

**REBUTTAL TESTIMONY OF
WALTER E. EDGE Jr. MBA CPA
CONSULTING DEPARTMENT DIRECTOR
BACON & EDGE p.c.**

**for
THE NARRAGANSETT BAY COMMISSION**

**ABBREVIATED FILING
DOCKET # 3592**

JUNE 2004

Narragansett Bay Commission

PRE-FILED REBUTTAL TESTIMONY
OF WALTER E. EDGE Jr. MBA, CPA

Q. Good morning Mr. Edge. Are you the same Walter E. Edge Jr. that previously filed direct testimony in this docket?

A. Yes.

Q. What is the purpose of your testimony?

A. I have read the prefiled direct testimony of Mr. Thomas Catlin and I wish to make a few comments related to that testimony. For the most part I found Mr. Catlin's testimony reasonable, however there are a few adjustments that he made that I believe are incorrect and I will provide documentation to this effect.

Q. Do you concur with any of Mr. Catlin's adjustments?

A. Yes I do with some minor updates. I agree with the majority of Mr. Catlin's first adjustment "NBC Updates and Revisions" in the amount of \$185,597. This adjustment is consistent with NBC's proposed adjustments (provided in data responses) related to the salary adjustment for cost of living which was reduced from 5% to 4% to reflect the new union contract. The adjustment also reflects the elimination of one position (Technical Advisor previously filled by Juan Mariscal) and the recognition that another position (Principal Accountant) will be charged more to capital thus reducing the need for some operating revenue. Lastly, the adjustment recognizes the increase in electricity costs estimated for the Bucklin Point Wastewater Treatment Facility.

There is one related additional adjustment that must be made to further increase the electricity cost at the Bucklin Point Facility. The NBC had based the electricity cost on an estimated rate that has since been contracted. The contracted rate is slightly higher and results in an additional increase in electrical costs of \$34,286. The revised net adjustment is \$151,311 (see WEE R-2).

1 **Q. Are there any other adjustments that you agree with?**

2 I am also willing to accept Mr. Catlin's adjustment to the Insurance account in the
3 amount of \$81,375.

4

5 **Q. Are there any adjustments that you do not agree with but are prepared to**
6 **accept for this filing?**

7 A. Yes, there is one adjustment that I do not agree with but will accept for this filing. I
8 do not agree with the adjustment to eliminate the settlement of the worker's
9 compensation claim pending at Worker's Compensation Court. Although I believe that
10 the negotiation and eventual elimination of this old claim is potentially in the long-term
11 the best interest of the ratepayers, NBC will accept the Division's adjustment at this time.
12 If necessary, NBC will bring this issue up again in the next filing.

13

14 **Q. Mr. Edge are there any other adjustments that you may or may not agree with**
15 **but are willing to accept?**

16 A. Mr. Catlin's next net adjustment "Sludge Disposal Costs" in the amount of
17 \$1,407,295 was provided by NBC in the response to Div 2-11. I agree with Mr. Catlin
18 that a number of adjustments must be made to my original prefiled sludge related
19 amounts because recent negotiations have resulted in a change in the solids handling
20 strategy from when I prepared my original prefiled testimony. Regarding solids
21 handling, I had stated in my prefiled testimony that

22

23 "At this time I do not know if either of the other [less expensive] two
24 approaches will be available for the rate year. Negotiations are ongoing
25 and by the time this docket is over we should have better information."

26

27 I assured the Commission and the Division in my prefiled testimony that "NBC will
28 adopt one of the lesser cost approaches if it should become available, and notify the
29 Division and Commission and provide the appropriate adjustments." NBC did so in
30 response to a Division data request Div 2-11.

1 **Q. Do you agree with Mr. Catlin's solids handling net adjustment?**

2 A. Yes, however in an effort to provide the most accurate information to the
3 Commission I have updated my schedules to provide the most current data. My net
4 adjustment of \$1,423,712 is slightly higher (\$16,417) than Mr. Catlin's net adjustment of
5 \$1,407,295, thus providing an additional reduction to the Rate Year cost of service. The
6 difference reflects refinements to the costs for polymer, lime and fuel oil #2
7 (see WEE R-3).

8
9 **Q. Do you agree with Mr. Catlin's "Overtime Payroll Savings" adjustment?**

10 A. No, Mr. Catlin estimated significant overtime savings that will result from the
11 addition of the new positions. I had originally estimated overtime savings of \$200,000
12 as a result of the outsourcing of solids handling which will no longer take place in the
13 Rate Year. Mr. Catlin estimates that 60% (\$120,000) of my original estimated overtime
14 savings (\$200,000) would be saved as a result of the twelve (now eleven) new positions.
15 Clearly the majority of the overtime savings that I had identified will not be possible now
16 that the solids handling will continue at Field's Point through the rate year. The table
17 below illustrates the original estimated overtime savings as opposed to my current
18 estimation (see WEE R-4).

19
20 It should be noted that continuing the solids handling function will result in an increase in
21 overtime, offsetting any overtime savings from the new Field's Point position. NBC's
22 current overtime estimate, along with the Division's prior reduction to reflect the lower
23 COLA, result in total reduction in overtime of \$32,852. In addition, NBC has reduced
24 the FICA account by \$2,146 to reflect the revised overtime estimate (\$28,057 x .0765).

25
26 **Q. Mr. Edge do you agree with the reduction of the four positions listed in Mr.**
27 **Catlin's testimony?**

28 A. No. NBC was not actively pursuing personnel to fill these positions because there
29 was not sufficient funding available. Nevertheless, NBC believes that all four of these
30 positions, or similar positions, are necessary to adequately provide quality service to its
31 ratepayers. NBC respectfully requests that the Commission approve all of the positions

1 in NBC's original filing except the Technical Advisor position, which has already been
2 removed from the Rate Year.

3
4 **Q. It appears that there are only two adjustments remaining that we have not**
5 **discussed. Do you have any comments relating to the remaining two adjustments?**

6 A. I do not agree with Mr. Catlin's approach to determining the level of expenditure for
7 equipment maintenance agreements. His approach ignores timing differences, uses
8 months from two different fiscal years and would result in a Rate Year level of
9 expenditures that is lower than fiscal year 2003 and the current fiscal year.

Division Position	FY 2003 Actual	FY 2004 YTD	Test Year/ Rate Year	Actual FY 2005
\$ 347,880	\$ 385,677	\$ 414,539	\$ 471,451	\$ 508,546

10
11 Instead of using an historic approach, I have provided a detailed listing (WEE R-5) of the
12 actual equipment maintenance agreements that will actually be paid in the rate year. We
13 can see from this listing, the actual Fiscal Year 2005 expense is \$37,095 more than the
14 Test Year amount included in this filing. NBC is not requesting the additional \$37,095
15 because it does not meet the 10% threshold required in an abbreviated filing.

16
17 Lastly, I understand Mr. Catlin's adjustment to the operating reserve as simply a
18 continuation of previous Commission orders that reduced "the historical operating
19 reserve allowance" from 1.5% to 1.0%. The reason given for the reduction was that an
20 over \$250,000 operating reserve "should be adequate". NBC fails to see how such a
21 small operating reserve ("over \$250,000") is adequate for a \$55,000,000 operation. For
22 that matter, a 1.5% operating reserve would only be about \$400,000 or about .7% of rate
23 year revenue requirement. I have made the appropriate adjustment to the Operating
24 Reserve to reflect the 1.5%

1 **Q. Mr. Edge, have you provided updates to your schedules incorporating the**
2 **adjustments discussed in this testimony?**

3 A. Yes, I have attached the rebuttal schedules WEE R-1, R-2, R-3, R-4, and R-5.

4

5 **Q. Does that conclude your testimony?**

6 A. Yes.

**Narragansett Bay Commission
Rate Year Cost of Service**

WEE R-1

Acct. #	Account Description	Test Year	Adjustments	Rate Year	Rebuttal Adjustments	Revised Rate Year	Ref.
Revenue							
41000	FLAT FEES RESIDENTIAL	\$ 8,913,649	\$ -	\$ 8,913,649	\$ -	\$ 8,913,649	
41100	MEASURED FEE - RESIDENTIAL	17,370,637	-	17,370,637	-	17,370,637	
41501	FLAT FEES COMMERCIAL	5,780,891	-	5,780,891	-	5,780,891	
41502	FLAT FEES INDUSTRIAL	-	-	-	-	-	
41510	MEASURED FEE - COMMERCIAL	13,719,069	-	13,719,069	-	13,719,069	
41511	MEASURED FEE - INDUSTRIAL	2,604,465	-	2,604,465	-	2,604,465	
42000	DISCHARGE PERMIT FEES	1,259,546	-	1,259,546	-	1,259,546	
42500	CONNECTION PERMIT FEES	76,820	-	76,820	-	76,820	
43000	BOD/TSS SURCHARGE	170,578	-	170,578	-	170,578	
43500	SEPTAGE INCOME	860,720	-	860,720	-	860,720	
44502	MISCELLANEOUS OPERATING INCOME	1,883	-	1,883	-	1,883	
45100	INTEREST INCOME	244,713	-	244,713	-	244,713	
45500	LATE CHARGE PENALTY	470,674	-	470,674	-	470,674	
46500	ENVIRONMENTAL ENFORCEMENT	-	-	-	-	-	
47000	REIMBURSED COLLECTION COSTS	-	-	-	-	-	
47500	GRANT	16,981	-	16,981	-	16,981	
	ABATEMENT FEE	-	-	-	-	-	
	ARBITRAGE REBATE	4,428	-	4,428	-	4,428	
49002	MISCELLANEOUS INCOME	1,521	-	1,521	-	1,521	
	REVENUE REQUIREMENT	-	-	-	-	-	
	<i>Total Revenue</i>	51,496,575	-	51,496,575	-	51,496,575	
Expenses							
Personnel Services							
	SALARIES & WAGES	11,163,080	1,047,560	12,210,640	(221,851)	11,988,789	WEE R-2
	OVERTIME	479,520	23,976	503,496	(32,853)	470,643	WEE R-4
	EMPLOYEE RET. BEN - STATE & SEP	1,099,460	207,364	1,306,824	(22,928)	1,283,896	WEE R-2
52810	EMPLOYEE RET.BEN.-FICA	873,243	99,388	972,631	(19,484)	953,147	WEE R-2
52820	EMPLOYEE BENEFITS-UI	31,638	-	31,638	-	31,638	
52940	RETIREMENT HEALTH - STATE	47,120	20,051	67,171	(639)	66,532	WEE R-2
	EMPLOYEE BEN.-HEALTH INS.	2,265,880	537,571	2,803,451	(135,002)	2,668,449	WEE R-2
52990	EMPLOYEE BEN-DISABILITY INS.	36,743	(4,343)	32,401	(795)	31,606	WEE R-2
54950	HEALTH INSURANCE-RETIREEES	1,646	-	1,646	-	1,646	
53690	WORKERS COMP-OLD CLAIMS	50,000	100,000	150,000	(100,000)	50,000	Testimony Pg 2
	TURNOVER ALLOWANCE	(433,152)	(87,486)	(520,638)	11,946	(508,692)	WEE R-2
	REDUCTION IN PERSONNEL - INCINERATOR	-	(338,724)	(338,724)	338,724	0	WEE R-3
	<i>Total Personnel Services</i>	15,615,178	1,605,359	17,220,537	(182,883)	17,037,654	
59000	SALARY REIMBURSEMENT	(896,645)	(25,522)	(922,167)	(33,091)	(955,258)	WEE R-2
59001	FRINGE REIMBURSEMENT	(387,889)	(71,904)	(459,792)	(16,500)	(476,292)	WEE R-2
	SALARY & FRINGE TURNOVER ALLOWANCE	-	41,459	41,459	1,487	42,946	WEE R-2
	<i>Net Personnel Services</i>	14,330,645	1,549,392	15,880,036	(230,987)	15,649,051	
Operating Supplies & Expense							
52610	MEDICAL SVCS.	8,220	-	8,220	-	8,220	
53470	BLDG. & GRND. MAINT.	98,863	-	98,863	-	98,863	
53480	SLUDGE, ASH HAULING & DISPOSAL	1,732,575	2,805,522	4,538,097	(3,018,314)	1,519,783	WEE R-3
53490	SCREENING & GRIT DISPOSAL	212,440	-	212,440	-	212,440	
53200	BAD DEBT EXPENSE	160,000	-	160,000	-	160,000	

Narragansett Bay Commission
Rate Year Cost of Service

WEE R-1

Acct. #	Account Description	Test Year	Adjustments	Rate Year	Rebuttal Adjustments	Revised Rate Year	Ref.
53210	POSTAGE	134,699	-	134,699	-	134,699	
54000	TELEPHONE	158,214	-	158,214	-	158,214	
54500	OFFICE EXPENSE	93,249	-	93,249	-	93,249	
53240	DUES & SUBSCRIPTIONS	29,954	-	29,954	-	29,954	
53250	FREIGHT, CART. & EXP.	40,104	-	40,104	-	40,104	
53660	INSURANCE	564,950	170,439	735,389	(81,375)	654,014	Testimony Pg 2
53900	CENTRAL TELEPHONE	6,065	-	6,065	-	6,065	
53310	PRINTING & BINDING	85,396	-	85,396	-	85,396	
53320	ADVERTISING	17,355	-	17,355	-	17,355	
53410	MILEAGE ALLOWANCE	2,572	-	2,572	-	2,572	
53420	OUT-OF-STATE TRAVEL	48,501	-	48,501	-	48,501	
53510	VEHICLE FUEL & MAINTENANCE	126,859	-	126,859	-	126,859	
53610	REPAIR-BLDG & STRUCTURE	645,479	-	645,479	-	645,479	
53611	INCINERATOR-SOLIDS HANDLING REPAIRS	235,916	(235,916)	-	354,850	354,850	WEE R-3
53620	REPAIR-HIGHWAY & WALKS	4,380	-	4,380	-	4,380	
53630	EQUIPMENT MAINTENANCE AGREE	471,451	-	471,451	-	471,451	Testimony Pg 4
53640	GENERAL REPAIRS	18,878	-	18,878	-	18,878	
53350	RENTAL-OUTSIDE PROPERTY	2,107	-	2,107	-	2,107	
53330	RENTAL- EQUIPMENT	17,746	-	17,746	-	17,746	
53340	RENTAL- CLOTHING	44,550	-	44,550	-	44,550	
54010	#1 FUEL OIL - KEROSENE	-	-	-	-	-	
54020	FUEL OIL #2	231	(231)	-	-	-	
54021	FUEL OIL #2 - INCINERATOR	9,967	(9,967)	-	16,053	16,053	WEE R-3
54060	FUEL-GAS	194,332	187,353	381,685	-	381,685	
54061	FUEL- GAS - INCINERATOR	321,003	(321,003)	-	638,806	638,806	WEE R-3
54090	ELECTRICITY	2,091,544	464,147	2,555,691	431,897	2,987,588	WEE R-3
54110	WATER	67,872	-	67,872	-	67,872	
54200	CLOTHING	23,625	-	23,625	-	23,625	
54440	SAFETY EQUIPMENT	17,005	-	17,005	-	17,005	
53370	PUBLIC OUTREACH EDUCATION	-	-	-	-	-	
54330	HH,LAUND. & CHEMICALS	20,826	-	20,826	-	20,826	
54332	CHEM-CHLORINE/HYPOCHLORITE	352,196	37,626	389,822	-	389,822	
54334	CHEM-LIME	20,536	(20,536)	-	12,422	12,422	WEE R-3
54335	CHEM-POLYMER	100,662	(100,662)	-	87,553	87,553	WEE R-3
54337	CHEM-SODIUM BISULFITE	49,986	55,287	105,273	-	105,273	
54338	SODA ASH	-	243,541	243,541	-	243,541	
54340	LAB SUPPLIES	189,879	-	189,879	-	189,879	
53650	HIGHWAY & LANDSCAPE	2,242	-	2,242	-	2,242	
54370	SUPPLIES BLDG. & MAINTENANCE	114,464	-	114,464	-	114,464	
54371	INCINERATOR SUPPLIES	3,491	(3,491)	-	4,000	4,000	WEE R-3
54410	EDUCATIONAL SUPP. & EXP.	79,231	-	79,231	-	79,231	
54420	COMPUTER SUPPLIES	313,881	(92,636)	221,245	-	221,245	
54430	MISC. OPERATING SUPPLIES & EXPENSE	1,810	-	1,810	-	1,810	
53360	MISCELLANEOUS EXPENSE	4,168	-	4,168	-	4,168	
55820	EDUCATION SCHOOL AIDE	525	-	525	-	525	
55850	CLAIMS	-	-	-	-	-	
57600	EQUIP LOSSES-CASUALTY THEFT	-	-	-	-	-	
<i>Total Operating Supplies & Expense</i>		8,939,998	3,179,474	12,119,472	(1,554,108)	10,565,364	
Special Services							
57800	BOND & NOTE FEES	2,500	-	2,500	-	2,500	
52600	REGULATORY EXPENSE	151,495	40,928	192,423	-	192,423	

Narragansett Bay Commission
Rate Year Cost of Service

WEE R-1

Acct. #	Account Description	Test Year	Adjustments	Rate Year	Rebuttal Adjustments	Revised Rate Year	Ref.
52620	ARCHITECT/ENG. SERVICES	750	-	750	-	750	
52630	LECTURES/ED./PROF. SVCS.	198	-	198	-	198	
52650	SECURITY SERVICES	17,804	-	17,804	-	17,804	
52660	LEGAL SERVICES	129,185	-	129,185	-	129,185	
52670	MGMT/AUDIT SERVICES	1,419,173	-	1,419,173	-	1,419,173	
52680	SPECIAL CLERICAL SERVICES	13,233	-	13,233	-	13,233	
52690	ALL OTHER SPECIAL SERVICES	253,773	-	253,773	-	253,773	
	<i>Total Special Services</i>	1,988,111	40,928	2,029,039	-	2,029,039	
Capital Outlays							
16200	LANDFILL						
16510	AUTOMOTIVE EQUIP.	128,000	-	128,000	-	128,000	
16520	BLDG. & PLANT EQUIP.	519,650	-	519,650	-	519,650	
16530	CONSTRUCTION EQUIP.	-	-	-	-	-	
16540	ED. AND REC. EQUIP.	-	-	-	-	-	
16570	LABORATORY EQUIP.	151,000	-	151,000	-	151,000	
16580	OFFICE FURN & EQUIP/COMPUTER	598,700	-	598,700	-	598,700	
16590	OTHER EQUIP.	-	-	-	-	-	
16610	BUILDING & OTHER STRUCT.	125,000	-	125,000	-	125,000	
16630	IMP.-NOT BLDG OR STRUCT.	-	-	-	-	-	
16600	REPLACEMENT RESERVE	370,000	-	370,000	-	370,000	
	PRIOR YEAR DEBT COVERAGE	(1,892,350)	-	(1,892,350)	-	(1,892,350)	
	<i>Total Capital Outlays</i>	-	-	-	-	-	
Depreciation & Amortization							
57010	AMORTIZATION	9,690	-	9,690	-	9,690	
57500	DEPRECIATION	-	-	-	-	-	
	<i>Total Depreciation & Amortization</i>	9,690	-	9,690	-	9,690	
	<i>Total Operating Expenses</i>	25,268,443	4,769,793	30,038,237	(1,785,095)	28,253,144	
Debt Service							
57910	DEBT COVERAGE	6,094,071	-	6,094,071	-	6,094,071	
	INTEREST	-	-	-	-	-	
	PRINCIPAL	21,909,888	-	21,909,888	-	21,909,888	
	CARRY FORWARD FROM PREVIOUS YEAR	(2,025,910)	-	(2,025,910)	-	(2,025,910)	
	<i>Total Debt Service</i>	25,978,049	-	25,978,049	-	25,978,049	
	<i>Total Expenses</i>	51,246,492	4,769,793	56,016,286	(1,785,095)	54,231,193	
	<i>Net Operating Reserve</i>	252,684	197,889	450,574	(26,776)	423,797	
		51,499,177	4,967,683	56,466,859	(1,811,871)	54,654,990	
	<i>Net Income</i>	\$ (2,602)	\$ (4,967,683)	\$ (4,970,284)	\$ 1,811,871	\$ (3,158,415)	

Testimony Pg 4

Narragansett Bay Commission
Adjustment to reflect NBC Updates and Revisions per Data Requests

		Orignial Rate Year	Rebuttal Adjustment	Revised Rate Year
<hr/>				
Personnel Services				
	SALARIES & WAGES	12,210,640	(221,851)	11,988,789
	OVERTIME	503,496	(4,796)	498,700
	EMPLOYEE RET. BEN - STATE & SEP	1,306,824	(22,928)	1,283,896
52810	EMPLOYEE RET.BEN.-FICA	972,631	(17,338)	955,293
52820	EMPLOYEE BENEFITS-UI	31,638	-	31,638
52940	RETIREMENT HEALTH - STATE	67,171	(639)	66,532
	EMPLOYEE BEN.-HEALTH INS.	2,803,451	(135,002)	2,668,449
52990	EMPLOYEE BEN-DISABILITY INS.	32,401	(795)	31,606
54950	HEALTH INSURANCE-RETIREEES	1,646	-	1,646
53690	WORKERS COMP-OLD CLAIMS	150,000	-	150,000
	TURNOVER ALLOWANCE	(520,638)	11,946	(508,692)
	REDUCTION IN PERSONNEL - INCINERATOR	(338,724)	1,237	(337,487)
	<i>Total Personnel Services</i>	<hr/> 17,220,537	(390,166)	16,830,371
59000	SALARY REIMBURSEMENT	(922,167)	(33,091)	(955,258)
59001	FRINGE REIMBURSEMENT	(459,792)	(16,500)	(476,292)
	SALARY & FRINGE TURNOVER ALLOWANCE	<hr/> 41,459	1,487	42,946
	<i>Net Personnel Services</i>	15,880,036	(438,270)	15,441,766
54090	ELECTRICITY	2,555,691	289,702	2,811,107
	OPERATING RESERVE	<hr/> 197,889	(2,743)	195,146
	TOTAL ADJUSTMENT		<hr/> <hr/> (151,311)	

WEE R-3**Narragansett Bay Commission
Solids Handling Adjustment**

<u>Account</u>		<u>Original Rate Year</u>	<u>Rebuttal Adjustment</u>	<u>Revised Rate Year</u>
52641	Sludge, Ash Hauling & Disposal	\$ 4,538,097	\$ (3,018,314)	\$ 7,556,411
54090	Electricity (incinerator only)	-	142,195	(142,195)
54061	Natural Gas	-	638,806	(638,806)
53611	Incinerator/Solids Handling Repairs	-	354,850	(354,850)
54021	Fuel Oil #2	-	16,053	(16,053)
54334	Chemicals - Lime	-	12,422	(12,422)
54335	Chemicals -Polymer	-	87,553	(87,553)
54371	Incinerator Supplies	-	4,000	(4,000)
Various	Labor Reduction	(338,724)	338,724	-
		<u>\$ 4,199,373</u>	<u>\$ (1,423,711)</u>	<u>\$ 6,300,532</u>
Electricity (All NBC)		\$ 2,555,691		
Incinerator			142,195	
Bucklin Point Update			289,702	
			<u>431,897</u>	
Revised Total Electricity		<u>\$ 2,987,588</u>		

WEE R-4**Narragansett Bay Commission
Overtime Savings**

<u>Position</u>	Original Estimate	Curent Estimate
Solids Handling Related Overtime Savings	\$ 144,586	\$ -
Paralegal	-	-
Customer Service Statistical Analyst	-	-
Ass. Inventory Clerk	2,000	-
Technical Datahase Coordinator	-	-
Environmental Monitoring Assistant	900	900
Environmental Monitoring Assistant	900	900
Asst. Manager EMDA	-	-
Labortory Tech.	900	900
Technical Assistant	-	-
FP Operator	25,357	\$ -
BP Operator	25,357	25,357
Subtotal	200,000	28,057
NBC update adj. (See WEE R-2)		4,796
Total Overtime Adjustment		\$ 32,853
FICA Adjustment on OT (.0765)		2,146
NBC update adj. (See WEE R-2)		17,338
Total Overtime Adjustment		\$ 19,484

**Narragansett Bay Commission
FY 2005 Maintenance Service Agreements**

WEE R-5

Fax, Typewriter	23	\$	396
Payroll Typewriter, Payroll Printer	32		35
ADI Time Support Contract	33		2,918
ASAP Software - Backup Software	33		2,410
Bottomline Technologies - Check Writing Software	33		4,600
Computer Associates - Asset Mgt., TNG, Helpdesk	33		24,581
Hansen Information	33		25,826
H-P Maintenance Contracts	33		42,180
Integratrak, Inc. - Phone Software	33		2,906
KBACE	33		15,200
Labvantage	33		20,614
Oracle Database Support	33		14,940
Oracle Financial/HR/Payroll Support	33		41,877
Sane Solutions - NetTracker	33		433
Surf Control	33		8,755
Symantec Corp. - Antivirus Support	33		2,410
Unicom - Cisco Hardware	33		1,587
Veritas Backup Exec- VTEC	33		20,695
Vertex Payroll Tax Support	33		2,140
Copier and fax machine	34		1,500
Typewriters	36		75
Clean Harbors - video inspection of sewers	43		4,000
FM Emer. Generator & Lightship	43		3,000
Ikon service on copier	43		1,085
RIBP Service Contract & Footage Charges	43		750
Simplex Grinnell Fire Alarm Inspection	43		1,359
Arc View, Blue Print Machine and Plotter	44		6,636
ABB Plant Computer esti \$5,600 per month x 12 mon.	46		66,000
CEM System \$4,500 yrly	46		4,500
DLL Solutions	46		19,200
Dwight Foote Inc. - Ash Crane maintenance	46		10,000
Expertune (Maintenance/Service of Plant Loop Tuner) \$2,998.00 yrly.	46		2,998
Fire alarm Plant Simplex Grinnell	46		14,626
Fire Supp Tank (FM-200) PM rm. \$1200yrly	46		1,200
Forklift Maint Kent Industrial Trucks	46		480
Generator Service Lightship and FM Emergency Gen.	46		12,000
Maint copier \$1,044 yrly Maint Fax \$275 yrly	46		1,319
Overages etc. FP	46		2,000
O&M Support copier \$576 yrly & 300 for copy overgaes	46		876
Op's Copier \$2,721.60 & \$1,000 for copy overages	46		1,907

**Narragansett Bay Commission
FY 2005 Maintenance Service Agreements**

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OSI (Maintenance/Service for PI) \$16,000.00 for 2 yrs.	46	8,000
Thyssen Elevator Inspec \$5,544 yrly & \$90 yrly for dumb waiter	46	5,634
Yale Industrial - Taylor Dunns Maint \$2,240 yrly & \$2,000 for parts	46	2,240
OSI Inc. (OsiSoft) - PI System at BP	47	8,000
Typewriters	51	100
Maintenance on new Xerox	52	8,963
Caley & Whitmore- Calibration of meters	53	3,000
Getinge/Castle-autoclave	53	2,216
ISCA copier/fax/printer	53	454
Leeman Labs - mercury	53	5,380
OI Analytical Corp - cyanide analyzer	53	3,750
Otis - elevator	53	2,136
Perkin Elmer - ICP-MS	53	29,922
Perkin Elmer - ICP-Trace	53	-
Perkin Elmer GC/MS	53	10,329
Teledyne Tekmar (Purge & Trap) \$108 x 8	53	1,296
Varian - ICP-IND	53	7,940
Service copier quarterly @ \$105	55	420
4th floor B & W copier	80	750
A & F Color Copier	80	2,000
Adtech Systems	80	1,200
Blackstone Valley Equipment	80	275
Contingency for overages	80	2,774
Fire Systems	80	2,075
Ikon (copier on each floor)	80	7,542
Otis Elevator	80	2,136

TOTAL MAINTENANCE / SERVICE AGREEMENTS	\$	508,546
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