

TARIFFS OF THE NARRAGANSETT BAY COMMISSION

SCHEDULE A

EFFECTIVE: Customer Charge: July 1, 2009
 Consumption Charge July 1, 2009

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:

\$159.21 per dwelling unit per year

CONSUMPTION CHARGE:

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

Residential Well Customers

\$409.94 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.

CUSTOMER CHARGE:

<u>METER SIZE</u>	<u>FIXED FEE</u>
5/8"	\$380
3/4"	\$568
1"	\$946
1 1/2"	\$1,896
2"	\$3,030
3"	\$5,676
4"	\$9,459
6"	\$18,926
8"	\$30,281
10"	\$43,530

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.

CUSTOMER CHARGE:

<u>METER SIZE</u>	<u>FIXED FEE</u>
5/8"	\$380
3/4"	\$568
1"	\$946
1 1/2"	\$1,896
2"	\$3,030
3"	\$5,676
4"	\$9,459
6"	\$18,926
8"	\$30,281
10"	\$43,530

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

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 Facilities -	\$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

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
	Cooling Water/Groundwater/Boiler Discharges with Potential to Discharge Conventional Pollutants	
84	Pollutants	\$362
85	Restaurants	
	< 50 seats	\$217
	≥ 50 seats < 100 seats	\$435
	>100 seats of fast food (2 or more fryolators and/or drive	\$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
	Cooling Water/Groundwater/Boiler Discharges with Potential to Discharge Toxic, Prohibited and/or Conventional Pollutants	
91		\$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

**Calculation of the Distribution of Revenue Increase to Residential and
Non-Residential Users***

PUC Approved Revenue Increase	\$ 7,176,197
% To Residential Customers	<u>56.06%</u>
Residential Increase	\$ 4,022,976
Residential Dwelling Units	<u>117,528</u>
Increase in Rate per Dwelling Unit	<u><u>\$ 34.23</u></u>
PUC Approved Revenue Increase	\$ 7,176,197
% to Non-Residential Customers	<u>43.94%</u>
Increase to Non-Res Customers	\$ 3,153,221
Non-Residential Meter Revenue	<u>8,930,366</u>
Percent Increase in Meter Revenue	<u><u>35.31%</u></u>

* Based upon the methodology proposed by the Division of Public Utilities and Carriers and agreed to by NBC (see schedules TSC-1 and TSC-2)

Calculation of Rates

Attachment 3

Residential Consumption Charge

Current Rates	Increase	Proposed Rates
\$ 2.569	0.00%	\$ 2.569

Commercial Consumption Charge

Current Rates	Increase	Proposed Rates
\$ 3.725	0.00%	\$ 3.725

Industrial Consumption Charge

Current Rates	Increase	Proposed Rates
\$ 2.395	0.00%	\$ 2.395

Residential Customer Charge

Current Rates	Increase	Proposed Rates
\$ 124.98	\$ 34.23	\$ 159.21

Commercial & Industrial Customer Charge

Meter Size	Current Rates	Increase	Proposed Rates
5/8"	\$ 281	35.31%	\$ 380
3/4"	\$ 420	35.31%	\$ 568
1"	\$ 699	35.31%	\$ 946
1 1/2"	\$ 1,401	35.31%	\$ 1,896
2"	\$ 2,239	35.31%	\$ 3,030
3"	\$ 4,195	35.31%	\$ 5,676
4"	\$ 6,991	35.31%	\$ 9,459
6"	\$ 13,987	35.31%	\$ 18,926
8"	\$ 22,379	35.31%	\$ 30,281
10"	\$ 32,171	35.31%	\$ 43,530

Proof of Revenues at Proposed Rates
Docket 4026 Rate Year Ending June 30, 2010

Attachment 4

	<u>Current Rate</u>	<u>Increase Per Attachment 2</u>	<u>Proposed Rate</u>	<u>Billing Units</u>	<u>Revenue at Proposed Rates</u>
Customer Charges					
Residential	\$ 124.98	\$ 34.23	\$ 159.21	117,528	\$ 18,711,625
Commercial & Industrial					
Meter Size					
5/8"	281	35.31%	380	3,688	1,401,440
3/4"	420	35.31%	568	966	548,688
1"	699	35.31%	946	1,079	1,020,734
1.5"	1,401	35.31%	1,896	826	1,566,096
2"	2,239	35.31%	3,030	1,686	5,108,580
3"	4,195	35.31%	5,676	77	437,052
4"	6,991	35.31%	9,459	39	368,901
6"	13,987	35.31%	18,926	56	1,059,856
8"	22,379	35.31%	30,281	17	514,777
10"	32,171	35.31%	43,530	1	43,530
Total Commercial & Industrial Charges				8,435	12,069,654
Consumption Charges					
Residential	2.569	0.00%	2.569	9,114,443	23,415,004
Commercial	3.725	0.00%	3.725	5,071,297	18,890,581
Industrial	2.395	0.00%	2.395	389,608	933,111
Total Consumption Charges					43,238,697
Total User Charges					74,019,976
Other Revenue					
Discharge Permit Fees	1,115,529				1,115,529
Connection Permit Fees	181,290				181,290
BOD/TSS Surcharge	43,096				43,096
Septage Fees	372,711				372,711
Misc. Operating Income	6,423				6,423
Interest Income	354,743				354,743
Late Charge Penalty	741,834				741,834
Abatement	5,364				5,364
Misc. Income	82,832				82,832
	\$ 2,903,822				2,903,822
Total Revenue					76,923,798
Target Revenue					76,937,679
Variance					\$ (13,881)