

*Via Hand Delivery and Electronic Mail*

July 31, 2023

Luly E. Massaro  
Rhode Island Public Utilities Commission  
89 Jefferson Boulevard  
Warwick, RI 02888

Re: **Annual Environmental Report for Gas Services  
For Period April 1, 2022 - March 31, 2023**

Dear Ms. Massaro:

Enclosed are six copies of The Narragansett Electric Company d/b/a Rhode Island Energy's ("Rhode Island Energy" or the "Company") annual Environmental Report for Gas Service ("Report") for the period April 1, 2022, through March 31, 2023, related to natural gas service in Rhode Island. This Report contains a description of the environmental remediation sites and the expenses incurred during the reporting period.

In accordance with the settlement of the 2012 Distribution Adjustment Charge proceeding in Docket No. 4339 and the Rhode Island Public Utilities Commission's Order No. 21005 (April 8, 2013) in that proceeding, the Company must include in its annual Environmental Report for Gas Service all asset sales or exchanges involving real property that the Company has acquired or may acquire that are funded by its customers through the Distribution Adjustment Clause. In addition, any future profits from the sale of land for which acquisition costs have been included in the Environmental Response Cost Factor in the Distribution Adjustment Clause must be credited to customers. For the reporting period, there were no such sales of real property.

# Robinson+Cole

July 31, 2023

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Thank you for your attention to this filing. If you have any questions, please contact me at 401-709-3337.

Very truly yours,

A handwritten signature in cursive script that reads "Leticia Pimentel".

Leticia C. Pimentel

Copy to: Docket 23-23-NG Service List

Certificate of Service

I hereby certify that a copy of the cover letter and any materials accompanying this certificate were electronically transmitted to the individuals listed below.

The paper copies of this filing are being hand delivered to the Rhode Island Public Utilities Commission and to the Rhode Island Division of Public Utilities and Carriers.



Heidi J. Seddon

July 31, 2023

Date

**Docket No. 23-23-NG – Narragansett Electric Co. d/b/a Rhode Island Energy  
2023 Gas Cost Recovery Filing (GCR)  
2023 Distribution Adjustment Clause (DAC)  
Service List as of 7/19/2023**

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<b>File an original &amp; nine (9) copies w/:</b> Luly E. Massaro, Commission Clerk <b>Public Utilities Commission</b> 89 Jefferson Blvd. Warwick, RI 02888	<a href="mailto:Luly.massaro@puc.ri.gov">Luly.massaro@puc.ri.gov</a> ;	401-780-2107
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# **The Narragansett Electric Company**

## **Environmental Report for Gas Service**

**Period of  
April 1, 2022 – March 31, 2023**

**July 31, 2023**

**Submitted to:  
Rhode Island Public Utilities Commission**

**Submitted by:  
The Narragansett Electric Company**

**ENVIRONMENTAL REPORT**

For Period  
April 1, 2022 – March 31, 2023

**A. 642 Allens Avenue, Providence, Rhode Island**

This site is the former Sassafra Point Manufactured Gas Plant (MGP), which operated from 1910 until 1953. The site abuts the Providence River in a heavily industrialized area and is currently the location of The Narragansett Electric Company’s (the Company) central gas supply facility. The Phase 1 remediation project (addressing 4.5 acres) was completed in October 2002 and a Closure Report was filed with the Rhode Island Department of Environmental Management (RIDEM) in December 2002. A Site Investigation Report (SIR) addressing the remaining 37.5 acres of the site was submitted to RIDEM in April 2003. The Company anticipates submitting a SIR Addendum to RIDEM at a future date. The Company continues to perform semi-annual groundwater/non-aqueous phase liquid (NAPL) gauging, groundwater sampling and reporting to RIDEM, and maintenance of a boom in the Providence River. Consulting costs reported during this period also include those associated with Public Involvement Plan support and environmental support associated with decommissioning regulator station infrastructure and construction of an engineered cap. Contractor costs included maintenance of the boom; waste disposal; installation of a monitoring point within an existing engineered cap; and remedial construction of an engineered cap over the decommissioned regulator station.

		Bal @	Bal @	April 1-March 31
I. Environmental Expenses		04/01/2022	03/31/2023	Activity
907+908	642 Allens Ave	\$ 23,599,664	\$ 23,918,550	\$ 318,886
	Sub-Total	\$ 23,599,664	\$ 23,918,550	\$ 318,886

Cost Breakdown by Category		Payments During this Period
1	Consulting Costs	\$83,028
2	Construction/Disposal/Removal Costs	\$218,579
3	Regulatory Oversight Costs (RIDEM/EPA/NBC)	\$1,355
4	Property Purchases/Settlements/Legal	\$400
5	Other Costs (includes Company labor, materials & expenses)	\$15,524
	Total	\$318,886

**ENVIRONMENTAL REPORT**

For Period  
April 1, 2022 – March 31, 2023

**B. 170 Allens Avenue, Providence, Rhode Island**

Citizens Gas Light began MGP operations at this site circa 1875. After Providence Gas Company (Providence Gas) acquired the plant in 1877, it was known as the South Station Plant. This former MGP operated until 1916. Subsequent to its use as a gas plant, this site was operated for over eighty years as a bulk fuel oil storage yard by a succession of companies, including Cargill, Inc. (Cargill). In November 1998, Providence Gas received a letter of responsibility from RIDEM relating to possible contamination. Cargill has also received a letter of responsibility from RIDEM for the site. An investigation was initiated to determine the extent of contamination, as well as the extent of the Company's responsibility. In September 2009, Cargill Petroleum, Rhode Island State Piers, LLC, and the Company received a Letter of Non-Compliance from RIDEM requiring that the parties complete certain activities at the site. In 2014, the Company completed the RIDEM-approved upland remedy, which included: the installation of a containment wall, excavation and off-site thermal treatment of certain impacted soils, and construction of an engineered cap (including installation of integrated storm water treatment systems). Activities performed during this reporting period were primarily associated with the operation, monitoring, and maintenance of the implemented upland remedy, including submittal of progress reports to RIDEM. Costs incurred during the period also included support related to public access along the Public Street right-of-way and access to properties that are part of the site and a reimbursement from Cargill of \$78,208.

		Bal @	Bal @	April 1-March 31
I. Environmental Expenses		04/01/2022	03/31/2023	Activity
379	170 Allens Ave.	\$ 8,430,308	\$ 8,480,781	\$ 50,473
	Sub-Total	\$ 8,430,308	\$ 8,480,781	\$ 50,473

Cost Breakdown by Category		Payments During this Period
1	Consulting Costs	\$110,336
2	Construction/Disposal/Removal Costs	\$10,867
3	Regulatory Oversight Costs (RIDEM/EPA/NBC)	\$6,883
4	Property Purchases/Settlements/Legal	\$0
5	Other Costs (includes Company labor, materials & expenses)	-\$77,613
	Total	\$50,473

**ENVIRONMENTAL REPORT**

For Period  
April 1, 2022 – March 31, 2023

**Valley Resources Sites in Rhode Island**

The Company’s contribution action against Southern Union Company (Southern Union) relating to the remediation of the Mendon Road site in Attleboro, Massachusetts was dismissed following the sale of Southern Union’s Rhode Island gas assets to the Company in August 2006. The suit, which alleged that Southern Union shared liability for the Mendon Road site, which was allegedly contaminated with coal gas manufacturing waste transported from a former MGP in Pawtucket, Rhode Island, was dismissed by the Company because the Purchase and Sale Agreement between the Company and Southern Union allocated to the Company the environmental liability for the Mendon Road site, the Tidewater MGP site in Pawtucket, and the Hamlet Avenue MGP site in Woonsocket.

As a further result of the allocation of environmental liability in the Purchase and Sale Agreement, the proceeds from the Company and Southern Union’s \$6.129 million bankruptcy claim against the Stone and Webster entities, which had been held in an escrow account pending the resolution of the contribution dispute between the Company and Southern Union, were liquidated to the Company in January 2007 and have been applied to the Rhode Island gas and electric environmental response funds.

**C. Mendon Road, MA**

This project is associated with the Mendon Road remediation following discovery of MGP wastes at this location. No further work is anticipated on this project.

		Bal @	Bal @	April 1– March 31
I. Environmental Expenses		04/01/2022	03/31/2023	Activity
781	Mendon Rd, Cumberland	\$ 121,355	\$ 121,355	\$ 0
	Sub-Total	\$ 121,355	\$ 121,355	\$ 0

Cost Breakdown by Category		Payments During this Period
1	Consulting Costs	\$0
2	Construction/Disposal/Removal Costs	\$0
3	Regulatory Oversight Costs (RIDEM/EPA/NBC)	\$0
4	Property Purchases/Settlements/Legal	\$0
5	Other Costs (includes Company labor, materials & expenses)	\$0
	Total	\$0

## ENVIRONMENTAL REPORT

For Period  
April 1, 2022 – March 31, 2023

### **D. Pawtucket (Tidewater) MGP, Rhode Island**

This project is associated with the site investigation and remediation activities at the former MGP and power plant site at this location. Following the Purchase and Sale Agreement between the Company and Southern Union, 80 percent of the costs associated with the site are assumed by electric operations of the Company, with the remaining 20 percent assumed by the gas operations of the Company.

The 28-acre site was the location of a former MGP that operated from the 1880s until 1954. In addition, the property housed a power plant that operated from the 1890s until 1976. The site currently houses gas and electrical operations, including a gas regulator station, an electrical substation, and two transmission towers. Site investigation activities have been performed at the site since 1986. Costs incurred during this reporting period are associated with continuation of the remedial construction; perimeter air monitoring and oversight of the remedial construction; continued environmental support associated with the City of Pawtucket Master Plan redevelopment project along with the Narragansett Bay Commission Combined Sewer Overflow upgrade project both located within the northern portion of the site; maintenance of publicly available sources of information regarding the Tidewater Environmental Project (including the Tidewater website and two bulletin boards near the site) pursuant to the RIDEM-approved Public Involvement Plan; bi-weekly site inspections; and preparation of bi-weekly status reports for submittal to RIDEM.

		Bal @		Bal @	April 1– March 31
I. Environmental Expenses		04/01/2022		03/31/2023	Activity
782	Tidewater St, Pawtucket	\$ 5,438,870		\$ 6,559,926	\$ 1,121,056
	Sub-Total	\$ 5,438,870		\$ 6,559,926	\$ 1,121,056

Cost Breakdown by Category		Payments During this Period
1	Consulting Costs	\$225,200
2	Construction/Disposal/Removal Costs	\$886,846
3	Regulatory Oversight Costs (RIDEM/EPA/NBC)	\$7,370
4	Property Purchases/Settlements/Legal	\$40
5	Other Costs (includes Company labor, materials & expenses)	\$1,600
	Total	\$1,121,056

## ENVIRONMENTAL REPORT

For Period  
April 1, 2022 – March 31, 2023

### **E. Woonsocket (Hamlet Ave.) MGP, Rhode Island**

This project is associated with the site investigation and remediation activities at the former MGP site at this location. Following the Purchase and Sale Agreement between the Company and Southern Union, 80 percent of the costs associated with the former MGP site are assumed by electric operations of the Company, with the remaining 20 percent assumed by the gas operations of the Company.

The site was the location of a MGP, which operated from 1852 until approximately 1913. The gas regulator station was demolished in July 2015 and the site is currently vacant. Site visits were performed to provide environmental support during substation upgrade activities and replacement of a gas main. Both of these projects were completed in 2015. Investigations on the North Holder and substation areas of the site were completed, and a Summary Letter was submitted to RIDEM on September 21, 2015. Based on the results of the investigations, the Company's environmental consultant recommended that RIDEM assign a new case number to the substation and substation access road areas, as MGP-related contaminants are not present in these areas. RIDEM assigned a new case number to the substation and access road areas in February 2016. Consulting costs incurred during this reporting period are associated with quarterly site inspections, annual groundwater monitoring activities and reporting to RIDEM. Contractor costs are related to waste disposal.

		Bal @		Bal @	April 1-March 31
I. Environmental Expenses		04/01/2022		03/31/2023	Activity
783	Hamlet Ave, Woonsocket	\$ 231,514		\$ 235,444	\$ 3,930
	Sub-Total	\$ 231,514		\$ 235,444	\$ 3,930

Cost Breakdown by Category		Payments During this Period
1	Consulting Costs	\$3,761
2	Construction/Disposal/Removal Costs	\$87
3	Regulatory Oversight Costs (RIDEM/EPA/NBC)	\$18
4	Property Purchases/Settlements/Legal	\$0
5	Other Costs (includes Company labor, materials & expenses)	\$64
	Total	\$3,930

**ENVIRONMENTAL REPORT**

For Period  
April 1, 2022 – March 31, 2023

**F. PCB Regulated Pipe Abandonment, Rhode Island**

In 1998, the U.S. Environmental Protection Agency (EPA) enacted a major change to regulations 40 CFR Parts 750 and 761 governing polychlorinated biphenyls (PCBs). These new regulations are commonly referred to as the “MegaRule.” Among other matters, the MegaRule addresses the testing, characterization, and disposal of PCB-contaminated pipe in natural gas distribution systems. This project tracks costs associated with the analytical testing of condensate and wipe test samples and disposal of PCB-contaminated condensate, drip water, and pipe. Additional costs associated with the management of PCB-contaminated condensate in the distribution system were incurred starting in FY 2018, resulting in higher costs than previous years.

		Bal @	Bal @	April 1-March 31
I. Environmental Expenses		04/01/2022	03/31/2023	Activity
307	PCB Reg - Pipe Abandonment	\$ 3,422,887	\$ 3,613,014	\$ 190,127
	Sub-Total	\$ 3,422,887	\$ 3,613,014	\$ 190,127

Cost Breakdown by Category		Payments During this Period
1	Consulting Costs	\$46,889
2	Construction/Disposal/Removal Costs	\$147,448
3	Regulatory Oversight Costs (RIDEM/EPA/NBC)	\$0
4	Property Purchases/Settlements/Legal	\$0
5	Other Costs (includes Company labor, materials & expenses)	-\$4,210
	Total	\$190,127

**ENVIRONMENTAL REPORT**

For Period  
April 1, 2022 – March 31, 2023

**G. 18 and 21 Holders at 642 Allens Avenue, Providence, Rhode Island**

This project tracks environmental costs associated with the decommissioning of the No. 18 and No. 21 former gas holders and associated structures at this former MGP. The Former Gas Holders 18 and 21 were decommissioned during FY 2010. No future costs are anticipated with this project.

		Bal @		Bal @	April 1-March 31
I. Environmental Expenses		04/01/2022		03/31/2023	Activity
700	18 & 21 Holders Allens Av	\$ 2,776,743		\$ 2,776,743	\$ 0
	Sub-Total	\$ 2,776,743		\$ 2,776,743	\$ 0

Cost Breakdown by Category		Payments During this Period
1	Consulting Costs	\$0
2	Construction/Disposal/Removal Costs	\$0
3	Regulatory Oversight Costs (RIDEM/EPA/NBC)	\$0
4	Property Purchases/Settlements/Legal	\$0
5	Other Costs (includes Company labor, materials & expenses)	\$0
	Total	\$0

**ENVIRONMENTAL REPORT**

For Period  
April 1, 2022 – March 31, 2023

**H. 18 Canal Street, Westerly, Rhode Island – Mercury Spill**

On December 9, 1996, approximately half an ounce of mercury was released to the site soils and RIDEM was notified. Remediation contractors conducted various remedial activities at the site to address the release, including the shipment of approximately 14 cubic yards of contaminated soil offsite for disposal. In a February 10, 1999 letter, RIDEM requested additional information and the Company submitted a response to RIDEM on December 22, 1999. The Company then submitted a letter to RIDEM on February 7, 2000 requesting No Further Action with regard to the mercury release. RIDEM has not yet responded. No future costs are anticipated with this project.

		Bal @		Bal @	April 1-March 31
I. Environmental Expenses		04/01/2022		03/31/2023	Activity
161	Mercury Spill Canal St Westerly	\$ 29,133		\$ 29,133	\$ 0
Sub-Total		\$ 29,133		\$ 29,133	\$ 0

Cost Breakdown by Category		Payments During this Period
1	Consulting Costs	\$0
2	Construction/Disposal/Removal Costs	\$0
3	Regulatory Oversight Costs (RIDEM/EPA/NBC)	\$0
4	Property Purchases/Settlements/Legal	\$0
5	Other Costs (includes Company labor, materials & expenses)	\$0
Total		\$0

**ENVIRONMENTAL REPORT**

For Period  
April 1, 2022 – March 31, 2023

**I. 18 Canal Street, Westerly, Rhode Island – MGP Site**

This property is a former MGP that the Company operated at this location from 1885 to 1953. Southern Union owned this property prior to its acquisition by the Company. Future environmental costs associated with the former MGP will be assumed by electric operations of the Company.

		Bal @		Bal @	April 1-March 31
I. Environmental Expenses		04/01/2022		03/31/2023	Activity
144	Soil Invest Canal St Westerly	\$ 82,184		\$ 82,184	\$ 0
	Sub-Total	\$ 82,184		\$ 82,184	\$ 0

Cost Breakdown by Category		Payments During this Period
1	Consulting Costs	\$0
2	Construction/Disposal/Removal Costs	\$0
3	Regulatory Oversight Costs (RIDEM/EPA/NBC)	\$0
4	Property Purchases/Settlements/Legal	\$0
5	Other Costs (includes Company labor, materials & expenses)	\$0
	Total	\$0

**ENVIRONMENTAL REPORT**

For Period  
April 1, 2022 – March 31, 2023

**J. 9 JT Connell Highway, Newport, Rhode Island**

This property is the Company’s former Newport operations center. Low levels of environmental contamination were discovered during due diligence investigations related to a sale of the property. The Company no longer owns the property. Groundwater contamination necessitated continued groundwater monitoring and reporting.

All remedial actions are now complete and RIDEM issued a Letter of Compliance to the Company on January 13, 2005 indicating no further action is required. The groundwater monitoring wells were closed in July 2005 and no future costs are anticipated.

		Bal @	Bal @	April 1-March 31
I. Environmental Expenses		04/01/2022	03/31/2023	Activity
178	Site Inv. Connell Hwy Newport	\$ 44,092	\$ 44,092	\$ 0
Sub-Total		\$ 44,092	\$ 44,092	\$ 0

Cost Breakdown by Category		Payments During this Period
1	Consulting Costs	\$0
2	Construction/Disposal/Removal Costs	\$0
3	Regulatory Oversight Costs (RIDEM/EPA/NBC)	\$0
4	Property Purchases/Settlements/Legal	\$0
5	Other Costs (includes Company labor, materials & expenses)	\$0
Total		\$0

**ENVIRONMENTAL REPORT**

For Period  
April 1, 2022 – March 31, 2023

**K. Thames & Wellington, Newport, Rhode Island**

On June 28, 2006, the Company received a Letter of Responsibility from RIDEM requesting a site investigation for this property. A MGP operated at this location from the early 1890s until approximately 1955. In the 1980s, the site was developed for mixed residential and commercial use with the construction of condominiums and commercial buildings. The Company has completed site investigation activities under the RIDEM regulations, as well as two significant RIDEM-approved Short-Term Response Actions (storm drain sealing/lining program and soil cap installation). A Remedial Alternative Evaluation was submitted to RIDEM for this site. Consulting costs reported this period are for work associated with annual groundwater monitoring and reporting and preparation of monthly status reports to RIDEM regarding ongoing and proposed site activities. The frequency of the status reports was reduced to quarterly halfway through the reporting period. In addition, costs included environmental support for a gas line repair performed by the Company; meetings with the City of Newport regarding stormwater infrastructure improvements; monitoring City of Newport public meetings related to the proposed development at Waites Wharf where some public commenters claim residuals from this former MGP were disposed; and meetings with representatives of the Wellington Resort regarding final site closure activities including recording a deed restriction. Contractor costs are for waste disposal associated with annual groundwater monitoring.

		Bal @	Bal @	April 1-March 31
I. Environmental Expenses		04/01/2022	03/31/2023	Activity
	Thames & Wellington Inv.	\$ 6,474,384	\$ 6,545,626	\$ 71,242
	Sub-Total	\$ 6,474,384	\$ 6,545,626	\$ 71,242

Cost Breakdown by Category		Payments During this Period
1	Consulting Costs	\$59,165
2	Construction/Disposal/Removal Costs	\$1,636
3	Regulatory Oversight Costs (RIDEM/EPA/NBC)	\$3,561
4	Property Purchases/Settlements/Legal	\$480
5	Other Costs (includes Company labor, materials & expenses)	\$6,400
	Total	\$71,242

**ENVIRONMENTAL REPORT**

For Period  
April 1, 2022 – March 31, 2023

**L. Mercury Seal Regulator Replacement Program, Rhode Island**

This project is associated with the Company’s current mercury seal regulator (MSR) replacement program. This program has a proactive goal to remove all known MSRs from the distribution system. More than 9,000 MSRs have been replaced to date. The work is continuing and includes independent real-time vapor screening of all MSR locations prior to, during, and following MSR removal to document that all mercury has been properly contained. Activities during this reporting period include removal of three MSRs with one spill cleanup and no removal of impacted vent piping. The average cost per MSR removal during this 12-month period was \$2,642.67, which is higher than in previous years due to increases in disposal costs. The cost for the cleanup was \$5,590.47.

		Bal @	Bal @	April 1-March 31
I. Environmental Expenses		04/01/2022	03/31/2023	Activity
171	Mercury Regulator Replace Program	\$ 3,170,075	\$ 3,180,703	\$ 10,628
Sub-Total		\$ 3,170,075	\$ 3,180,703	\$ 10,628

Cost Breakdown by Category		Payments During this Period
1	Consulting Costs	\$2,508
2	Construction/Disposal/Removal Costs	\$7,928
3	Regulatory Oversight Costs (RIDEM/EPA/NBC)	\$0
4	Property Purchases/Settlements/Legal	\$0
5	Other Costs (includes Company labor, materials & expenses)	\$192
Total		\$10,628

**ENVIRONMENTAL REPORT**

For Period  
 April 1, 2022 – March 31, 2023

***M. Miscellaneous MGP Program Costs, Rhode Island***

Costs for this project are associated with general costs and Company project management costs for the gas operations MGP program.

		Bal @	Bal @	April 1-March 31
I. Environmental Expenses		04/01/2022	03/31/2023	Activity
	Miscellaneous MGP Program	\$ 730,418	\$ 788,080	\$ 57,662
	Sub-Total	\$ 730,418	\$ 788,080	\$ 57,662

788

Cost Breakdown by Category		Payments During this Period
1	Consulting Costs	\$22,031
2	Construction/Disposal/Removal Costs	\$0
3	Regulatory Oversight Costs (RIDEM/EPA/NBC)	\$0
4	Property Purchases/Settlements/Legal	\$1,460
5	Other Costs (includes Company labor, materials & expenses)	\$34,171
	Total	\$57,662

**ENVIRONMENTAL REPORT**

For Period  
 April 1, 2022 – March 31, 2023

**N. Insurance Recovery Activities**

Costs for this project are associated with insurance recovery claims for the investigation and remediation of Company sites.

		Bal @		Bal @	April 1-March 31
I. Environmental Expenses		04/01/2022		03/31/2023	Activity
	Insurance Recovery Activities	\$ 1,373,322		\$1,373,322	\$ 0
	Sub-Total	\$ 1,373,322		\$1,373,322	\$ 0

Cost Breakdown by Category		Payments During this Period
1	Consulting Costs	\$0
2	Construction/Disposal/Removal Costs	\$0
3	Regulatory Oversight Costs (RIDEM/EPA/NBC)	\$0
4	Property Purchases/Settlements/Legal	\$0
5	Other Costs (includes Company labor, materials & expenses)	\$0
	Total	\$0

**ENVIRONMENTAL REPORT**

For Period  
April 1, 2022 – March 31, 2023

***O. East Providence (First Street) Holder***

The parcel was purchased by Providence Gas in April 1872. The site is the location of two former remote gas holders (referred to as Holders 11 and 20). Available information indicates that gas holder 11 was destroyed during the Hurricane of 1938 and gas holder 20 was present until circa 1972. The property currently houses active natural gas lines and below-grade gas regulator stations. Consultant costs incurred during this period are for quarterly site inspections for draft Environmental Land Usage Restriction compliance and annual reporting to RIDEM.

		Bal @	Bal @	April 1-March 31
I. Environmental Expenses		04/01/2022	03/31/2023	Activity
	East Providence (First Street) Holder	\$ 416,240	\$ 423,107	\$ 6,867
	Sub-Total	\$ 416,240	\$ 423,107	\$ 6,867

Cost Breakdown by Category		Payments During this Period
1	Consulting Costs	\$5,670
2	Construction/Disposal/Removal Costs	\$0
3	Regulatory Oversight Costs (RIDEM/EPA/NBC)	\$662
4	Property Purchases/Settlements/Legal	\$0
5	Other Costs (includes Company labor, materials & expenses)	\$535
	Total	\$6,867

**ENVIRONMENTAL REPORT**

For Period  
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**P. 560 Thames Street, Newport, RI**

Based on a review of Sanborn Maps, this MGP was in operation by 1870, and was first listed as the Newport Gas Company in 1876 and then Newport Gas Light Company in 1893. The site appears to have become operational sometime between 1850 and 1870. This MGP pre-dated the MGP located at 551 Thames Street. In March 2016, the Company was contacted by RIDEM regarding this site, as apparent MGP waste was identified during the reconstruction of the gasoline service station located on the northwestern portion of the former MGP.

		Bal @	Bal @	April 1-March 31
I. Environmental Expenses		04/01/2022	03/31/2023	Activity
	560 Thames Street, Newport, RI	\$ 165,403	\$ 165,403	\$ 0
	Sub-Total	\$ 165,403	\$ 165,403	\$ 0

Cost Breakdown by Category		Payments During this Period
1	Consulting Costs	\$0
2	Construction/Disposal/Removal Costs	\$0
3	Regulatory Oversight Costs (RIDEM/EPA/NBC)	\$0
4	Property Purchases/Settlements/Legal	\$0
5	Other Costs (includes Company labor, materials & expenses)	\$0
	Total	\$0

**ENVIRONMENTAL REPORT**

For Period  
April 1, 2022 – March 31, 2023

***SUMMARY OF FISCAL YEAR 2023 COSTS***

***Summary of Costs for All Sites***

		Payments During this Period	Payments to date
1	Consulting Costs	\$558,588	
2	Construction/Disposal/Removal Costs	\$1,273,391	
3	Regulatory Oversight Costs (RIDEM/EPA/NBC)	\$19,849	
4	Property Purchases/Settlements/Legal	\$2,380	
5	Other Costs (includes Company labor, materials & expenses)	-\$23,337	
	Total	\$1,830,871	
		Payments During this period	Payments to date
A.	642 Allens Avenue, Providence, Rhode Island	\$318,886	\$23,918,550
B.	170 Allens Avenue, Providence, Rhode Island	\$50,473	\$8,480,781
C.	Mendon Road, MA	\$0	\$121,355
D.	Pawtucket (Tidewater) MGP, Rhode Island	\$1,121,056	\$6,559,926
E.	Woonsocket (Hamlet Ave.) MGP, Rhode Island	\$3,930	\$235,444
F.	PCB Regulated Pipe Abandonment, Rhode Island	\$190,127	\$3,613,014
G.	18 & 21 Holders at 642 Allens Avenue, Providence, RI	\$0	\$2,776,743
H.	18 Canal Street Mercury Spill, Westerly, Rhode Island	\$0	\$29,133
I.	18 Canal Street, Westerly, Rhode Island	\$0	\$82,184
J.	9 JT Connell Highway, Newport, Rhode Island	\$0	\$44,092
K.	Thames & Wellington, Newport, Rhode Island	\$71,242	\$6,545,626
L.	Mercury Seal Regulator Replacement Program, RI	\$10,628	\$3,180,703
M.	Miscellaneous MGP, Rhode Island	\$57,662	\$788,080
N.	Insurance Litigation Haz Waste	\$0	\$1,373,322

THE NARRAGANSETT ELECTRIC COMPANY  
RHODE ISLAND GAS SERVICE

**ENVIRONMENTAL REPORT**

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O.	East Providence (First Ave) Holder	\$6,867	\$423,107
P	560 Thames Street, Newport, RI	\$0	\$165,403
	Total	\$1,830,871	\$58,337,463

**ENVIRONMENTAL REPORT**

For Period

April 1, 2022 – March 31, 2023

<b>Consulting Costs</b>			
<b>Site</b>	<b>Consultant Name</b>	<b>Purpose of Consultant Costs</b>	<b>Costs</b>
642 Allens Ave, Providence, RI	GZA GeoEnvironmental, Inc.	Groundwater/NAPL monitoring and reporting; boom maintenance; monthly inspections; Public Involvement Plan support; environmental support for engineered cap remedial construction and environmental support for decommissioning regulator station infrastructure	\$83,028
170 Allens Ave, Providence, RI	GZA GeoEnvironmental, Inc. EECS, Inc.	Upland remedy monitoring and reporting Project management activities	\$95,605 \$14,731
Pawtucket (Tidewater) MGP, RI	GZA GeoEnvironmental, Inc. EECS, Inc.	Remedy construction oversight; and perimeter air monitoring and vibration monitoring Project management activities	\$207,099 \$18,101
Hamlet Ave (Woonsocket) MGP	GZA GeoEnvironmental, Inc. EECS, Inc.	Quarterly site inspections, annual groundwater monitoring activities and regulatory reporting Project Management Activities	\$3,022 \$739
Mercury Seal Regulator (MSR) Replacement Program	Coneco Engineers & Scientists, Inc.	Environmental Support for release clean-up	\$2,508
PCB Regulated Pipe Abandonment	Coneco Engineers & Scientists, Inc.	Project management activities	\$46,889
Thames & Wellington, Newport	GZA GeoEnvironmental, Inc.	Annual ground water/NAPL monitoring; environmental support for gas line repair; attend meetings with property owners and abutters; and regulatory reporting	\$59,165
Miscellaneous MGP, RI	GZA GeoEnvironmental Inc. EECS, Inc.	Support for remote holder sites Project management activities	\$20,468 \$1,563
East Providence Holder	GZA GeoEnvironmental, Inc. EECS, Inc.	Site inspections and regulatory reporting Project management activities	\$4,530 \$1,140

**ENVIRONMENTAL REPORT**

For Period

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<b>Contractor/Disposal</b>			
<b>Site</b>	<b>Contractor Name</b>	<b>Task</b>	<b>Costs</b>
642 Allens Ave, Providence, RI	Bond Brothers	Remedy construction of engineered cap	\$179,540
	Clean Harbors Environmental Services, Inc.	Waste disposal, support for sheen mitigation/boom maintenance	\$36,639
	TFord	Remedy construction of monitoring point	\$2,400
170 Allens Ave, Providence, RI	Clean Harbors Environmental Services, Inc.	Waste disposal, support for sheen mitigation/boom maintenance	\$10,867
Pawtucket (Tidewater) MGP, RI	Clean Harbors Environmental Services, Inc.	Waste disposal	\$1,129
	Charter Contracting Company LLC	Remedy construction	\$950,309
	Fortuitous Partners	Reimbursement for development related items performed by Company under remedial cap	(\$73,657)
	Citiworks Corp	Fence repair	\$9,065
Hamlet Ave (Woonsocket) MGP	Clean Harbors Environmental Services, Inc.	Waste disposal	\$87
PCB Regulated Pipe Abandonment	Clean Harbors Environmental Services, Inc.	Pipe removal and disposal; management and disposal of PCB-contaminated liquids	\$145,651
	Thielsch Engineering Inc.	Laboratory analytical costs	\$1,797
Thames & Wellington, Newport	Clean Harbors Environmental Services, Inc.	Waste Disposal	\$1,636
Mercury Seal Regulator (MSR) Replacement Program	Clean Harbors Environmental Services, Inc.	MSR removal and clean up	\$7,928