

TARIFFS OF THE NARRAGANSETT BAY COMMISSION

SCHEDULE A

NARRAGANSETT BAY COMMISSION

EFFECTIVE: Customer Charge: July 1, 2008
 Consumption Charge: July 1, 2008

Applicability

Applicable throughout the entire territory served by the Field's Point and Bucklin Point Wastewater Treatment Facilities and operated by the Narragansett Bay Commission.

Sewer Use Fee Schedule

RESIDENTIAL

All residential structures up to and including six (6) dwelling units. All residential condominiums will be billed under residential tariffs regardless of the number of dwelling units per structure/meter.

NBC Service Area:

CUSTOMER CHARGE:

\$124.98 per dwelling unit per year

CONSUMPTION CHARGE:

\$2.569 per hundred cubic feet of 100% of water used

Residential Well Customers

\$375.71 Based upon fixed fee and average usage of 200 gpd

INDUSTRIAL

All structures in which water is utilized for the production and/or manufacturing based operations including non-contact cooling water.

<u>CUSTOMER CHARGE</u>	<u>METER SIZE</u>	<u>FIXED FEE</u>
	5/8"	\$281
	3/4"	\$420
	1"	\$699
	1 1/2"	\$1,401
	2"	\$2,239
	3"	\$4,195
	4"	\$6,991
	6"	\$13,987
	8"	\$22,379
	10"	\$32,171

CONSUMPTION CHARGE:

NBC Service Area:

\$2.395 per hundred cubic feet of 100% of water used.

COMMERCIAL

All other structures. This includes mixed use structures (i.e., combined residential/non-residential) and half-way houses and/or boarding type facilities where unrelated persons rent rooms.

<u>CUSTOMER CHARGE</u>	<u>METER SIZE</u>	<u>FIXED FEE</u>
	5/8"	\$281
	3/4"	\$420
	1"	\$699
	1 1/2"	\$1,401
	2"	\$2,239
	3"	\$4,195
	4"	\$6,991
	6"	\$13,987
	8"	\$22,379
	10"	\$32,171

CONSUMPTION CHARGE:

NBC Service Area:

\$3.725 per hundred cubic feet of 100% of water used.

BILLING

Residential - Fixed fee bills rendered to property owners quarterly. Consumption bills rendered to property owners as usage data is supplied by the appropriate Water Supply Board.

Condominiums (residential) - Fixed fee to be rendered to property owners and/or associations, quarterly. Consumption bills rendered to property owners and/or associations as usage data is supplied by the appropriate Water Supply Board.

Industrial - Fixed fee to be rendered to property owners quarterly. Consumption bills rendered to property owners as usage data is supplied by the appropriate Water Supply Board.

Commercial - Fixed fee to be rendered to property owners quarterly. Consumption bills rendered to property owners monthly, quarterly and/or semi-annually as usage data is supplied by the appropriate Water Supply Board.

Industrial Surcharge - If any, to be billed with consumption.

PAYMENT

All bills are due and payable upon receipt. Interest will be charged 30 days after the billing date at the rate of 1% per month on any unpaid balance, including any outstanding interest charges.

TARIFFS OF THE NARRAGANSETT BAY COMMISSION

SCHEDULE B

NARRAGANSETT BAY COMMISSION

EFFECTIVE:	Pretreatment Annual Permit Fee:	June 30, 2003
	New Sewer Connection Fee:	July 1, 2005
	BOD/TSS Surcharge:	June 30, 2003
	Septic Tank Waste Discharge Fee:	
	A. Septic Tank Waste Discharge Fee	May 6, 2005
	B. Uniform Septage Disposal Fee	April 1, 2008
	Sewer Back-up Removal Fee:	March 24, 1995
	Abatement Application Fee:	January 29, 2001

Miscellaneous Charges

1. Pretreatment Annual Permit Fee: Applicable to all users regulated under R.I.G.L. 46-25-25 and the NBC's Rules and Regulations.

CAT #	User Classification	Permit Fee
11	Electroplater/Metalfinisher	
	Flow < 2,500 GPD	\$1,811
	Flow ≥ 2,500 < 10,000 GPD	\$3,623
	Flow ≥ 10,000 GPD < 50,000	\$7,246
	Flow ≥ 50,000 GPD < 100,000 GPD	\$10,144
	Flow ≥ 100,000	\$10,869
12	Metal Molding and Casting	\$1,087
13	Organic Chemical Manufacturers	\$7,246
14	Other Categorical Industries	\$1,087
15	Metal Formers	\$5,797
21	Tubbing/Vibratory/Mass Finishing	
	Flow < 5,000 GPD	\$725
	Flow ≥ 5,000 GPD	\$1,449
22	Chemical Transporters, Refiners, Recyclers, Manufacturers	\$2,898
23	Textile Processing Firms	
	Flow < 2,500 GPD	\$1,449
	Flow ≥ 2,500 < 10,000 GPD	\$3,768
	Flow ≥ 10,000 < 50,000	\$5,072
	Flow ≥ 50,000 GPD	\$7,246

CAT #	User Classification	Permit Fee
24	Printers	
	Gravure	\$3,623
	Other Flow \geq 2,500 GPD	\$1,087
	Other Flow < 2,500 GPD	\$725
25	Industrial Laundries	\$3,623
26	Machine Shops/Machinery Rebuilders	\$1,449
27	Other firms discharging toxics and/or prohibited pollutants	
	Flow \geq 10,000 GPD	\$2,898
	Flow \geq 2,500 GPD < 10,000 GPD	\$1,449
	Flow < 2,500 GPD	\$725
28	Central Treatment	\$14,492
29	Central Treatment Facilities Non-Hazardous Waste	\$4,348
34	Manufacturers with high BOD/TSS wastestreams	
	Flow \geq 100,000 GPD	\$5,797
	50,000 GPD \leq Flow < 100,000 GPD	\$3,623
	10,000 GPD \leq Flow < 50,000 GPD	\$1,811
	Flow < 10,000 GPD	\$1,087
35	Other facilities discharging conventional pollutants	
	Flow \geq 10,000 GPD	\$1,449
	Flow < 10,000 GPD	\$725
37	Automotive Maintenance/Service Facilities	
	Small \leq 2 Bays	\$435
	Large \geq 3 Bays	\$1,449
40	Groundwater Remediation/Excavation Projects	
	Flow \geq 10,000 GPD	\$1,449
	Flow < 10,000 GPD	\$725
41	Recycle or Disconnected Electroplating or Chemical Processes	\$725

Attachment 1

CAT #	User Classification	Permit Fee
42	Other Process Operations Disconnected or Recycled	\$290
43	Recycle or Disconnected Electroplating or Chemical Processes with Cooling Water or Boiler Discharges	\$870
44	Other Recycled or Disconnected Process Operations with Cooling Water or Boiler Discharges	\$362
46	Cooling Water with Solvent, Toxic and/or Hazardous Chemicals on Site	\$362
49	Other Discharges with Solvents, Toxics and/or Hazardous Chemicals on Site	
	Flow \geq 10,000 GPD	\$1,087
	Flow < 10,000 GPD	\$725
51	Cooling Water with No Solvents, Toxic or Hazardous Chemicals on Site	\$362
52	Boiler	\$362
53	Cooling Tower Discharges	\$362
59	Other Non-Toxic Industrial Discharges	
	Flow \geq 5,000 GPD	\$725
	Flow < 5,000 GPD	\$362
80	Septage Haulers/Dischargers	\$435
81	Food/Fish/Meat/Produce Processing (wholesale)	
	Flow < 1,000 GPD	\$362
	1,000 GPD \leq Flow < 10,000 GPD	\$725
	Flow \geq 10,000 GPD	\$1,449
82	Supermarkets (Retail Food Processing)	\$725
83	Parking Garages/Lots	\$725

CAT #	User Classification	Permit Fee
84	Cooling Water/Groundwater/Boiler Discharges with Potential to Discharge Conventional Pollutants	\$362
85	Restaurants	
	< 50 seats	\$217
	≥ 50 seats < 100 seats	\$435
	>100 seats of fast food (2 or more fryolators and/or	\$580
86	Commercial Buildings with Cafeteria and/or laundry operations	\$725
89	Other Commercial Facilities with Potential to Discharge Conventional Pollutants	
	< 2,500 GPD	\$362
	≥ 2,500 GPD	\$725
90	Hospitals	\$3,623
91	Cooling Water/Groundwater/Boiler Discharges with Potential to Discharge Toxic, Prohibited and/or Conventional Pollutants	\$362
92	Laundries/Dry Cleaners	
	Laundromats	\$725
	Dry Cleaners with 1 washer or less	\$362
	Dry Cleaners with ≥ 2 washers	\$725
93	Photo Processing	
	< 1,000 GPD	\$362
	1,000 GPD ≤ Flow < 2,500	\$725
	2,500 GPD - 5,000 GPD	\$1,087
	> 5,000 GPD	\$1,449
94	X-Ray Processing	
	≤ 2 processors	\$362
	3 - 4 processors	\$725
	5 - 9 processors	\$1,087
	≥ 10 processors	\$1,449

CAT #	User Classification	Permit Fee
95	Clinical, Medical and Analytical Laboratories	\$725
96	Funeral Homes/Enbalming Operations	\$362
97	Motor Vehicle Service/Washing Operations	
	rate per tunnel	\$725
	rate per bay	\$217
	maximum rate per facility	\$1,449
99	Other Commercial Users with Potential to Discharge Toxic, Prohibited and/or Conventional Pollutants	
	Flow < 2,500 GPD	\$362
	Flow ≥ 2,500 GPD	\$725

NOTE: All flow rates are based upon operating days.

2. New Sewer Connection Fee: Applicable to all applications for a new service connection directly or indirectly to NBC facilities. Payable at the time of application.

Residential	\$260.00 per connection
Commercial	\$779.00 per connection
Industrial	\$779.00 per connection

3. Sewer Back-up Removal Fee: Applicable to all visits by Commission personnel to clear a sewer blockage when such blockage is determined to be a private sewer and is cleared by Commission personnel.

Charge: \$75.00 per incident

4. Septic Tank Waste Discharge Fee: Applicable to all discharges of septic tank waste into the NBC system.

A. Charge:	\$42.00 per thousand gallons
B. Uniform Septage Disposal fee:	\$1.00 per every hundred gallons of septage

5. BOD/TSS Surcharge: (if applicable)

Charge:	\$87.00 per 1,000 pounds of BOD with a concentration > 300 mg/l
Charge:	\$87.00 per 1,000 pounds of TSS with a concentration > 300 mg/l

* To be assessed as the result of compliance with an industrial permit or NBC requirement.

6. Abatement Application Fee: Applicable to all applicants who request an abatement to sewer user fees charged. Payable at the time of application.

Charge: \$36.00

Narragansett Bay Commission
Calculation of Across the Board Percentage Increase

Attachment 2

Calculation of Percentage Increase in Revenue Requirement

Revenue Increase	<u>\$ 7,236,917</u>	
Rate Year Revenue at Old Rates	\$ 67,794,242	<u>10.67%</u>

Calculation of Across the Board Increase Percentage

Revenue Increase	<u>\$ 7,236,917</u>	
Revenue Items which could be increased by an across the board % Increase		
Flat Fees Residential	\$ 13,121,918	
Consumption Fee - Residential	22,422,847	
Flat Fees Commercial & Industrial	8,108,166	
Consumption Fee - Commercial	19,358,576	
Consumption Fee - Industrial	<u>1,371,711</u>	
Total Revenue Available for Increase	<u>\$ 64,383,218</u>	
Across the Board Percentage Increase		<u>11.24%</u>

**Narragansett Bay Commission
Calculation of Rates**

Attachment 3

Residential Consumption Charge

Current Rates	Increase	Proposed Rates
\$ 2.309	11.24%	\$ 2.569

Commercial Consumption Charge

Current Rates	Increase	Proposed Rates
\$ 3.349	11.24%	\$ 3.725

Industrial Consumption Charge

Current Rates	Increase	Proposed Rates
\$ 2.153	11.24%	\$ 2.395

Residential Customer Charge

Current Rates	Increase	Proposed Rates
\$ 112.35	11.24%	\$ 124.98

Commercial & Industrial Customer Charge

Meter Size	Current Rates	Increase	Proposed Rates
5/8"	\$ 253	11.24%	\$ 281
3/4"	\$ 378	11.24%	\$ 420
1"	\$ 628	11.24%	\$ 699
1 1/2"	\$ 1,259	11.24%	\$ 1,401
2"	\$ 2,013	11.24%	\$ 2,239
3"	\$ 3,771	11.24%	\$ 4,195
4"	\$ 6,285	11.24%	\$ 6,991
6"	\$ 12,574	11.24%	\$ 13,987
8"	\$ 20,118	11.24%	\$ 22,379
10"	\$ 28,920	11.24%	\$ 32,171

**Narragansett Bay Commission
Proof of Revenues at Proposed Rates
Docket 3905 Rate Year Ending June 30, 2009**

Attachment 4

	Current Rate	Percent Increase	Proposed Rate	Billing Units	Revenue at Proposed Rates
Customer Charges					
Residential	\$ 112.35	11.24%	\$ 124.98	116,795	\$ 14,597,039
Commercial & Industrial					
Meter Size					
5/8"	253.00	11.24%	281.00	3,827	1,075,264
3/4"	378.00	11.24%	420.00	973	408,645
1"	628.00	11.24%	699.00	1,089	760,935
1.5"	1,259.00	11.24%	1,401.00	839	1,175,249
2"	2,013.00	11.24%	2,239.00	1,685	3,772,285
3"	3,771.00	11.24%	4,195.00	76	317,092
4"	6,285.00	11.24%	6,991.00	38	267,396
6"	12,574.00	11.24%	13,987.00	56	786,714
8"	20,118.00	11.24%	22,379.00	18	413,996
10"	28,920.00	11.24%	32,171.00	1	40,191
Total Commercial & Industrial Charges					\$ 9,017,767
Consumption Charges					
Residential	2.309	11.24%	2.569	9,711,064	24,947,723
Commercial	3.349	11.24%	3.725	5,780,405	21,532,009
Industrial	2.153	11.24%	2.395	637,116	1,525,893
Total Consumption Charges					\$ 48,005,625
Total User Charges					\$ 71,620,431
Other Revenue					
Discharge Permit Fees	1,163,397				1,163,397
Connection Permit Fees	205,589				205,589
BOD/TSS Surcharge	139,815				139,815
Septage Fees	357,206				357,206
Misc. Operating Income	9,335				9,335
Interest Income	513,603				513,603
Late Charge Penalty	631,183				631,183
Abatement	3,384				3,384
Misc. Income	57,512				57,512
Previously Restricted	330,000				330,000
	3,411,024				\$ 3,411,024
Total Revenue					\$ 75,031,455
Target Revenue					75,031,159
Variance					\$ 296