

The Commonwealth of Massachusetts

**RETURN**

OF

**Colonial Water Company**

TO THE

**DEPARTMENT OF PUBLIC UTILITIES**

OF MASSACHUSETTS

**For the Year Ended December 31, 2018**

Name of Officer to whom correspondence  
should be addressed regarding this report:

Sheryl L. Fairchild

Official title:

Controller

Office Address:

37 Northwest Drive, Plainville, CT 06062

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**GENERAL INFORMATION**  
**PRINCIPAL AND SALARIED OFFICERS\***

Titles	Names	Addresses	Annual Salaries
President	Nicholas LaChance	37 Northwest Dr Plainvi	0
Chairman	Donald J. E. Vaughan	37 Northwest Dr Plainvi	0
Treasurer	Nicholas LaChance	37 Northwest Dr Plainvi	0
Secretary	Jessica Johnson	37 Northwest Dr Plainvi	0
Assistant Secretary	Sheryl L. Fairchild	37 Northwest Dr Plainvi	0

**DIRECTORS\***

Names	Addresses	Fees Paid During Year
Judith Wotton	Lake City, FL	\$ 2,625
Donald Vaughan	Southbridge, MA	\$ -
Bonalyn Hartley	Venice, FL	\$ 1,400

\* 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.

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General Information - Continued

1. Full corporate title company, Colonial Water Company Telephone No. 508-785-0052
2. Location of principal business office, 37 Northwest Drive, Plainville, CT
3. Date of organization, November 1, 2010 4. Date of incorporation, November 1, 2010
5. Whether incorporated under general or special law, General
6. If under special law, give chapter and year of act,
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 \$
10. Capital stock issued prior to August 1, 1914 \$
11. Capital stock issued with approval of Board of Gas and Electric Light Commissioners or the Department of Public Utilities since August 1, 1914,  
 shares of par value of \$ each \$
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.
  
14. Date when Company first began to distribute and sell water 12/9/2010
15. Total number of stockholders, 1
16. Number of stockholders resident in Massachusetts, 0
17. Amount of stock held in Massachusetts, number of shares amount, \$ 0

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## COMPARATIVE GENERAL BALANCE SHEET

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

Line No.	Balance at Beginning of Year (a)	Assets (b)	Balance at Close of Year (c)	Net Change During Year (d)
1		Investments		
2	9,845,611	101 - 113 Plant Investment (p 202)	11,498,739	1,653,128
3	304,500	114 - 119 General Equipment (p 202)	307,178	2,678
4	303,041	201 Unfinished Construction (p 202)	27,382	(275,659)
5	36,491	202 Miscellaneous Physical Property (p 203)	36,491	-
6	-	203 Other Investments (p 203)	-	-
7	10,489,643	Total Investments	11,869,790	1,380,147
8		Current Assets		
9	519,336	204 Cash	401,045	(118,291)
10	450	205 Special Deposits	450	-
11	-	206 Notes Receivable	-	-
12	195,777	207 Accounts Receivable	138,125	(57,652)
13	-	208 Interest and Dividends Receivable	-	-
14	1,999	209 Materials and Supplies	3,647	1,648
15	-	210 Other Current Assets	-	-
16	717,562	Total Current Assets	543,268	(174,295)
17		Reserve Funds		
18	-	211 Sinking Funds	-	-
19	-	212 Insurance and Other Funds	-	-
20	-	Total Reserve Funds	-	-
21		Prepaid Accounts		
22	2,971	213 Prepaid Insurance	3,168	197
23	-	214 Prepaid Interest	-	-
24	4,997	215 Other Prepayments	8,475	3,478
25	7,968	Total Prepaid Accounts	11,643	3,675
26		Unadjusted Debits		
27	36,873	216 Unamortized Dept Discount Exp (p 203)	34,857	(2,016)
28	-	217 Property Abandoned	-	-
29	450,331	218 Other Unadjusted Debits (p 203)	574,290	123,959
30	487,204	Total Unadjusted Debits	609,148	121,943
31				
32	11,702,380	Grand Total	13,033,852	1,331,471

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COMPARATIVE GENERAL BALANCE SHEET				
The entries in this balance sheet should be consistent with those in the supporting schedules on the pages indicated.				
Line No.	Balance at Beginning of Year (a)	Assets (b)	Balance at Close of Year (c)	Net Change During Year (d)
1		Capital Stock		
2				
3	810,000	301 Common Stock (p 204)	810,000	-
4	-	302 Preferred Stock (p 204)	-	-
5	(892,000)	303 Employees' Stock (p 204)	-	892,000
6	(82,000)	Total Capital Stock	810,000	892,000
7				
8	1,557,853	304 Premium on Capital Stock	665,854	(891,999)
9		Bonds, Coupon, and Long Term Notes		
10				
11				
12	-	305 Bonds (p 204)	-	-
13	1,684,504	306 Coupon and Long Term Notes (p 204)	2,095,397	410,893
14	1,684,504	Total Bonds, Coupons, and Long Term Notes	2,095,397	410,893
15		Current Liabilities		
16	-	307 Notes Payable (p 205)	-	-
17	193,972	308 Accounts Payable	175,261	(18,711)
18	3,282	309 Customers' Deposits	3,282	-
19	-	310 Matured Interest Unpaid	-	-
20	-	311 Dividends Declared	-	-
21	-	312 Other Current Liabilities	-	-
22	197,254	Total Current Liabilities	178,543	(18,711)
23		Accrued Liabilities		
24	104,613	313 Tax Liability	213,732	109,119
25	4,690	314 Interest Accrued	5,827	1,138
26	39,386	315 Other Accrued Liabilities	32,122	(7,264)
27	148,689	Total Accrued Liabilities	251,681	102,992
28		Unadjusted Credits		
29	-	316 Premium on Bonds (p 205)	-	-
30	-	317 Other Unadjusted Credits (p 205)	-	-
31	-	Total Unadjusted Debits	-	-
32		Reserves		
33	-	318 Insurance and Casualty Reserves	-	-
34	2,703,798	319 Depreciation Reserve (p 206)	3,384,657	680,860
35	(870,297)	320 Other Reserves	(1,081,352)	(211,055)
36	1,833,501	Total Reserves	2,303,306	469,805
37		Appropriated Surplus		
38	-	321 Sinking Fund Reserves	-	-
39	5,251,334	323 Contributions for Extensions	5,418,524	167,190
40	-	324 Surplus Invested in Plant	-	-
41	5,251,334	Total Appropriated Surplus	5,418,524	167,190

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42	1,111,246	400 Profit and Loss Balance (p 301)	1,310,549	199,303
43	6,362,580		6,729,073	366,493
44				
45	11,702,380	Grand Total	13,033,852	2,223,468

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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 "Unfinished Construction" is transferred to the Plant accounts, the amounts transferred should appear in Column (e) in red and the amounts should appear in Column (c) in black.						
Line No.	Name of Account (a)	Balance at Beginning of Year* (b)	Additions During Year (c)	Plant Retired During Year (d)	Adjustments During Year (e)	Balance at Close of Year (f)
1	Intangible Property					
2	Organization	84,976	-	-	-	84,976
3	Misc Intangible Invest	(200)	-	-	-	(200)
4	Total Intangible Property	84,776	-	-	-	84,776
5	Tangible Property					
6	Land	508,581	-	-	1	508,582
7	Structures	2,453,905	84,986	(660)	306,039	2,844,270
8	Pumping Plant Equipment	696,638	418,519	(3,068)	25,897	1,137,986
9	Misc. Pumping Plant Equipment	252,879	-	-	-	252,879
10	Purification System	251,081	-	-	9,548	260,629
11	Transmission and Distribution Mains	3,789,399	375,706	-	194,838	4,359,943
12	Services	920,792	89,378	-	21,254	1,031,424
13	Consumers' Meters	393,152	17,475	(3,304)	7,675.00	414,998
14	Consumers' Meter Installation	85,585	3,148	-	-	88,732
15	Hydrants	419,297	27,924	(1,251)	20,538	466,508
16	Fire Cisterns, Basins, Fountains	-	-	-	-	-
17	Water Rights	-	-	-	-	-
18	Miscellaneous Expenditures	-	-	-	-	-
19	Total Plant Investment	9,856,085		(8,283)	585,790	11,450,728
20	General Equipment					
21	Office Equipment	138,997	62,080	(719)	2,898	203,256
22	Shop Equipment	4,573	-	-	-	4,573
23	Stores Equipment	-	-	-	-	-
24	Transportation Equipment	146,542	-	-	-	146,542
25	Laboratory Equipment	819	-	-	-	819
26	Miscellaneous Equipment	39,389	-	-	(2,898)	36,491
27	Total General Equip	330,320	62,080	(719)	-	391,681
28	Unfinished Construction	303,038	829,423	(1,105,080)	-	27,381
29	Total Cost of All Property	10,489,443	891,503	(1,114,082)	585,790	11,869,790
30	Assessed Value of Real Estate	4,662,700	-	-	-	5,516,100
31	Assessed Value of Other Property	2,614,770	-	-	-	2,445,550
32	Total Assessed Value	7,277,470	-	-	-	7,961,650

\* included PWC # from 2017

Page 203					
MISCELLANEOUS PHYSICAL PROPERTY					
Give particulars of all investments of the respondent in physical property not devoted to utility operation.					
Line No.	Description and Location of Miscellaneous Physical Property Held End of Year (a)	Book Value at End of Year (b)	Revenue for the Year (c)	Expense for the Year (d)	Net Revenue for the Year (e)
1	Inactive pump	26,625			
2	Develop hydraulic model	9,867			
3					
4					
5	Totals	\$ 36,492	\$ -	\$ -	\$ -
OTHER INVESTMENTS					
Give particulars of investments in stocks, bonds, etc., held by the respondent at end of year.					
	Description of Security held by Respondent (a)	Amount (b)			
6			\$		
7					
8					
9					
	TOTAL				
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.					
Line No.	Name of Security (a)	Unextinguished Discount at Beginning of Year (b)	Discount on Bonds, etc. Issued During Year (c)	Discount Written Off During Year (d)	Unextinguished Discount at Close of Year (e)
10	Farmington Bank	17,096		996	16,100
11	Farmington Bank	17,340		1,020	16,320
12	Farmington Bank - LOC	2,437			2,437
13					
14					
15	Totals	\$ 36,873	\$ -	\$ 2,016	\$ 34,857
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.					
Line No.	Description and Character of Unadjusted Debits (a)	Balance at Beginning of Year (b)	Amount Added During Year (c)	Amount Written Off During Year (d)	Balance at Close of Year (e)
16	Study Old Farm Connection	1,115	-	-	1,115
17	Unfunded Deferred Tax Asset	10,400	500		10,900
18	Due Diligence	44,454	75,306		119,760
19	Report Identifying Main Installation projects	7,886	-		7,886
20	WMA Increase	1,995	-		1,995
21	Develop and Digitize Distribution Maps	12,799	4,341		17,140
22	Report regarding tank	6,210	-		6,210
23	Regulatory Asset- Purchase premium PWC	141,258		6,835	134,423



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24	Regulatory Asset- Acquisition expense PWC	107,150		13,976	93,174
25	Rate case expense	73,219		27,423	45,796
26	Investigation main extension	877	-		877
27	Renew 20 year WMA permit	123	200		323
28	Digitize/develop PWC system	3,959	435		4,394
29	Deferred income taxes	15,000		100	14,900
30	Cell Tower Coordination	2,684	507		3,191
31	Fead.Study 40units Sub Amanda	17,140		17,140	-
32	Tank Inspection/Cleaning	4,063		1,016	3,047
33	Digitize/develop Springdale system	-	103		103
34	2018 PWC Rate Case	-	59,417	-	59,417
35	Dover Water Study Committee	-	538	-	538
36	Regulatory Asset- Acquisition expense SD	-	49,100	-	49,100
	Totals	\$ 450,331	\$ 190,449	\$ 66,490	\$ 574,291

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**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.

Line No.	Description (a)	Number of Shares Authorized (b)	Par Value of One Share (c)	Amount of Capital Stock Authorized (d)	Amount Actually Outstanding at End of Year (e)	Total Premium at End of Year (f)
1	Capital Stock: Common,	1000	no par	\$	810,000	\$
2	Preferred,					
3	Premium,					
4	Treasury Stock					
5	<b>TOTALS</b>			\$	810,000	\$

**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 Schedule (line 20).

Line No.	Name and Character of Obligation (a)	Date of Issue (b)	Date of Maturity (c)	Par Value Authorized (d)	Par Value Actually Outstanding at End of Year (e)	Interest Provisions		Interest Accrued During Year Charged to Income (h)	Interest Paid During Year (i)
						Rate Per Cent. (f)	Dates Due (g)		
6	Mortgage Bonds:								
7									
8									
9									
10	Total Bonds,								
11	Coupon and Long Term Notes:								
12	Farmington Bank - LTD	12/1/2010	12/1/2035	1,500,000	1,194,825	3.18%		3,966	39,251
13	Farmington Bank - LTD-PWC	12/31/2013	12/1/2033	500,000	420,572	3.375%		1,861	14,726
14	Farmington Bank - LTD-PWC	7/1/2018	7/1/2039	230,000	230,000	3.22%		-	3,847
15	Farmington Bank - LTD- SD	7/1/2018	7/1/2039	250,000	250,000	3.22%		-	4,182
16									
17	Total Coupon and Long Term Notes			2,480,000	2,095,397	0		5,827	62,005
18	<b>GRAND TOTAL</b>							<b>Totals</b>	<b>62,005</b>

SUNDRY CURRENT LIABILITIES						
Line No.	NOTES PAYABLE					
	Name of Creditor (a)	Date of Issue (b)	Date of Maturity (c)	How Secured (d)	Rate of Interest (e)	Amount (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.						
	Name of Security (a)	Unextinguished Premium at Beginning of Year (b)	Premium on Bonds Issued During Year (c)	Premium Written Off During Year (d)	Unextinguished Premium at End of Year (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 (a)	Character of Subaccount (b)			Amount (c)	
13					\$	
14						
15						
16						
17						
18		TOTAL				

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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 No.	(a)	Amount (b)
1	Balance at beginning of year	\$ 2,703,798
2	Credits to Depreciation Reserve during year:	517,767
3	Acct. 610-10 Depreciation	105,538
4	Other Accounts (CIAC portion)	57,555
5		
6	TOTAL CREDITS DURING YEAR	\$ 3,384,658
7	Net Charges for Plant Retired:	
8	Book Cost of Plant Retired	-
9	Cost of Removal	
10	Salvage (credit in red)	-
11		
12	NET CHARGES DURING YEAR	-
13	Balance December 31	\$ 3,384,658
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.		
14	The Company uses the straight-line method of depreciation over the estimated service	
15	lives of depreciable plant ranging from 3 to 80 years as approved by MA DPU. Utility	
16	plant funded by advances and contributions is excluded from rate base and contributions	
17	are not depreciated for ratemaking purposes. The cost of this plant, offset by an equal	
18	corresponding amount reported within Contributions in Aid of Construction, is \$5,418,523	
19		

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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				
Line No.	Account No.	Item (a)	Amount (b)	Comparison with Previous Year (c)
1		Operating Income		
2	500	Operating Revenues (p 302)	1,428,698	126,601
3	600	Operating Expenses (p 302-303)	881,387	(6,321)
4		Net Operating Revenues	547,312	132,922
5	550	Uncollectible Operating Revenues	2,701	377
6	551	Taxes (p 303A)	190,929	(7,533)
7		Net Operating Income	353,681	140,078
8		Non-Operating Income		
9	560	Merchandising and Jobbing Revenue*	13,657	(14,975)
10	561	Rent from Appliances	-	-
11	562	Miscellaneous Rent Income	-	-
12	563	Interest and Dividend Income	380	(329)
13	564	Inc. from Sink. And Other Res. Funds	-	-
14	565	Amortization of Premium on Bonds (p. 204)	-	-
15	566	Miscellaneous Non-operating Income	11,787	11,787
16		Total Non-operating Income	25,824	(3,517)
17		Total Gross Income	379,505	136,561
18		Deductions From Gross Income		
19	575	Miscellaneous Rents	-	-
20	576	Interest on Bonds and Coupon Notes	62,005	5,791
21	577	Miscellaneous Interest Deductions	-	(55)
22	578	Amortization of Discount (p 203)	2,016	-
23	579	Miscellaneous Deductions from Income	-	-
24		Total Deductions from Gross Income	64,021	5,736
25		Income Balance Transferred to Profit and Loss	315,484	130,824
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	Item	Debits	Credits
26		Credits		
27	401	Credit Balance at Beginning of Fiscal Period (p 201)		1,111,246
28	402	Credit Balance transferred from Income Acct (p301)		315,484
29	403	Miscellaneous Credits (note)		
30		Debits		
31	411	Debit Balance at Beginning of Fiscal Period (p 201)		
32	412	Debit Balance transferred from Income Acct (p 301)		
33	413	Surplus applied to Sinking Fund and Other Reserves		

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34	414	Dividend Appropriations of Surplus (p 302)	117,220	
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)	1,039	
38	418	Appropriations of Surplus for Construction		
39		Balance Carried Forward to Balance Sheet	1,310,549	
40		Totals	1,428,809	1,426,730
41 (Note) Explain below amounts entered as Other Deductions form Surplus or Misecellaneous Credits:				
42				
43				
44				
45				
*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 No.	Class of Water Operating Revenue (a)	Amount of Revenue For Year (b)	Comparison with Revenue of Previous Year (c)
1	REVENUES FROM SALE OF WATER		128,575
2	501 Metered Sales to General Consumers	1,423,582	-
3	502 Flat-rate Sales to General Consumers	-	-
4	503 Sales to Other Water Companies	-	-
5	504 Municipal Hydrants	-	-
6	505 Miscellaneous Municipal Revenues	-	-
7	Total Revenues from Water Operations	1,423,582	128,575
8	MISCELLANEOUS REVENUES		
9	506 Rent from Property Unused in Operation	5,116	(1,974)
10	507 Miscellaneous Operating Revenues	5,116	(1,974)
11	Total Revenues from Miscellaneous Operation	5,116	(1,974)
12	Total Operating Revenues	1,428,698	126,601

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.

Line No.	Name of Security on which Dividend was Declared (a)	Rate Per Cent		Amount of Capital Stock on which Dividend was Declared (d)	Amount of Dividend (e)	Declared (f)	Payable (g)
		Regular (b)	Extra (c)				
13	Common Stock	193.05		100 shares	19,305.00	2/22/2018	3/7/2018
14	Common Stock	193.05		100 shares	19,305.00	5/22/2018	6/6/2018
15	Common Stock	193.05		100 shares	19,305.00	9/6/2018	9/26/2018
16	Common Stock	193.05		100 shares	19,305.00	11/27/2018	12/21/2018
17	Common Stock		400.00	100 shares	40,000.00	11/27/2018	12/21/2018
18	TOTALS			TOTAL	117,220.00		

## 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 31, classifying them in accordance with the Uniform System of Accounts.

Line No.	Account No.	Name of Operating Expense Account (a)	Amount of Operating Expense For Year (b)	Comparison with Previous Year (c)
1		Source of Water Supply Expenses		
2	601-1	Maintenance of Water Supply Buildings and Fixtures	3,504	(3,040)
3	601-2	Maintenance of Surface Source of Supply Facilities	-	-
4	601-3	Maintenance of Ground Source of Water Supply	686	(60)
5		Total Source of Water Supply Expenses	4,190	(3,100)
6	602	Water Purchased for Resale	-	-
7		Pumping Expenses		
8	603-1	Pumping Labor	413	(1,623)
9	603-2	Boiler Fuel	-	-
10	603-3	Water for Steam	-	-
11	603-4	Electric Power Purchased	75,812	14,018
12	603-5	Miscellaneous Pumping Station Supplies and Expenses	3,914	1,849
13	604-1	Maintenance of Power Pumping Buildings and Fixtures	2,572	1,157
14	604-2	Maintenance of Pumping Equipment	45,968	(3,079)
15	604-3	Maintenance of Miscellaneous Pumping Plant Equipment	3,221	(1,280)
16		Total Pumping Expenses	131,900	11,043
17		Purification Expenses		
18	605-1	Purification Labor	46,108	(5,869)
19	605-2	Purification Supplies and Expenses	73,647	(9,116)
20	606-1	Maintenance of Purification Buildings and Fixtures	-	-
21	606-2	Maintenance of Purification Equipment	1,646	(1,295)
22		Total Purification Expenses	121,401	(16,279)
23		Transmission and Distribution Expenses		
24	607	Inspecting Customers' Installations	691	193
25	608	Miscellaneous Trans and Dist Supplies and Expenses	688	(984)
26	609-1	Maintenance of Trans and Dist Buildings and Expenses	-	-
27	609-2	Maintenance of Trans and Dist Mains	12,649	(701)
28	609-3	Maintenance of Storage, Reservoirs, Tanks, and Standpipes	1,016	125
29	609-4	Maintenance of Services	2,258	88
30	609-5	Maintenance of Meters	3,279	63
31	609-6	Maintenance of Hydrants	2,831	2,011
32	609-7	Maintenance of Fountains and Troughs	-	-
33		Total Trans and Dist Expenses	23,411	794
34		General and Miscellaneous Expenses		
35	610-1	Salaries of General Officers and Clerks	171,133	(14,577)
36	610-2	General Office Supplies and Expenses	87,456	17,557
37	610-3	Law Expenses - (and other professional services)	44,216	(4,253)
38	610-4	Insurance	23,679	2,869
39	610-5	Accidents and Damages	-	-



40	610-6	Store Expenses	-	-
41	610-7	Transportation Expenses	-	-
42	610-8	Inventory Adjustments	-	-
43	610-9	Maintenance of General Structure	-	-
44	610-10	Depreciation	163,093	14,754
45	610-11	Miscellaneous General Expenses	113,610	(14,750)
46		Total General and Miscellaneous Expenses	603,186	1,599
47		Grand Total Operating Expenses	884,088	(5,944)

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.				
Line No.	Account No.	Name of Operating Expense Account (a)	Amount of Operating Expenses for Year (b)	Comparison with Previous Year (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	-	-
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	Real estate/Pers. Prop	-	-	116,568	116,568
49	Payroll tax	9,040	421	-	9,461
50	Income tax	109,400	1,400	-	110,800
51	Deferred income tax	(45,900)	-	-	(45,900)
52					-
53					-
54					-
55					-
56					-
57		72,540	1,821	116,568	190,929

Page 400				
REAL ESTATE INFORMATION				
1. Land owned by the Company. (Dover Division)				
	Location		Use	
A.	Chickering Drive		Watershed/Well Site	
B.	Knollwood Drive		Watershed/Well Site	
C.	Draper Road		Watershed/Well Site	
D.	Francis Street		Well site	
E.	Picardy/Bretton		Disinfection plant	
F.	Hartford/Francis		wells radius	
G.				
H.				
I.				
J.				
	Area	When Bought		Cost
A.	8.680	December 2010		\$ 62,716
B.	1.003	December 2010		\$ 55,517
C.	2.280	December 2010		\$ 56,429
D.	0.852	December 2010		\$ 97,142
E.	1.090	December 2010		\$ 52,297
F.	6.208	December 2010		\$ 37,480
G.				
H.				
I.				
J.				
2. Buildings owned by Company.				
	Location		Use	
A.	Francis Station		Pump Station	
B.	Black Snake Junction		Booster Station	
C.	Picardy Lane		Disinfection	
D.	Knollwood Drive		Pump House #4	
E.	Chickering Drive		Pump House #5	
F.	Draper Road		Pump House #6	
G.	Centre Street		Meter Station/Interconnection with Town of Dover	
H.	Bretton Road		Meter Station/Dover Water Works	
I.				
J.				
	Size	Material	When Built	Cost
A.	28 x 25	Reinforced Concrete	2008	\$ 50,400
B.	10 x 16	Reinforced Concrete	1965	\$ 2,658
C.	24 x 20	Wood Frame	2004	\$ 36,596
D.	10 x 16	Concrete Block	1968	\$ 6,138
E.	9 x 13	Concrete Block	1970	\$ 4,684
F.	12 x 14	Reinforced Concrete	1993	\$ 6,300
G.	8 x 14	Precast Concrete	1996	\$ 4,646
H.	6 x 12	Precast Concrete	1996	\$ 2,993
I.				
J.				

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

Page 400				
REAL ESTATE INFORMATION				
1. Land owned by the Company. (Plymouth Division)				
	Location		Use	
A.	Lot 1068	Plat 123	Well Site #1 Storage Tank & Pumping Station	
B.	Lot 1069	Plat 123	Open Space around Well Site #1	
C.	Lot 1301	Plat 113	Well Site #2 - Pumping Station	
D.				
E.				
F.				
G.				
H.				
I.				
J.				
	Area	When Bought		Cost
A.	646,148 SF +/-	1991		147,000
B.	801,846 SF +/-	1991		
C.	1,283,520 SF +/-	1991		
D.				
E.				
F.				
G.				
H.				
I.				
J.				
2. Buildings owned by Company.				
	Location		Use	
A.	Lot 1068	Plat 123	Pumping Station	
B.	Lot 1301	Plat 113	Pumping Station	
C.				
D.				
E.				
F.				
G.				
H.				
I.				
J.				
	Size	Material	When Built	Cost
A.	34' x 38'	Concrete	1988	\$ 172,562
B.	25' x 25'	Concrete block	2003	\$ 249,185
C.				
D.				
E.				
F.				
G.				
H.				
I.				
J.				

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

**SUPPLY INFORMATION**

1. 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 of the sources are owned by the Company. The Company has rights and easements over other properties.

2. Watersheds owned by the Company. (Dover Division)

Location	Area	When Bought	Cost
A. Chickering Drive	8.680	December 2010	\$ 62,716
B. Knollwood Drive	1.000	December 2010	\$ 55,517
C. Draper Road	2.280	December 2010	\$ 56,429
Total			\$ 174,662

Remarks:

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.

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

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**SUPPLY INFORMATION**

1. 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 of the sources are owned by the Company. The Company has rights and easements over other properties.

2. Watersheds owned by the Company. (Plymouth Division)

Location	Area	When Bought	Cost
A. Well #1	646,148	1991	\$ 147,000
B. Well #2	1,283,520	1991	combined
C.			
D.			
E.			
Total			\$ 147,000

Remarks:

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.

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

Page 402					
SUPPLY INFORMATION - Continued (Dover Division)					
4. Wells					
Location	Inside Dimensions	Depth Below High Water	Covered or Uncovered	When Built	Cost
A. Chickering Drive	6" x 31'		Uncovered	1991	
B. Chickering Drive	6" x 42'		Uncovered	1991	
C. Knollwood Drive	8" x 32'		Uncovered	1968	
D. Knollwood Drive	6" x 34'		Uncovered	1968	
E. Draper Rd (2 wells)	8" x 25'		Uncovered	1990	
F. Francis St (2 wells)	8" x 39'		Uncovered	2000	
All wells are gravel packed wells.					
6. Reservoirs					
Location	Area at Surface When Full	Full Capacity In Gallons	When Built	Cost	
B.					
C.					
D.					
E.					
F.					
7. Describe the reservoirs, stating to what extent they are artificial; to what extent their bottoms were cleaned before being put into service; to what extent their slopes and bottoms are paved; what provisions have been made for raising the water level and increasing the capacity; and give the character of construction of any dams:					
Note: Cost means the original cost of installation, not the book value.					

Page 402					
SUPPLY INFORMATION - Continued (Plymouth Division)					
<b>4. Wells</b>					
Location	Inside Dimensions	Depth Below High Water	Covered or Uncovered	When Built	Cost
A. Well #1 Lot 1072 B. Well #2 Lot 1301 C. D. E. F.					147,000
<p>5. Give a full and complete description of the wells:                  Well #1 is a 32" x 18" gravel packed well, 126 feet in depth, with 25 feet of #304 stainless steel well screen. It is equipped with a pumping unit rated at 345 GPM. Development of Well #2 was completed in 2003. Well #2 is a gravel packed well, 141 feet in depth. This well is capable of pumping 735 GPM.</p>					
<b>6. Reservoirs</b>					
Location	Area at Surface When Full	Full Capacity In Gallons	When Built	Cost	
A. Lot 1072 B. C. D. E. F.	1962.5	2 MM	1988	624,000	
<p>7. Describe the reservoirs, stating to what extent they are artificial; to what extent their bottoms were cleaned before being put into service; to what extent their slopes and bottoms are paved; what provisions have been made for raising the water level and increasing the capacity; and give the character of construction of any dams:</p> <p>Natgun Corporation designed and constructed a 2 million gallon precast, prestressed concrete tank with a water depth of 34'. Approximately 12' of the tank is underground.</p> <p>There are currently no plans on increasing the capacity of this tank</p> <p>Storage Tank was cleaned in October of 2017</p> <p>Note: Cost means the original cost of installation, not the book value.</p>					



Page 402					
<b>SUPPLY INFORMATION - Continued (Springdale)</b>					
<b>4. Wells</b>					
Location	Inside Dimensions	Depth Below High Water	Covered or Uncovered	When Built	Cost
A. Well #1 3078088-01	6" x 31'				
B. Well #1 3078088-01	6" x 42'				
<p>5. Give a full and complete description of the wells:</p> <p>All wells are gravel packed wells.</p>					
<b>6. Reservoirs</b>					
Location	Area at Surface When Full	Full Capacity In Gallons	When Built	Cost	
B.					
C.					
D.					
E.					
F.					
<p>7. Describe the reservoirs, stating to what extent they are artificial; to what extent their bottoms were cleaned before being put into service; to what extent their slopes and bottoms are paved; what provisions have been made for raising the water level and increasing the capacity; and give the character of construction of any dams:</p>					
<p>Note: Cost means the original cost of installation, not the book value.</p>					

**PUMPING INFORMATION**

1. 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:

The Company maintains 4 pumping stations, 1 booster and 1 disinfection station. The water pumped is stored under pressure in 500, 750 & 5,000 gallon tanks and then fed into the system.

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**

Location		Type	Name of Builder	When Installed	Cost		
A.							
B.							
C.							
D.							
E.							
F.							
G.							
H.							
I.							
J.							
	Number of Cyls.	Single or Double Acting	Rated Strokes Per Minute	Length of Stroke	Diameter of Pistons or Plungers	How Driven	Displacement Per 24 Hours
A.							
B.							
C.							
D.							
E.							
F.							
G.							
H.							
I.							
J.							

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

PUMPING INFORMATION - Continued

6. Gas producers [This Schedule is not presently used]

7. Internal combustion engines.

	Location		Name of Builder	When Installed	Type of Drive	Cost
	For Gas, Gasoline, or Oil	Number of Cyls.	Single or Double Acting	Dimensions of Cylinders Diameter      Stroke		2 or 4 Stroke Cycle
A.						
B.						
C.						

8. ELECTRIC MOTORS, INCLUDING COST OF WIRING SWITCHES, ETC.

	Location	Name of Builder	When Installed	Cost
	A.C. or D.C.; if A.C., give Phase	Volts	Type of Drive	Rated H.P.
A.				
B.				
C.				
D.				
E.				
F.				
G.				
H.				

Total Horsepower

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

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PUMPING INFORMATION - Continued

9. WATER WHEELS AND TURBINES

	Location		Name of Builder		When Installed	Cost
	Type of Machine	Diameter of Runner	Working Head	Speed	Type of Drive	Rated H.P.
A.						
B.						
C.						
D.						

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:

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

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PUMPING INFORMATION - Continued (Colonial Division)

11. Station Log

Year and Month	Kwhrs. Used	Pounds of Coal Burned	Gallons of Water Pumped	Hours of Pumping	Average Total Static Head	Average Total Dynamic Head
January			3,233,300			
February			3,104,400			
March			2,477,000			
April			2,940,100			
May			4,763,000			
June			7,433,000			
July			7,474,000			
August			6,468,000			
September			5,590,000			
October			4,376,000			
November			3,205,000			
December			3,105,000			
<b>TOTALS</b>			54,168,800	-		

12. Based upon the displacement of \_\_\_\_\_ gallons per revolution with \_\_\_\_\_ percent allowance for slip \_\_\_\_\_

13. Average gallons pumped per day 148,408

14. Maximum gallons pumped in a day 368,000

15. Date of same 7/4/2018

16. Range of pressure in main 45 lbs. to 100 lbs.

17. Average pressure in mains 75 lbs. per sq. in. \_\_\_\_\_

Page 407

PUMPING INFORMATION - Continued (Plymouth Division)

11. Station Log

Year and Month	Kwhrs. Used	Pounds of Coal Burned	Gallons of Water Pumped	Hours of Pumping	Average Total Static Head	Average Total Dynamic Head
January			-			
February			-			
March			-			
April			-			
May			-			
June			-			
July			16,327,800			
August			13,297,100			
September			9,323,100			
October			5,529,900			
November			3,588,900			
December			3,721,100			
<b>TOTALS</b>			<b>51,787,900</b>	-		

12. Based upon the displacement of \_\_\_\_\_ gallons per revolution with \_\_\_\_\_ percent allowance for slip \_\_\_\_\_

13. Average gallons pumped per day 283,769

14. Maximum gallons pumped in a day 680,600

15. Date of same 7/3/2018

16. Range of pressure in main 50 lbs. to 80 lbs.

17. Average pressure in mains 65 lbs. per sq. in. \_\_\_\_\_

Page 407

PUMPING INFORMATION - Continued (Springdale Division)

11. Station Log

Year and Month	Kwhrs. Used	Pounds of Coal Burned	Gallons of Water Pumped	Hours of Pumping	Average Total Static Head	Average Total Dynamic Head
January			226,616			
February			176,432			
March			201,225			
April			220,908			
May			607,000			
June			1,210,000			
July			1,382,000			
August			1,210,000			
September			922,000			
October			467,000			
November			247,000			
December			229,000			
TOTALS			7,099,181	-		

12. Based upon the displacement of \_\_\_\_\_ gallons per revolution with \_\_\_\_\_ percent allowance for slip \_\_\_\_\_

13. Average gallons pumped per day 19,450

14. Maximum gallons pumped in a day 65,000

15. Date of same 6/18/2018

16. Range of pressure in main 50 lbs. to 80 lbs.

17. Average pressure in mains 65 lbs. per sq. in. \_\_\_\_\_

PUMPING INFORMATION - Concluded

- 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 K.W. Hrs.



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## DISTRIBUTION INFORMATION (Dover Division)

## 1. Mains.

Nominal Diameter, Inches	Kind of Pipe*	Weight per Foot**	Lengths in Feet				
			In Use at Beginning of Year	Taken Up Since	Abandoned But Not Taken Up	Laid Since	In Use at Close of Year
6"	Cast Iron CL		7,222				7,222
8"	Cast Iron CL		35,598				35,598
8"	Ductile CL		3,939				3,939
8"	Ductile CL		25,121				25,121
4"	Ductile CL		681				681
12"	Ductile CL		91				91
			Totals		-	-	72,652

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

\* if laid on surface of ground, mark \$.

\*\* if cast iron, give weight per lineal foot.

DISTRIBUTION INFORMATION (Plymouth Division)

1. Mains.

Nominal Diameter, Inches	Kind of Pipe*	Weight per Foot**	Lengths in Feet				
			In Use at Beginning of Year	Taken Up Since	Abandoned But Not Taken Up	Laid Since	In Use at Close of Year
6"	PVC C-900		8,432	-	-	-	8,432
8"	PVC C-900		51,273	-	-	1,700	52,973
12"	PVC C-900		27,887	-	-	-	27,887
			Totals		-	1,700	89,292

- 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

\* if laid on surface of ground, mark \$.

\*\* if cast iron, give weight per lineal foot.

Page 410

DISTRIBUTION INFORMATION - Continued (Dover Division)

6. Water towers or stand pipes

	Location		Land		
			Area	When Bought	Cost
A.					
B.					
C.					
D.					
	Inside Diameter	Capacity In Gallons	When Built		Cost
A.					
B.					
C.					
D.					

7. Services

Nominal Diameter In Inches	Kind of Pipe	Number Installed and In Use at Beginning of Year	Taken Up Since	Laid Since	Installed and In Use at Close of Year
1" to 2"	Copper/plastic	628	0	0	628
Totals		628	0	0	628

8. Average length of service pipe

9. Average cost of service laid during the year, \$

10. Percentage of services that are metered,

11. Percentage in income that is metered,

12. Leaks in service during the year,

13. Are service pipes paid for by consumers, in whole or in part and to what extent?

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

Page 410					
DISTRIBUTION INFORMATION - Continued (Plymouth Division)					
6. Water towers or stand pipes					
	Location		Land		
			Area	When Bought	Cost
A.					
B.					
C.					
D.					
	Inside Diameter	Capacity In Gallons	When Built		Cost
A.					
B.					
C.					
D.					
7. Services					
Nominal Diameter In Inches	Kind of Pipe	Number Installed and In Use at Beginning of Year	Taken Up Since	Laid Since	Installed and In Use at Close of Year
Totals		0	0	0	0
<p>8. Average length of service pipe</p> <p>9. Average cost of service laid during the year, \$</p> <p>10. Percentage of services that are metered,</p> <p>11. Percentage in income that is metered,</p> <p>12. Leaks in service during the year,</p> <p>13. Are service pipes paid for by consumers, in whole or in part and to what extent?</p>					
Note: Cost means the original cost of construction, not the book value.					

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DISTRIBUTION INFORMATION - Continued (Springdale Division)

6. Water towers or stand pipes

	Location		Land		
			Area	When Bought	Cost
A.					
B.					
C.					
D.					
	Inside Diameter	Capacity In Gallons	When Built		Cost
A.					
B.					
C.					
D.					

7. Services

Nominal Diameter In Inches	Kind of Pipe	Number Installed and In Use at Beginning of Year	Taken Up Since	Laid Since	Installed and In Use at Close of Year
Totals		0	0	0	0

- 8. Average length of service pipe
- 9. Average cost of service laid during the year, \$
- 10. Percentage of services that are metered,
- 11. Percentage in income that is metered,
- 12. Leaks in service during the year,
- 13. Are service pipes paid for by consumers, in whole or in part and to what extent?

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

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DISTRIBUTION INFORMATION - Continued (Dover Division)

14. Gates and valves

Nominal Diameter, Inches	Kind of Valve	Number in Use at Beginning of Year	Removed Since	Installed Since	Number in Use at Close of Year
6"	Double Disk	157			157
8"	Double Disk	152			152
3"	Double Disk	1			1
	8x8x8 T & Plug	9			9
	8x6 T & Plug	15			15
	6x6 T	8			8
6"	Plug/Cap	6			6
8"	Plug/Cap	7			7
	8x6 Reducer	1			1
	6x4 Reducer	1			1
12"	Double Disk	1			1
	12x6 Tee	1			1
	12x8 Tee	1			1
	8x8 Tee	31			31
	12x8 Reducer	1			1
			TOTALS	0	392

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

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DISTRIBUTION INFORMATION - Continued (Plymouth Division)

14. Gates and valves

Nominal Diameter, Inches	Kind of Valve	Number in Use at Beginning of Year	Removed Since	Installed Since	Number in Use at Close of Year
6"	Gate	181	-	-	181
8"	Gate	114	-	-	114
12"	Gate	63	-	-	63
			TOTALS	0	358

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 (Dover Division)					
14. Hydrants, Public					
Nominal Diameter, Inches	Hose Outlets	Number in Use at Beginning of Year	Removed Since	Installed Since	Number in Use at Close of Year
	Totals				
16. Were all of the above hydrants purchased and installed at the expense of the company? 17. If not, under what arrangements were they purchased and installed?					
18. Hydrants, Private					
Nominal Diameter, Inches	Hose Outlets	Number in Use at Beginning of Year	Removed Since	Installed Since	Number in Use at Close of Year
6"		123	0	0	123
	Totals	123	0	0	123
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? The hydrants added in 2014 were purchased throught contributions in aid of construction.					



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DISTRIBUTION INFORMATION - Continued (Plymouth Division)

14. Hydrants, Public

Nominal Diameter, Inches	Hose Outlets	Number in Use at Beginning of Year	Removed Since	Installed Since	Number in Use at Close of Year
6"	4 1/2"	167			167
Totals		167	0	0	167

16. Were all of the above hydrants purchased and installed at the expense of the company?

17. If not, under what arrangements were they purchased and installed?

18. Hydrants, Private

Nominal Diameter, Inches	Hose Outlets	Number in Use at Beginning of Year	Removed Since	Installed Since	Number in Use at Close of Year
Totals		0	0	0	0

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? The hydrants added in 2014 were purchased throught contributions in aid of construction.

DISTRIBUTION INFORMATION - Continued (Dover Division)

21. Meters owned by company\*

Size, Inches	Number at Beginning of Year		Bought Since	Condemned Since and Removed	Number at Close of Year	
	In Use	On Hand**			In Use	On Hand**
1/2	29	-	-	1	28	-
5/8	594	-	-	6	588	6
3/4	1	-	-	-	1	-
1	6	-	-	-	6	-
1 1/2	-	-	1	-	1	-
2	1	-	-	1	-	1
3	2	-	-	-	2	-
4	-	-	-	-	-	-
6	1	-	-	-	1	-
	Totals	-	1	8	627	7

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.

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

\*\* These meters should include those that are fit for use only.

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DISTRIBUTION INFORMATION - Continued (Plymouth Division)

21. Meters owned by company\*

Size, Inches	Number at Beginning of Year		Bought Since	Condemned Since and Removed	Number at Close of Year	
	In Use	On Hand**			In Use	On Hand**
1/2	-	-	-	-	-	-
5/8	826	6	-	-	832	-
3/4	-	-	-	-	-	-
1	-	-	-	-	-	-
1 1/2	1	-	-	-	1	-
2	-	-	-	-	-	-
3	-	-	-	-	-	-
4	-	-	-	-	-	-
6	-	-	-	-	-	-
	Totals	6	-	-	833	-

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.

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

\*\* These meters should include those that are fit for use only.

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DISTRIBUTION INFORMATION - Continued (Springdale Division)

21. Meters owned by company\*

Size, Inches	Number at Beginning of Year		Bought Since	Condemned Since and Removed	Number at Close of Year	
	In Use	On Hand**			In Use	On Hand**
1/2	-	-	-	-	-	-
5/8	-	-	-	-	38	-
3/4	-	-	-	-	-	-
1	-	-	-	-	3	-
1 1/2	-	-	-	-	-	-
2	-	-	-	-	-	-
3	-	-	-	-	-	-
4	-	-	-	-	-	-
6	-	-	-	-	-	-
	Totals	-	-	-	41	-

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.

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

\*\* These meters should include those that are fit for use only.

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DISTRIBUTION INFORMATION - Concluded (Dover Division)

25. Meters owned by company as of December 31

Maker	Type	Size								
		1/2	5/8	3/4	1	1 1/2	2	3	4	6
Neptune	Disc	28	594	1	6	1	1	2	-	1
	Totals	28	594	1	6	1	1	2	-	1

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DISTRIBUTION INFORMATION - Concluded (Plymouth Division)

25. Meters owned by company as of December 31

Maker	Type	Size								
		1/2	5/8	3/4	1	1 1/2	2	3	4	6
Neptune	Disc	-	832	-	-	1	-	-	-	-
	Totals	-	832	-	-	1	-	-	-	-

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DISTRIBUTION INFORMATION - Concluded (Springdale Division)

25. Meters owned by company as of December 31

Maker	Type	Size								
		1/2	5/8	3/4	1	1 1/2	2	3	4	6
Neptune	Disc	-	38	-	3		-	-	-	-
	Totals	-	38	-	3	-	-	-	-	-

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<b>CONSUMPTION INFORMATION (Dover Division)</b>			
1. Estimated total population of territory covered by franchise			
2. Estimated population reached by the distributing system			
3. Estimated population actually supplied			1,809
4. Total consumption during the year		50,431,153gals.	
5. Average daily consumption		138,168 gals.	
6. Day on which the greatest amount was pumped			7/4/2018
7. Gallons pumped on above day			368,000
8. Week during which greatest amount was pumped		7/1/2018-7/7/2018	
9. Gallons pumped during above week			1,824,000
10. Gallons per day per service			218
11. Consumption metered		50,431,153gals.	
12. Consumption metered,		100 percent of total consumption	
<b>13. CUSTOMERS</b>			
Number Being Supplied at Beginning of Year	Discontinued Since	Connected Since	Number Being Supplied at Close of Year
634	7	0	627
Name of City, Town, or District		Number of Customers as of December 31	
Dover, MA		627	
Sixty-four of these connections represent contractual service to Town of Dover plus one master meter at town connection.			



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<b>CONSUMPTION INFORMATION (Plymouth Division)</b>			
1. Estimated total population of territory covered by franchise			2,513
2. Estimated population reached by the distributing system			2,513
3. Estimated population actually supplied			2,513
4. Total consumption during the year (GALS)			50,234,263
5. Average daily consumption		275,256 gals.	
6. Day on which the greatest amount was pumped			7/3/2018
7. Gallons pumped on above day			680,600
8. Week during which greatest amount was pumped		7/1/2018-7/7/2018	
9. Gallons pumped during above week			3,850,000
10. Gallons per day per service			330
11. Consumption metered			50,234,263
12. Consumption metered,		100 percent of total consumption	
<b>13. CUSTOMERS</b>			
Number Being Supplied at Beginning of Year	Discontinued Since	Connected Since	Number Being Supplied at Close of Year
827	0	6	833
Name of City, Town, or District		Number of Customers as of December 31	
Plymouth, MA		833	

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<b>CONSUMPTION INFORMATION (Springdale Division)</b>			
1. Estimated total population of territory covered by franchise			115
2. Estimated population reached by the distributing system			115
3. Estimated population actually supplied			115
4. Total consumption during the year (GALS)			7,099,181
5. Average daily consumption		19,450 gals.	
6. Day on which the greatest amount was pumped			6/18/2018
7. Gallons pumped on above day			65,000
8. Week during which greatest amount was pumped		6/13/18-6/18-18	
9. Gallons pumped during above week			422,000
10. Gallons per day per service			169
11. Consumption metered			7,099,181
12. Consumption metered,		100 percent of total consumption	
<b>13. CUSTOMERS</b>			
Number Being Supplied at Beginning of Year	Discontinued Since	Connected Since	Number Being Supplied at Close of Year
0	0	41	41
Name of City, Town, or District		Number of Customers as of December 31	
Dover, MA		41	

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## CONSUMPTION INFORMATION - Concluded

Attach to the Return a printed copy of all schedules of rates and of the rules and regulations

## 14. Rates in Effect December 31, 2018

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 \$52.90 per month for CWC

Minimum charge \$14.84 per month for PWC

Minimum charge \$40.00 per month for Springdale Farms

Give any contact rates that are in force and state what discounts are allowed for prompt payment and what fines are charged for delayed payment

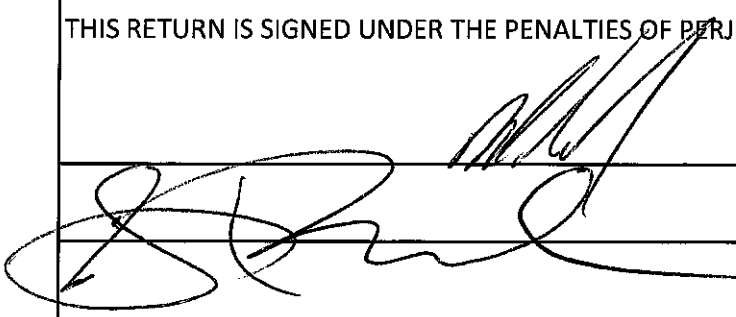
There are no discounts or late fees.

Are payments required in advance? The standard charge is considered to be in advance and the usage charge is in arrears.

When are meters read and bills rendered? Meters are read on approximately the 15th of each month and bills are rendered on approximately the 20th of each month.

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THIS RETURN IS SIGNED UNDER THE PENALTIES OF PERJURY



\_\_\_\_\_  
*President*

\_\_\_\_\_  
*Controller*

\_\_\_\_\_  
*Directors*

SIGNATURES OF ABOVE PARTIES AFFIXED OUTSIDE THE COMMONWEALTH OF MASSACHUSETTS  
MUST BE PROPERLY SWORN TO

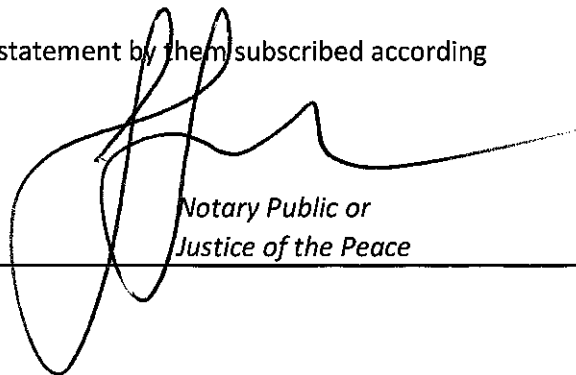
Hartford ss. Plainville April 30<sup>th</sup>, 2019

Then personally appeared

Sheryl Farchild  
Nicholas Lachance

and severally made oath to the truth of the foregoing statement by them subscribed according  
to their best knowledge and belief.

**Jessica R. Johnson**  
**Notary Public-Connecticut**  
**My Commission Expires**  
**April 30, 2023**



*Notary Public or  
Justice of the Peace*

COLONIAL WATER COMPANY  
SCHEDULE OF TARIFFS

Effective: January 1, 2012, applicable to service rendered after January 1, 2012

		Current Water Rates	
		Quarterly	Monthly
<b>Commodity Rates for Each Single Service Connection:</b>			
Customer charge	Per quarter base charge	158.70	
	Per monthly base charge		52.90
First 5,000 gallons or less	per 1,000 gallons	\$ 4.20	
First 1,667 gallons or less	per 1,000 gallons		\$ 4.20
Next 10,000 gallons	per 1,000 gallons	\$ 5.40	
Next 3,333 gallons	per 1,000 gallons		\$ 5.40
Next 10,000 gallons	per 1,000 gallons	\$ 12.30	
Next 3,333 gallons	per 1,000 gallons		\$ 12.30
Next 35,000 gallons	per 1,000 gallons	\$ 16.50	
Next 11,667 gallons	per 1,000 gallons		\$ 16.50
Next 40,000 gallons	per 1,000 gallons	\$ 21.00	
Next 13,333 gallons	per 1,000 gallons		\$ 21.00
All over 100,000 gallons	per 1,000 gallons	\$ 24.00	
All over 33,333 gallons	per 1,000 gallons		\$ 24.00
<b>Rates for Master Bulk Meter:</b>			
<i>Available to sales as per contract with other water suppliers.</i>			
	Per month rate per 1,000 gallons*		\$ 17.31

\*Increase of 14.17% over previous rate of \$15.16

RATES FOR METERED SERVICE

AVAILABILITY

These rates are available to all customers for all purposes except fire protection service, subject to the RULES AND REGULATIONS of the Company.

SERVICE CHARGE

A monthly service charge of \$14.84 per meter will be made to each customer. The service charge shall be due and payable in advance.

VOLUMETRIC CHARGES

Volumetric charges will be made for all water used. Bills for water used shall be due and payable in arrears as rendered. The volumetric charges will be based on the following rates per hundred cubic feet.

	<u>Per Hundred Cubic Feet</u>
First 500 cubic feet per month	\$2.308
Next 1,000 cubic feet per month	\$2.552
Next 1,500 cubic feet per month	\$3.793
Over 3,000 cubic feet per month	\$4.698

Terms of Payment:

The Company may render bills on a quarterly, bi-monthly or monthly basis. The above rates are payable within forty-five (45) days of the date of the bill.

RATES FOR METERED SERVICE

Current Water Rates

Monthly

Commodity Rates for Each Single Service Connection:

Customer charge	Per monthly base charge	\$40.00
Usage charge	per 1,000 gallons	\$6.85

The Springdale division water rates shall remain in effect until two years after the execution of the Asset Purchase Agreement between Colonial Water Company and Springdale Farms Water Supply Trust, which was executed on November 10, 2017. After November 10, 2019, Springdale division customers will be charged Colonial Water Company Dover division's then-current rates.