swimmers itch is a type of skin rash caused by snails which naturally occur in the area. The allergic reaction of swimmer's itch can be extremely annoying but is not likely to be dangerous and will not spread. Swimmer's itch occurs throughout New York State and many other regions. For more information about swimmers itch please go to the following link on the cities website http://www.nyc.gov/html/doh/html/beach/beach_risks1.shtml

3.2 Advisories and Closures

The Department has continued to maintain the dissemination of public information about beach quality and safety through on-going communication with beach operators, updating of the beach water quality website, and by providing information through 311. During the 2009 beach season there were a total of 162 Pollution Advisory days (up from 16 days in 2008), 87 Beach Closure days (up from 40 days in 2008), and 198 Wet Weather Advisory days (down from 299 days in 2008). The specific Advisory and Closure dates, and reasons for issuing these advisories and closures are shown in Attachment B – 2009 Advisories & Closures (page 13).

A sewage leak was reported by DEP on June 6th 2009 at the Coney Island Wastewater Treatment Plant. This incident resulted in one beach Closure day and two Pollution Advisory days at Coney Island, Manhattan, Kiddie Gerritsen, Kingsborough and Breezy Point beaches. These beaches were first placed under beach Closure status as a precautionary measure until DEP identified the cause of the problem and were able to assess the level of possible contamination through both field investigations and computer modeling. Subsequently, these beaches were classified as open for swimming and bathing after field samples confirmed no exceedences of the water quality standards.

Compared to 2008, the 2009 bathing season was cooler and wetter (frequent low intensity rainfall events) at the start to the bathing season. For example, June 2009 with 10 inches of total rainfall had twice the total rainfall in June 2008. From the end of May through June, Douglaston Manor in Queens had 31 beach Closure days and 7 Pollution Advisory Days due to localized elevated bacteria levels. Kingsborough Community College beach experienced isolated elevated bacteriological levels not found at other beaches during August and the beach was given 6 closure days and 14 pollution advisory days.

From August 20th to September 9th, Morris Yacht Club on City Island had an unusually high frequency of Advisories and Closures (16 Pollution Advisory days and 6 Closure days) while the property was under major construction. Based on the historical information for this beach, it is likely that the construction activity was the contributing factor.

In addition to the Closures and Advisories discussed above, south facing beaches in New York City were closed twice during the 2009 season due to high RIP currents, very high surf and localized costal erosion associated with Hurricanes Bill and Danny unrelated to water quality.

3.3 Compliance Inspection

During the season, a total of 80 inspections were conducted by DOHMH at permitted beaches, 52 at public beaches and 28 at private beaches. As shown in Attachment C – 2009 Non-Compliance Summary (page 23), both general violations and public health hazard violations were observed at both public and private beaches. Out of all violations observed, the majority were general violations. 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 – 2009 Compliance Inspection Results (page 25).

ATTACHMENT A – 2008 WATER QUALITY RESULTS

TABLE A-1. Brooklyn and Queens Private Beaches

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		Gerritsen / Kiddie Beach		Kingsborough Community College		Douglaston Manor Association		Sea Gate 42nd		Sea Gate Beach Club	
	30 Days	Daily	30 Days	Daily	30 Days	Daily	30 Days	Daily	30 Days	Daily	30 Days	Daily	30 Days	Daily
5/23/2009	6	4	4	4	9	5	9	9	73	4	6	4	4	5
5/30/2009					17	85	9	48	50	371	7	13	6	12
6/6/2009	7	8	6	12	21	9	10	5	89	71	7	4	6	4
6/13/2009					11	8	11	17	126	693	5	4	5	4
6/20/2009	5	4	6	4	17	50	11	4	64	17	9	5	8	4
6/27/2009					31	97	11	11	61	5	9	4	8	4
7/4/2009	9	20	6	4	17	4	7	5	43	34	10	20	7	4
7/11/2009					15	5	8	10	29	4	10	4	7	4
7/18/2009	7	4	6	16	16	10	6	4	15	6	10	4	7	4
7/25/2009					13	24	8	15	10	5	6	9	4	4
8/1/2009	9	8	9	12	7	4	11	45	12	58	11	54	7	57
8/8/2009					7	4	12	8	10	16	10	12	10	22
8/15/2009	19	200	9	4	12	8	42	1752	13	13	11	7	12	14
8/22/2009					11	6	43	57	18	30	13	12	12	4
8/29/2009	19	4	6	4	11	17	41	11	27	40	13	8	15	8
9/5/2009					13	12	30	4	24	32	8	4	9	4
9/12/2009	31	36	4	4	15	12	32	11	20	6	6	4	6	4
9/19/2009					11	9			15	4				
9/26/2009					10	5								

TABLE A-2. Bronx Beaches

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	Daily	30 Days	Daily	30 Days	Daily	30 Days	Daily	30 Days	Daily	30 Days	Daily	30 Days	Daily	30 Days	Daily
5/23/2009	14	5	31	4	26	4	24	4	8	4	15	4	28	4	28	4
5/30/2009	10	9	17	54	16	64	15	50	8	17	7	7	20	96	17	65
6/6/2009	10	5	26	28	21	17	16	6	10	10	7	4	23	8	25	24
6/13/2009	6	9	22	223	20	208	14	133	10	21	12	327	19	126	26	484
6/20/2009	6	4	31	5	35	21	24	54	13	26	14	14	27	5	58	59
6/27/2009	7	9	59	203	70	137	45	78	14	6	21	30	49	87	120	338
7/4/2009	6	5	44	6	47	4	32	6	18	57	19	5	31	4	115	48
7/11/2009	6	4	37	9	46	13	34	9	28	100	23	9	35	19	92	5
7/18/2009	5	4	21	4	27	5	19	4	22	6	9	4	21	4	46	4
7/25/2009	8	46	19	16	18	6	12	4	20	19	8	5	14	4	29	19
8/1/2009	8	7	10	31	7	14	6	10	28	29	11	157	5	4	13	21
8/8/2009	9	9	9	4	7	4	6	5	40	40	10	4	6	6	8	5
8/15/2009	9	4	8	4	6	4	5	6	27	10	9	4	4	4	9	6
8/22/2009	25	183	8	5	6	4	6	5	92	1253	9	5	5	6	9	4
8/29/2009	17	5	7	5	5	4	6	4	57	4	9	4	5	4	7	8
9/5/2009	16	6	4	4	4	4	5	4	47	6	4	5	5	5	5	4
9/12/2009	14	4	5	5	5	9	9	15	26	4	4	4	5	5	5	5
9/19/2009									36	102						
9/26/2009									8	4						

TABLE A-3. Queens Public Beaches

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																
	9th - 13th Street		15th - 22nd Street		23rd - 59th Street		59th - 80th Street		80th - 95th Street		95th - 116th Street		116th-126th Street		126th-149th Street		
	30 Day	Daily	30 Day	Daily	30 Day	Daily	30 Day	Daily	30 Day	Daily	30 Day	Daily	30 Day	Daily	30 Day	Daily	
5/23/2009	6	4	5	4	4	4	4	4	4	5	4	4	4	4	4	5	4
6/6/2009	4	4	4	4	4	4	4	4	4	5	4	4	4	4	4	4	4
6/20/2009	5	8	4	4	4	4	4	4	4	10	4	11	4	8	28	6	12
7/4/2009	5	4	4	4	4	4	4	4	4	10	4	11	4	8	4	6	4
7/18/2009	5	4	4	4	4	4	4	4	4	10	4	13	8	8	4	6	4
8/1/2009	4	4	4	4	4	4	4	4	4	4	4	5	4	6	12	4	4
8/15/2009	4	4	4	4	4	4	4	4	4	4	4	5	4	6	4	4	4
8/29/2009	4	4	4	4	4	4	4	5	8	4	4	4	4	6	4	4	4
9/12/2009	4	4	4	4	4	4	4	5	4	4	4	4	4	4	4	4	4

TABLE A-4. Brooklyn and Staten Island Public Beaches

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				
	15th - 6th Street		6th Street - Ocean PKWY		Ocean PKWY - West 8th St		West 8th Street - Pier		West 16th - West 27th Street		West 28th - West 37th Street									
	30 Day	Daily	30 Day	Daily	30 Day	Daily	30 Day	Daily	30 Day	Daily	30 Day	Daily						30 Day	Daily	30 Day
5/23/2009	9	4	5	4	5	4	4	4	7	4	7	20	11	8	8	4	12	6	7	4
5/30/2009	11	8	5	4	5	4	5	12	8	4	7	4	21	80	8	20	11	25	10	75
6/6/2009	11	4	5	4	4	4	5	4	6	4	7	4	23	8	8	4	10	4	9	4
6/13/2009	9	4	4	4	4	4	5	4	4	4	5	4	12	8	6	4	6	5	9	9
6/20/2009	5	4	4	4	4	4	5	4	4	4	5	4	12	5	5	4	10	35	9	6
6/27/2009	5	4	4	4	4	4	5	4	5	8	4	4	10	4	8	31	11	8	14	42
7/4/2009	4	4	4	4	5	8	4	4	5	4	4	4	6	8	6	4	7	4	8	4
7/11/2009	4	4	4	4	5	12	4	4	5	8	4	4	5	4	6	5	8	5	8	4
7/18/2009	4	4	4	4	5	4	5	8	5	4	4	4	5	4	6	4	7	4	7	4
7/25/2009	5	8	5	8	5	4	5	4	9	48	7	88	5	5	9	28	7	29	11	62
8/1/2009	9	150	6	16	6	8	7	32	12	44	11	36	7	36	8	12	11	76	7	6
8/8/2009	9	4	6	4	6	4	7	4	14	8	16	20	6	4	10	15	14	12	9	9
8/15/2009	11	8	6	4	5	4	7	4	12	4	16	4	25	418	9	4	13	4	9	4
8/22/2009	11	4	6	4	5	4	13	210	12	4	16	4	24	14	10	6	13	4	10	7
8/29/2009	13	16	6	8	5	4	13	4	10	16	10	8	28	14	8	9	11	13	8	24
9/5/2009	6	4	5	4	4	4	9	4	6	4	6	4	21	5	7	4	6	4	9	7
9/12/2009	7	8	5	4	4	4	9	4	7	16	7	40	26	17	5	5	5	4	8	6

ATTACHMENT B - 2009 ADVISORIES AND CLOSURES

TABLE B-1. Advisory Summary for Public Beaches

Beach	Status	Start Date	End Date	Reason
Coney Island Br 15 th to 6 th	Pollution Advisory	6/8/2009	6/9/2009	Preemptive Advisory ¹
Coney Island Br 6 th to Ocean Pkwy	Pollution Advisory	6/8/2009	6/9/2009	Preemptive Advisory ¹
Coney Island Ocean Pkwy to West 8th	Pollution Advisory	6/8/2009	6/9/2009	Preemptive Advisory ¹
Coney Island W8th to Pier	Pollution Advisory	6/8/2009	6/9/2009	Preemptive Advisory ¹
Coney Island Br W16 th to W27 th	Pollution Advisory	6/8/2009	6/9/2009	Preemptive Advisory ¹
Coney Island Br W28 th to 37 th	Pollution Advisory	6/8/2009	6/9/2009	Preemptive Advisory ¹
Manhattan Beach	Pollution Advisory	6/8/2009	6/9/2009	Preemptive Advisory ¹
Manhattan Beach	Pollution Advisory	8/14/2009	8/18/2009	Preemptive Advisory
Orchard Beach	Pollution Advisory	8/22/2009	8/25/2009	Preemptive Advisory

Note: 1 This preemptive advisory was initiated due to a sewage by-pass from the Coney Island Waste Water Treatment Plant

TABLE B-2. Closure Summary for Public Beaches

Beach	Status	Start Date	End Date	Reason
Coney Island Br 15 th to 6 th	Closure	6/7/2009	6/7/2009	Preemptive Closure ¹
Coney Island Br 6 th to Ocean Pkwy	Closure	6/7/2009	6/7/2009	Preemptive Closure ¹
Coney Island Ocean Pkwy to West 8th	Closure	6/7/2009	6/7/2009	Preemptive Closure ¹
Coney Island W8th to Pier	Closure	6/7/2009	6/7/2009	Preemptive Closure ¹
Coney Island Br W16 th to W27 th	Closure	6/7/2009	6/7/2009	Preemptive Closure ¹
Coney Island Br W28 th to 37 th	Closure	6/7/2009	6/7/2009	Preemptive Closure ¹
Manhattan Beach	Closure	6/7/2009	6/7/2009	Preemptive Closure ¹

Note: 1 This preemptive closure was initiated due to a sewage by-pass from the Coney Island Waste Water Treatment Plant

TABLE B-3. Advisory Summary for Private Beaches

Beach	Status	Start Date	End Date	Reason
American Turners	Wet Weather Advisory	6/4/2009	6/5/2009	Preemptive Advisory
American Turners	Wet Weather Advisory	6/9/2009	6/10/2009	Preemptive Advisory
American Turners	Wet Weather Advisory	6/12/2009	6/12/2009	Preemptive Advisory
American Turners	Wet Weather Advisory	6/19/2009	6/19/2009	Preemptive Advisory
American Turners	Wet Weather Advisory	6/21/2008	6/22/2009	Preemptive Advisory
American Turners	Wet Weather Advisory	7/21/2009	7/22/2008	Preemptive Advisory
American Turners	Wet Weather Advisory	7/27/2009	7/28/2009	Preemptive Advisory
American Turners	Wet Weather Advisory	7/30/2009	7/30/2009	Preemptive Advisory
American Turners	Wet Weather Advisory	8/1/2009	8/1/2009	Preemptive Advisory
American Turners	Wet Weather Advisory	8/2/2009	8/3/2009	Preemptive Advisory
American Turners	Wet Weather Advisory	8/23/2009	8/23/2009	Preemptive Advisory
American Turners	Wet Weather Advisory	8/28/2009	8/30/2009	Preemptive Advisory
American Turners	Pollution Advisory	6/13/2009	6/16/2009	Suspected Enterococci Exceedence
American Turners	Pollution Advisory	6/25/2009	6/25/2009	Suspected Enterococci Exceedence
American Turners	Pollution Advisory	7/2/2009	7/15/2009	Suspected Enterococci Exceedence
Breezy Point Reid Avenue	Pollution Advisory	6/8/2009	6/9/2009	Preemptive Advisory ¹
Breezy Point 219	Pollution Advisory	6/8/2009	6/9/2009	Preemptive Advisory ¹
Danish American Beach Club	Wet Weather Advisory	6/4/2009	6/5/2009	Preemptive Advisory
Danish American Beach Club	Wet Weather Advisory	6/9/2009	6/10/2009	Preemptive Advisory

Note: ¹ This preemptive advisory was initiated due to a sewage bypass from the Coney Island Waste Water Treatment Plant

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

Beach	Status	Start Date	End Date	Reason
Danish American Beach Club	Wet Weather Advisory	6/12/2009	6/12/2009	Preemptive Advisory
Danish American Beach Club	Wet Weather Advisory	6/19/2009	6/19/2009	Preemptive Advisory
Danish American Beach Club	Wet Weather Advisory	6/21/2008	6/22/2009	Preemptive Advisory
Danish American Beach Club	Wet Weather Advisory	7/21/2009	7/22/2008	Preemptive Advisory
Danish American Beach Club	Wet Weather Advisory	7/27/2009	7/28/2009	Preemptive Advisory
Danish American Beach Club	Wet Weather Advisory	7/30/2009	7/30/2009	Preemptive Advisory
Danish American Beach Club	Wet Weather Advisory	8/1/2009	8/1/2009	Preemptive Advisory
Danish American Beach Club	Wet Weather Advisory	8/2/2009	8/3/2009	Preemptive Advisory
Danish American Beach Club	Wet Weather Advisory	8/23/2009	8/23/2009	Preemptive Advisory
Danish American Beach Club	Wet Weather Advisory	8/28/2009	8/30/2009	Preemptive Advisory
Danish American Beach Club	Wet Weather Advisory	9/12/2009	9/12/2009	Preemptive Advisory
Danish American Beach Club	Pollution Advisory	6/13/2009	6/16/2009	Suspected Enterococci Exceedence
Danish American Beach Club	Pollution Advisory	6/25/2009	6/25/2009	Suspected Enterococci Exceedence
Danish American Beach Club	Pollution Advisory	7/2/2009	7/15/2009	Suspected Enterococci Exceedence
Douglaston Manor Association	Wet Weather Advisory	7/21/2009	7/22/2009	Preemptive Advisory
Douglaston Manor Association	Wet Weather Advisory	7/24/2009	7/24/2009	Preemptive Advisory
Douglaston Manor Association	Wet Weather Advisory	7/27/2009	8/4/2009	Preemptive Advisory
Douglaston Manor Association	Wet Weather Advisory	8/1/2009	8/2/2009	Preemptive Advisory

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

Beach	Status	Start Date	End Date	Reason
Douglaston Manor Association	Wet Weather Advisory	8/23/2008	8/24/2008	Preemptive Advisory
Douglaston Manor Association	Wet Weather Advisory	8/28/2009	8/31/2009	Preemptive Advisory
Douglaston Manor Association	Wet Weather Advisory	9/12/2009	9/13/2009	Preemptive Advisory
Douglaston Manor Association	Pollution Advisory	6/24/2009	7/8/2009	Suspected Enterococci Exceedence
Gerritsen/Kiddie Beach	Wet Weather Advisory	5/29/2009	5/29/2009	Preemptive Advisory
Gerritsen/Kiddie Beach	Wet Weather Advisory	6/4/2009	6/5/2009	Preemptive Advisory
Gerritsen/Kiddie Beach	Wet Weather Advisory	6/9/2009	6/10/2009	Preemptive Advisory
Gerritsen/Kiddie Beach	Wet Weather Advisory	6/12/2009	6/13/2009	Preemptive Advisory
Gerritsen/Kiddie Beach	Wet Weather Advisory	6/18/2009	6/19/2009	Preemptive Advisory
Gerritsen/Kiddie Beach	Wet Weather Advisory	6/21/2009	6/22/2009	Preemptive Advisory
Gerritsen/Kiddie Beach	Wet Weather Advisory	7/1/2009	7/1/2009	Preemptive Advisory
Gerritsen/Kiddie Beach	Wet Weather Advisory	7/8/2009	7/8/2009	Preemptive Advisory
Gerritsen/Kiddie Beach	Wet Weather Advisory	7/12/2009	7/12/2009	Preemptive Advisory
Gerritsen/Kiddie Beach	Wet Weather Advisory	7/21/2009	7/22/2009	Preemptive Advisory
Gerritsen/Kiddie Beach	Wet Weather Advisory	7/23/2009	7/24/2009	Preemptive Advisory
Gerritsen/Kiddie Beach	Wet Weather Advisory	8/1/2009	8/1/2009	Preemptive Advisory
Gerritsen/Kiddie Beach	Wet Weather Advisory	8/2/2009	8/3/2009	Preemptive Advisory
Gerritsen/Kiddie Beach	Wet Weather Advisory	8/23/2009	8/23/2009	Preemptive Advisory

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

NAME	Status	Start Date	End Date	Reason
Gerritsen/Kiddie Beach	Wet Weather Advisory	8/28/2009	8/30/2009	Preemptive Advisory
Gerritsen/Kiddie Beach	Wet Weather Advisory	9/12/2009	9/13/2009	Preemptive Advisory
Gerritsen/Kiddie Beach	Pollution Advisory	6/8/2009	6/9/2009	Preemptive Advisory ¹
Kingsborough Community College	Pollution Advisory	6/8/2009	6/9/2009	Preemptive Advisory ¹
Kingsborough Community College	Pollution Advisory	8/20/2009	9/2/2009	Suspected Enterococci Exceedence
Manhem Club	Wet Weather Advisory	6/4/2009	6/5/2009	Preemptive Advisory
Manhem Club	Wet Weather Advisory	6/9/2009	6/10/2009	Preemptive Advisory
Manhem Club	Wet Weather Advisory	6/12/2009	6/12/2009	Preemptive Advisory
Manhem Club	Wet Weather Advisory	6/18/2009	6/19/2009	Preemptive Advisory
Manhem Club	Wet Weather Advisory	6/21/2009	6/22/2009	Preemptive Advisory
Manhem Club	Wet Weather Advisory	7/21/2009	7/22/2009	Preemptive Advisory
Manhem Club	Wet Weather Advisory	7/27/2009	7/28/2009	Preemptive Advisory
Manhem Club	Wet Weather Advisory	7/30/2009	7/30/2009	Preemptive Advisory
Manhem Club	Wet Weather Advisory	8/1/2009	8/1/2009	Preemptive Advisory
Manhem Club	Wet Weather Advisory	8/2/2009	8/3/2009	Preemptive Advisory
Manhem Club	Wet Weather Advisory	8/23/2009	8/23/2009	Preemptive Advisory
Manhem Club	Wet Weather Advisory	8/28/2009	8/30/2009	Preemptive Advisory
Manhem Club	Wet Weather Advisory	9/11/2009	9/12/2009	Preemptive Advisory
Manhem Club	Pollution Advisory	6/13/2009	6/16/2009	Suspected Enterococci Exceedence
Manhem Club	Pollution Advisory	6/25/2009	6/25/2009	Suspected Enterococci Exceedence
Manhem Club	Pollution Advisory	7/2/2009	7/8/2009	Suspected Enterococci Exceedence

Note: 1 This preemptive advisory was initiated due to a sewage by-pass from the Coney Island Waste Water Treatment Plant

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

Beach	Status	Start Date	End Date	Reason
Morris Yacht and Beach Club	Wet Weather Advisory	6/4/2009	6/5/2009	Preemptive Advisory
Morris Yacht and Beach Club	Wet Weather Advisory	6/9/2009	6/10/2009	Preemptive Advisory
Morris Yacht and Beach Club	Wet Weather Advisory	6/12/2009	6/13/2009	Preemptive Advisory
Morris Yacht and Beach Club	Wet Weather Advisory	6/18/2009	6/19/2009	Preemptive Advisory
Morris Yacht and Beach Club	Wet Weather Advisory	6/21/2009	6/22/2009	Preemptive Advisory
Morris Yacht and Beach Club	Wet Weather Advisory	7/1/2009	7/1/2009	Preemptive Advisory
Morris Yacht and Beach Club	Wet Weather Advisory	7/3/2009	7/3/2009	Preemptive Advisory
Morris Yacht and Beach Club	Wet Weather Advisory	7/27/2009	7/28/2009	Preemptive Advisory
Morris Yacht and Beach Club	Wet Weather Advisory	7/30/2009	7/30/2009	Preemptive Advisory
Morris Yacht and Beach Club	Wet Weather Advisory	8/1/2009	8/1/2009	Preemptive Advisory
Morris Yacht and Beach Club	Wet Weather Advisory	8/2/2009	8/3/2009	Preemptive Advisory
Morris Yacht and Beach Club	Wet Weather Advisory	9/12/2009	9/12/2009	Preemptive Advisory
Morris Yacht and Beach Club	Pollution Advisory	8/20/2009	8/21/2009	Suspected Enterococci Exceedence
Morris Yacht and Beach Club	Pollution Advisory	8/27/2009	9/9/2009	Suspected Enterococci Exceedence
Schuyler Hill Civic Association	Wet Weather Advisory	6/4/2009	6/5/2009	Preemptive Advisory
Schuyler Hill Civic Association	Wet Weather Advisory	6/9/2009	6/10/2009	Preemptive Advisory
Schuyler Hill Civic Association	Wet Weather Advisory	6/12/2009	6/12/2009	Preemptive Advisory
Schuyler Hill Civic Association	Wet Weather Advisory	6/18/2009	6/19/2009	Preemptive Advisory
Schuyler Hill Civic Association	Wet Weather Advisory	6/21/2009	6/22/2009	Preemptive Advisory

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

Beach	Status	Start Date	End Date	Reason
Schuyler Hill Civic Association	Wet Weather Advisory	6/30/2009	7/1/2009	Preemptive Advisory
Schuyler Hill Civic Association	Wet Weather Advisory	7/3/2009	7/3/2009	Preemptive Advisory
Schuyler Hill Civic Association	Wet Weather Advisory	7/21/2009	7/22/2009	Preemptive Advisory
Schuyler Hill Civic Association	Wet Weather Advisory	7/26/2009	7/28/2009	Preemptive Advisory
Schuyler Hill Civic Association	Wet Weather Advisory	7/30/2009	7/30/2009	Preemptive Advisory
Schuyler Hill Civic Association	Wet Weather Advisory	8/1/2009	8/1/2009	Preemptive Advisory
Schuyler Hill Civic Association	Wet Weather Advisory	8/2/2009	8/3/2009	Preemptive Advisory
Schuyler Hill Civic Association	Wet Weather Advisory	8/23/2009	8/23/2009	Preemptive Advisory
Schuyler Hill Civic Association	Wet Weather Advisory	8/28/2009	8/30/2009	Preemptive Advisory
Seagate Beach 42 nd Street	Pollution Advisory	6/7/2009	6/9/2009	Preemptive Advisory ¹
Seagate Beach Club	Pollution Advisory	6/7/2009	6/9/2009	Preemptive Advisory ¹
Trinity Danish	Wet Weather Advisory	6/4/2009	6/5/2009	Preemptive Advisory
Trinity Danish	Wet Weather Advisory	6/9/2009	6/10/2009	Preemptive Advisory
Trinity Danish	Wet Weather Advisory	6/12/2009	6/12/2009	Preemptive Advisory
Trinity Danish	Wet Weather Advisory	6/19/2009	6/19/2009	Preemptive Advisory
Trinity Danish	Wet Weather Advisory	6/21/2009	6/22/2009	Preemptive Advisory
Trinity Danish	Wet Weather Advisory	7/21/2009	7/22/2009	Preemptive Advisory

Note: 1 This preemptive advisory was initiated due to a sewage by-pass from the Coney Island Waste Water Treatment Plant

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

Beach	Status	Start Date	End Date	Reason
Trinity Danish	Wet Weather Advisory	7/27/2009	7/28/2009	Preemptive Advisory
Trinity Danish	Wet Weather Advisory	7/30/2009	7/30/2009	Preemptive Advisory
Trinity Danish	Wet Weather Advisory	8/1/2009	8/1/2009	Preemptive Advisory
Trinity Danish	Wet Weather Advisory	8/2/2009	8/3/2009	Preemptive Advisory
Trinity Danish	Wet Weather Advisory	8/28/2009	8/30/2009	Preemptive Advisory
Trinity Danish	Pollution Advisory	6/13/2009	6/16/2009	Suspected Enterococci Exceedence
Trinity Danish	Pollution Advisory	6/25/2009	6/25/2009	Suspected Enterococci Exceedence
Trinity Danish	Pollution Advisory	7/2/2009	7/8/2009	Suspected Enterococci Exceedence
White Cross Fishing Club	Wet Weather Advisory	6/4/2009	6/5/2009	Preemptive Advisory
White Cross Fishing Club	Wet Weather Advisory	6/9/2009	6/10/2009	Preemptive Advisory
White Cross Fishing Club	Wet Weather Advisory	6/12/2009	6/3/2009	Preemptive Advisory
White Cross Fishing Club	Wet Weather Advisory	6/1/2009	6/12/2009	Preemptive Advisory
White Cross Fishing Club	Wet Weather Advisory	7/27/2009	7/28/2009	Preemptive Advisory
White Cross Fishing Club	Wet Weather Advisory	7/30/2009	7/30/2009	Preemptive Advisory
White Cross Fishing Club	Wet Weather Advisory	8/1/2009	8/1/2009	Preemptive Advisory
White Cross Fishing Club	Wet Weather Advisory	8/2/2009	8/3/2009	Preemptive Advisory
White Cross Fishing Club	Wet Weather Advisory	8/23/2009	8/23/2009	Preemptive Advisory
White Cross Fishing Club	Wet Weather Advisory	8/28/2009	8/30/2009	Preemptive Advisory

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

Beach	Status	Start Date	End Date	Reason
White Cross Fishing Club	Pollution Advisory	6/13/2009	6/16/2009	Suspected Enterococci Exceedence
White Cross Fishing Club	Pollution Advisory	7/2/2009	7/22/2009	Suspected Enterococci Exceedence
White Cross Fishing Club	Wet Weather Advisory	7/14/2008	7/16/2008	Preemptive Advisory
White Cross Fishing Club	Wet Weather Advisory	7/23/2008	7/26/2008	Preemptive Advisory
White Cross Fishing Club	Wet Weather Advisory	8/3/2008	8/5/2008	Preemptive Advisory
White Cross Fishing Club	Wet Weather Advisory	8/6/2008	8/8/2008	Preemptive Advisory
White Cross Fishing Club	Wet Weather Advisory	8/11/2008	8/13/2008	Preemptive Advisory
White Cross Fishing Club	Wet Weather Advisory	8/15/2008	8/18/2008	Preemptive Advisory
White Cross Fishing Club	Wet Weather Advisory	8/30/2008	9/1/2008	Preemptive Advisory
White Cross Fishing Club	Wet Weather Advisory	9/6/2008	9/9/2008	Preemptive Advisory
White Cross Fishing Club	Wet Weather Advisory	9/9/2008	9/11/2008	Preemptive Advisory
White Cross Fishing Club	Wet Weather Advisory	9/13/2008	9/15/2008	Preemptive Advisory

TABLE B-4. Closure Summary for Private Beaches

Beach	Status	Start Date	End Date	Reason
Douglaston Manor Association	Closed	5/24/2009	6/23/2009	Confirmed Enterococci Exceedence
American Turner	Closed	6/17/2009	6/18/2009	Confirmed Enterococci Exceedence
American Turner	Closed	6/27/2009	7/1/2009	Confirmed Enterococci Exceedence
Breezy Point 219 th Street	Closed	6/7/2009	6/7/2009	Preemptive Advisory ¹
Breezy Point Reid Avenue	Closed	6/7/2009	6/7/2009	Preemptive Advisory ¹
Danish American	Closed	6/17/2009	6/18/2009	Confirmed Enterococci Exceedence
Danish American	Closed	6/27/2009	7/1/2009	Confirmed Enterococci Exceedence
Kiddie Gerritsen	Closed	6/7/2009	6/7/2009	Preemptive Advisory
Kingsborough community College	Closed	6/7/2009	6/7/2009	Preemptive Advisory ¹
Kingsborough community College	Closed	8/14/2009	8/19/2009	Confirmed Enterococci Exceedence
Manhem Club	Closed	6/27/2009	7/1/2009	Confirmed Enterococci Exceedence
Morris Yacht and Beach Club	Closed	8/22/2009	8/27/2009	Confirmed Enterococci Exceedence
Trinity Danish	Closed	6/17/2009	6/18/2009	Confirmed Enterococci Exceedence
Trinity Danish	Closed	6/27/2009	7/1/2009	Confirmed Enterococci Exceedence
White Cross Fishing Club	Closed	6/17/2009	7/1/2009	Confirmed Enterococci Exceedence

Note: ¹ This preemptive closure was initiated due to sewage by pass from the Coney Island Waste Water Treatment Plant

ATTACHMENT C: 2009 NON-COMPLIANCE SUMMARY

Table C-1 Non-Compliance Summary

Beach Name	Public Health Hazard Violations* (Certification and Supervision)						General Violations** (Buildings and Facilities)						
	§167-19(a)(1)	§167_19(a)(4)	§167_21(a)(1)	§167_21(a)(4)	§167_21(c)(1) §167_37(f)(1)	§167_37(f)(2)(B)	§167_29(b)(12)	§167_29(b)(13)	§167_31(a) & §167_39(b)	§167_31(b) §167-39(b)	§167_31(c)	§167_31(d) & §167_39(b)(2)	§167_31(e) & §167_39(a)
AMERICAN TURNERS				√									
CONEY ISLAND	√							√		√		√	
GERRITSEN/KIDDIE BEACH													
KINGSBOROUGH COMMU. COLLEGE		√											
MANHATTAN BEACH											√	√	
MIDLAND BEACH										√		√	
ORCHARD BEACH													√
ROCKAWAY BEACH	√	√	√		√	√	√				√	√	
SEA GATE BEACH 42nd						√							
SOUTH BEACH									√	√	√	√	
WOLFE'S POND BEACH										√			

*** Public Health Hazard Violations:**

§167.19(a)(1)	Failure to provide adequate number of lifeguard(s) or supervision
§167.19(a)(4)	Failure to post signs indicating "No Lifeguard on Duty - Bathing and Swimming Prohibited" at every entrance when lifeguard not on duty
§167.21(a)(1)	1 Pocket face mask/shield for each active lifeguard not provided
§167.19(a)(4)	First Aid Kit not provided and/or not located as identified in the approved Beach Safety Plan
§167.21(c)(1)	Lifeguard chairs not located as indicated on the approved Beach Safety Plan
§167.37(f)(2)(B)	Failure to post signs indicating hours of operation for bathing

**** General Violations:**

§167.29(b)(12)	Presence of glass container on the beach
§167.29(b)(13)	Presence of refuse, garbage and/or debris on the beach
§167.31(a) & §167.39(b)	Failure to properly maintain and operate in a safe, clean, and sanitary condition
§167.31(b) & §167.39(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) & §167.39(b)(2)	Failure to provide liquid soap, paper towels or electric hand dryer
§167.31(d) & §167.39(b)(2)	Failure to provide covered waste receptacle
§167.31(e) & §167.39(a)	Failure to maintain the building structure free of cracks or open joints on the walls or floors

ATTACHMENT D: 2009 COMPLIANCE INSPECTION RESULTS

TABLE D-1 Compliance Inspection Report for Public Beaches

Beach	Duration of Inspection	NYC Health Code	Description of Violations	Notes
Coney Island BR. 15th - 6th	6/23- 6/24/2009	167.19(a)(1)	Failure to provide adequate number of lifeguard(s) or level of supervision	Violation corrected during time of inspection
	7/14- 7/15/2009	No violations observed during time of inspection		
	8/19- 8/20/2009	167.29(b)(13)	Presence of refuse, garbage and/or debris on the beach	Violation corrected during time of inspection
		167.31(d) & 167.39(b)(2)	Failure to provide liquid soap, paper towels or electric hand dryer	Violation corrected during time of inspection
		167.31(b) 167.39(b)	Failure to provide adequate toilet and shower facilities	
Coney Island BR. 6th - Ocean Parkway	6/23- 6/24/2009	No violations observed during time of inspection		
	7/14- 7/15/2009	No violations observed during time of inspection		
	8/19- 8/20/2009	No violations observed during time of inspection		
Coney Island Ocean Parkway - West 8th	6/23- 6/24/2009	No violations observed during time of inspection		
	7/14- 7/15/2009	167.19(a)(1)	Failure to provide adequate number of lifeguard(s) or level of supervision	Violation corrected during time of inspection
	8/19- 8/20/2009	No violations observed during time of inspection		
Coney Island West 8th - Pier	6/23- 6/24/2009	No violations observed during time of inspection		
	7/14- 7/15/2009	No violations observed during time of inspection		
	8/19- 8/20/2009	167.31(d) & 167.39(b)(2)	Failure to provide covered waste receptacle	
		167.31(d) & 167.39(b)(2)	Failure to provide liquid soap, paper towels or electric hand dryer	Violation corrected during time of inspection

TABLE D-1 Compliance Inspection Report for Public Beaches

Beach	Duration of Inspection	NYC Health Code	Description of Violations	Notes
Coney Island West 16th - West 27th	6/23-6/24/2009	No violations observed during time of inspection		
	7/14-7/15/2009	No violations observed during time of inspection		
	8/19-8/20/2009	167.31(d) & 167.39(b)(2)	Failure to provide covered waste receptacle	
167.31(d) & 167.39(b)(2)		Failure to provide liquid soap, paper towels or electric hand dryer	Violation corrected during time of inspection	
Coney Island West 28th - West 37th	6/23-6/24/2009	No violations observed during time of inspection		
	7/14-7/15/2009	No violations observed during time of inspection		
	8/19-8/20/2009	No violations observed during time of inspection		
Rockaway Beach 9th - 13th	6/30-7/1 & 7/6/2009	No violations observed during time of inspection		
	7/20-7/21/2009	167.31(d) & 167.39(b)(2)	Failure to provide liquid soap, paper towels or electric hand dryer	Violation corrected during time of inspection
	8/11-8/12/2009	No violations observed during time of inspection		
Rockaway Beach 15th - 22nd	6/30-7/1 & 7/6/2009	167.31(c)	Failure to provide 50 feet of hosing with vacuum breaker	Violation corrected during time of inspection
	7/20-7/21/2009	No violations observed during time of inspection		
	8/11-8/12/2009	No violations observed during time of inspection		

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

Beach	Duration of Inspection	NYC Health Code	Description of Violations	Notes
Rockaway Beach 23rd -59th	6/30-7/1 & 7/6/2009	No violations observed during time of inspection		
	7/20- 7/21/2009	No violations observed during time of inspection		
	8/11- 8/12/2009	No violations observed during time of inspection		
Rockaway Beach 59th -80th	6/30-7/1 & 7/6/2009	No violations observed during time of inspection		
	7/20- 7/21/2009	167.19(a)(4)	Failure to post signs indicating "No Lifeguard on Duty - Swimming and Bathing Prohibited" at every entrance when lifeguard not on duty	Violation corrected during time of inspection
	8/11- 8/12/2009	No violations observed during time of inspection		
Rockaway Beach 80th -95th	6/30-7/1 & 7/6/2009	No violations observed during time of inspection		
	7/20- 7/21/2009	167.37(f)(2)(B)	Failure to post signs indicating hours of operation for bathing	Violation corrected during time of inspection
		167.19(a)(4)	Failure to post signs indicating "No Lifeguard on Duty - Swimming and Bathing Prohibited" at every entrance when lifeguard not on duty	Violation corrected during time of inspection
	8/11- 8/12/2009	No violations observed during time of inspection		
Rockaway Beach 95th -116th	6/30-7/1 & 7/6/2009	167.19(a)(4)	Failure to post signs indicating "No Lifeguard on Duty - Swimming and Bathing Prohibited" at every entrance when lifeguard not on duty	Violation corrected during time of inspection
		167.21(a)(1)	1 Pocket face mask/shield for each active lifeguard not provided	Violation corrected during time of inspection
	7/20- 7/21/2009	167.31(b) 167.39(b)	Failure to provide adequate toilet and shower facilities	Violation corrected during time of inspection
		167.37(f)(2)(B)	Failure to post signs indicating hours of operation for bathing	Violation corrected during time of inspection

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

Beach	Duration of Inspection	NYC Health Code	Description of Violations	Notes
Rockaway Beach 95th -116th	7/20- 7/21/2009	167.19(a)(4)	Failure to post signs indicating "No Lifeguard on Duty - Swimming and Bathing Prohibited" at every entrance when lifeguard not on duty	Violation corrected during time of inspection
Rockaway Beach 95th -116th	8/11- 8/12/2009	No violations observed during time of inspection		
Rockaway Beach 116th -126th	6/30-7/1 & 7/6/2009	167.19(a)(4)	Failure to post signs indicating "No Lifeguard on Duty - Swimming and Bathing Prohibited" at every entrance when lifeguard not on duty	Violation corrected during time of inspection
		167.29(b)(12)	Presence of glass container on the beach	Violation corrected during time of inspection
		167.21(a)(1)	1 Pocket face mask/shield for each active lifeguard not provided	Violation corrected during time of inspection
		167.21(c)(1)	Lifeguard chairs not located as indicated on the approved Beach Safety Plan	Violation corrected during time of inspection
	7/20- 7/21/2009	167.19(a)(4)	Failure to post signs indicating "No Lifeguard on Duty - Swimming and Bathing Prohibited" at every entrance when lifeguard not on duty	Violation corrected during time of inspection
		167.37(f)(2)(B)	Failure to post signs indicating hours of operation for bathing	Violation corrected during time of inspection
	8/11- 8/12/2009	167.19(a)(1)	Failure to provide adequate number of lifeguard(s) or level of supervision	Violation corrected during time of inspection
Rockaway Beach 126th -149th	6/30-7/1 & 7/6/2009	167.21(c)(1)	Lifeguard chairs not located as indicated on the approved Beach Safety Plan	Violation corrected during time of inspection
		167.19(a)(4)	Failure to post signs indicating "No Lifeguard on Duty - Swimming and Bathing Prohibited" at every entrance when lifeguard not on duty	Violation corrected during time of inspection
	7/20- 7/21/2009	167.19(a)(4)	Failure to post signs indicating "No Lifeguard on Duty - Swimming and Bathing Prohibited" at every entrance when lifeguard not on duty	Violation corrected during time of inspection

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

Beach	Duration of Inspection	NYC Health Code	Description of Violations	Notes
Rockaway Beach 126th -149th	8/11- 8/12/2009	No violations observed during time of inspection		
Midland Beach	6/17/2009	167.31(b) 167.39(b)	Failure to provide adequate toilet and shower facilities	
	7/9/2009	167.31(b) 167.39(b)	Failure to provide adequate toilet and shower facilities	
		167.31(d) & 167.39(b)(2)	Failure to provide liquid soap, paper towels or electric hand dryer	
		167.31(d) & 167.39(b)(2)	Failure to provide covered waste receptacle	
South Beach	6/17/2009	167.31(a) & 167.39(b)	Failure to properly maintain and operate bathroom facilities in a safe, clean, and sanitary condition	
		167.31(d) & 167.39(b)(2)	Failure to provide liquid soap, paper towels or electric hand dryer	
		167.31(c)	Failure to provide 50 feet of hosing with vacuum breaker	
		167.31(b) 167.39(b)	Failure to provide adequate toilet and shower facilities	
		167.31(d) & 167.39(b)(2)	Failure to provide liquid soap, paper towels or electric hand dryer	
Wolfe's Pond Beach	6/17/2009	167.31(b) 167.39(b)	Failure to provide adequate toilet and shower facilities	
	7/9/2009	167.31(b) 167.39(b)	Failure to provide adequate toilet and shower facilities	
Orchard Beach	6/22/2009	167.31(e) 167.39(a)	Failure to properly maintain the building structure free of cracks or open joints on the walls or floors	
	7/20/2009	No violations observed during time of inspection		

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

Beach	Duration of Inspection	NYC Health Code	Description of Violations	Notes
Manhattan Beach	6/24/2009	167.31(c)	Failure to provide 50 feet of hosing with vacuum breaker	
		167.31(d) & 167.39(b)(2)	Failure to provide covered waste receptacle	
	7/14/2009	167.31(d) & 167.39(b)(2)	Failure to provide covered waste receptacle	

TABLE D-2 Compliance Inspection Report for Private Beaches

Beach	Duration of Inspection	NYC Health Code	Description of Violations	Notes
American Turner	6/27/2009	167.21(a)(4)	First Aid Kit not provided and/or not located as identified in the approved Beach Safety Plan	Violation corrected during time of inspection
	7/18/2009	No violations observed during time of inspection		
Danish American	6/27/2009	No violations observed during time of inspection		
	7/18/2009	No violations observed during time of inspection		
Douglaston Manor	7/1/2009	No violations observed during time of inspection		
	7/22/2009	No violations observed during time of inspection		
Schuyler Hill	7/11/2009	No violations observed during time of inspection		
	7/22/2009	No violations observed during time of inspection		
Morris Yacht and Beach Club	6/27/2009	No violations observed during time of inspection		
	7/22/2009	No violations observed during time of inspection		
White Cross Fishing Club	6/27/2009	No violations observed during time of inspection		
	7/18/2009	No violations observed during time of inspection		
Trinity Danish	6/27/2009	No violations observed during time of inspection		
	7/18/2009	No violations observed during time of inspection		
Manhem	6/27/2009	No violations observed during time of inspection		
	7/22/2009	No violations observed during time of inspection		
Breezy Point 219 St	7/1/2009	No violations observed during time of inspection		
	8/7/2009	No violations observed during time of inspection		
Breezy Point Reid Avenue	7/1/2009	No violations observed during time of inspection		
	8/7/2009	No violations observed during time of inspection		
Gerritsen/Kiddie Beach	6/30/2009	No violations observed during time of inspection		
	8/5/2009	No violations observed during time of inspection		
Kingsborough Community College	6/30/2009	167.19(a)(4)	Failure to post signs indicating "No Lifeguard on Duty - Swimming and Bathing Prohibited" at every entrance when lifeguard not on duty	
	8/4/2009	167.19(a)(4)	Failure to post signs indicating "No Lifeguard on Duty - Swimming and Bathing Prohibited" at every entrance when lifeguard not on duty	
Sea Gate Beach Club	6/30/2009	No violations observed during time of inspection		
	8/6/2009	No violations observed during time of inspection		
Sea Gate Beach 42nd	6/30/2009	167.37(f)(2)(B)	Failure to post signs indicating hours of operation for bathing	
	8/6/2009	No violations observed during time of inspection		