

R E P O R T

of the

WATERING COMMITTEE

to the

SELECT AND COMMON COUNCILS

READ JANUARY 14, 1819.

PUBLISHED BY ORDER OF THE COUNCILS.

Philadelphia:

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1819.

R E P O R T

of the

W A T E R I N G C O M M I T T E E.

THE Watering Committee submit their Annual Report to the Select and Common Councils.

Some progress has been made in the enlargement of the Wood Yard during the past year, and the labour is still continued.

Upon the best consideration, the Committee determined, instead of coping the Wall round the Reservoir with Stone as before proposed; to take down a part of the Stone Work which had been injured by the frost, and to cover the whole with substantial Wharf Logs, to the height of three feet, thereby gaining an additional head, and an increase of about half a Million of Gallons in the capacity of the Reservoir. The Committee are of opinion this is a substantial improvement, and worth the small additional expense it has occasioned of 521 dollars and 28 cents beyond their estimate, as reported last year.

The Pipes and Stop Cocks which were ordered from England as mentioned in the last Annual Report, arrived here last spring, accompanied with such useful information (already laid before Coun-

cils) as determined the Committee not to send the Superintendent to London, as was then proposed.

The Workshops have been erected on the Lot in Cherry Street, at the cost of 1921 dollars and 83 cents less than the sum reserved for that purpose.

The Engine at the Centre Square has been sold and removed, and that at the House on Front and Chesnut Streets, has been advertised for sale, but no offers have been made for it.

The sanction of a new Iron Main by Councils, has rendered it necessary to alter in some measure, the plan of distribution, and to abandon as one part the Chest in Market Street. For this purpose, it will be necessary to provide a number of Pipes for smaller Mains, in several of the Streets; part of the cost of which the Committee have included in their estimate for the present year, without at the same time increasing the sum to be raised by Tax beyond that of the last.

The annexed accounts the Committee refer to as part of their report, viz.

No. 1. Showing the expense of completing and carrying on the Water Works since last year, amounting to thirty-four thousand seven hundred and seventy-one dollars, thirty-three cents.

No. 2. Exhibits the amount paid into the Treasury by the Superintendent during the last year.

No. 3. Shows the quantity of Wooden Pipes laid during the last year, with the quantity now on hand.

No. 4. Contains the estimate for completing the Fair Mount Water Works, and for carrying on the same, during the current year, amounting to the sum of \$47,000 00

Towards which there remains the sum of 2000 of the sum authorized to be borrowed by ordinance of 29th of Feb. 1816.

To be provided for, 2,000 00
45,000 00

Brought forward \$45,000 00

In part of which the following are to be applied, viz.

The unexpended balance of monies appropriated for the support of the Works last year,

\$10,353 67

Less this sum due on a contract for Wood last year, - - - - - \$3762 50

And for repairs of Boiler, &c., - - - - - 1200 00

----- 4,962 50

----- 5,391 17

Monies paid into the Treasury, per account No. 2, - - -

3,503 06

Amount of duplicates of Water Rent, Statement 5, - -

18,655 22

Water Rents in advance, received during the year 1818 by the City Clerk,

and paid into the Treasury, - - - - -

682 65

----- 28,232 10

Amount to be appropriated, - - - - - \$16,767 90

No. 6. Exhibits the number of dwellings, &c. supplied, by which it appears 3488 Houses, Manufactories and Stables, 86 Stalls for Horses, and 250 Private Baths, are supplied with Schuylkill water.

By order of the Committee,

JOSEPH S. LEWIS, Chairman.

January 9, 1819.

No. 1.

LIST OF CERTIFICATES FOR MONIES

Drawn by the

WATERING COMMITTEE

for

FAIR MOUNT WORKS,

From Dec. 31, 1817, to Dec. 31, 1818.

No.	1818		Dolls.	C.	Dolls.	C.
174	Feb.	2	In favour of Frederick Graff, Clerk of the Water Works,		1020	26
175	March	2	Ditto, - - - - -		750	44
176	April	1	Ditto, - - - - -		1040	60
177		21	Ditto, - - - - -		2930	00
178	May	1	Ditto, - - - - -		1730	75
179	June	1	Ditto, - - - - -		2477	75
180		8	Ditto, - - - - -		1100	00
181	July	1	Ditto, - - - - -		3071	31
182	Aug.	1	Ditto, - - - - -		2343	56
183	Sept.	1	Ditto, - - - - -		1570	52
184		25	Ditto, - - - - -		1361	32
185	Oct.	1	Ditto, - - - - -		2586	26
186		19	Ditto, - - - - -		1190	00
187	Nov.	2	Ditto, - - - - -		1222	76
188		9	Ditto, - - - - -		957	03
189	Dec.	1	Ditto, - - - - -		2134	20
190		11	Ditto, - - - - -		2581	38
191		14	Ditto, - - - - -		1829	38
192			Ditto, - - - - -		1113	30
193		28	Ditto, - - - - -		1760	51
					34,771 33	

A B S T R A C T O F P A Y M E N T S

MADE UNDER THE
FOREGOING CERTIFICATES.-----
DISTRIBUTION.

No.	1818.		Dolls.	C.	Dolls.	C.	
174	Feb.	2	Simon Gratz and Brother for				
			9 cwt. 0 qr. 10 lb. of lead,				
			had in 1817, - - - - -	63	62		
			Israel Roberts, for 12 copper				
			balls, had in 1817, - - - -	24	00		
			Wages of workmen for January,				
			1818, - - - - -	322	75		
175	March	2	Preston and Brook for a sett				
			of wheels for tool barrow,	15	00		
			Edmund Kinsey for repairs of				
			cart harness, - - - - -	5	50		
			Joseph and Daniel Rhoads for				
			578 feet of lumber, - - - -	11	19		
			Jonas Smith for 7 loads of				
			Gravel delivered, - - - - -	8	75		
			Wages of workmen for February,	345	21		
176	April	1	Thomas and John Bornhurst for				
			sundry brass castings, - - -	28	75		
			George and Jacob Peterman for				
			horse feed from January 1,				
			1818, - - - - -	19	14		
			Wages of workmen for March, -	367	25		
178	May	1	Joseph Marshall, Junior, for				
			3677 feet, 1 1/4 inch cedar				
			boards, - - - - -	125	01		
			Ebenezer Betts for nails,				
			spikes, &c. to April 24, - -	23	41		
			Jonas Smith for sundry haul-				
			ing in March and April, - -	21	37		
			Samuel Roberts for 4479 feet				
			of pipe timber at 14 cents,	627	06		
			Wages of workmen for April,	433	85		
179	June	1	Nathan Wightman for rafting				
			pipe timber, - - - - -	36	00		
			Edward Smith for 16 cwt. 2 qr.				
			2 lb. of band iron at 5 50,	90	85		
			Richard Smith for turning				
			pump work, - - - - -	11	00		
			Benjamin Jones for 1 cwt. 1qr.				
			5 lb. of band iron, had in				
			1817, - - - - -	9	06		

No.	1818.			Dolls.	C.	Dolls.	C.
179	June	1	Jonas Smith for hauling pipes of conduit, - - - - -	5	00		
			Elizabeth Foulke for stable and shop rent due May 6, 1818, - - - - -	20	00		
			Wages of workmen for May, - -	595	08		
		8	Joseph S. Lewis, account for the payment of iron pipes, - -	1100	00		
181	July	1	Ditto, balance for iron pipes and charges, - - - - -	70	62		
			Wages of workmen for June, - -	504	77		
182	Aug.	1	Joseph Pierson for 2 loads of hay and 50 bundles of straw, John Keim for 100 bushels of coal and hauling, - - - - -	46	42		
			Wages of workmen for July, - -	39	75		
183	Sept.	1	Ditto, ditto, for August, - -	393	59		
			Conarroe and Co. for 1050 feet of boards, and hauling, - -	394	56		
			Joseph Caskey for whiskey, - -	29	39		
183	Sept.	1	Jonas Smith for sundry hauling in August, - - - - -	50	00		
184		25	Joseph Marshall, Junior, for 480 feet of 1 1/4 inch cedar boards, - - - - -	30	25		
185	Oct.	1	Levis Passmore for 1480 feet ash scantling, - - - - -	16	32		
			Jonas Smith for sundry hauling in September, - - - - -	51	80		
			Wages of workmen for September	17	50		
187	Nov.	2	Elizabeth Foulke for stable and shop rent due November 6, 1818, - - - - -	546	52		
			Stelwaggon and Knight for 201 bushels of coals, and hauling 176 bushels, - - - - -	20	00		
			Wages of workmen, for October,	80	40		
189	Dec.	1	George and Jacob Peterman for horse feed to October 31, Michael Williamson for sundry iron, - - - - -	389	19		
			Richard Smith for turning pump work, &c. - - - - -	54	88		
			Wages of workmen for November,	76	41		
			Jonas Smith for sundry hauling in November, - - - - -	32	50		
190		11	Thomas and John Bornhurst for 44 3/4 lb. brass castings, Joseph and Daniel Rhoads and Co. for 44 loads of sand, &c. Henry Bell for sundry lumber, Jacob Edenborn for 219 1/2 lb. of pump leather, - - - - -	352	66		
			John Carrell for ironmongery,	15	00		
191		14	Joseph S. Lewis, for hydraulic pump, iron pipes, &c., - - -	17	90		
				23	12		
				45	20		
				72	99		
				35	30		
				1829	38		

No.	1818.		Dolls.	C.	Dolls.	C.
192	Sept. 14	Gorgas, Son and Keyser for sundry lumber, - - - - -	70	39		
		Samuel Wetherill and Son for paints, oil, &c., - - - - -	20	19		
		Edward Smith, for sundry Iron,	14	77		
		Joseph Peirson, for 275 bun- dles of straw and 1 load of hay, - - - - -	31	75		
		William White, for 102 1/2 yards coarse flannel, - - -	32	03		
		Ebenezer Betts, for sundry spikes, nails, &c., - - - - -	18	00		
		Rowley and Alberger, for plumb- ers work, &c. for the pumps,	156	16		
		Cartnell and English, for shoeing horse, and work to pumps, - - - - -	21	53		
		Frederick Graff, paid for re- pairs to cart, for hauling boards, &c. - - - - -	13	82		
193	28	Wages of workmen for December,	353	14		
					10,277 05	

ENGINES.						
174	Feb. 2	Jonas Smith, account for hauling wood, - - - - -	50	00		
		Wages of workmen, for January, 1818, - - - - -	289	12		
175	March 2	Christian Frank, for glazing 31 lights of glass, - - - - -	10	93		
		Jonas Smith, account for haul- ing wood, - - - - -	50	00		
		Wages of workmen, for February,	182	00		
176	April 1	Thomas and John Bornhurst, for brass castings, - - - - -	81	00		
		Henry Nixon, 6 months rent of wood wharf, - - - - -	150	00		
		Wages of workmen, for March, -	234	00		
177	21	Samuel Howell, for 400 cords of wood, at 5 95, - - - - -	2380	00		
178	May 1	Jonas Smith, for hauling wood in March and April, - - - - -	54	50		
		William Somerville, for 238 lbs. of castings, and 1 1/2 bushel of coals, - - - - -	16	96		
		Wages of workmen, for April, -	255	75		

No.	1818.			Dolls.	C.	Dolls.	C.
179	June	1	Jonas Smith, hauling wood on the wharf, - - - - -	18	00		
			Ditto, account for hauling wood to the engines, - - - -	50	00		
			Samuel L. Howell, for 200 cords of wood, - - - - -	1190	00		
			Wages of workmen, for May, - -	277	25		
181	July	1	Elijah and Thomas Dallitt, for 1193 lbs. of tallow, - - - -	163	42		
			Samuel L. Howell, for 100 cords of wood, - - - - -	595	00		
			Wages of workmen, for June, -	266	31		
182	Aug.	1	Oliver Evans, for repairs of engine and materials, - - - -	406	67		
			Wages of workmen, for July, -	221	00		
183	Sept.	1	Ditto, ditto, for August, - -	222	75		
			William Somerville, for 479 lbs. flanch and boiler iron, - -	46	58		
			Joseph Caskey, for whiskey, -	12	28		
			Jonas Smith, balance for hauling 683 cords of wood, delivered in 1817, - - - - -	54	90		
			Ditto, on account of hauling wood, delivered in 1818, - -	80	00		
184		25	Samuel L. Howell, for 100 cords of wood, - - - - -	595	00		
185	Oct.	1	Joseph Howell and Co., for 9 gallons neats oil, - - - - -	20	25		
			Henry Nixon, for 6 months wharf rent, due October 15,	150	00		
			Jonas Smith, account for hauling wood, - - - - -	50	00		
			Samuel L. Howell, for 100 cords of wood, - - - - -	595	00		
			Wages of workmen, for September	227	25		
186		19	Samuel L. Howell, for 200 cords of wood, - - - - -	1190	00		
187	Nov.	2	Jonas Smith, account for hauling wood, - - - - -	50	00		
			Wages of workmen, for October,	259	00		
189	Dec.	1	Michael Williamson, for bolt iron, - - - - -	16	26		
			Thomas Morgan, for 47 1/4 gallons neats oil, and barrel,	72	12		
			Josiah Steel, account for cording wood, - - - - -	45	00		
			Oliver Evans, account for repairs and materials for Engine, - - - - -	350	00		
			Wages of workmen, for November,	262	25		
			Samuel L. Howell, for 100 cords of wood, - - - - -	595	00		
			Jonas Smith, account for hauling wood, - - - - -	50	00		
190		11	Oliver Evans, balance for repairs and materials of Engine, - - - - -	76	66		

No.	1818.		Dolls.	C.	Dolls.	C.	
190	Dec.	11	Elijah and Thomas Dallitt, for 984 lbs. of tallow, - - - -	142	09		
			Nathan Smith, for sundry lum- ber, - - - - -	57	49		
192		14	William Davis, for chandlery, Samuel Wetherill and Son, for oil, whiting, black lead, &c.	212	57		
			Alexander Cook, for 217 lbs. of candles, - - - - -	70	00		
			Rowley and Alberger, for 2 cwt. of pig lead, - - - - -	37	61		
			William Somerville, for cast- ings, - - - - -	16	00		
193	Dec.	28	Samuel L. Howell, balance for 1262 1/2 cords of wood, at 5 dollars-95 cents, - - - -	44	73		
			Josiah Steel, balance for cording 1262 1/2 cords of wood, at 4 cents, - - - -	371	87		
			Jonas Smith, balance for haul- ing 962 cords of wood, at 30 cents, - - - - -	5	50		
			Wages of Workmen, for December,	58	60		
				308	50		
				-----		13,287	17

(Table of expenses of QUARRYING, omitted in copying,
see page 495 A.)

INCIDENTAL EXPENSES.

	1818.		Dolls.	C.
174	Feb.	2	James Thackra and Son, for copper plates of fire plugs and printing, - - - - -	38 00
			Enos Bronson, for advertising in 1818, - - - - -	6 96
176	April	1	John Wallington, for taxes for 1817, on Cherry street prop- erty, - - - - -	14 20
			Reading Howell, for levels of streets, for laying pipes of conduit, - - - - -	6 50
			Arabella Jones, for 6 months ground rent, due March 1, -	13 33
177		21	Horace Binney, for profession- al services, - - - - -	50 00
178	May	1	Jonas Smith, hauling stone and gravel for work shops, -	26 50
			William Fry, for printing 400 notices to Engine and Hose Companies, - - - - -	5 33

No.	1818.			Dolls.	C.	Dolls.	C.
179	June	1	Jonas Smith, hauling materials for work shops, - - - -	23	62		
			Edward Simmons, for lumber and hauling for work shops, - -	54	96		
181	July	1	William Faries, digging cellar of office and privy and hauling stone, - - - - -	48	52		
			Weaver and Horn, for 51,000 bricks, and bricks for cornice, - - - - -	412	75		
			George Rex, for 248 bushels of lime, at 37 1/2 cents, -	93	00		
			Levis Passmore, for 5447 feet of joist and rafters, - - -	136	17		
			Ridgway and Barrett, account of brick work to shops, - -	100	00		
			Daniel Knight, account of carpenters work to shop, - - -	100	00		
182	Aug.	1	Colladay and Sailor, for 3 marble cills, - - - - -	34	30		
			Ebenezer Betts, for nails, spikes, hinges, &c. for shops, - - - - -	67	02		
			Edward Simmons, for 3316 feet of lumber and hauling, for ditto, - - - - -	90	70		
			Watson and Bunting, for 7,207 feet of lumber and 3,350 shingles and hauling for ditto, - - - - -	248	86		
			Allen and Hollowbush, for plaistering office and for hair for ditto, - - - - -	13	25		
			Daniel Knight and Son, balance for carpenters work to shops, &c., - - - - -	313	51		
			Henry Bell, for 5,391 feet of lumber, and hauling for ditto, - - - - -	114	32		
			John Read, for professional services, - - - - -	130	00		
			Jonas Smith, for sand and sundry hauling for shops, - - -	36	25		
183	Sept.	1	Wages of Workmen aiding in building shops, - - - - -	105	56		
			Ridgway and Barrett, balance for masons and brick work to shops, - - - - -	249	39		
			Arabella Jones, 6 months ground rent, due Sept. 1, -	13	33		
			Christian Frank, for painting and glazing shops, - - - - -	114	89		
			Wheeler and Exley, for hinges, bolts, &c. to ditto, - - - -	40	30		
			Jacob Carrigan, for party wall, ditto, - - - - -	35	15		
			John Wallington, city, county, and poor taxes, for 1818, -	12	60		

No.	1818.		Dolls.	C.	Dolls.	C.	
187	Nov.	2	Joseph S. Sexton, for 1 Cwt. 2 qr. 25 lbs. window weights	8	80		
			Samuel Relf, for advertising from 1815 to 1818, - - - - -	10	00		
189	Dec.	1	Jacob Keighler, for copper gutter and tin spout to shops	27	87		
			Joshua Allen, for sundries, -	69	50		
190		11	John D. Kuhn, for 1,800 paving bricks, to shops, - - - - -	21	60		
			R. Fougery and Son, for 45 lbs. stove pipe and elbow for shops, - - - - -	11	50		
			William Duane, for advertising in 1818, - - - - -	12	30		
			John Binns, ditto, in 1815-16- 17 and 1818, - - - - -	33	66		
			Zachariah Poulson, ditto, in 1817 and 1818, - - - - -	23	66		
			John Carrell, for Ironmongery for shops, - - - - -	18	47		
192		14	Gorgas, Son and Keyser, for lumber for ditto, - - - - -	30	91		
			George Hyde, for stationary, -	11	87		
			Frederic Graff, for stove, chairs, &c. for office, - -	32	87		
			Isaac Milner, for sundries, -	43	31		
193		28	Reese Morris, for poor tax, for Fair Mount estate, for 1818, - - - - -	26	40		

3,131 99

SALARIES.

177	1818.	April 21	Frederick Graff, for three months salary, - - - - -	500	00		
181		July 1	James Young, 1 years salary, Messenger to Committee, - -	25	00		
			Frederick Graff, for three months salary, - - - - -	500	00		
185		Oct. 1	Ditto, ditto,	500	00		
193		Dec. 28	Ditto, ditto,	500	00		

2,025 00

RESERVOIR.

No.	1818.		Dolls.	C.	Dolls.	C.	
182	Aug.	1	Jonas Smith, for hauling sand, &c. for repairs of walls, Wages of Workmen, for July, -	23	72		
183	Sept.	1	Ditto, for August, - - - - - George Rex, for 123 bushels of lime, - - - - -	118 93	45 05		
184		24	Jonas Smith, for hauling sand, Robert Maxwell, account for building wharf around Res- ervoir, - - - - -	8 750	25 00		
185	Oct.	1	Jonas Smith, for hauling wharf timber, - - - - - Wages of Workmen, for September	90 84	00 00		
187	Nov.	2	Henry Nixon, for 293 loads of clay, - - - - - Jonas Smith, for hauling 293 loads of clay, - - - - - Wages of Workmen, puddleing and leveling, - - - - -	36 116 191	62 37 88		
188		9	Robert Maxwell, for building wharf, - - - - -	957	03		
189	Dec.	1	Ditto, balance for ditto, - - Wages to Workmen, caulking joints, for November, - - -	10 8	00 00		
192		14	William Davis, for oakum, - - Edward Smith, for bolt iron, Ebenezer Betts, for nails and spikes, - - - - -	16 114 7	80 06 93		
193		28	Wages of Workmen, for December,	54	00		
					2,726 28		

LEADING MAIN.

	1818.		Dolls.	
190	Dec.	11	Samuel Richards, balance for castings in 1812, 13, 14 and 1815, - - - - -	1,989 44
			24,494 28	

QUARRYING.

No.	1818.			Dolls.	C.	Dolls.	C.
174	Feb.	2	Thomas Mervine, for repairing of quarry tools, to Janu- ary 28, 1818, - - - - -	12	78		
			Wakefield M'Neil, on account for quarrying, - - - - -	95	00		
			Wages of Workmen, for January 1818, - - - - -	118	03		
175	March	2	Wakefield M'Neil, balance for quarrying 1454 1/4 perches of stone, - - - - -	7	55		
			Jonas Smith, horse and cart clearing quarry, - - - - -	14	00		
			Wages of Workmen, for February,	100	31		
176	April	1	Wakefield M'Neil, in full for quarrying, - - - - -	46	50		
			Wages of Workmen, for March,	79	93		
178	May	1	Thomas Mervine, for repairing quarry tools, - - - - -	14	14		
			Jonas Smith, for horse and cart, clearing quarry in March and April, - - - - -	17	00		
			Wages of Workmen, for April, -	109	87		
179	June	1	Ditto, for May, - -	96	93		
181	July	1	Ditto, for June, -	55	75		
182	Aug.	1	Ditto, for July, - -	45	75		
183	Sept.	1	Ditto, for August- -	79	25		
			Joseph Caskey, for Whiskey, -	35	00		
			Thomas Mervine, for repairing quarry tools, - - - - -	19	86		
185	Oct.	1	Wages of Workmen, for September,	51	00		
187	Nov.	2	Ditto, for October,	60	50		
189	Dec.	1	Ditto, for November,	78	75		
			Jonas Smith, for horse and cart clearing quarry, - - -	18	00		
192		14	James Twaddle, for 14 quarter casks of gun-powder, - - - -	96	00		
193		28	Wages of Workmen, for December,	82	50		
				-----		1,334 40	

A B S T R A C T O F P A Y M E N T S
MADE BY THE
WATERING COMMITTEE.

From Dec. 31, 1817, to Dec. 31, 1818.

	Dolls.	C.	Dolls.	C.
Distribution, - - - - -	10,277	05		
Engines, - - - - -	13,287	17		
Quarrying, - - - - -	1,334	40		
Incidentals, - - - - -	3,131	99		
Salaries, - - - - -	2,025	00		
Reservoir, - - - - -	2,726	28		
Leading Main, - - - - -	1,989	44		
			34,771	33

No. 2.

Sums paid into the Treasury by the Superintendent, for
articles sold from Dec. 31, 1817, to Dec. 31, 1818.

1818.		Dolls.	C.	Dolls.	C.
April 1,	To John Bacon, Treasurer, - -	1,537	93		
July 1,	To ditto, ditto, - - -	790	78		
Oct. 1,	To ditto, ditto, - - -	641	91		
Dec. 31,	To ditto, ditto, - - -	532	44		
				3,503	06

No. 3.

STATEMENT OF PIPE,

Used in the Distribution, from Dec. 31, 1817, to
Dec. 31, 1818.

	Feet.	
Geyer's Alley running from Eleventh to Twelfth Street, and between Mulberry and Filbert Streets, - - - - -	300	
Relaid part of Dock Street, near the Draw-bridge, - - - - -	56	
George Street between Eleventh and Twelfth Streets, - - - - -	270	
Alley south of Walnut, from Twelfth to Thirteenth Street, and part of Twelfth and Thirteenth Streets, - - - - -	736	
Mechanic Street, from Vine to Maple Street, - - - - -	535	
Quince Alley, southward from Walnut Street, - - - - -	200	
Part of George Street, between Ninth and Tenth Streets, - - - - -	330	
		2427
Repairs in the Streets, and for fire plugs and pumps, - - - - -		1358
		3785
	Feet.	
Timber in the pond, December 31, 1817, - - - - -	3200	
Purchased in 1818, - - - - -	4479	
	7679	
Logs laid as per statement, and in repairs, - - - - -	3785	
	3894	
Deduct waste of timber, - - - - -	778	
	3116	

FREDERICK GRAFF,

Superintendent of the Water Works.

No. 4.

ESTIMATES FOR THE YEAR 1819.

	Dolls.	C.	Dolls.	C.
For the working of engines and materials, -	3900	00		
1600 cords of wood, cordage and hauling,	11200	00		
Rent of wood wharf on Callowhill Street,	300	00		
			15,400	00
For 2000 feet of pipe timber, at 20 cents, -	400	00		
Boring, hauling, and laying 3116 feet of timber on hand, at 60 cents, - - - - -	1869	60		
Castings of cylinders, cocks and fire plugs, - - - - -	1200	00		
Hydrant pumps, and fixtures, - - - - -	400	00		
Repairs of mains leading from the reser- voir, pipes in the streets, and for fire plugs, &c., - - - - -	4500	00		
10,000 feet of lumber for sundries, - -	400	00		
Enlarging the wood yard, quarrying, &c.,	1500	00		
Salaries of the Superintendent and Mes- senger, - - - - -	2025	00		
			12,294	60
5600 feet of 10 inch iron main, at 2 dollars 80 cents, - - - - -	15680	00		
2500 feet of 6 inch do at 1 dollar 40 cents, - - - - -	3500	00		
Incidental expenses, advertising, &c., -	125	40		
			19,305	40
			47,000	00

FREDERICK GRAFF,

Superintendent of the Water Works.

No. 5.

 Statement of the Accounts of the Water Rents.

Amount of the Water Rents as delivered to the Collectors, - - - - -		\$19,922 00
Less 10 per cent. for allowances and com- missions, - - - - -		1,992 20
		<u>17,929 80</u>
Less 10 per cent, as above, - - - - -	\$1,992 20	
From which deduct the actual com- missions on amount collected, \$777 28		
Deduct allowances made to the Col- lectors for delinquents, - - 489 50		
	1,266 78	
		<u>725 42</u>
		<u>\$18,655 22</u>

Receipts of Rents paid into the Treasury for issuing permits,		
For the First quarter, from January 1, to March 31,		\$94 70
Second ditto, April 1, to June 30,		245 85
Third ditto, July 1, to Sept. 30,		219 52
Fourth ditto, Oct. 1, to Dec. 31,		122 58
		<u>682 65</u>

re		
Received for paving over water pipes and paid into the Treasury,		
For the First quarter, from January 1, to March 31,		\$ 2 00
Second ditto, April 1, to June 30,		41 00
Third ditto, July 1, to Sept. 30,		75 00
Fourth ditto, Oct. 1, to Dec. 31,		59 00
		<u>177 00</u>

List of Dwellings, Manufactories, and Institutions supplied with the Schuylkill Water, to the 31st December, 1818.

		Rates.		Totals	
		Dolls.	C.	Dolls.	C.
3217	Dwellings, schools, private stables, &c.	at 5		16085	
3	Back houses, - - - - -	2		6	
2	Back dwellings, - - - - -	2	50	5	
1	Bake houses, - - - - -	7		7	
72	Dwellings, north side of Vine, and south side of Cedar, - - - - -	7	50	540	
7	Printing offices, hatters and hydrants in court, - - - - -	8		56	
3	Vinegar yard, and hydrants, - - - - -	9		27	
53	Inns, stables, banks, &c., - - - - -	10		530	
5	Malt house, soap factory, Laboratory, &c., - - - - -	12		60	
7	Hatters, - - - - -	13		91	
44	Paper factories, distilleries, soap factories, curriers, &c., - - - - -	15		660	
1	Hydrant in a court, - - - - -	16		16	
1	Dye shop, - - - - -	19		19	
19	Distilleries, sugar house, court, soap factories, &c., - - - - -	20		380	
1	Hydrant pump in a court, - - - - -	22		22	
2	Stables, - - - - -	24		48	
14	Sugar house, distilleries, Hatters, Inns, - - - - -	25		350	
1	Paper manufactory, - - - - -	28		28	
9	Dyers, goals, bath, soap, factory, &c.,	30		270	
5	Tanyard, Stable, morocco factory, &c.,	35		175	
6	Breweries, stables, &c., - - - - -	40		240	
1	Brewery, - - - - -	34		34	
2	Breweries, - - - - -	44		88	
7	Pennsylvania hospital, distilleries, breweries, &c., - - - - -	50		350	
1	Bath house, - - - - -	80		80	
1	Alms house, - - - - -	100		100	
2	Private houses, - - - - -	6	50	13	
1	Bath, Vine street, - - - - -	4	50	4	50
3488	250 Baths, - - - - -	3		750	
	86 Horses kept on premises, - - - - -	1		86	
				21,120	50

Amount of the Duplicates of the Water Rents, for 1819.

Upper Delaware Ward, - - - - -	\$1339	50
North Mulberry ditto, - - - - -	1111	50
Lower Delaware ditto, - - - - -	1324	
South Mulberry ditto, - - - - -	1342	
High Street ditto, - - - - -	1232	
North ditto, - - - - -	2483	
Chesnut ditto, - - - - -	1302	
Middle ditto, - - - - -	1671	
Walnut ditto, - - - - -	976	
South ditto, - - - - -	1790	50
Dock ditto, - - - - -	1123	
Locust ditto, - - - - -	2076	
New Market ditto, - - - - -	1490	
Cedar ditto, - - - - -	1860	
	\$ 21,120	50