# The Commonwealth of Massachusetts

# 2024 RETURN

OF

# **Housatonic Water Works Company**

## TO THE

# **DEPARTMENT OF PUBLIC UTILITIES**

# **OF MASSACHUSETTS**

For the Year Ended December 31, 2024

Name of Officer to whom correspondence

should be addressed regarding this report: James J. Mercer

Official title: Treasurer

Office Address: 80 Maple Ave, Ste 1, Great Barrington, MA 01230

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## GENERAL INFORMATION

### PRINCIPAL AND SALARIED OFFICERS\*

Titles	Names	Addresses	Annual Salaries
President/Clerk	Frederick J. Mercer, Jr.	314 North Plain Road	121,100
		Housatonic, MA	
Treasurer	James J. Mercer	143 Castle Street	121,100
		Great Barrington, MA	·

## DIRECTORS\*

Names	Addresses	Fees Paid During Year
Frederick J. Mercer, Jr.	314 North Plain Rd, Housatonic, MA	0
James J. Mercer	143 Castle Street, Great Barrington, MA	0

<sup>\*</sup> By G.L. c. 164, § 83, each company must include on the Annual Return a "list of the names of all their salaried officers and the amount of the salary paid to each." In addition, by G.L. c. 164, § 77, the Department is required to include in its annual report "the names and addresses of the principal officers and the directors" of the companies subject to G.L. c. 164.

#### **General Information - Continued**

1. Full corporate title company, Telephone No. 413-528-1780

2. Location of principal business office, 80 Maple Avenue, Ste 1, Great Barrington, MA

3. Date of organization, June 7, 1898 4. Date of incorporation, March 8, 1898

5. Whether incorporated under general or special law, Special Law

6. If under special law, give chapter and year of act, 1897 - chapter 229

7. Give chapter and year of any subsequent special legislation affecting the Company

8. Territory covered by charter rights,

9. Capital stock authorized by charter \$40,000

10. Captital stock issued prior to August 1, 1914 N/A

11. Capital stock issued with approval of Board of Gas and Electric Light Commissioners or the Department of Public Utilities since August 1, 1914, N/A

shares of par value of \$ each \$

3

- 12. If additional stock has been issued during the last fiscal period, give the date, amount, and price thereof, the date or dates on which the same was paid in, and the number of shares so sold and the amounts realized: D.P.U. No.
- 13. Management Fees and Expenses during the Year

List all individuals, associations, corporations or concerns with whom the company has any contract or agreement, covering management or supervision of its affairs such as accounting, financing, engineering, construction, purchasing, operation and show the total amount paid to each for the year.

1. Cirone Friedberg LLP	Accounting	\$ 17,700
2. Haley Ward Inc.	Engineering	\$ 60,000
3. Martin Law Offices	Legal	\$ 11,661
4. Northeast Water Solutions	Engineering	\$ 1,638
5. Smith Watson & Co. LLP	Accounting	\$ 3,099
6. Water Compliance Solutions	Engineering	\$ 24,456
7. Womble Bond Dickinson	Legal	\$ 168,762
8. Bowditch and Dewey	Legal	\$ 63,224
9. Jeffrey F Collingwood, PE	Engineering	\$ 2,768
10. Gary White	Accounting	\$ 17,875
11. Regulatory Consulting	Legal	\$ 7,000

14. Date when Company first began to distribute and sell water

15. Total number of stockholders, 4

16. Number of stockholders resident in Massachusetts,

17. Amount of stock held in Massachusetts, number of shares 400 amount, \$

## COMPARATIVE GENERAL BALANCE SHEET

The entries in this balance sheet should be consistent with those in the supporting schedules on the pages indicated.

indicat	ed.			
Line	Balance at		Balance at	Net Change
No.	Beginning of Year	Assets	Close of Year	During Year
	(a)	(b)	(c)	(d)
1		Investments		
2	2,877,429	101 - 113 Plant Investment (p 202)	2,866,589	(10,840)
3	238,625	114 - 119 General Equipment (p 202)	239,953	1,328
4	-	201 Unfinished Construction (p 202)	-	-
5	-	202 Miscellaneous Physical Property (p 203)	-	-
6	127,493	203 Other Investments (p 203)	131,413	3,920
7	3,243,547	Total Investments	3,237,955	(5,592)
8		Current Assets		
9	154,192	204 Cash	141,174	(13,018)
10	-	205 Special Deposits	-	-
11	529,751	206 Notes Receivable	524,937	(4,814)
12	159,696	207 Accounts Receivable	215,692	55,996
13	-	208 Interest and Dividends Receivable	-	-
14	24,327	209 Materials and Supplies	22,296	(2,031)
15	4,988	210 Other Current Assets	4,988	-
16	872,954	Total Current Assets	909,087	36,133
17		Reserve Funds		
18	-	211 Sinking Funds	-	-
19	-	212 Insurance and Other Funds	-	-
20	-	Total Reserve Funds	-	-
21		Prepaid Accounts		
22	5,482	213 Prepaid Insurance	6,191	709
23	-	214 Prepaid Interest	-	-
24	1,503	215 Other Prepayments	3,768	2,265
25	6,985	Total Prepaid Accounts	9,959	2,974
26		Unadjusted Debits		
27	11,464	216 Unamortized Dept Discount Exp (p 203)	10,645	(819)
28	-	217 Property Abandoned	-	-
29	694,872	218 Other Unadjusted Debits (p 203)	913,891	219,019
30	706,336	Total Unadjusted Debits	924,536	218,200
31				_
32	4,829,822	Grand Total	5,081,537	251,715

Page :	Page 201				
		COMPARATIVE GENERAL BALANCE SH	IEET		
The ent	ries in this balance shee	et should be consistent with those in the supporting schedules	on the pages indicate	d.	
Line	Balance at		Balance at	Net Change	
No.	Beginning of Year	Assets	Close of Year	During Year	
	(a)	(b)	(c)	(d)	
1		Capital Stock			
2					
3	40,000	301 Common Stock (p 204)	40,000	-	
4		302 Preferred Stock (p 204)		-	
5		303 Employees' Stock (p 204)		-	
6	40,000	Total Capital Stock	40,000	-	
7					
8		304 Premium on Capital Stock			
9					
10		Bonds, Coupon, and Long Term Notes			
11					
12		305 Bonds (p 204)		-	
13		306 Coupon and Long Term Notes (p 204)	705,684	(46,116)	
14	751,800	Total Bonds, Coupons, and Long Term Notes	705,684	(46,116)	
15		Current Liabilities			
16		307 Notes Payable (p 205)		-	
17	79,806	308 Accounts Payable	92,723	12,917	
18		309 Customers' Deposits		-	
19		310 Matured Interest Unpaid		-	
20		311 Dividends Declared		-	
21		312 Other Current Liabilities		-	
22	79,806	Total Current Liabilities	92,723	12,917	
23		Accrued Liabilities			
24		313 Tax Liability	(1,214)	(14,671)	
25	,	314 Interest Accrued	2,795	(164)	
26		315 Other Accrued Liabilities	2,533,567	317,998	
27	2,231,985	Total Accrued Liabilities	2,535,148	303,163	
28		Unadjusted Credits			
29		316 Premium on Bonds (p 205)		-	
30		317 Other Unadjusted Credits (p 205)	76,971	5,303	
31	71,668	Total Unadjusted Debits	76,971	5,303	
32		Reserves			
33		318 Insurance and Casualty Reserves		-	
34	1,536,964	319 Depreciation Reserve (p 206)	1,627,195	90,231	
35		320 Other Reserves		-	
36	1,536,964	Total Reserves	1,627,195	90,231	
37		Appropriated Surplus			
38		321 Sinking Fund Reserves		(	
39	139,179	323 Contributions for Extensions	135,117	(4,062)	
40		324 Surplus Invested in Plant		- (1.000)	
41	139,179	Total Appropriated Surplus	135,117	(4,062)	
42		400 Profit and Loss Balance (p 301)	(131,301)	(109,721)	
43	117,599	Total Corporate Surplus	3,816	(113,783)	
44	4 020 022	C	E 001 F37	251 745	
45	4,829,822	Grand Total	5,081,537	251,715	

### PLANT INVESTMENT ACCOUNTS

Show for all items of plant, classified in accordance with the prescribed Uniform System of Accounts, the particulars called for by the column headings.

Credits in column (d) for plant retired during the year should be fully explained in a footnote. Column (e), "Adjustments During Year" should be interpreted to mean modifications of entries made in prior accounting periods. When any adjusting entry is made in Column (e), the credit to the account should be shown in red; in case the amount is transferred to some other account in the same schedule, the debit amount should appear in the same column in black.

When the whole or any part of "Uninished Construction" is transfered to the Plant accounts, the amounts transferred should appear in Column (c) in black.

trans					(c) III black.	- ·
		Balance at	Additions			Balance at
Line		Beginning	During	Retired	Adjustments	Close of Year
No.	Name of Account	of Year	Year	During Year	During Year	
	(a)	(b)	(c)	(d)	(e)	(f)
1	Intangible Property					
2	Organization	-				
3	Misc Intangible Invest	-				
4	Total Intangible Property	-	-	-	-	-
5	Tangible Property					
6	Land	3,757				3,757
7	Structures	1,102,557				1,102,557
8	Pumping Plant Equipment	78,578				78,578
9	Misc. Pumping Plant Equipment	-				-
10	Purification System	251,352	1,136		(12,211)	240,277
11	Transmission and Distribution Mains	1,010,914				1,010,914
12	Services	34,200				34,200
13	Consumers' Meters	199,060	235			199,295
14	Conumers' Meter Installation	135,240				135,240
15	Hydrants	61,771				61,771
16	Fire Cisterns, Basins, Fountains	-				-
17	Water Rights	-				-
18	Miscellaneous Expenditures	-				-
19	Total Plant Investment	2,877,429	1,371	-	(12,211)	2,866,589
20	General Equipment					
21	Office Equipment	27,757	1,100	(1,100)		27,757
22	Shop Equipment	-				-
23	Stores Equipment	-				-
24	Transportation Equipment	124,718				124,718
25	Laboratory Equipment	-				-
26	Miscellaneous Equipment	86,150	1,328			87,478
27	Total General Equip	238,625	2,428	(1,100)	-	239,953
28	Unfinished Construction	-				-
29	Total Cost of All Property	3,116,054	3,799	(1,100)	(12,211)	3,106,542
30	Assessed Value of Real Estate	470,000				450,000
	Assessed Value of Other Property	820,000				740,000
32	Total Assessed Value	1,290,000				1,190,000
1		_,				_,

Page 202s							
	PLANT INVESTMENT ACCOUNT CHANGES						
		Additions	Plant				
Line		During	Retired	Adjustments			
No.	Name of Account	Year	During Year	During Year			
	(a)	(c)	(d)	(e)			
5	Tangible Property						
10	Purification System						
	Stenner Pump	1,136					
	HAA5 Project			(12,211)			
13	Consumers' Meters						
	1" Meter - Housatonic School	235					
19	Total Plant Investment	1,371	-	(12,211)			
20	General Equipment						
21	Office Equipment						
	Apple iPhone 16 Pro	1,100					
	Apple iPhone (Oct 2021)		(1,100)				
26	Miscellaneous Equipment						
	Wood Chipper Shredder	1,328					
27	Total General Equip	2,428	(1,100)	-			
29	Total Cost of All Property	3,799	(1,100)	(12,211)			

#### MISCELLANEOUS PHYSICAL PROPERTY

Give particulars of all investments of the respondent in physical property not devoted to utility operation.

Line	Description and Location of Miscellaneous	Book Value at	Revenue for	Expense for	Net Revenue
No.	Physical Property Held End of Year	End of Year	the Year	the Year	for the Year
	(a)	(b)	(c)	(d)	(e)
1					
2					
3					
4					
5	Totals	\$ -	\$ -	\$ -	\$ -

#### OTHER INVESTMENTS

Give particulars of investments in stocks, bonds, etc., held by the respondent at end of year.

	Description of Security				
	held by Respondent			Amount	
	(a)			(b)	
6	CoBank Participation Certificate	49,389		(1,003)	(1,003)
7	CoBank Term Deposit Account	82,024	4,923		4,923
8					
9			TOTAL		3,920

### UNAMORTIZED DEBT DISCOUNT AND EXPENSE

Give an analysis of the respondent's accodiscount and/or expense on bonds, coupon, or short term notes. If the account represents only the expense incurred in connection with the issue, the word "Discount" should be erased. Entires in Column (d) should be consistent with the returns made on page 301, Schedules of Income and Profit and Loss.

		Unextinguished	Discount on		
		Discount at	Bonds, etc.	Discount	Unextinguished
Line		Beginning	Issued	Written Off	Discount at
No.	Name of Security	of Year	During Year	During Year	Close of Year
	(a)	(b)	(c)	(d)	(e)
10	Mortgage Costs - CoBank 2017	11,464		819	10,645
11					
12					
13					
14					
15	Totals	\$ 11,464	\$ -	\$ 819	\$ 10,645

### OTHER UNADJUSTED DEBITS

Give an analysis of the above-entitled account as close of year, showing in detail each item or subaccount amounting to \$500 or more. Items less than \$500 may be combined in a single entry "Minor Items......in number, each less than \$500," giving the number of items thus combined.

		Balance at	Amount	Amount	Balance
Line	Description and Character of	Beginning	Added	Written Off	at Close
No.	Unadjusted Debits	of Year	During Year	During Year	of Year
	(a)	(b)	(c)	(d)	(e)
16	Rate Case Expense Phase I	14,811		14,811	-
17	Rate Case Expense Phase II	6,606		6,606	-
18	Prepaid Rate Case 2024 Phase I	130,094	145,716	28,712	247,098
19	Prepaid Rate Case 2024 Phase II	-	900		900
20	Hydraulic Study	4,025			4,025
21	Water Rights	2,000			2,000
22	Water Distribution Modeling	20,297			20,297
23	Corrosion Control Project	44,558			44,558
24	Legal and Business Development		5,302		5,302
25	Manganese Project	219,874	74,030		293,904
26	Deferred Income Tax Asset	252,607	43,200		295,807
	Totals	\$ 694,872	\$ 269,148	\$ 50,129	\$ 913,891

#### CAPITAL STOCK

Give particulars of the various issues of capital stock of the respondent, as called for in the following schedule.

In stating the amount of Capital Stock authorized in Column (d) show only the amount authorized by the regulatory body.

		Number of	Par Value	Amuont of	Amount Actually	Total
Line		Shares	of One	Capital Stock	Outstanding at	Premium at
No.	Description	Authorized	Share	Authorized	End of Year	End of Year
	(a)	(b)	(c)	(d)	(e)	(f)
1	Capital Stock: Common,	400	\$100	\$ 40,000	\$40,000	
2	Preferred,					
3	Premium,					
4	Treasury Stock					
5	TOTALS			\$ 40,000	\$ 40,000	\$ -

#### BONDS, COUPON, AND LONG TERM NOTES.

Give particulars of various issues of bonds, coupon, and long term notes as called for in the following schedule, giving the names of any underlying issues that may have been assumed by the respondent. The total of Col (b) should be consistent with return made on page 301,

Income Schedu	le (line	20)

						Interest Pr	ovisions	Interest	
					Par Value			Accrued	
					Actually			During Year	Interest
Line	Name and Character	Date of	Date of	Par Value	Outstanding	Rate Per	Dates	Charged	Paid During
No.	of Obligation	Issue	Maturity	Authorized	at End of Year	Cent.	Due	to Income	Year
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)
6	Mortgage Bonds:								
7									
8									
9									
10	Total Bonds,								
11	Coupon and Long Term Notes:								
13	US Small Business Administration	7/16/2020	6/15/2050	150,000	155,667	3.75%		5,896	5,922
15	CoBank Infrastructure	7/27/2017	1/20/2038	700,000	538,516	5.55%		30,744	30,878
16	Ford Credit Financing	2/20/2021	2/20/2025	35,734	-	2.89%		179	180
17	Ford Credit Financing	3/12/2021	3/12/2026	39,330	11,501	4.74%		718	721
18	Total Coupon and Long Term Notes			925,064	705,684			37,537	37,701
19	GRAND TOTAL							Totals	37,701

SUNDRY CURRENT LIABILITIES								
			NO <sup>-</sup>	TES PAYABLE				
Line		Date of	Date of		Rate of			
No.	Name of Creditor	Issue	Maturity	How Secured	Interest	Amount		
	(a)	(b)	(c)	(d)	(e)	(f)		
1						\$		
2								
3								
4								
5								
6								
7								
8				TOTAL				

### PREMIUM ON BONDS

Give an analysis of the respondent's accounts covering premium on bonds or other evidences of indebtedness. Entries in Column (d) should be consistent with the returns made on page 301, Schedules of Income and Profit and Loss.

		Unextinguished	Premium on	Premium	Unextinguished
		Premium at	Bonds Issued	Written Off	Premium at
	Name of Security	Beginning of Year	During Year	During Year	End of Year
	(a)	(b)	(c)	(d)	(e)
9		\$	\$	\$	\$
10					
11					
12	TOTALS				

### **OTHER UNADJUSTED CREDITS**

Give the names in Column (a) and indicate the character, in Column (b) of the several subaccounts that appear as "Other Unadjusted Credits." For items less than \$1,000, a single entry may be made under the caption "Minor accounts......in number, each less than \$1,000," stating the number.

	Name of Subaccount	Character of Subaccount	Amount
	(a)	(b)	(c)
13	Unearned Income		\$ 9,212
14	Amortized CIAC		67,759
15			
16			
17			
18		TOTAL	76,971

### **DEPRECIATION RESERVE**

Show below the amount credited during the year to Depreciation Reserve, and the amount charged to Depreciation Reserve on account of property retired. Also the balance in the account at the close of the year.

Line		Amount
No.	(a)	(b)
1	Balance at beginning of year	\$ 1,536,964
2	Credits to Depreciation Reserve during year:	
3	Acct. 610-10 Depreciation	91,331
4	Other Accounts	
5		
6	TOTAL CREDITS DURING YEAR	\$ 91,331
7	Net Charges for Plant Retired:	
8	Book Cost of Plant Retired	(1,100)
9	Cost of Removal	
10	Salvage (credit in red)	
11		
12	NET CHARGES DURING YEAR	(1,100)
13	Balance December 31	\$ 1,627,195

### **BASES OF DEPRECIATION CHARGES**

Give in detail the rule and rates by which the respondent determined the amount charged to operating expenses and other accounts, and credited to Depreciation Reserve. Report also the depreciation taken for the year for federal income tax purposes.

	<u> </u>			
14	Plant and equipment depreciated at rate of 2%.		_	
15	Office and shop equipment depreciated at rate of 5 - 20%.			
16	Meters depreciated at rate of 5%			
17				
18	Depreciation taken for federal income tax purposes:	\$12,901		
19				
20	Amortization of Contributions at 2%	4,062		
21	Depreciation included in expense	91,331		
22	Total depreciation and amortization of plant in service	95,393		
23				
24				
18				
19				

### INCOME STATEMENT FOR THE YEAR

Give the Income Account of the respondent for the year ended December 31, in accordance with the Uniform System of Accounts for Water Companies

Ullilo	iiii systei	n of Accounts for water Companies		
Line	Account			Comparison with
No.	No.	ltem	Amount	Previous Year
		(a)	(b)	(c)
1		Operating Income		
2	500	Operating Revenues (p 302)	762,055	71,901
3	600	Operating Expenses (p 302-303)	917,939	177,823
4		Net Operating Revenues	(155,884)	(105,922)
5	550	Uncollectible Operating Revenues		
6	551	Taxes (p 303A)	(11,127)	(43,865)
7		Net Operating Loss	(144,757)	(62,057)
8		Non-Operating Income		
9	560	Merchandising and Jobbing Revenue*		
10	561	Rent from Appliances		
11	562	Miscellaneous Rent Income		
12	563	Interest and Dividend Income	31,283	3,339
13	564	Inc. from Sink. And Other Res. Funds		
14	565	Amortization of Premium on Bonds (p. 204)		
15	566	Miscellaneous Non-operating Income	53,088	47,288
16		Total Non-operating Income	84,371	50,627
17		Total Gross Income	(60,386)	(11,430)
18		Deductions From Gross Income		
19	575	Miscellaneous Rents		
20	576	Interest on Bonds and Coupon Notes	48,516	7,176
21	577	Miscellaneous Interest Deductions		
22	578	Amortization of Discount (p 203)	819	1
23	579	Miscellaneous Deductions from Income		
24		Total Deductions from Gross Income	49,335	7,177
25		Income Balance Transferred to Profit and Loss	(109,721)	(18,607)

#### Profit and Loss Statement

Show hereunder the items of the Profit and Loss Account of the respondent, classified in accordance with the Uniform System of Accounts for Water Companies.

	Account			
	Number	ltem	Debits	Credits
26		Credits		
27	401	Credit Balance at Beginning of Fiscal Period (p 201)		
28	402	Credit Balance transferred from Income Acct (p301)		
29	403	Miscellaneous Credits (note)		
30		Debits		
31	411	Debit Balance at Beginning of Fiscal Period (p 201)	21,580	
32	412	Debit Balance transferred from Income Acct (p 301)	109,721	
33	413	Surplus applied to Sinking Fund and Other Reserves		
34	414	Dividend Appropriations of Surplus (p 302)		
35	415	Appropriations of Surplus for Depreciation (p 204)		
36	416	Discn't on Bonds Extins'd through Surplus (p 203)		
37	417	Other Deductions from Surplus (note)		
38	418	Appropriations of Surplus for Construction		
39		Balance Carried Forward to Balance Sheet	(131,301)	
40		Totals	-	-

41 (Note) Explain below amounts entered as Other Deductions form Surplus or Misecellaneous Credits:

42

43

44

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\*In case the Merchandising and Jobbing business shows a loss, the amount should appear in red.

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OPERATING REVENUES

State the operating revenues of the respondent for the year ended December 31, classified in accordance with the Uniform System of Accounts.

Line		Amount of Revenue	Comparison with Revenue
No.	Class of Water Operating Revenue	For Year	of Previous Year
	(a)	(b)	(c)
1	REVENUES FROM SALE OF WATER		
2	501 Metered Sales to General Consumers	662,140	66,334
3	502 Flat-rate Sales to General Consumers	49,096	2,658
4	503 Sales to Other Water Companies		
5	504 Municipal Hydrants	50,819	2,909
6	505 Miscellaneous Municipal Revenues		
7	<b>Total Revenues from Water Operations</b>	762,055	71,901
8	MISCELLANEOUS REVENUES		
9	506 Rent from Property Unused in Operation		
10	507 Miscellaneous Operating Revenues		
11	Total Revenues from Miscellaneous Operation	-	-
12	Total Operating Revenues	762,055	71,901

### DIVIDENDS DECLARED DURING THE YEAR

Give particulars of dividends on each class of stock during the year, and charged to Profit and Loss. This schedule shall include only dividends that have been declared by the Board of Directors during the fiscal year.

		Rate Per	Cent	Amount of			Date
				Capital Stock	Amount		
Line	Name of Security on which			on which Dividend	of		
No.	Dividend was Declared	Regular	Extra	was Declared	Dividend	Declared	Payable
	(a)	(b)	(c)	(d)	(e)	(f)	(g)
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23							
24	TOTALS			TOTAL			

### OPERATING EXPENSES

(For companies having average operating revenues of more than \$15,000.)
State the operating expenses of the respondent for the year ended December 321, classifying them in

accordance with the Uniform System of Accounts.

accord	ance with	the Uniform System of Accounts.		
			Amount of	
			Operating	Comparison
Line	Account		Expense	with
No.	No.	Name of Operating Expense Account	For Year	Previous Year
		(a)	(b)	(c)
1		Source of Water Supply Expenses		
2	601-1	Maintenance of Water Supply Buildings and Fixtures	-	-
3	601-2	Maintenance of Surface Source of Supply Facilities	1,258	1,258
4	601-3	Maintenance of Ground Source of Water Supply	-	-
5		Total Source of Water Supply Expenses	1,258	1,258
6	602	Water Purchased for Resale	-	-
7		Pumping Expenses		
8	603-1	Pumping Labor	-	-
9	603-2	Boiler Fuel	-	-
10	603-3	Water for Steam	_	_
11	603-4	Electric Power Purchased	20,879	(425)
12	603-5	Miscellaneous Pumping Station Supplies and Expenses		-
13	604-1	Maintenance of Power Pumping Buildings and Fixtures	_	_
14	604-2	Maintenance of Pumping Equipment	1,606	(281)
15	604-3	Maintenance of Miscellaneous Pumping Plant Equipment		(201)
16	004-3	Total Pumping Expenses	22,485	(706)
17		Purification Expenses	22,463	(700)
18	605-1	Purification Labor		
19			E1 E22	- /12 EEG\
20		Purification Supplies and Expenses	51,533	(13,556)
	ı	Maintenance of Purification Buildings and Fixtures	683	683
21	606-2	Maintenance of Purification Equipment	- 52.246	- (12.072)
22		Total Purification Expenses	52,216	(12,873)
23	607	Transmission and Distribution Expenses		
24	607	Inspecting Customers' Installations	-	-
25	608	Miscellaneous Trans and Dist Supplies and Expenses	-	-
26	609-1	Maintenance of Trans and Dist Buildings and Expenses	-	-
27	609-2	Maintenance of Trans and Dist Mains	17,968	17,968
28	609-3	Maintenance of Storage, Reservoirs, Tanks, and Standpipes	-	(325)
29	609-4	Maintenance of Services		-
30	609-5	Maintenance of Meters	5,645	(5,566)
31	1	Maintenance of Hydrants	-	-
32	609-7	Maintenance of Fountains and Troughs	-	-
33		Total Trans and Dist Expenses	23,613	12,077
34		General and Miscellaneous Expenses		
35	l	Salaries of General Officers and Clerks	294,269	16,548
36	610-2	General Office Supplies and Expenses	79,113	(2,913)
37	ı	Law Expenses - General	165,107	127,883
38		Insurance	58,579	(2,292)
39	1	Accidents and Damages	-	-
40	610-6	Store Expenses	-	-
41	ı	Transportation Expenses	7,070	(2,218)
42	610-8	Inventory Adjustments	-	-
43	610-9	Maintenance of General Structure	-	-
44	610-10	Depreciation	91,331	1,086
45	610-11	Miscellaneous General Expenses	122,898	39,973
46		Total General and Miscellaneous Expenses	818,367	178,067
47		Grand Total Operating Expenses	917,939	177,823

# Page 303A

## **OPERATING EXPENSES**

(For companies having average operating revenues not exceeding \$15,000) State the operating expenses of the respondent for the year ended December 31, classified in accordance with the Uniform System of Accounts.

			Amount of	
			Operating	Comparison
Line	Account	Name of	Expenses	with
No.	No.	Operating Expense Account	for Year	Previous Year
		(a)	(b)	(c)
25	601	Maintenance of Water Supply		-
26	602	Water Purchased for Resale		-
27	603	Pumping Labor, Supplies, and Expenses		
28	604	Maintenance of Pumping Plant		
29	605	Purification Labor, Supplies, and Expenses		
30	606	Maintenance of Purification Buildings and Equipment	-	ı
31	607	Inspecting Customers' Installations		
32	608	Miscellaneous Trans and Dist Supplies and Expenses		
33	609	Maintenance of Trans and Dist System		
34	610-10	Depreciation		-
35	610-1-11	Miscellaneous General Expenses	-	-
36			-	-
37		Total Operating Expenses	_	

## **TAXES**

Line					
No.	Kind of Tax	Federal	State	Municipal	Total
48	Personal Property			11,521	11,521
49	Real Estate			7,034	7,034
50	Other				-
51	FICA/Medicare	12,865			12,865
52	FUTA	128			128
53	SUTA		396		396
54	Deferred Income Tax	(31,400)	(11,800)		(43,200)
55	Income Tax	1,062	(933)		129
56					-
57		(17,345)	(12,337)	18,555	(11,127)

_						
Pag	ge 400	DEAL ECTATE	INFORMATION			
1. 1	and owned by th		INFORIVIATION			
	Location		Use			
Α.	Great Barringto	n east side Long Pond Water Shed	Shore of reservoir			
		n east side Long Pond Water Shed	Shore of reservoir			
c.	_	n south side Long Pond	Filter site; shore of reservoir			
1	Stockbridge Higl		Site of water supply tank			
E.		n south side Long Pond Water Shed	Shore of reservoir			
F.	_	n Prospect Street	Site of Prospect St. pumping station			
G.		·				
Н.						
l.						
J.						
	Area	When B	ought	Cost		
A.	40 acres	1923-24		23		
В.	17.5 acres	1922	!	1725		
C.	1.3 acres	April 1939		226		
D.	1 acre	January 1946		500		
E.	1 lot	December 1951		643		
F.	1 acre	1960		50		
G.	5 acres	1976	;	600		
Н.						
l.						
J.						
2. I	Buildings owned					
		Location	Use			
1		n south side Long Pond	Valve house slow sand filter			
B.	Great Barringto	n south side Long Pond	CT basin & storage tank			
C.						
D.						
E.						
F.						
G.						
Н.						
l.						
J.	Size	Matarial	When Built	Cost		
A.	0.1 acres	Material Concrete	1939	not separate		
	1.0 mg	Concrete	1997	948,862		
C.	1.0 1118			340,002		
D.						
E.						
F.						
G.						
H.						
j.".						
J.		I	'			
٢.	Note: Cost mea	ns the original cost of installation, no	t book value.			
	Cost filed	no the original cost of installation, no	C NOON VAIACI			

### **SUPPLY INFORMATION**

Give a full and complete description of the source or sources from which water is obtained.
 State whether these sources are owned or leased by the company. If they are leased, quote the terms of the leases. Give the date of the latest opinion of the Department of Public Health regarding each of these sources of supply.

All water is obtained from Long Pond, Great Barrington, MA. It is a natural lake of about 119 acres situated approximately 3 miles form Housatonic. The water shed is largely wooded with inhabitants, the nearest being 200 feet from the lake. Sanitary conditions are approved by the MA Board of Health. Water is filtered by a slow sand filtration system with a bypass valve for exception use during fires.

2. Watersheds owned by the Company.

Location	Area	When Bought	Cost
A. Baker Farm	0.4 acres	1923-24	23
B. Tobey Lot	17.5 acres	1922	1725
C. Shalley Lot	10.0 acres	1946	500
D. Barbieri Lot	1.0 acre	1960	50
Total			2,298

D	۵	m	2	r	νc	
к	$\boldsymbol{\vdash}$	111	М	•	КΥ	

3. Give a full and complete description of any water supply rights that are owned by the Company and state when they were bought and what was paid for them.

Water supply rights on Long Pond for which deeds were obtained from abutting owners of right of flow. Right of way to lake of all abutting lands for company purposes. Deeds for 3 lots of land for filter with additional right of way over Dewey's land for which \$226 was paid.

Cost means the original cost of installation, not the book value.

SUPPLY II  Inside  Dimensions	NFORMATION - C Depth Below High Water	Covered or Uncovered	When Built	Cost
Inside	Depth Below	Covered or	When Built	Cost
	·		When Built	Cost
	·		When Built	Cost
Dimensions	High Water	Uncovered	When Built	Cost
		Full		
Area at Sur	face	Capacity	When	
When Fu	ıll	In Gallons	Built	Cost
103 acres			no record	
		estimated		
o service; to what extent og the water level and inc e shore largely grubbed.	t their slopes and creasing the capa Earth dam 8 feet	bottoms are parcity; and give the wide, 250 feet le	ved; what provisio e character of con ong, and 12 feet a	ns have struction lign to
	Area at Sur When Fu 103 acres irs, stating to what extend o service; to what extend on the water level and in	irs, stating to what extent they are artificion service; to what extent their slopes and ing the water level and increasing the capa	Area at Surface When Full  103 acres  200,000 estimated  irs, stating to what extent they are artificial; to what extent their slopes and bottoms are paig the water level and increasing the capacity; and give the shore largely grubbed. Earth dam 8 feet wide, 250 feet I	Full Area at Surface Capacity When When Full In Gallons Built  103 acres 200,000 no record

Note: Cost means the original cost of installation, not the book value.

### **PUMPING INFORMATION**

 Give a general description of the method employed for delivering the water to the consumers, stating whether gravity is utilized or not; whether the company owns a pumping station or not; and giving all other pertinent information:

2. BOILERS [This Schedule is not presently used]

3. CHIMNEYS [This Schedule is not presently used]

4. PUMPING ENGINES, STEAM-ACTUATED [This Schedule is not presently used]

### 5. PUMPS, DRIVEN BY CONNECTED POWER

					Name of	When	
		Location		Туре	Builder	Installed	Cost
A.	Valve, house filter			2" Cent	FBRK/Mrse	Sep-40	72
B.	Valve, hou	se filter		2.5" Cent	FBRK/Mrse	Aug-42	245
C.	Valve, house filter		1/2 x 1/2	DMC	Jun-53	166	
D.	New Prospect St Vault		Cent	Paco	Jun-77	4,050	
E.	New Prosp	ect St Vault		Cent	Paco	Jul-84	17,233
F.							
G.							
H.							
l.							
J.							
	Number	Single or	Rated Strokes	Length	Diameter of		Displacement
	of Cyls.	Double Acting	Per Minute	of Stroke	Pistons or Plungers	How Driven	Per 24 Hours
A.		Single	1600			1/2 HP Mtr	500,000 gallons
B.		Single	1200			Mtr.	
C.		Single	1600			Gas eng	500,000 gallons
D.						5 HP mtr	115,200
E.						1/2 HP Mtr	28,800
F.							
G.							
H.							
I.							
J.							

Note: Cost means the original cost of installation, not the book value.

Page	e 404							
			PUMPING INFO	ORMATION - C	ontinued			
6 6	5. Gas producers [This Schedule is not presently used]							
0. 0	as producers	[TIII3 Schedul	e is not present	ily ascaj				
7. Ir	ternal combustion	engines.						
			Nam		When	Type of		
A.	Locatio	on	Buil	aer	Installed	Drive	Cost	
B.								
C.								
	For Gas,		Single or	Dimensions	of Cylinders	2 or 4		
	Gasoline,	Number	Double	Diameter	Stroke	Stroke		
	or Oil	of Cyls.	Acting			Cycle	Rated H.P.	
A.								
B.								
C.	<u> </u> LECTRIC MOTORS, I	NCLLIDING CC	ST OF WIDING	SWITCHES ETC	<u> </u>			
0. E	Location		of Builder	When I			ost	
Α.	Location	Trume v	or bander	VVIICIIII	istanca			
В.								
C.								
D.								
E.								
F.								
G.								
Н.	4.0 5.0 16							
	A.C. or D.C.; If		'olts	Tuno o	f Drivo	Pata	d H.P.	
Α.	A.C., give Phase	V	Oits	Type o	1 Drive	nate	и п.г.	
B.								
C.								
D.								
E.								
F.								
G.								
Н.					_			
				Tota	l Horsepower [			
Note	e: Cost means the o	original cost of	installation, no	t the book valu	ıe.			

PUMPING INFORMATION - Continued  9. WATER WHEELS AND TURBINES    Name of   When   Installed   Cost	AIIIIU	iai report or riousato	ilic water works co	onipany		Teal Liluling D	ecember 31, 20
9. WATER WHEELS AND TURBINES    Name of   When   Installed   Cost	Page	e 405					
Name of Builder Installed Cost  A. B. C. D. Type of Diameter Working Type of Machine of Runner Head Speed Drive Rated H. A. B. C. D.				NG INFORMATION	- Continued		
A. B. C. Diameter Working Head Speed Drive Rated H. A. B. C. D. C. C. C. D. C. C. C. D. C. C. C. D. C. C. C. C. D. C.	9. W	ATER WHEELS AND T	TURBINES				
A. B. C. D. Type of Diameter Working Type of Machine of Runner Head Speed Drive Rated H. A. B. C. D. D. Sive a full and complete description of any water power rights that are owned by the Company,				Name	of	When	
B. C. D. Type of Diameter Working Type of Machine of Runner Head Speed Drive Rated H. A. B. C. D. To Diameter Speed Drive Rated H. C. D. D. Sive a full and complete description of any water power rights that are owned by the Company,		Locat	ion	Builde	er	Installed	Cost
B. C. D. Type of Diameter Working Type of Machine of Runner Head Speed Drive Rated H. A. B. C. D. To Diameter Speed Drive Rated H. C. D. D. Sive a full and complete description of any water power rights that are owned by the Company,	Α.						
C. D. Type of Diameter Working Type of Machine of Runner Head Speed Drive Rated H. A. B. C. D. Sive a full and complete description of any water power rights that are owned by the Company,							
D. Type of Diameter Working Type of Machine of Runner Head Speed Drive Rated H. A. B. C. D. Tolk of Diameter D. Give a full and complete description of any water power rights that are owned by the Company,							
Type of Diameter Working Speed Drive Rated H.  A. B. C. D. D. Give a full and complete description of any water power rights that are owned by the Company,							
Machine of Runner Head Speed Drive Rated H. A. B. C. D. 10. Give a full and complete description of any water power rights that are owned by the Company,		Type of	Diameter	Working		Type of	+
A. B. C. D. 10. Give a full and complete description of any water power rights that are owned by the Company,			1		Sneed		Rated H D
B. C. D. D. Give a full and complete description of any water power rights that are owned by the Company,	_	iviaciiiic	or Runner	Ticau	Speed	Dilve	Nateu II.I .
C. D.  10. Give a full and complete description of any water power rights that are owned by the Company,							
D. Give a full and complete description of any water power rights that are owned by the Company,							
10. Give a full and complete description of any water power rights that are owned by the Company,							
and say when they were bought and what was paid for them:					hts that are owr	ned by the Comp	any,
	and	say when they were	bought and what w	as paid for them:			
Note: Cost means the original cost of installation, not the book value.	Note	e: Cost means the ori	ginal cost of installa	ation, not the book	value.		

#### Annual report of Housatonic Water Works Company Page 407 **PUMPING INFORMATION - Continued** 11. Station Log **Pounds** Gallons of Average Average Year and Kwhrs. of Coal Water Hours of **Total Static Total Dynamic** Month Used **Burned** Pumped **Pumping** Head Head 5100 January 4700 February March 4500 4700 April 4900 May 6000 June July 7700 August 6900 6200 September October 6600 6900 November 5700 December TOTALS 69900 40,970,000 12. Based upon the displacement of gallons per revolution with \_\_\_\_\_ percent allownace for slip \_\_\_\_\_ 13. Average gallons pumped per day 111,940 14. Maximum gallons pumped in a day 15. Date of same 16. Range of pressure in main \_\_\_\_\_\_ lbs. to \_\_\_\_\_ lbs. 17. Average pressure in mains \_\_\_\_\_ lbs. per sq. in. \_\_\_\_\_

Annual report of Housatoine Water Works company		real Enailig December 31, 202
Page 408		
PUMPING INFORMATION	N - Conclu	ded
18. Kind of coal		
19. Average price per net ton, delivered		
20. Average price of wood per cord, delivered		
21. Average price of gas per thousand cubic feet		
22. Average price of gasoline per gallon, delivered		
23. Average price of fuel oil per gallon, delivered		
24. Average price of electric power per Kwhr		
25. Wood consumed during the year		Cords
26. Gas consumed during the year		M. Cubic Feet
27. Gasoline consumed during the year		Gals
28. Fuel oil consumed during the year		Gals
29. Electric power used during the year	69,900	K.W. Hrs.

DISTRIBUTION INFORMATION

1. Mains.

1. Iviairis.							
					Lengths in Feet	•	
Nominal			In Use at		Abandoned		In Use
Diameter,	Kind of	Weight	Beginning	Taken Up	But Not	Laid	at Close
Inches	Pipe*	per Foot**	of Year	Since	Taken Up	Since	of Year
14	Cast Iron		125				125
12	Cast Iron		2,046				2,046
10	Cast Iron		4,323				4,323
8	Cast Iron		29,182				29,182
6	Cast Iron		8,464				8,464
4	Cast Iron		16,596				16,596
2	Cast Iron		3,761				3,761
2	Steel		579				579
1.5	Steel		69				69
1	Steel		587				587
2	Galvanized Iron		357				357
2.5	Galvanized Iron		450				450
1.5	Galvanized Iron		200				200
0.75	Galvanized Iron		84				84
6	Transite		4,205				4,205
8	Transite		347				347
8	Ductile Iron		10,213				10,213
6	Ductile Iron		2,411				2,411
12	Ductile Iron		3,904				3,904
2	CTS Poly		918				918
1	CTS Poly		266				266
		Totals	89,087	-	-		89,087

- 2. Cost of repairs per mile of pipe, including valves
- 3. Number of leaks in mains, during the year
- 4. Number of leaks per mile
- 5. Length of mains less than 4 inches in diameter

<sup>\*</sup> if laid on surface of ground, mark \$.

<sup>\*\*</sup> if cast iron, give weight per lineal foot.

856

Page 410					
		TRIBUTION INFORM	ATION - Cont	inued	
6. Water towers	or stand pipes				
		ation	Λ	Land	Cook
A.	LOC	ation	Area	When Bought	Cost
B.					
C.					
D.					
<u>.                                    </u>	Inside	Capacity			
	Diameter	In Gallons	Whe	en Built	Cost
A.					
В.					
c.					
D.					
7. Services	-				
Nominal		Number Installed			Installed and
Diameter	Kind of	and In Use at	Taken Up	Laid	In Use at
In Inches	Pipe	Beginning of Year	Since	Since	Close of Year
	Galv Iron	775			775
	Galv Iron	1			1
	Galv Iron	4			4
	Galv Iron	2			2
	Galv Iron	1			1
	Galv Iron	1			1
	Copper	69			69
1	Copper	2			2
	Duct Iron	1			1
	L				

8. Average length of service pipe

75 feet

99%

856

- 9. Average cost of service laid during the year, \$
- 10. Percentage of services that are metered,
- 11. Percentage in income that is metered,

Totals

- 12. Leaks in service during the year,
- 13. Are service pipes paid for by consumers, in whole or in part and to what extent? Services are fujlly paid for by consumers.

Note: Cost means the original cost of construction, not the book value.

Page 411
DISTRIBUTION INFORMATION - Continued

1/1	Gates	and	wa	lvoc
14	GAIRS	ano	· va	IVAS

14. Gates and valves					
Nominal		Number in Use			Number in Use
Diameter,	Kind of	at Beginning	Removed	Installed	at Close
Inches	Valve	of Year	Since	Since	of Year
14		1			1
12		11			11
10		2			2
1		43			43
6		42			42
4		27			27
2.5		1			1
2		28			28
1		59			59
1.5		3			3
1.25		2			2
0.75		1014			1014
8		12			12
			TOTALS	0	1245

The above list should include all valves that are installed in the mains, whether they are gate valves, blow-offs, check valves or otherwise.

Page 412

### **DISTRIBUTION INFORMATION - Continued**

## 14. Hydrants, Public

1					
Nominal		Number in Use			Number in Use
Diameter,	Hose	at Beginning	Removed	Installed	at Close
Inches	Outlets	of Year	Since	Since	of Year
5		53			53
4.5		16			16
1		1			1
			4		
	Totals				

- 16. Were all of the above hydrants purchased and installed at the expense of the company? Yes
- 17. If not, under what arrangements were they purchased and installed?

18. Hydrants, Private

10. Hyurants, i m	atc				
Nominal		Number in Use			Number in Use
Diameter,	Hose	at Beginning	Removed	Installed	at Close
Inches	Outlets	of Year	Since	Since	of Year
	5 2	27			27
	4 2-2.5	2			2
	Totals				

- 19. Were the above hydrants purchsaed and installed at the expense of the company? No
- 20. If not, under what arrangements were they purchased and installed?

#### **DISTRIBUTION INFORMATION - Continued**

21. Meters owned by company\*

		Seginning of Year		Condemned	Numbera	t Close of Year
	number at B	egiiiiiig oi real			inumber a	t close of feat
Size,			Bought	Since and		
Inches	In Use	On Hand**	Since	Removed	In Use	On Hand**
3/4	782	22		12	782	10
1	3				3	
1 1/2	5				5	
2	2				2	
	Totals				792	10

- 22. Has the plant been debited with the first cost of installing the meters in use at close of year, above stated? Yes
- 23. If so, was the cost the actual cost or some assumed or average cost? Actual cost
- 24. Are any of these meters paid for by consumers, and to what extent? No

<sup>\*</sup> This tabulation should include only those meters that are for use in measuring the supply to consumers.

<sup>\*\*</sup> These meters should include those that are fit for use only.

# DISTRIBUTION INFORMATION - Concluded

# 25. Meters owned by company as of December 31

		Size								
Maker	Туре	1/2	5/8	3/4	1	1 1/2	2	3	4	6
Altrator					1	5				
Model 25				10						
Badger				782	2		2			
	Totals			792	3	5	2			

Page 415								
CONSUMPTION INFORMATION								
1. Estimated total populatio	n of territory covered by	franchise						
2. Estimated population rea	ched by the distributing s	ystem						
3. Estimated population acti	ually supplied							
4. Total consumption during	the year	40,970,000	gals.					
5. Average daily consumption	on	111,940	gals.					
6. Day on which the greates	t amount was pumped							
7. Gallons pumped on above	e day							
8. Week during which greate	est amount was pumped							
9. Gallons pumped during a	bove week							
10. Gallons per day per serv	ice							
11. Consumption metered			gals.					
12. Consumption metered,			percent of total consumption					
13. CUSTOMERS								
Number Being			Number Being					
Supplied at	Discontinued	Connected	Supplied at					
Beginning of Year	Since	Since	Close of Year					
847	0	0						
Name of City, To	wn, or District	Number of Custom	ers as of December 31					
Housatonic		750						
Stockbridge								
West Stockbridge 66								
Vacancies 9								

Annual report of Housatonic Water Works Company	Year Ending December 31
Page 416	
CONSUMPTION INFORMATION - Con	
Attach to the Return a printed copy of all schedules of rates a	and of the rules and regulations
14. Rates in Effect December 31, year	
By meter	
Per faucet, per year	
Per hose connection, per year	
Per bath tub, per year	
Per shower bath, per year	
Per foot tub, per year	
Per wash tub, per year	
Per urinal, per year	
Per water closet, per year	
Per sink, per year	
Per bowl, per year	
Per private hydrant, per year	
For sprinkler systems	
For water motors	
Per drinking fountain, per year	
Per public hydrant, per year	
For watering troughs	
Minimum charge	
Give any contact rates that are in force and state what discounts are what fines are charged for delayed payment	allowed for prompt payment and
what fines are charged for delayed payment	
Are payments required in advance?	
When are meters read and bills rendered?	

417	
THIS RETURN IS SIGNED UNDER THE PENALTIES OF PERJURY	-
Freder John eur	President
Jones a Meron	Treasurer
	_
Frederick Merry	
Jame Music	
	_
	_
SIGNATURES OF ABOVE PARTIES AFFIXED OUTSIDE THE COMMONWEALTH MUST BE PROPERLY SWORN TO	OF MASSACHUSETTS
SS.	, 20
Then personally appeared	
and severally made oath to the truth of the foregoing statement by them subsc to their best knowledge and belief.	ribed according
Notary Pu	