

Water-Data Report 2011

01302125 GABBLERS CREEK AT LITTLE NECK, NY

Long Island Basin
Northern Long Island Subbasin

LOCATION.--Lat 40°46'23.4", long 73°44'39.6" referenced to North American Datum of 1983, Queens County, NY, Hydrologic Unit 02030201, on left bank just downstream from Sandyhill Road, at downstream side of culvert in Udalls Park Preserve, in Little Neck.

DRAINAGE AREA.--0.52 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--December 1998 to September 2006, August 2007 to current year.

REVISED RECORDS.--WDR-US-2008: Drainage area.

GAGE.--Water-stage recorder. Elevation of gage is 9 ft above NGVD of 1929, from topographic map.

REMARKS.--Records poor.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 76 ft³/s, Jan. 3, 1999, gage height, 3.35 ft, from flood marks, from rating curve extended above 30 ft³/s; minimum discharge, 0.02 ft³/s, part of each day Mar. 7-10, 2004, result of regulation; minimum gage height, 0.01 ft, Mar. 7, 2004.

EXTREMES FOR CURRENT YEAR.--Maximum daily discharge, about 14 ft³/s, Aug. 28; minimum daily discharge, 0.13 ft³/s, Dec. 9. Maximum and minimum instantaneous discharges not determined.

01302125 GABBLERS CREEK AT LITTLE NECK, NY—Continued

DISCHARGE, CUBIC FEET PER SECOND
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011
DAILY MEAN VALUES

[e, estimated; &, affected value]

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	13	e0.62	3.4	e0.65	e0.80	e0.90	e1.0	e0.54	e0.47	e0.52	e0.77	e1.4
2	2.1	e0.67	0.16	e0.88	e1.3	e1.0	e0.85	e0.80	e0.47	e0.56	e0.55	e1.6
3	2.2	e0.99	0.15	e0.75	e0.69	e1.0	e0.85	e1.1	e0.55	e0.56	e0.66	e1.4
4	e2.9	e1.8	0.15	e0.62	e0.63	e1.1	e0.95	e1.2	e0.41	e0.58	e0.65	e1.5
5	2.2	e0.74	0.15	e0.64	e0.88	e1.1	e0.90	e0.56	e0.46	e0.57	e0.46	e2.0
6	2.1	e0.77	0.15	e0.61	e0.82	e3.9	e0.85	e0.49	e0.46	e0.88	e0.43	e3.6
7	2.1	e0.70	0.15	e0.75	e0.79	e2.2	e0.86	e0.53	e0.49	e0.96	e0.54	e2.9
8	1.9	e0.53	0.15	e0.79	e1.1	e1.3	e0.77	e0.50	e0.42	e1.1	e0.66	e2.7
9	2.1	e0.57	0.13	e0.84	e0.78	e1.2	e0.77	e0.51	e0.70	e0.75	e1.5	e1.3
10	2.3	e0.58	e0.37	e0.67	e0.74	e2.1	e0.88	e0.48	e0.85	e0.60	e0.57	e1.2
11	3.0	e0.60	e0.72	e0.69	e0.74	e2.7	e1.2	e0.48	e1.0	e0.48	e0.49	e1.1
12	3.0	e0.56	e1.7	e0.62	e0.73	e1.1	e2.1	e0.51	e0.84	e0.53	e0.48	e1.1
13	2.8	e0.54	e0.79	e0.56	e0.82	e0.69	e1.8	e0.51	e0.66	e0.57	e3.4	e0.98
14	&6.8	e0.56	e0.57	e0.55	e0.82	e0.77	e0.67	e0.41	e0.65	e0.56	e12	e0.93
15	e1.2	e0.57	e0.55	e0.56	e0.78	e1.3	e0.31	e0.72	e0.72	e0.56	e0.69	e0.90
16	e0.75	e1.1	e0.54	e0.57	e0.91	e1.5	e3.6	e1.4	e0.80	e0.57	e0.85	e0.88
17	e0.62	e1.4	e0.60	e1.2	e1.1	e0.93	e1.5	e3.3	e2.7	e0.57	e0.88	e0.88
18	e0.58	e0.59	e0.70	e2.2	e1.1	e0.89	e0.63	e2.1	e0.81	e0.58	e0.85	e0.88
19	e0.58	e0.51	e0.65	e0.89	e0.99	e0.79	e0.81	e0.94	e0.71	e0.57	e0.96	e0.88
20	e0.66	e0.43	e0.60	e0.92	e1.1	e0.82	e0.71	e0.89	e0.57	e0.57	e2.0	e0.88
21	e0.59	0.22	e0.56	e0.63	e1.1	e1.1	e0.60	e0.87	e0.51	e0.56	e2.0	e0.88
22	e0.48	0.22	e0.61	e0.55	e1.1	e1.1	e1.1	e0.71	e0.66	e0.54	e1.0	e1.1
23	e0.47	0.25	e0.60	e0.51	e1.3	e1.3	e1.5	e0.73	e0.59	e0.54	e0.68	e2.3
24	e0.52	0.27	e0.59	e0.56	e1.9	e1.2	e1.2	e0.61	e0.58	e0.58	e0.97	e1.4
25	e0.57	0.29	e0.53	e0.66	e2.9	e0.95	e0.92	e0.54	e0.58	e0.63	e0.77	e1.2
26	e0.44	0.38	e0.65	e0.68	e1.2	e0.89	e0.71	e0.53	e0.59	e0.67	e0.50	e0.98
27	e0.66	0.32	e0.66	e0.69	e1.2	e0.85	e0.65	e0.51	e0.59	e0.56	e6.8	e1.0
28	e0.59	0.34	e0.71	e0.67	e1.1	e0.83	e0.63	e0.50	e0.74	e1.0	e14	e1.1
29	e0.60	0.33	e0.72	e0.59	---	e0.80	e0.59	e0.71	e0.67	e2.4	e1.0	e1.5
30	e0.62	0.33	e0.63	e0.55	---	e0.85	e0.53	e0.58	e0.53	e0.71	e1.4	e0.22
31	e0.60	---	e0.71	e0.56	---	e1.0	---	e0.49	---	e0.46	e1.4	---
Total	59.03	17.78	19.35	22.61	29.42	38.16	30.44	24.75	20.78	21.29	59.91	40.69
Mean	1.90	0.59	0.62	0.73	1.05	1.23	1.01	0.80	0.69	0.69	1.93	1.36
Max	13	1.8	3.4	2.2	2.9	3.9	3.6	3.3	2.7	2.4	14	3.6
Min	0.44	0.22	0.13	0.51	0.63	0.69	0.31	0.41	0.41	0.46	0.43	0.22

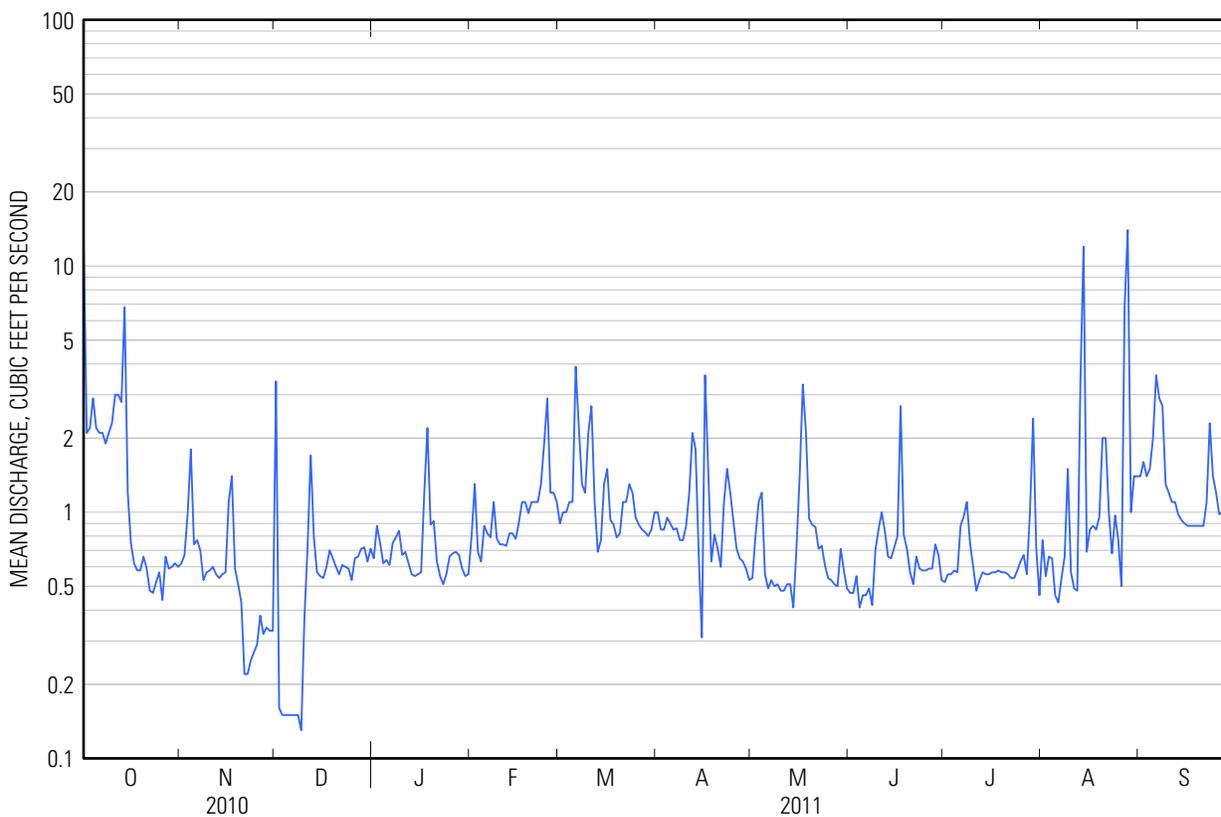
STATISTICS OF MONTHLY MEAN DATA FOR WATER YEARS 1999 - 2011, BY WATER YEAR (WY)

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
Mean	0.67	0.42	0.48	0.43	0.42	0.58	0.50	0.45	0.43	0.42	0.50	0.47
Max	2.21	1.03	1.10	0.75	1.05	2.01	1.04	0.80	0.73	0.75	1.93	1.36
(WY)	(2006)	(2006)	(2009)	(2006)	(2011)	(2010)	(2010)	(2011)	(2003)	(2008)	(2011)	(2011)
Min	0.05	0.04	0.06	0.09	0.12	0.17	0.16	0.16	0.14	0.08	0.11	0.15
(WY)	(2002)	(2002)	(2002)	(2002)	(2002)	(2002)	(2002)	(2001)	(1999)	(1999)	(1999)	(2001)

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SUMMARY STATISTICS

	Calendar Year 2010		Water Year 2011		Water Years 1999 - 2011	
Annual total	316.95		384.21			
Annual mean	0.87		1.05		0.50	
Highest annual mean					1.05	2011
Lowest annual mean					0.16	2002
Highest daily mean	18	Mar 30	14	Aug 28	18	Mar 30, 2010
Lowest daily mean	0.13	Feb 22	0.13	Dec 9	0.02	Mar 7, 2004
Annual seven-day minimum	0.15	Dec 3	0.15	Dec 3	0.04	Dec 1, 2001
10 percent exceeds	1.6		2.0		0.89	
50 percent exceeds	0.51		0.72		0.30	
90 percent exceeds	0.22		0.48		0.11	



01302125 GABBLERS CREEK AT LITTLE NECK, NY—Continued

WATER-QUALITY RECORDS

WATER-QUALITY DATA

WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011

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[%, percent; ANC, acid neutralizing capacity; CaCO₃, calcium carbonate; N, nitrogen; NTRU, nephelometric turbidity ratio unit; P, phosphorus; PCBs, polychlorinated biphenyls; SiO₂, silicon dioxide; mg/L, milligrams per liter; mm Hg, millimeters of mercury; nm, nanometers; °C, degrees Celsius; µS/cm, microsiemens per centimeter; µg/L, micrograms per liter; <, less than; E, estimated; M, presence verified but not quantified]

Date	Sample start time	Barometric pressure, mm Hg (00025)	Temperature, air, °C (00020)	Dissolved oxygen, water, unfiltered, mg/L (00300)	Dissolved oxygen, water, unfiltered, % saturation (00301)	pH, water, unfiltered, field, standard units (00400)	Specific conductance, water, unfiltered, µS/cm at 25°C (00095)	Temperature, water, °C (00010)	Turbidity, water, unfiltered, broad band light source (400-680 nm), detectors at multiple angles including 90 +/- 30 degrees, ratiometric correction, NTRU (63676)
06-09-2011	1300	757	30.0	7.3	82	6.7	678	21.1	4.8

WATER-QUALITY DATA

WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011

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[%, percent; ANC, acid neutralizing capacity; CaCO₃, calcium carbonate; N, nitrogen; NTRU, nephelometric turbidity ratio unit; P, phosphorus; PCBs, polychlorinated biphenyls; SiO₂, silicon dioxide; mg/L, milligrams per liter; mm Hg, millimeters of mercury; nm, nanometers; °C, degrees Celsius; µS/cm, microsiemens per centimeter; µg/L, micrograms per liter; <, less than; E, estimated; M, presence verified but not quantified]

Date	Sample start time	Dissolved solids dried at 180°C, water, filtered, mg/L (70300)	Calcium, water, unfiltered, recoverable, mg/L (00916)	Magnesium, water, unfiltered, recoverable, mg/L (00927)	Potassium, water, unfiltered, recoverable, mg/L (00937)	Sodium, water, unfiltered, recoverable, mg/L (00929)	ANC, water, unfiltered, fixed endpoint (pH 4.5) titration, laboratory, mg/L as CaCO ₃ (90410)	Chloride, water, filtered, mg/L (00940)	Fluoride, water, filtered, mg/L (00950)	Silica, water, filtered, mg/L as SiO ₂ (00955)
06-09-2011	1300	373	39.0	15.2	2.76	63.7	93.6	126	0.08	16.7

01302125 GABBLERS CREEK AT LITTLE NECK, NY—Continued

WATER-QUALITY DATA
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011

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[%, percent; ANC, acid neutralizing capacity; CaCO₃, calcium carbonate; N, nitrogen; NTRU, nephelometric turbidity ratio unit; P, phosphorus; PCBs, polychlorinated biphenyls; SiO₂, silicon dioxide; mg/L, milligrams per liter; mm Hg, millimeters of mercury; nm, nanometers; °C, degrees Celsius; µS/cm, microsiemens per centimeter; µg/L, micrograms per liter; <, less than; E, estimated; M, presence verified but not quantified]

Date	Sample start time	Sulfate, water, filtered, mg/L (00945)	Ammonia, water, filtered, mg/L as N (00608)	Nitrate plus nitrite, water, filtered, mg/L as N (00631)	Nitrite, water, filtered, mg/L as N (00613)	Orthophosphate, water, filtered, mg/L as P (00671)	Barium, water, unfiltered, recoverable, µg/L (01007)	Cadmium, water, unfiltered, µg/L (01027)	Chromium, water, unfiltered, recoverable, µg/L (01034)	Copper, water, unfiltered, recoverable, µg/L (01042)
06-09-2011	1300	33.2	0.12	1.90	0.029	0.019	58.9	<0.050	<0.21	0.70

WATER-QUALITY DATA
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011

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[%, percent; ANC, acid neutralizing capacity; CaCO₃, calcium carbonate; N, nitrogen; NTRU, nephelometric turbidity ratio unit; P, phosphorus; PCBs, polychlorinated biphenyls; SiO₂, silicon dioxide; mg/L, milligrams per liter; mm Hg, millimeters of mercury; nm, nanometers; °C, degrees Celsius; µS/cm, microsiemens per centimeter; µg/L, micrograms per liter; <, less than; E, estimated; M, presence verified but not quantified]

Date	Sample start time	Iron, water, filtered, µg/L (01046)	Iron, water, unfiltered, recoverable, µg/L (01045)	Lead, water, unfiltered, recoverable, µg/L (01051)	Manganese, water, filtered, µg/L (01056)	Manganese, water, unfiltered, recoverable, µg/L (01055)	Mercury, water, unfiltered, recoverable, µg/L (71900)	Silver, water, unfiltered, recoverable, µg/L (01077)	Zinc, water, unfiltered, recoverable, µg/L (01092)	Arsenic, water, unfiltered, µg/L (01002)
06-09-2011	1300	111	827	0.53	351	365	<0.005	<0.015	3.3	0.68

WATER-QUALITY DATA
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011

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[%, percent; ANC, acid neutralizing capacity; CaCO₃, calcium carbonate; N, nitrogen; NTRU, nephelometric turbidity ratio unit; P, phosphorus; PCBs, polychlorinated biphenyls; SiO₂, silicon dioxide; mg/L, milligrams per liter; mm Hg, millimeters of mercury; nm, nanometers; °C, degrees Celsius; µS/cm, microsiemens per centimeter; µg/L, micrograms per liter; <, less than; E, estimated; M, presence verified but not quantified]

Date	Sample start time	Selenium, water, unfiltered, µg/L (01147)	1,2,3-Trichloropropane, water, unfiltered, recoverable, µg/L (77443)	1,2-Dibromo-3-chloropropane, water, unfiltered, recoverable, µg/L (82625)	1,2-Dibromoethane, water, unfiltered, recoverable, µg/L (77651)	1,2-Dichloroethane, water, unfiltered, recoverable, µg/L (32103)	1,2-Dichloropropane, water, unfiltered, recoverable, µg/L (34541)	1,3-Dichloropropane, water, unfiltered, recoverable, µg/L (77173)	1,4-Dichlorobenzene, water, unfiltered, recoverable, µg/L (34571)	1-Naphthol, water, filtered (0.7 micron glass fiber filter), recoverable, µg/L (49295)
06-09-2011	1300	0.306	<0.120	<0.400	<0.028	<0.08	<0.0260	<0.06	<0.026	<0.0360

01302125 GABBLERS CREEK AT LITTLE NECK, NY—Continued

WATER-QUALITY DATA
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011

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[%, percent; ANC, acid neutralizing capacity; CaCO₃, calcium carbonate; N, nitrogen; NTRU, nephelometric turbidity ratio unit; P, phosphorus; PCBs, polychlorinated biphenyls; SiO₂, silicon dioxide; mg/L, milligrams per liter; mm Hg, millimeters of mercury; nm, nanometers; °C, degrees Celsius; µS/cm, microsiemens per centimeter; µg/L, micrograms per liter; <, less than; E, estimated; M, presence verified but not quantified]

Date	Sample start time	2,4,6-Trichloro-phenol, water, unfiltered, recoverable,	2,4-Dichloro-phenol, water, unfiltered, recoverable,	2,4-Dimethyl-phenol, water, unfiltered, recoverable,	2,6-Diethyl-aniline, water, (0.7 micron glass fiber filter), recoverable,	2-Chloro-2',6'-diethyl-acetanilide, water, filtered, recoverable,	2-Chloro-4-amino-6-isopropyl-amino-s-triazine, water, filtered, recoverable,	2-Ethyl-6-methyl-aniline, water, filtered, recoverable,	2-Methyl-4,6-dinitro-phenol, water, unfiltered, recoverable,	3,4-Dichloro-aniline, water, filtered, recoverable,
		µg/L (34621)	µg/L (34601)	µg/L (34606)	µg/L (82660)	µg/L (61618)	µg/L (04040)	µg/L (61620)	µg/L (34657)	µg/L (61625)
06-09-2011	1300	<0.34	<0.36	M	<0.0060	<0.010	<0.008	<0.010	<2	<0.0042

WATER-QUALITY DATA
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011

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[%, percent; ANC, acid neutralizing capacity; CaCO₃, calcium carbonate; N, nitrogen; NTRU, nephelometric turbidity ratio unit; P, phosphorus; PCBs, polychlorinated biphenyls; SiO₂, silicon dioxide; mg/L, milligrams per liter; mm Hg, millimeters of mercury; nm, nanometers; °C, degrees Celsius; µS/cm, microsiemens per centimeter; µg/L, micrograms per liter; <, less than; E, estimated; M, presence verified but not quantified]

Date	Sample start time	3-Chloro-propene, water, unfiltered, recoverable,	4-Chloro-2-methyl-phenol, water, filtered, recoverable,	4-Chloro-3-methyl-phenol, water, filtered, recoverable,	4-Nitro-phenol, water, unfiltered, recoverable,	Aceto-chlor, water, filtered, recoverable,	Acrylo-nitrile, water, unfiltered, recoverable,	Alachlor, water, filtered, recoverable,	Aldrin, water, unfiltered, recoverable,	alpha-Endo-sulfan, water, unfiltered, recoverable,
		µg/L (78109)	µg/L (61633)	µg/L (34452)	µg/L (34646)	µg/L (49260)	µg/L (34215)	µg/L (46342)	µg/L (39330)	µg/L (39388)
06-09-2011	1300	<0.08	<0.0046	<0.54	<0.52	<0.010	<0.80	<0.008	<0.013	<0.012

01302125 GABBLERS CREEK AT LITTLE NECK, NY—Continued

WATER-QUALITY DATA
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011

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[%, percent; ANC, acid neutralizing capacity; CaCO₃, calcium carbonate; N, nitrogen; NTRU, nephelometric turbidity ratio unit; P, phosphorus; PCBs, polychlorinated biphenyls; SiO₂, silicon dioxide; mg/L, milligrams per liter; mm Hg, millimeters of mercury; nm, nanometers; °C, degrees Celsius; µS/cm, microsiemens per centimeter; µg/L, micrograms per liter; <, less than; E, estimated; M, presence verified but not quantified]

Date	Sample start time	Atrazine,	Azinphos-	Azinphos-	Benfluralin,	Bromo-	Carbaryl,	Carbon	Chlordane
		water, filtered, recover- able, µg/L (39632)	oxygen water, filtered, recover- able, µg/L (61635)	methyl, water, filtered (0.7 micron glass fiber filter), recover- able, µg/L (82686)	water, filtered (0.7 micron glass fiber filter), recoverable, µg/L (82673)	methane, water, unfiltered, recover- able, µg/L (34413)	water, filtered (0.7 micron glass fiber filter), recover- able, µg/L (82680)	disulfide, water, unfiltered, µg/L (77041)	(techni- cal), water, unfiltered, recover- able, µg/L (39350)
06-09-2011	1300	<0.008	<0.042	<0.120	0.010	<0.2	<0.060	<0.1	<0.1

WATER-QUALITY DATA
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011

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[%, percent; ANC, acid neutralizing capacity; CaCO₃, calcium carbonate; N, nitrogen; NTRU, nephelometric turbidity ratio unit; P, phosphorus; PCBs, polychlorinated biphenyls; SiO₂, silicon dioxide; mg/L, milligrams per liter; mm Hg, millimeters of mercury; nm, nanometers; °C, degrees Celsius; µS/cm, microsiemens per centimeter; µg/L, micrograms per liter; <, less than; E, estimated; M, presence verified but not quantified]

Date	Sample start time	Chlorpyrifos	Chlor-	cis-	cis-	Cyfluthrin,	Cyper-	DCPA,	Desulfinyl-	Desulfinyl-
		oxygen analog, water, filtered, recoverable, µg/L (61636)	pyrifos, water, filtered, recover- able, µg/L (38933)	1,3-Di- chloro- propene, water, unfiltered, recover- able, µg/L (34704)	Permeth- rin, water, filtered (0.7 micron glass fiber filter), recover- able, µg/L (82687)	water, filtered, recover- able, µg/L (61585)	methrin, water, filtered, recover- able, µg/L (61586)	water, filtered (0.7 micron glass fiber filter), recover- able, µg/L (82682)	amide, water, filtered, recover- able, µg/L (62169)	fipronil, water, filtered, recover- able, µg/L (62170)
06-09-2011	1300	<0.06	<0.0036	<0.10	<0.010	<0.016	<0.020	<0.0076	<0.029	<0.012

01302125 GABBLERS CREEK AT LITTLE NECK, NY—Continued

WATER-QUALITY DATA
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011

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[%, percent; ANC, acid neutralizing capacity; CaCO₃, calcium carbonate; N, nitrogen; NTRU, nephelometric turbidity ratio unit; P, phosphorus; PCBs, polychlorinated biphenyls; SiO₂, silicon dioxide; mg/L, milligrams per liter; mm Hg, millimeters of mercury; nm, nanometers; °C, degrees Celsius; µS/cm, microsiemens per centimeter; µg/L, micrograms per liter; <, less than; E, estimated; M, presence verified but not quantified]

Date	Sample start time	Diazinon, water, filtered, recoverable, µg/L (39572)	Dichlorvos, water, filtered, recoverable, µg/L (38775)	Dicrotophos, water, filtered, recoverable, µg/L (38454)	Dieldrin, water, filtered, recoverable, µg/L (39381)	Dieldrin, water, unfiltered, recoverable, µg/L (39380)	Dimethoate, water, filtered (0.7 micron glass fiber filter), recoverable, µg/L (82662)	Endrin, water, unfiltered, recoverable, µg/L (39390)	Ethion monoxon, water, filtered, recoverable, µg/L (61644)	Ethion, water, filtered, recoverable, µg/L (82346)
06-09-2011	1300	<0.0060	<0.04	<0.08	0.008	<0.008	<0.0060	<0.012	<0.021	<0.008

WATER-QUALITY DATA
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011

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[%, percent; ANC, acid neutralizing capacity; CaCO₃, calcium carbonate; N, nitrogen; NTRU, nephelometric turbidity ratio unit; P, phosphorus; PCBs, polychlorinated biphenyls; SiO₂, silicon dioxide; mg/L, milligrams per liter; mm Hg, millimeters of mercury; nm, nanometers; °C, degrees Celsius; µS/cm, microsiemens per centimeter; µg/L, micrograms per liter; <, less than; E, estimated; M, presence verified but not quantified]

Date	Sample start time	Fenamiphos sulfone, water, filtered, recoverable, µg/L (61645)	Fenamiphos sulfoxide, water, filtered, recoverable, µg/L (61646)	Fenamiphos, water, filtered, recoverable, µg/L (61591)	Fipronil sulfide, water, filtered, recoverable, µg/L (62167)	Fipronil sulfone, water, filtered, recoverable, µg/L (62168)	Fipronil, water, filtered, recoverable, µg/L (62166)	Fonofos, water, filtered, recoverable, µg/L (04095)	Heptachlor epoxide, water, unfiltered, recoverable, µg/L (39420)	Heptachlor, water, unfiltered, recoverable, µg/L (39410)
06-09-2011	1300	<0.054	<0.08	<0.030	<0.012	<0.024	<0.018	<0.0048	<0.009	<0.008

WATER-QUALITY DATA
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011

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[%, percent; ANC, acid neutralizing capacity; CaCO₃, calcium carbonate; N, nitrogen; NTRU, nephelometric turbidity ratio unit; P, phosphorus; PCBs, polychlorinated biphenyls; SiO₂, silicon dioxide; mg/L, milligrams per liter; mm Hg, millimeters of mercury; nm, nanometers; °C, degrees Celsius; µS/cm, microsiemens per centimeter; µg/L, micrograms per liter; <, less than; E, estimated; M, presence verified but not quantified]

Date	Sample start time	Hexachlorobenzene, water, unfiltered, recoverable, µg/L (39700)	Hexazinone, water, filtered, recoverable, µg/L (04025)	Iodomethane, water, unfiltered, recoverable, µg/L (77424)	Iprodione, water, filtered, recoverable, µg/L (61593)	Isofenphos, water, filtered, recoverable, µg/L (61594)	Lindane, water, unfiltered, recoverable, µg/L (39340)	Malaoxon, water, filtered, recoverable, µg/L (61652)	Malathion, water, filtered, recoverable, µg/L (39532)	Metalaxyl, water, filtered, recoverable, µg/L (61596)
06-09-2011	1300	<0.30	0.017	<0.26	<0.014	<0.006	<0.014	<0.022	<0.016	<0.014

01302125 GABBLERS CREEK AT LITTLE NECK, NY—Continued

WATER-QUALITY DATA
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011

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[%, percent; ANC, acid neutralizing capacity; CaCO₃, calcium carbonate; N, nitrogen; NTRU, nephelometric turbidity ratio unit; P, phosphorus; PCBs, polychlorinated biphenyls; SiO₂, silicon dioxide; mg/L, milligrams per liter; mm Hg, millimeters of mercury; nm, nanometers; °C, degrees Celsius; µS/cm, microsiemens per centimeter; µg/L, micrograms per liter; <, less than; E, estimated; M, presence verified but not quantified]

Date	Sample start time	Methidathion, water, filtered, recoverable,	Methyl paraoxon, water, filtered, recoverable,	Methyl parathion, water, filtered (0.7 micron glass fiber filter), recoverable,	Metolachlor, water, filtered, recoverable,	Metribuzin, water, filtered, recoverable,	Mirex, water, unfiltered, recoverable,	Myclobutanol, water, filtered, recoverable,	p,p'-DDD, water, unfiltered, recoverable,	p,p'-DDE, water, unfiltered, recoverable,
		µg/L (61598)	µg/L (61664)	µg/L (82667)	µg/L (39415)	µg/L (82630)	µg/L (39755)	µg/L (61599)	µg/L (39360)	µg/L (39365)
06-09-2011	1300	<0.012	<0.014	<0.008	<0.020	<0.012	<0.0060	<0.010	<0.016	<0.014

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WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011

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[%, percent; ANC, acid neutralizing capacity; CaCO₃, calcium carbonate; N, nitrogen; NTRU, nephelometric turbidity ratio unit; P, phosphorus; PCBs, polychlorinated biphenyls; SiO₂, silicon dioxide; mg/L, milligrams per liter; mm Hg, millimeters of mercury; nm, nanometers; °C, degrees Celsius; µS/cm, microsiemens per centimeter; µg/L, micrograms per liter; <, less than; E, estimated; M, presence verified but not quantified]

Date	Sample start time	p,p'-DDT, water, unfiltered, recoverable,	p,p'-Methoxychlor, water, unfiltered, recoverable,	Pendimethalin, water, filtered (0.7 micron glass fiber filter), recoverable,	Pentachlorophenol, water, unfiltered, recoverable,	Phorate oxygen analog, water, filtered, recoverable,	Phorate, water, filtered (0.7 micron glass fiber filter), recoverable,	Phosmet oxygen analog, water, filtered, recoverable,	Phosmet, water, filtered, recoverable,	Prometon, water, filtered, recoverable,
		µg/L (39370)	µg/L (39480)	µg/L (82683)	µg/L (39032)	µg/L (61666)	µg/L (82664)	µg/L (61668)	µg/L (61601)	µg/L (04037)
06-09-2011	1300	<0.010	<0.002	<0.012	<0.6	<0.027	<0.020	<0.0511	<0.140	<0.012

01302125 GABBLERS CREEK AT LITTLE NECK, NY—Continued

WATER-QUALITY DATA

WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011

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[%, percent; ANC, acid neutralizing capacity; CaCO₃, calcium carbonate; N, nitrogen; NTRU, nephelometric turbidity ratio unit; P, phosphorus; PCBs, polychlorinated biphenyls; SiO₂, silicon dioxide; mg/L, milligrams per liter; mm Hg, millimeters of mercury; nm, nanometers; °C, degrees Celsius; µS/cm, microsiemens per centimeter; µg/L, micrograms per liter; <, less than; E, estimated; M, presence verified but not quantified]

Date	Sample start time	Prometryn, water, filtered, recoverable, µg/L (04036)	Propyz-amide, water, filtered (0.7 micron glass fiber filter), recoverable, µg/L (82676)	Simazine, water, filtered, recoverable, µg/L (04035)	Tebu-thiuron, water, filtered (0.7 micron glass fiber filter), recoverable, µg/L (82670)	Terbufos analog sulfone, water, filtered, recoverable, µg/L (61674)	Terbufos, water, filtered (0.7 micron glass fiber filter), recoverable, µg/L (82675)	Terbuthyl-azine, water, filtered, recoverable, µg/L (04022)	Toxa-phene, water, unfiltered, recoverable, µg/L (39400)	trans-1,3-Dichloro-propene, water, unfiltered, recoverable, µg/L (34699)
06-09-2011	1300	<0.006	<0.0036	<0.008	<0.028	<0.045	<0.018	<0.006	<1	<0.14

WATER-QUALITY DATA

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[%, percent; ANC, acid neutralizing capacity; CaCO₃, calcium carbonate; N, nitrogen; NTRU, nephelometric turbidity ratio unit; P, phosphorus; PCBs, polychlorinated biphenyls; SiO₂, silicon dioxide; mg/L, milligrams per liter; mm Hg, millimeters of mercury; nm, nanometers; °C, degrees Celsius; µS/cm, microsiemens per centimeter; µg/L, micrograms per liter; <, less than; E, estimated; M, presence verified but not quantified]

Date	Sample start time	Tribuphos, water, filtered, recoverable, µg/L (61610)	Trifluralin, water, filtered (0.7 micron glass fiber filter), recoverable, µg/L (82661)	PCBs, water, unfiltered, recoverable, µg/L (39516)	1,1,1,2-Tetra-chloro-ethane, water, unfiltered, recoverable, µg/L (77562)	1,1,1-Tri-chloro-ethane, water, unfiltered, recoverable, µg/L (34506)	1,1,2,2-Tetra-chloro-ethane, water, unfiltered, recoverable, µg/L (34516)	1,1,2-Tri-chloro-ethane, water, unfiltered, recoverable, µg/L (77652)	1,1,2-Tri-chloro-ethane, water, unfiltered, recoverable, µg/L (34511)	1,1-Di-chloro-ethane, water, unfiltered, recoverable, µg/L (34496)
06-09-2011	1300	<0.018	0.004	<0.1	<0.040	<0.030	<0.14	<0.034	<0.028	0.057

01302125 GABBLERS CREEK AT LITTLE NECK, NY—Continued

WATER-QUALITY DATA

WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011

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[%, percent; ANC, acid neutralizing capacity; CaCO₃, calcium carbonate; N, nitrogen; NTRU, nephelometric turbidity ratio unit; P, phosphorus; PCBs, polychlorinated biphenyls; SiO₂, silicon dioxide; mg/L, milligrams per liter; mm Hg, millimeters of mercury; nm, nanometers; °C, degrees Celsius; µS/cm, microsiemens per centimeter; µg/L, micrograms per liter; <, less than; E, estimated; M, presence verified but not quantified]

Date	Sample start time	1,1-Di-chloro-ethene, water, unfiltered, recoverable, µg/L (34501)	1,1-Di-chloro-propene, water, unfiltered, recoverable, µg/L (77168)	1,2,3,4-Tetra-methyl-benzene, water, unfiltered, recoverable, µg/L (49999)	1,2,3,5-Tetra-methyl-benzene, water, unfiltered, recoverable, µg/L (50000)	1,2,3-Tri-chloro-benzene, water, unfiltered, recoverable, µg/L (77613)	1,2,3-Tri-methyl-benzene, water, unfiltered, recoverable, µg/L (77221)	1,2,4-Tri-chloro-benzene, water, unfiltered, recoverable, µg/L (34551)	1,2,4-Tri-methyl-benzene, water, unfiltered, recoverable, µg/L (77222)	1,2-Dichloro-benzene, water, unfiltered, recoverable, µg/L (34536)
06-09-2011	1300	<0.022	<0.040	<0.10	<0.080	<0.06	<0.060	<0.08	<0.032	<0.028

WATER-QUALITY DATA

WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011

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[%, percent; ANC, acid neutralizing capacity; CaCO₃, calcium carbonate; N, nitrogen; NTRU, nephelometric turbidity ratio unit; P, phosphorus; PCBs, polychlorinated biphenyls; SiO₂, silicon dioxide; mg/L, milligrams per liter; mm Hg, millimeters of mercury; nm, nanometers; °C, degrees Celsius; µS/cm, microsiemens per centimeter; µg/L, micrograms per liter; <, less than; E, estimated; M, presence verified but not quantified]

Date	Sample start time	1,2-Diphenyl-hydrazine, water, unfiltered, recoverable, µg/L (82626)	1,3,5-Tri-methyl-benzene, water, unfiltered, recoverable, µg/L (77226)	1,3-Dichloro-benzene, water, unfiltered, recoverable, µg/L (34566)	2,2-Di-chloro-propane, water, unfiltered, recoverable, µg/L (77170)	2,4-Dinitro-phenol, water, unfiltered, recoverable, µg/L (34616)	2,4-Dinitro-toluene, water, unfiltered, recoverable, µg/L (34611)	2,6-Dinitro-toluene, water, unfiltered, recoverable, µg/L (34626)	2-Chloro-naphthalene, water, unfiltered, recoverable, µg/L (34581)	2-Chloro-phenol, water, unfiltered, recoverable, µg/L (34586)
06-09-2011	1300	<0.30	<0.032	<0.024	<0.06	<2	<0.56	<0.4	<0.16	<0.26

WATER-QUALITY DATA

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[%, percent; ANC, acid neutralizing capacity; CaCO₃, calcium carbonate; N, nitrogen; NTRU, nephelometric turbidity ratio unit; P, phosphorus; PCBs, polychlorinated biphenyls; SiO₂, silicon dioxide; mg/L, milligrams per liter; mm Hg, millimeters of mercury; nm, nanometers; °C, degrees Celsius; µS/cm, microsiemens per centimeter; µg/L, micrograms per liter; <, less than; E, estimated; M, presence verified but not quantified]

Date	Sample start time	2-Chloro-toluene, water, unfiltered, recoverable, µg/L (77275)	2-Ethyl-toluene, water, unfiltered, recoverable, µg/L (77220)	2-Nitro-phenol, water, unfiltered, recoverable, µg/L (34591)	3,3'-Dichloro-benzidine, water, unfiltered, recoverable, µg/L (34631)	4-Bromo-phenyl phenyl ether, water, unfiltered, recoverable, µg/L (34636)	4-Chloro-phenyl phenyl ether, water, unfiltered, recoverable, µg/L (34641)	4-Chloro-toluene, water, unfiltered, recoverable, µg/L (77277)	4-Iso-propyl-toluene, water, unfiltered, recoverable, µg/L (77356)	9H-Fluorene, water, unfiltered, recoverable, µg/L (34381)
06-09-2011	1300	<0.028	<0.032	<0.4	<0.42	<0.24	<0.34	<0.042	0.04	0.01

01302125 GABBLERS CREEK AT LITTLE NECK, NY—Continued

WATER-QUALITY DATA
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011

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[%, percent; ANC, acid neutralizing capacity; CaCO₃, calcium carbonate; N, nitrogen; NTRU, nephelometric turbidity ratio unit; P, phosphorus; PCBs, polychlorinated biphenyls; SiO₂, silicon dioxide; mg/L, milligrams per liter; mm Hg, millimeters of mercury; nm, nanometers; °C, degrees Celsius; µS/cm, microsiemens per centimeter; µg/L, micrograms per liter; <, less than; E, estimated; M, presence verified but not quantified]

Date	Sample start time	Acenaphthene, water, unfiltered, recoverable, µg/L (34205)	Acenaphthylene, water, unfiltered, recoverable, µg/L (34200)	Acetone, water, unfiltered, recoverable, µg/L (81552)	Anthracene, water, unfiltered, recoverable, µg/L (34220)	Benzene, water, unfiltered, recoverable, µg/L (34030)	Benzo[a]anthracene, water, unfiltered, recoverable, µg/L (34526)	Benzo[a]pyrene, water, unfiltered, recoverable, µg/L (34247)	Benzo[a]fluoranthene, water, unfiltered, recoverable, µg/L (34230)	Benzo[ghi]perylene, water, unfiltered, recoverable, µg/L (34521)
06-09-2011	1300	0.02	<0.30	2.3	0.01	<0.026	<0.26	<0.32	<0.30	<0.38

WATER-QUALITY DATA
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011

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[%, percent; ANC, acid neutralizing capacity; CaCO₃, calcium carbonate; N, nitrogen; NTRU, nephelometric turbidity ratio unit; P, phosphorus; PCBs, polychlorinated biphenyls; SiO₂, silicon dioxide; mg/L, milligrams per liter; mm Hg, millimeters of mercury; nm, nanometers; °C, degrees Celsius; µS/cm, microsiemens per centimeter; µg/L, micrograms per liter; <, less than; E, estimated; M, presence verified but not quantified]

Date	Sample start time	Benzo[k]fluoranthene, water, unfiltered, recoverable, µg/L (34242)	Benzyl n-butyl phthalate, water, unfiltered, recoverable, µg/L (34292)	Bis(2-chloroethoxy)methane, water, unfiltered, recoverable, µg/L (34278)	Bis(2-chloroethyl) ether, water, unfiltered, recoverable, µg/L (34273)	Bis(2-chloroisopropyl) ether, water, unfiltered, recoverable, µg/L (34283)	Bis(2-ethylhexyl) phthalate, water, unfiltered, recoverable, µg/L (39100)	Bromobenzene, water, unfiltered, recoverable, µg/L (81555)	Bromochloromethane, water, unfiltered, recoverable, µg/L (77297)	Bromodichloromethane, water, unfiltered, recoverable, µg/L (32101)
06-09-2011	1300	<0.30	<1.8	<0.24	<0.30	<0.14	<2.6	<0.022	<0.06	<0.034

WATER-QUALITY DATA
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011

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[%, percent; ANC, acid neutralizing capacity; CaCO₃, calcium carbonate; N, nitrogen; NTRU, nephelometric turbidity ratio unit; P, phosphorus; PCBs, polychlorinated biphenyls; SiO₂, silicon dioxide; mg/L, milligrams per liter; mm Hg, millimeters of mercury; nm, nanometers; °C, degrees Celsius; µS/cm, microsiemens per centimeter; µg/L, micrograms per liter; <, less than; E, estimated; M, presence verified but not quantified]

Date	Sample start time	Bromoethene, water, unfiltered, recoverable, µg/L (50002)	Chlorobenzene, water, unfiltered, recoverable, µg/L (34301)	Chloroethane, water, unfiltered, recoverable, µg/L (34311)	Chloromethane, water, unfiltered, recoverable, µg/L (34418)	Chrysene, water, unfiltered, recoverable, µg/L (34320)	cis-1,2-Dichloroethene, water, unfiltered, recoverable, µg/L (77093)	Dibenzo[a,h]anthracene, water, unfiltered, recoverable, µg/L (34556)	Dibromochloromethane, water, unfiltered, recoverable, µg/L (32105)	Dibromomethane, water, unfiltered, recoverable, µg/L (30217)
06-09-2011	1300	<0.12	<0.026	<0.06	<0.1	<0.32	0.018	<0.42	<0.12	<0.050

01302125 GABBLERS CREEK AT LITTLE NECK, NY—Continued

WATER-QUALITY DATA
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011

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[% , percent; ANC, acid neutralizing capacity; CaCO₃, calcium carbonate; N, nitrogen; NTRU, nephelometric turbidity ratio unit; P, phosphorus; PCBs, polychlorinated biphenyls; SiO₂, silicon dioxide; mg/L, milligrams per liter; mm Hg, millimeters of mercury; nm, nanometers; °C, degrees Celsius; µS/cm, microsiemens per centimeter; µg/L, micrograms per liter; <, less than; E, estimated; M, presence verified but not quantified]

Date	Sample start time	Dichloro-difluoromethane, water, unfiltered, recoverable, µg/L (34668)	Dichloromethane, water, unfiltered, recoverable, µg/L (34423)	Diethyl ether, water, unfiltered, recoverable, µg/L (81576)	Diethyl phthalate, water, unfiltered, recoverable, µg/L (34336)	Diisopropyl ether, water, unfiltered, recoverable, µg/L (81577)	Dimethyl phthalate, water, unfiltered, recoverable, µg/L (34341)	Di-n-butyl phthalate, water, unfiltered, recoverable, µg/L (39110)	Di-n-octyl phthalate, water, unfiltered, recoverable, µg/L (34596)	Ethyl methacrylate, water, unfiltered, recoverable, µg/L (73570)
06-09-2011	1300	E0.09	<0.04	<0.1	<0.62	<0.06	<0.36	<2.00	<0.6	<0.20

WATER-QUALITY DATA
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011

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[% , percent; ANC, acid neutralizing capacity; CaCO₃, calcium carbonate; N, nitrogen; NTRU, nephelometric turbidity ratio unit; P, phosphorus; PCBs, polychlorinated biphenyls; SiO₂, silicon dioxide; mg/L, milligrams per liter; mm Hg, millimeters of mercury; nm, nanometers; °C, degrees Celsius; µS/cm, microsiemens per centimeter; µg/L, micrograms per liter; <, less than; E, estimated; M, presence verified but not quantified]

Date	Sample start time	Ethyl methyl ketone, water, unfiltered, recoverable, µg/L (81595)	Ethylbenzene, water, unfiltered, recoverable, µg/L (34371)	Fluoranthene, water, unfiltered, recoverable, µg/L (34376)	Hexachlorobutadiene, water, unfiltered, recoverable, µg/L (39702)	Hexachlorocyclopentadiene, water, unfiltered, recoverable, µg/L (34386)	Hexachloroethane, water, unfiltered, recoverable, µg/L (34396)	Indeno[1,2,3-cd]pyrene, water, unfiltered, recoverable, µg/L (34403)	Isobutyl methyl ketone, water, unfiltered, recoverable, µg/L (78133)	Iso-phorone, water, unfiltered, recoverable, µg/L (34408)
06-09-2011	1300	<1.6	<0.036	0.03	<0.08	<0.50	<0.22	<0.38	<0.32	<0.26

WATER-QUALITY DATA
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[% , percent; ANC, acid neutralizing capacity; CaCO₃, calcium carbonate; N, nitrogen; NTRU, nephelometric turbidity ratio unit; P, phosphorus; PCBs, polychlorinated biphenyls; SiO₂, silicon dioxide; mg/L, milligrams per liter; mm Hg, millimeters of mercury; nm, nanometers; °C, degrees Celsius; µS/cm, microsiemens per centimeter; µg/L, micrograms per liter; <, less than; E, estimated; M, presence verified but not quantified]

Date	Sample start time	Isopropylbenzene, water, unfiltered, recoverable, µg/L (77223)	Methyl acetate, water, unfiltered, recoverable, µg/L (77032)	Methyl acrylate, water, unfiltered, recoverable, µg/L (49991)	Methyl acrylonitrile, water, unfiltered, recoverable, µg/L (81593)	Methyl methacrylate, water, unfiltered, recoverable, µg/L (81597)	Methyl tert-butyl ether, water, unfiltered, recoverable, µg/L (78032)	Methyl tert-pentyl ether, water, unfiltered, recoverable, µg/L (50005)	Methylene blue active substances, water, unfiltered, recoverable, mg/L (38260)	m-Xylene plus p-xylene, water, unfiltered, recoverable, µg/L (85795)
06-09-2011	1300	<0.042	<0.46	<0.8	<0.26	<0.22	0.07	<0.06	<0.050	<0.08

01302125 GABBLERS CREEK AT LITTLE NECK, NY—Continued

WATER-QUALITY DATA

WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011

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[% , percent; ANC, acid neutralizing capacity; CaCO₃, calcium carbonate; N, nitrogen; NTRU, nephelometric turbidity ratio unit; P, phosphorus; PCBs, polychlorinated biphenyls; SiO₂, silicon dioxide; mg/L, milligrams per liter; mm Hg, millimeters of mercury; nm, nanometers; °C, degrees Celsius; µS/cm, microsiemens per centimeter; µg/L, micrograms per liter; <, less than; E, estimated; M, presence verified but not quantified]

Date	Sample start time	Naphthalene, water, unfiltered, recoverable, µg/L (34696)	n-Butyl methyl ketone, water, unfiltered, recoverable, µg/L (77103)	n-Butyl benzene, water, unfiltered, recoverable, µg/L (77342)	Nitro benzene, water, unfiltered, recoverable, µg/L (34447)	N-Nitro-sodi-methyl-amine, water, unfiltered, recoverable, µg/L (34438)	N-Nitro-sodi-propyl-amine, water, unfiltered, recoverable, µg/L (34428)	N-Nitro-sodi-phenyl-amine, water, unfiltered, recoverable, µg/L (34433)	n-Propyl benzene, water, unfiltered, recoverable, µg/L (77224)	o-Xylene, water, unfiltered, recoverable, µg/L (77135)
06-09-2011	1300	<0.18	<0.4	<0.08	<0.26	<0.24	<0.4	<0.28	<0.036	<0.032

WATER-QUALITY DATA

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[% , percent; ANC, acid neutralizing capacity; CaCO₃, calcium carbonate; N, nitrogen; NTRU, nephelometric turbidity ratio unit; P, phosphorus; PCBs, polychlorinated biphenyls; SiO₂, silicon dioxide; mg/L, milligrams per liter; mm Hg, millimeters of mercury; nm, nanometers; °C, degrees Celsius; µS/cm, microsiemens per centimeter; µg/L, micrograms per liter; <, less than; E, estimated; M, presence verified but not quantified]

Date	Sample start time	Phenanthrene, water, unfiltered, recoverable, µg/L (34461)	Phenol, water, unfiltered, recoverable, µg/L (34694)	Pyrene, water, unfiltered, recoverable, µg/L (34469)	sec-Butyl benzene, water, unfiltered, recoverable, µg/L (77350)	Styrene, water, unfiltered, recoverable, µg/L (77128)	tert-Amyl alcohol, water, unfiltered, recoverable, µg/L (77073)	tert-Butyl alcohol, water, unfiltered, recoverable, µg/L (77035)	tert-Butyl ethyl ether, water, unfiltered, recoverable, µg/L (50004)	tert-Butyl benzene, water, unfiltered, recoverable, µg/L (77353)
06-09-2011	1300	0.02	<0.28	0.02	<0.034	<0.042	<0.6	<0.80	<0.032	<0.060

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[% , percent; ANC, acid neutralizing capacity; CaCO₃, calcium carbonate; N, nitrogen; NTRU, nephelometric turbidity ratio unit; P, phosphorus; PCBs, polychlorinated biphenyls; SiO₂, silicon dioxide; mg/L, milligrams per liter; mm Hg, millimeters of mercury; nm, nanometers; °C, degrees Celsius; µS/cm, microsiemens per centimeter; µg/L, micrograms per liter; <, less than; E, estimated; M, presence verified but not quantified]

Date	Sample start time	Tetra-chloro-ethene, water, unfiltered, recoverable, µg/L (34475)	Tetra-chloro-methane, water, unfiltered, recoverable, µg/L (32102)	Tetra-hydro-furan, water, unfiltered, recoverable, µg/L (81607)	Toluene, water, unfiltered, recoverable, µg/L (34010)	trans-1,2-Dichloro-ethene, water, unfiltered, recoverable, µg/L (34546)	trans-1,4-Dichloro-2-butene, water, unfiltered, recoverable, µg/L (73547)	Tribromo-methane, water, unfiltered, recoverable, µg/L (32104)	Trichloro-ethene, water, unfiltered, recoverable, µg/L (39180)	Trichloro-fluoro-methane, water, unfiltered, recoverable, µg/L (34488)
06-09-2011	1300	1.39	<0.06	<1.4	0.14	<0.018	<0.4	<0.10	0.037	<0.06

01302125 GABBLERS CREEK AT LITTLE NECK, NY—Continued

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[%, percent; ANC, acid neutralizing capacity; CaCO₃, calcium carbonate; N, nitrogen; NTRU, nephelometric turbidity ratio unit; P, phosphorus; PCBs, polychlorinated biphenyls; SiO₂, silicon dioxide; mg/L, milligrams per liter; mm Hg, millimeters of mercury; nm, nanometers; °C, degrees Celsius; µS/cm, microsiemens per centimeter; µg/L, micrograms per liter; <, less than; E, estimated; M, presence verified but not quantified]

Date	Sample start time	Trichloro-methane, water, unfiltered, recoverable, µg/L (32106)	Vinyl chloride, water, unfiltered, recoverable, µg/L (39175)
06-09-2011	1300	0.44	<0.06