[Report of the Medical Officer of Health for Clerkenwell, St James & St John].

Contributors

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FOURTH ANNUAL REPORT

OF

THE VESTRY

OF THE PARISH OF

ST. JAMES & ST. JOHN

CLERKENWELL,

(For the Year 1859-60)



LONDON :

BRICKHILL & GREENWOOD, CONTRACT PRINTERS, NEWINGTON BUTTS.

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FOURTH

ANNUAL REPORT

OF THE VESTRY OF THE PARISH OF

ST. JAMES AND ST. JOHN,

CLERKENWELL.

In discharge of the duty imposed by the 198th Section of the Metropolis Local Management Act, the Vestry present to the Parishioners their Fourth Annual Report, being for the year ending the 25th March, 1860.

The general arrangements of the Board having now become settled, its business necessarily assumes a somewhat repetitive, though no less onerous character year after year, the variation being mainly in figures.

The following statements comprise an account of the Vestry's chief operations in its various branches during the period referred to:—

BOARD AND COMMITTEE MEETINGS.

Boards-Ordinary		31
Special		7—38
Committees-Finance		15
Works		30
Assessment and Appeal		14
Special, on various subjec	ts	17-76
	estable.) WON
	Total	1 114

SANITARY IMPROVEMENTS.

NEW SEWERS CONSTRUCTED.

440	feet	run	of	3-9+2-6 whole brick
240	,,	,,		2½ feet brick barrel
185	,,	,,		3-9+2-6 whole brick
155	,,	,,,		3-9+2-6 ,, ,,
355	,,	,,		2½ feet brick barrel
190	,,	,,		" " "
170	,,	. ,,		" " "
240	"	,,		12-inch pipe
180	"	,,		12-inch ,,
66	,,	,,		9-inch ,,
136	,,	, ,,		12-inch ,,
100) ,,	,,		12-inch ,,
	240 185 155 355 190 170 240 180 66 136	240 ,, 185 ,, 155 ,, 355 ,, 190 ,, 170 ,, 240 ,, 180 ,, 66 ,, 136 ,,	240 ,, ,, 185 ,, ,, 155 ,, ,, 355 ,, ,, 190 ,, ,, 170 ,, ,, 240 ,, ,, 180 ,, ,, 166 ,, ,, 136 ,, ,,	240 ,, ,, 185 ,, ,, 155 ,, ,, 355 ,, ,, 190 ,, ,, 170 ,, ,, 240 ,, ,, 180 ,, ,, 136 ,, ,,

The Sewer Works done in the first five streets, being for the improvement of the Charterhouse Estate, were undertaken and carried out by the Vestry by arrangement, that Corporation paying the costs (see balance sheet).

Those constructed in "an intended Street, St. John Street Road," were also done by the owner of that property at his own cost.

DRAINAGE IMPROVEMENTS.

2724421124012 11112120 11111111	1200		
Houses drained			125
9-inch drains laid			13
6-inch ,, ,,			88
Cesspools destroyed without Notices served			90
Do. do. with do. do.			61
Sewers cleansed			29
,, repaired			4
Gullies cleansed			307
,, repaired			23
,, trapped			9
Airshafts built			2
New Gullies			17
New side entrances to Sewers			3

METROPOLITAN TOLLS.

The Royal Commission appointed to enquire into the best means of affording relief to the inhabitants of the Metropolitan Districts, within 6 miles of Charing Cross, by the abolition of these tolls, referred to in last year's report, having concluded their labors, made their report to the Government, recommending a scheme altogether adverse to the interests of this parish. The committee appointed to watch the subject before the Commissioners, as set forth in last year's Report, therefore prepared a petition to the Home Secretary against the proposed scheme, which was adopted by the Vestry, but the Committee having learnt from the Home Secretary, through T. S. Duncombe, Esq., M.P., that it was not the intention of Government to introduce any measure upon the subject at present, nothing further has been done. The Vestry however will keep the question in view, and will take care to be heard at the proper time.

The general business of the Board during the period embraced in this report, having consisted almost exclusively of that of a routine character, the reader is referred at once to the more important part of the report—the annexed balance sheet, and the Medical Officer's Report on the Sanitary State of the Parish.

By order,

ROBERT PAGET,

October, 1860.

Vestry Clerk.

METROPOLIS LOCAL MANAGEMENT ACT.

Statement and Account of all Moneys Received and Expended, from 25th March, 1859, to 25th March, 1860.

By the Vestry of the Parish of Saint James and Saint John, Clerkenwell.

Fol in Led.	RECEIPTS.	-	10 A			Money Owing to the Vestry.	Fol. in Led	The state of the s	Unpaid 25th March, 1859.	from 25th March,	25th March,	Unpaid at 25th March 1860.
447 348 229 ,, 59	SEWER ACCOUNT. Balance brought forward from 25th March, 1859 - Amount of Arrears Collected on Rate made August, 1858 - Amount of Rate Collected made September 29, 1859 - Outstanding, gross £117 6s. 2½d.; recoverable about - Fees for connecting Private Drains with Sewers - Governors of Charterhouse Estate Bland—per Current Expenses - CREDITED to the Vestry by the Metropolitan Board of Works, being the balance of the sum of £3032 6s 8d. apportioned to this Parish by that Board, out of the		435	14 6 5	3½ 9 2½ 110 0 4	45 0 0	211 888 888 889 97 344 333 356 388 333 455 100 522 24	SEWER ACCOUNT. Metropolitan Board of Works, by sum credited, £1474 16s. * and by precept £440 13s. 2d. Cole, Sewer Works on Charterhouse Estate Milliehamp, Drain Pipes	10 12 6 5 7 3 2 5 0 2 19 2	1915 9 2 894 12 3 51 8 10 7 18 9 3 15 0 4 3 11 48 0 8 30 0 6 0 19 0 12 5 8 83 6 8 261 0 6 0 4 0	1915 9 2 722 6 3 34 18 1 11 19 10 6 0 0 2 19 2 4 3 11 77 8 2 30 0 6 0 19 0 10 8 10 62 10 0 261 0 6 0 4 0	172 0 27 1 8 1 6 2
343 297	sum of £140,000 borrrowed by the late Commissioners of Sewers from the Clergy Mutual Assu- rance Society.—(See note in last year's Street). MAIN DRAINAGE ACT. Balance brought forward from 25th March, 1859 Amount of Rate Collected made March 3rd, 1859 - Amount of Rate Collected on Arrears of above - Amount of Rate Collected made 29th September, 1859 Outstanding, gross £469 14s. 11d., re- coverable about -		3242 175 2854 12 2948	0 1 7 11 1	10 8 10 9	511 0 3 160 0 0 160 0 0	217 408 23	Balance in favor of above Account, at Lady-day, 1860 MAIN DRAINAGE ACCOUNT- Precepts Metropolitan Board of Works Collector's Commission Main Drainage Rate	2767 3 0 2 18 5 2770 1 5	2767 3 0 96 14 2 0 16 0 2864 13 2	93 7 5 3342 5 5 2767 3 0 71 19 11 0 16 0	2767 3 0 27 12 8

283 Amount of Rate Collected made March, 1859 348 Amount Collected on Arrears of above 286 Amount of Rate Collected made September last 16 5 3 51 8 0 48 18 7 18 14 8 24 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	LIGHTING ACCOUNT. Balance brought forward from March 25, 1859 250 Amount of Rates Collected made March, 1859 348 Amount Collected on Arrears of above Amount Collected on Rate made 29th September last Outstanding, gross £241 5s, 10d., recoverable about 348 Amount Collected on Arrears of Rate made August, 1858		£ s. d. 144 15 4½ 1426 14 11½ 4 5 11 1467 17 0 7 2 8 3050 15 11	& s. d.	77 Sheen & Son, Gas Work 482 Collector's Commission 23 Lighting Rate	£ 8. d. £ s. \$53 13 1 1415 13 288 18 91151 6 58 7 11 234 9 20 11 5 23 7 6 2 11 48 4 0 8	8 1417 7 9 4 1153 19 6 11 234 10 0 3 38 6 5 9 40 12 10 0 0 8 0	353 19 0 286 5 7 58 7 10 6 2 3 13 14 10
	1859 348 Amount Collected on Arrears of above 286 Amount of Rate Collected made September last Outstanding gross £839 4s. 11½d., recoverable about 348 Amount Collected on Arrears of Rate	5698 2 3± 24 3 0 5142 14 11±	S S S S S S S S S S S S S S S S S S S	28 0 0	and Road Materials. 340 Keates, H., Cartage	16 5 3 51 8 570 0 01799 0 1930 3 01466 4 740 0 0 16 7 1534 16 86 18 6 198 11	0 1850 0 0 11 3157 8 9 9 756 7 9 9 1449 15 9 0 200 13 0	238 19 2 85 1 0 84 16 6

ol. in ed.	RECEIPTS.				0-1	neys ing to Vestry	Fo ir Le	aret 24 - 1 March 1850 1850 to 250 to	at ch,
	Brought forward		£ 10886	s. d.		s. d.		Brought forward 3361 0 0 5089 19 5 7486 14 10 964 4	
-	GENERAL ACCOUNTS Continued.						9	RENTS AND TAXES.	
	RENTS.						3	New River Company, Ground Rent - 4 17 11 9 12 6 14 10 5 18 Penton, Henry 73 4 5 1 25 19 10 25 19 10 13 4	
	St. John's Square 93, Chapel Street	27 5 4 11 1 4	38	6 8		12 6	6	08 Penton, Henry 13 4 5 25 19 10 25 19 10 13 4 22 Queen's Taxes	
	Repair of Trenches Do. do. Current Expenses	330 9 2		12 5			31	23 12 6 30 16 11 30 16 11 2 12 2 Water Rate, New River Company - 0 18 0 0 18 0 1 16 0	1
	License Fees for Removal of Pave- ment and Erection of Scaffolds		13	9 4	-		3	Poor Rate 4 16 0 4 16 0	
							ı	LAW EXPENSES.	
	PAVING, REPAIRS, &c. Corporation City of London	35 5 5					3	86 Barnes & Lyons 11 10 0 23 6 6 11 10 0 23 6	
361 86	Greenwood & Williams						ı	SALARIES.	
369	Dickins	28 6 8 5 0 0 0 3 8						51 Vestry Clerk 212 10 0 150 0 0 62 10 107 10 0 75 0 0 32 10 107 10 0 35 0 0 12 10 107 10 0 35 0 0 12 10	1
1	Lee, J	0 11 0 2 11 0 0 2 8			1		11	52 Junior ditto 47 10 0 35 0 0 12 10 10 10 10 10 10 10 10 10 10 10 10 10	
17	Hancock	0 4 0			-		1 2	13 Medical Officer)
"	Rogers	1 9 6 0 6 5 0 12 10						38	
,,	W. Cooper	2 0 1					1	COMPENSATIONS.	
,	Patrick	0 5 1 0 4 1 0 14	6		1			39 Smith, Richard 36 10 0 27 7 6 9 2 Cromwell, Thos 120 0 0 90 0 0 30 0	;
	Carried forward	118 5	11271	12	296	12	6	Carried forward 3415 2 0 6243 8 8 8390 17 8 1267 13	1

Hunt 0 2 7 Thirst 2 16 0 314 Smith & Co., Printing and Binding Rate Books 3 3 6 3 17 0 7 1 0 0 19 3 3 10 0 3 10 0 3 10 0 0 3 10 0 0 0 0 0	Brought forward	118 5 0 1 4 5 1 6 5 1 6 5 0 8 0 0 7 0 0 7 3 3 11 10 0 10 3 0 3 0 4 12 4 1 4 0 1 5 0 0 3 2½ 3 1 7 0 12 5 0 1 6 0 4 11 0 3 1	4 15	9 4	£ s. d. 296 12 6	382 91 50 & 528 347 107 376 443 30) 326 197 111 88 83 344 77 71 111 200 85 35 30 36 36 36 36 36 36 36 36 36 36 36 36 36	Labourers' Wages
soman Street 0 19 3 221 Current Expenses Account, Balance from Sundries, March 25, 1859 - 37 7 8 45 18 2 3 364 Abbott & Barton, Advertisements - 5 0 4 7 3 9 6 17 2 5 6 3 15 14 6 346 Foster, Mrs., Stationery 3 17 6 3 17 6 3 17 6 3 17 6 3 17 6 3 17 6 5 0 46 5 0 46 5 0	penses Account. 321 Whitbread & Co	3 1 7 0 12 5 0 1 6 0 4 11 0 3 9 0 5 4 0 2 7 2 16 0				11: 20: 87 35: 36: 36: 36: 36: 31:	Taylor, L., Smiths' Work 4 11 0 4 11 0 B. Fowler & Co., Repairing Pump - 1 11 8 Jones & Blaxton, Urinal Boxes, &c 2 0 0 1 10 0 3 10 0 Wilson, Carpenters' Work 1 11 4 14 11 72 3 6 83 1 8 Moore, Winding and Repairing Clocks 3 5 0 3 5 0 Beggs & Co., Urinals 54 7 3 22 13 8 77 0 11 Metchim, Printing & Lithographing - 6 0 0 6 0 0 Ingal, Painting Vestry Hall 16 0 0 16 0 0 Smith & Co., Printing and Binding 16 0 0 16 0 0 Smith & Co., Printing and Binding 17 0 18 0 Smith & Co., Printing and Binding 18 0 18 0 Smith & Co., Printing and Binding 18 0 18 0 Smith & Co., Printing and Binding 18 0 18 0 Smith & Co., Printing and Binding 18 0 18 0 Smith & Co., Printing and Binding 18 0 18 0 Smith & Co., Printing and Binding 18 0 18 0 Smith & Co., Printing and Binding 18 0 18 0 Smith & Co., Printing and Binding 18 0 18 0 Smith & Co., Printing and Binding 18 0 18 0 Smith & Co., Printing and Binding 18 0 18 0 Smith & Co., Printing and Binding 18 0 18 0 Smith & Co., Printing and Binding 18 0 Smith & Co., Printing & Lithographing - 18 0 Smith & Co., Printing and Binding 18 0 Smith & Co., Printing & Lithographing - 18 0 Smith & Co., Printing & Lithographing - 18 0 Smith & Co., Printing & Lithographing - 18 0 Smith & Co., Printing & Lithographing - 18 0 Smith & Co., Printing & Lithographing - 18 0 Smith & Co., Printing & Lithographing - 18 0 Smith & Co., Printing & Lithographing - 18 0 Smith & Co., Printing & Lithographing - 18
	Company, damage to Lamp in Rosoman Street	0 19 3	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	21	SECTION AND ADDRESS OF THE PARTY OF THE PART	364 344 344 386	Abbott & Barton, Advertisements - 5 0 4 7 3 9 6 17 2 5 6 15 14

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	RECEIPTS.	Moneys owing to the Vestry	EXPENDITURE,	Unpaid 25th March 1859.	Incurred from 25th March, 1859, to 25th March, 1860.	Paid from 25th March, 1859. to 25th March, 1860.	Unpaid at
-	Brought forward £ s. d.	£ s. d 11450 14 5½ £ s. d. 356 15 (Brought forward SUNDRY BILLS Continued.	£ s. d. 7672 5 8	£ s. d. 8351 5 3	£ s. d. 10827 16 9	£ s. d.
			287 Carme, Enamelled Street Tablets 366 Dyer, Services, &c. 74 Dudley, Repairing Water Posts 383 Vandy, Chandlery 373 Meayers, Inspectors' Hats 354 Summerfield, ditto Coats 379 Brickhill & Greenwood, Printing 350 Great Northern Railway Co., Coals Currrent Expenses £35 14s. 6d Petty ditto 13 17 4½		25 0 0 1 11 6 18 10 0 4 7 1 2 16 0 12 4 0 56 10 6 9 2 0 49 11 10 2	25 0 0 1 11 6 18 10 0 4 7 1 2 16 0 12 4 0 37 6 6 9 2 0 49 11 102	19 4 0
	THE RESERVE OF THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TO PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TO P	711		30	13.0		20 4
	STATE OF THE PARTY	100	BOOK BOOK		5 5 4	FRA	
		.m.n.a. 10 4 (
111111111111111111111111111111111111111	Less Balanee in Arrear on General Account, at 25th March, 1859	798 11 7					
The state of the s	Balance in Arrear on General Account at 25th March, 1860 -	10652 2 10½ 356 15 351 18 9 11004 1 7)	Cash'in Clerk's hands at 25th March		9030 18 2½	10988 5 8 15 15 11 11004 1 78	

-

ABSTRACT.

RI	ECEIPT.		£.	8.	d,	Moneys Owing	60.			EXPENDIT	URE.	£,		d.	Liabilities of		-	,
		 	- 5990 - 3050	11 15	1	Main Drainage Lighting Account	. 1	60	0 0	3 Main Drainage Account 0 Lighting Account 0 General Account 6 Balance in Bank at		2839 2885 10988 18387	18 4 5	11 6 8 ¹ / ₂ 1 ¹ / ₂	Lighting ditto	279	18 19	0 5 9
anor en		21000	21460	19	31		£11	17 1	15	Cash in Clerk's hands at Lady-day, 1860 -		3073 21460		_		£945	58 3	3

WE, THE UNDERSIGNED, the Auditors appointed by the Parish of Saint James and Saint John, Clerkenwell, to examine and audit the Accounts of the Vestry of the said Parish, for the period from the 25th day of March, 1859, to the 25th day of March, 1869, having carefully and diligently examined and investigated the Accounts of the said Vestry for the period aforesaid, and the Vouchers in support of the same, and the Books, Papers, Instruments, and Writings in their custody or control, relating thereto, do hereby certify that we have audited the said Accounts of the said Vestry, at their offices, known as the Vestry Hall, situate at 23, Upper Rosoman Street, in the County of Middlesex, in pursuance of the provisions of the Act "For the better Local Management of the Metropolis," and that the said Accounts are true and correct in all particulars, and we do allow the same accordingly, and sign the same in token of such our allowance thereof.

Given under our hands this Eighteenth day of July, One Thousand Eight Hundred and Sixty.

HENRY STANTON, EDWARD LENARD, JOHN BONE LEWIS, DANIEL COOKSEY, J. B. FENDICK,

Auditors of Accounts.

Vestry Hall, Upper Rosoman Street.

VESTR

OF THE PARISH OF

SAINT JAMES AND SAINT JOHN, CLERKENWELL.

SUMMARY STATEMENT OF CONTRACTS FOR THE PERFORMANCE OF GENERAL WORKS AND SUPPLY OF MATERIALS.

DATE OF CONTRACT.	NAME OF CONTRACTORS.	NATURE OF WORKS TO BE PERFORMED AND MATERIALS TO BE SUPPLIED.	PERIOD.	PRICE,
1859. March 24th.	W. Stiles P	aving and Repairs of Pavement	From 25th March, 1859, to 25th March, 1860	As per Schedule of Prices.
		Watering	activities to the pipe of	
		Broken Granite	1-912 (192) - 1931 Y2 W	
		Road Materials	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
pril 7th.	Brickhill & Greenwood, P	rinters	From date to 25th March, 1860.	As per Schedule of Prices.
uly 7th.	Emma Summersell D	ousting and Cleansing whole of Parish	From 20th July 1859, to 20th July 1860	£1799 Os. Od.
ugust 18th.	H. Johnson S	ewer Work in Rosoman Street	The second secon	41 10 0
october 19th.	— Wilson E	recting Fence round Toll Gate House, and Garden	Transpirate 1 and 2	49 10 9
Tovember 17th.	E. Cole S	ewer Work on the Charterhouse Es-		725 0 0

^{*} Reported in last year's report.

YESTRYMEN

OF THE PARISH OF

St. James & St. John, Clerkenwell,

IN THE COUNTY OF MIDDLESEX.

Elected Pursuant to the Metropolis Local Management Act.

To go ou of Office i		No	1.		
or onico i	/ Mr. GILES SILVERSIDE	110		1/	72, Pentonville-road
2005	Mr. CHARLES WELLS LOVE		***		
1861.	Mr. ALEXANDER WRIGHT	LL	***		14, Rodney-street
		•••	***		7, Penton-street
1000		***	***		0, Pentonville-road
1862.	Mr. FREDERICK THOMAS TU	CKE	R		20, High-street 53, Southampton-street
	Mr. WILLIAM MEALS HODSO	N		5	24, Penton-street
1863.	Mr PETER TAMES	•••			28, Pentonville-road 2, Cumming-street
	Mr. JAMES HUDSON		***		5, High-street
	Mr. HENRY PENNY (Vacancy)	***	***	•••	1, Mount-row
	WARD	No.	2.		
1861.	Mr. JOHN PHILLIPS				3, Vernon-place
	Mr. JOHN WALTER CROPLEY	Y			1, Wilmington-square
	Mr JOHN STANTON	***			0, Amwell-street 6, Lloyd-street
	Mr. EDWARD DANIEL JOHNS	SON			9, Wilmington-square
1862	Mr, JAMES PASCALL		***	13	5, Pentonville-road
	Mr PETED CHEDDEN				1, Holford-square 7, Claremont-square
	Mr. JOHN VAUGHAN				4, Lloyd-square
1863.	Mr. GEORGE SAYWELL				Myddelton-cottage
1000.	Mr. WILLIAM BLOGG Mr. RICHARD HENRY JONES.	***			8, Great Percy-street 1, Holford-square
	Mr. WILLIAM HENRY SHEEH	Y	***		4, Claremont-square
	Mr. FREDERICK WILLIAM W	ILLC	OCKS		8, Claremont-square
	(Vacancy) WARD	No	0		
186I.	Mr. WILLIAM GILLINGWATE		3.	0	6, Goswell-road
20021	Mr. HENRY WILLIAM JOHNS				0, Green-terrace
	Mr. JOHN BALMER			9	4, St. John-street-road
1862.	Mr EDWARD LAWDENCE	•••		0	7, St John-street-road 4, Goswell-road
10020	Mr GEORGE STEVENS				3, Goswell-road
	Mr. THOMAS GLOVER				8, Upper Chadwell-st.
1868.	M. DANTEL TITALICS				9, Goswell-road 2, Claremont-square
2000*	Mr HENDY FIFAD				9, Goswell-road
					1, Spencer-street
					, Upper Chadwell-st.
	WARD I	No.	4.		
1861					S, St. John-street-road
	Mr. JAMES BEST		***		2, Rosoman-street 5, St. John-street
	Mr. WILLIAM EUSTACE				2, Gloucester-street
					4, Rodney-street
1862.	Mr. ANDREW PAGE Mr. EDWARD JOHN THOMPSO	ON			2, Corporation-row 5, Percival-street
	M. PDPDEDICK WILLIE				9, Percival-street
					I, Cold Bath-square
	Mr. THOMAS CHARLES BLUN Mr. GEORGE CROUCHER .			-	St. John-street Coppice-row
	Mr. CHARLES ALLBERRY				G, Goswell-road
1863.	ME, DENNIS MCDONNELL .	**			4, St. John Street-road
	Mr. JOHN GRIFFITHS Mr. JOSEPH CHARLES WEBB.			53	1, Clerkenwell-green 3, Spencer-street
	Mr. PIERRE STEPHEN POLEY			30	6, Clerkenwell-green
	Mr. HENRY HOLLAND				3, Lower Smith-street
	Mr. THOMAS BOWYER ARNET		***	0	1, Seckford-street

TTY A	TOT	TE	940
W A	KI	No	. 5.

	11.2000					
1861.	Mr FREDERICK KING				45,	St. John-street
	Mr. WILLIAM PHILLIPS					Clerkenwell-green
	Mr. THOMAS SYMONS	***				St. John-street
	Mr. CHARLES WILLIAMSON	***	***	***	8,	Northampton-place
	Mr. JOHN MAYES	***	***	***	89,	St. John-street
186%.	Mr. WILLIAM JAMES HARR	ISON	*** 1	***	102,	St. John-street
	Mr. GEORGE SWAN	***	***	***	94,	St. John-street
	Mr. BENJAMIN FOSTER	***	***	***	1,	St. John's-square
	Mr. CHARLES JAMES HOW	***	***	***	90,	St. John-street
	Mr. JOHN HURREN .	***	***		84,	St. John-street
1863.	Mr. THOMAS STEPHEN BARI	RINGE	R	***		St. John-street
	Mr. JAMES TERRY		***			St. John-street
	Mr. EDWARD REDFERN	***	***	***		Turnmill-street
	Mr. WILLIAM HOTTEN	***	***	***		St. John's-square
	Mr. THOMAS NIXEY	***	***	***	80,	St. John-street

JAMES PASCALL, Esq., Representative at the Metropolitan Board of Works.

Whose term of Office expires by effluxion of time on the second Wednesday in June, 1863.

EX-OFFICIO MEMBERS.

ST. JAMES'S.

Rev. ROBERT MA		, M.A.		5.		89, Myddelton-square
Mr. JOSEPH CHA	RLES V		***		177	53, Spencer-street
Mr. EDWARD STO		JO	Η̈́N	s.	•••	1, Spencer-street
Mr. HUGH-HUGH	ES, D.I		***			27, Baker-street
Mr. JOHN DIX						3, Aylesbury-street
Mr. GEORGE JOH		PHANT			•••	59, Red Lion-street
Mr. T. B. FENDICH						21, High-street
Mr. H. STANTON,	JUN.,					9, Amwell-street
Mr D. COOKSEY	***			***		52, Amwell-street
Mr. T. B. LEWIS,						9, Gloucester-street
Mr. E. LENARD,	***	***		***	***	76, St. John-street

OFFICERS

UNDER THE

Metropolis Local Management Act.

THE PLODOTTE	adocar	mamas	20m	Lenu Acu.
	Vestr	y Clerk.		
Mr. ROBERT PAGET,		nt Clerk.		60, Pentonville road
Mr. F. DETHRIDGE,	*** ***			73, Myddleton-street
EDMUND PURDY		r Clerk.		7 C4 4-3 4 70 11
EDMOND FORDI				 St. Andrews-ter., Phil- pot-st., Commercial-
	Sur	veyor.		road, East
Mr. SAUNDERS BEVAN		*** ***		17, Henry-st., Pentonville
Inspecto	or of Nuisance		Keeper	rs.
	Ward	ls 1, 2 and 3.		
PHILIP GOATCHER,		ds 4 and 5.		23A, Upper Rosoman-st.
CASS BUCKLER	Solicitor to	the Vestry.		56, St. John-square
Mr. WILLIAM JAMES BOL'				Northampton-square
		er of Health	***	around bear admire
J. W. GRIFFITH, M.D.			(6, Princes-st., Queen's- road, Camden-town
	Colle	ctors.		
WILLIAM JOHN IRONSIDI		2, Wha	rton-s	treet, Lloyd-square
CHARLES ROBERT HOLLII	DAY	15, Spe	ncer-s	treet
DAVID GEORGE FOSTER		11, Bar	on-str	eet, Pentonville
GEORGE BENNETT			per A	shby-street, Northamp-
G. H. T. DY	ER, Arrear C			

MEDICAL OFFICER'S

REPORT

1859.

To the Vestry of St. James and St. John, Clerkenwell.

GENTLEMEN,

In the present, which is my fourth Annual Report, I shall do myself the honor of submitting to you a condensed account of the Reports which I laid before you at your periodical Meetings during the year 1859, with some remarks upon the General Sanitary condition of the District, the improvements effected during the year, and those still required.

The number of deaths which took place during the year was 1374, the average of the last 10 years being 1408; so that the deaths

were 34 less than the average.

In 1856, the number of deaths was 1313; in 1857, 1406; in 1858, 1477; so that the deaths in 1859, were fewer by 103 than in 1858.

During each year, a certain number of the parishioners die in General and Special Hospitals, and Lunatic Asylums. The estimated number of these for Clerkenwell amounts to 98; thus producing a total of 1472.

The births in the year were 2175; being 45 less than 1858, when they were 2220. Hence the natural increase of the population was 801.

The total number of deaths arising from Zymotic diseases, according to the old arrangement, was 331; that for 1858, being 336; and for 1857, 348.

The deaths from the principal Zymotic diseases were 301; against 285 in 1858; and 295 in 1857. The Quarters of the year in which these deaths occurred are shown in the subjoined table.

1857.		Small Pox.	Measles.	Scarlet Fever.	Hooping Cough.	Diarrhœa.	Typhus.	TOTALS.
1st Quarter 2nd ,, 3rd ,, 4th ,,		2 2 2	9 18 7 17	5 6 16 15	35 16 10 23	2 4 49 10	10 13 11 13	63 57 95 80
1858. 1st Quarter 2nd ,, 3rd .,	-	6	51 10 10 11	42 6 1 20	28 15 3	65 5 5	47 5 8 7	295 55 39
4th ,, 1859.	-	3 5	38 69	37 64	15	34 11 55	31	76 115 285
1st Quarter 2nd ,, 3rd ,, 4th ,,		3 1 5	7 2 1 14	27 15 10 30	39 29 11 8	3 1 55 9	9 11 3 8	88 58 81 74
		9	24	82	87	68	31	301

It is thus seen that the total number of these deaths was 16 more than in 1858, and 6 more than in 1857. The deaths from Small Pox, to which 1 must be added as having occurred in the Small Pox Hospital, were just double those of the preceding year; those from Measles, 35 fewer; those from Scarlet Fever, 18 more; those from Hooping Cough 26 more; those from Diarrhæa 13 more; while those from Typhus were the same. When however, the 6 deaths from the latter disease which took place in the Fever Hospital are added to the 31 which occurred in the District, the total becomes 37, against 39 (31 + 8), the total for 1858.

Of the 82 deaths included under Scarlet Fever, 16 were

registered as arising from Diphtheria.

628 deaths occurred in infants and children under 5 years of

age; in 1858, there were 656; and in 1857, 663.

268 deaths took place at and above 60, including 52 at and above 80.

269 deaths arose from Tubercular or Consumptive diseases.

229 deaths occurred from Pulmonary diseases.

120 deaths took place in the Workhouse.

On reviewing these particulars, it is satisfactory to find that the general mortality is less than that of the preceding year; and also less than the average. And here it must be observed that no allowance has been made for increase in the population, which naturally tends to augment the number of deaths.

The number of deaths from Zymotic diseases has also suffered a diminution. This truly is small; yet the decrement has been con-

stant during the last three years.

The number of deaths, however, from the principal Zymotic diseases has slightly increased. This mortality falls principally upon infants and children.

Of the 301 deaths occurring during the year from these diseases, 229 took place in children under 5 years of age, and 26 between the ages of 5 and 20; making a total of 255 under 20. And while we are able to reduce gradually but steadily the mortality from other diseases, we are met by at present insuperable obstacles in the case of these principal Zymotic diseases, in the overcrowding and the occupation of single rooms by entire families. Every year about 800 individuals are added to the population, and have to be packed up in the same number of houses.

Unquestionably overcrowding exists to a very great extent in the district, and so long as this is allowed to remain and increase, it will be found impossible to reduce the great mortality from these diseases. If the estimate regulating the space required for each individual at 300 cubic feet, and this is a very fair one, were adopted in this district, we should find thousands of tenements overcrowded.

It is an everyday occurrence to find 3, 4, or even 5 children suffering from these diseases, in one room. Often in a house there are 10 or 15. In several of the fatal cases which have occurred in the year, the children have been afflicted at the same time with even two or three of these diseases; and when it is considered that the effect of the morbid poisons producing them is increased by concentration, the sufferers having to breathe the same air over and over again, loaded with the poison, there can be no wonder that

the fatal results are so great.

The deaths from diarrhoea were more than in the previous year. Most of them occurred in children, 56 of the 58. I believe that a large number of deaths from this disease might be prevented by confining children to a milk diet. Among the poor there is no nursery; the consequence is, that the children when young see the parents' dinner, and of course cry for it, and to satisfy them, they are fed with the food of an adult; often before they are a year old eating as much solid food as a grown up person. Little or none of this is digested; hence the limbs waste, they become atrophied, and as it is vulgarly called, tun-bellied, and as soon as the weather becomes warm, they die of diarrhoea, or suffer from a host of other diseases.

The mortality from scarlet fever as augmented very considerably—to just twice that of 1857, and one-third more than that of 1858. It is to be hoped that this declining ratio will be preserved. But the overcrowding is eminently effective in favouring the spread and fatality of this disease. The same remark applies to Hooping Cough. It is evident, however, from a glance at the table, that a low temperature has also considerable influence over the mortality from

The total number of deaths occurring in children, was 628; a less number than in either of the two first years, yet amounting to nearly half the mortality. This reduction could hardly have been expected, considering that in addition to the unfavourable influences already alluded to, the "strike" was in existence, and caused considerable distress in the district. An unfortunate occurrence of this kind ensures suffering to the children. The mother has to work, the house and the family have to be neglected, and privation has to be endured, which is sure to

It will be seen by reference to the general table of mortality at the end of this report, that the total number of deaths from violence, comprising those from accident or negligence, murder and suicide, was less than the preceding year, being 31 against 37. At the same time, five infants were murdered, whilst one only in 1858. Nine were accidentally suffocated, and two died from burns. The murder of infants is not only on the increase in this district,

but throughout the metropolis.

increase mortality.

There is considerable carelessness among the poor in regard to fire. Every year, many children are burnt, and often disfigured for life. This might be prevented in a large number of the cases, by the use of a fireguard, which costs about sixpence.

Sixteen deaths occurred in the House of Correction, and three in the House of Detention; two of them in the latter arising from suicide. These are not so numerous as in 1858, when there were 22 in the House of Correction, and three in the House of Detention—two of these also arising from suicide.

It is evident that the main efforts to keep the mortality within due bounds, must be directed to that of children under five

years of age.

If we add the number of deaths occurring at that period, 628, to that of the deaths at and above 60, of which we can hardly complain, 268, making a total of 896, the remaining mortality is not considerable.

In my former report I have so fully detailed the points to be attended to, with a view to keeping the mortality within due limits, that I need only allude to them briefly here. There is no reason why children should have Small-pox, Measles, or Scarlet Fever, or any other infectious diseases. Hence, independently of the sepa-

ration of healthy children from the infected, parents should avoid contact with children or adults suffering from these maladies, as much as possible; for healthy persons may convey the infection

to their own families without suffering themselves.

No children should be sent to school whilst any member of the family is suffering from any infectious complaints. No land-lord should allow a new tenant to occupy apartments in which the previous occupants have recently suffered from infectious disease, without having them properly cleansed and purified.

All infants should be vaccinated, as required by law; and again, at least once in after-life—say when 14 years of age; and no child should be admitted to school, who has not been vacci-

nated.

No family should occupy apartments in which there are not 300 cubic feet of space for each person,—ie., the length, breadth, and height in feet, multiplied together. Every one shrinks from the idea of being poisoned; yet all who do not observe this rule, are merely undergoing slow poisoning. The Vestry can punish by law any landlord who allows apartments to be occupied where this rule is not observed.

Any person finding offensive effluvia from drains, &c., in his house or apartments, should at once give notice to the Vestry, that the cause of the same may be ascertained, and the evil remedied.

Parents should not allow their children to be brought up in underground rooms. They are sure to be unhealthy, an easy pray to Zymotic disease, and when grown up will be quite unfitted to go through the struggle of life. Both the Vestry and the District Surveyor have the power to restrict the occupation of underground rooms; yet neither have moved in this important matter.

Sufficient attention is not paid in the district to the proper cleansing of the houses and apartments among the poor; many of the houses and tenements are in a very filthy state, and very much darker than they would be if properly white-washed or lime-whited; and even light is an important element of health. On this point, I think the Vestry might do great service by employing the extensive powers at their command. The dwellings of the poor should be regularly inspected, to see that they are kept in cleanly and wholesome condition; and as far as I have found, few would object to this proceeding. The water supply should be kept pure, the cisterns or butts being furnished with lids. The disgusting practice of keeping the frost from the cisterns by a coating of horse-dung is by no means uncommon, even in the case of the better houses. It need not be stated, that the rain percolating the dung will convey some of it to the drinking water.

The remarks made in my last Annual Report, upon the water-supply, the cow-houses and slaughter-houses, remain applicable at the present. It may be remarked that two cart-loads

of filth were removed from the most objectionable underground

reservoir in Union-square, Chapel-street.

Nuisances Removed, &c.—Although many nuisances and sanitary evils still remain, and, as I have shown, some are increasing, numerous others have been removed, and important im-

provements effected.

Thus: 125 houses have been drained; 101 new drains laid; 90 cesspools have been destroyed; 33 sewers have been cleansed and repaired: 341 gullies cleansed, repaired, and trapped: two new airshafts built: 17 new gullies constructed, and 1915 feet of new sewers have been made in Little Sutton-street, Berry-street, Allenstreet, Clark-street, Hooper-street, and Chapel-row; besides the removal of pigs, collections of refuse, cleansing of cow-yards, &c. It is evident then on the whole, that the sanitary state of the district has been improved, and that the foundation of still further progress has been laid.

At the same time, while we are preventing nuisances from entering the dwellings from without, these have been generated within them; and unless some measures be taken to keep this source of danger in check, should any epidemic condition appear, we shall have to give an account of some extreme mortality, which might have been prevented, or which previous efforts might have rendered

less severe.

I have the honour to remain, Gentlemen,

Your obedient servant,

J. W. GRIFFITH, M.D. F.L.S.

Member of the Royal College of Physicians.

October, 1860.

DEATHS REGISTERED IN CLERKENWELL IN 1859.

	20 1	31	40.	60.	80,	36			136	2	40.	60.	80.	90	
	years	20.				upwards			years.	. 20.				upwards,	
	10	under	under	under	under	D.W.			10	under	under	under	under	M.d.	
	Under	8					4	CLASS III-(Continued).	Under	H					TOTAL.
CLASS I ZYMOTIC DISEASES.	pu	48	48	48	43	48	TOTAL.		Pug	20	48	48	48	20	E
Order 1.	5	10	20	40	09	80	Ĕ	Order 4.	P	10	20	40	09	88	Ĭ
Miasmatic Diseases.	5	2	2			_	9	Diseases of the Digestive Organs, Gastritis		1		1	2		4
Small-pox	24		_		_		24	The Accordates	***	_		_	-		*
Country Penns	58	22	1	1	_	-	82	Peritonitis			1	2	1	_	4
Quinsey	-	-	-	-	_	-	-	Ascites		-	-	-	-	-	-
Croup	9	-	-	-	-	-	9	Ulceration of Intestines	-	-	-	-	-	-	
Hooping Cough	86	7	-		-		87 31	Hernia	-	-	-	-	-	1	2
Typhus	11 3	ó	3	8	2	1	5	lleus Intus-susception	2	1	1		ï		4
Erysipelas			3	_	***	_	3	Ctulatura of the Intestines	_	_	***	***	_		
Carbonale					2	_	2	Fistula		-	_	_	_	_	
Influenza	***	***	1	1	1	-	3	Stomach Disease, &c		***	1	3	5	-	9
Dysentery	1	-	-	-	-	-	1	Pancreas Disease	-	-	-	-	-		-
Diarrhœa	56	1	4	1	4	2	68	Hepatitis	-	-	-	-	-		-
Cholera	-	_	_	-	-		=	Jaundice	***	211	2	1 12	1 9	1	2 24
Ague	=				-			Liver Disease, &c Spieen Disease, &c		***	ĩ	-	_	_	1
Remittent Fever Rheumatism		1	2	1	1	***	5	Spicen Disease, &c			_				50
Rheumatism		-	_		-	_	-329	Order 5.							- 42
Order 2.								Diseases of the Urinary Organs.						17.0	
Enthetic Diseases.							0	Nephritis	-	-	-	-	-	-	-
Syphilis	3	-	-	-	-	1	3 2	Ischuria	-	2	-	3	=	_	5
Stricture of Urethra	***	***			1	_	-	Nephria Diabetes		_	***	0			-0
Hydrophobia Glanders	_	_					_	Chana	_		_	_	_		-
Gianders							- 5	Cystitis			***		1	-	1
Order 3.		1					1	Kidney Disease, &c	***	***	1	2	2		5
Dietic Diseases.			12.1			_			-		-				11
Privation	7	_		=	_		7	Order 6. Diseases of the Organs of							
Want of Breast Milk Purpura and Scurvy				1			i	Generation.			12.				
Alakakan (a Delirium tremens		***	3	2	1	-	6	Ovarian Dropsy	***	***	***	2	_	-	2
Alcoholism {a Delirium tremens b Intemperance	***	***	2	3	***	1	6	Uterus, Diseases of		***	1	1	1		3
	-	-				- 3	- 20	0.1.7	-		-		_		
Order 4.								Order 7. Diseases of Organs of Locomotion.							
Parasitic Diseases.	3	_	_	_		-	3	Arthritis	_	_	-	-	_	_	_
Worms	-	-	-	-	_		-	Joints, Diseases of &c			+++	1	_	_	1
	-	-		-			- 3			-	-	-	-	-	1
CLASS II.—CONSTITUTIONAL								Order 8.							
DISEASES.								Diseases of Integumentary System,	_	_	_		_		
Order 1. Diathetic Diseases.								Phlegmon Ulcer				_			
Gout	_		_	-		_	-	Skin Diseases of	_	_			_		_
Dropsy	2	2	1	15	6	1	27		_	_	_	_		_	
Cancer		***	2	8	8	-	18	CLASS IV.—DEVELOPMENTAL							
Noma	-	-	-	-	4	=	4	DISEASES.							
Mortification	***	***	***	***	- 1		- 49	Order 1. Developmental Diseases of Children							
Order 2.							20	Premature Birth	49	_	_	-	-	_	49
Tubercular Diseases.			1550		23	-	220	Cyanosis	2	-		-	-	-	2
Scrofula		5	3	1	8	1	22	Spina Bifida	1	-	-	-	-	-	1
Tabes Mesenterica	29	3	70	63	6		32 160	Other Malformations	21		-	-	-	_	21
	75	0		100	0.										75
Phthisis	51	8 4	76	_	-	-	55	Teething	21		-		_		
	51				_	_	269	Order 2.			_	_	_	_	- 10
Phthisis					_	_		Order 2. Developmental Diseases of Adults.	21		_	_	_		
Phthisis					_	_	269	Order 2. Developmental Diseases of Adults. Paramenia		1		_	_		1
Phthisis	51	4	-	=		-	269	Order 2. Developmental Diseases of Adults.		1	_ _ 4	_			1 4
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Phthisis	2 1 2 	2 1 	1 3 2 3		16 10 2	- 1 2 -	5 33 21 7	Order 2. Developmental Diseases of Adults. Paramenia			4				1 4 5
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Phthisis	2 1 2 1 47	2 1 	1 3 2 3 - 3	- 11 5 2 - 2	16 10 2 1	- 1 2 - - -	5 33 21 7 7 48 19	Order 2. Developmental Diseases of Adults. Paramenia					38	85	1 4 5 73 73
Phthisis	2 1 2 1 47 2	2 1 - 2	1 3 2 3 -3 -5	 11 5 2 -2 -6	16 10 2 1 - 1 - 3	- 1 2 - - - 1	5 33 21 7 7 7 48 19	Order 2. Developmental Diseases of Adults. Paramenia					38	85	1 4 5 73 73
Phthisis	2 1 2 1 47 2	2 1 1 2	1 3 2 3 -3 -5	 11 5 2 2 6	16 10 2 1 3	- 1 2 - - - 1	5 33 21 7 7 7 48 19 —140	Order 2. Developmental Diseases of Adults. Paramenia					38	85	1 4 5 73 73
Phthisis	2 1 2 1 47 2	2 1 - 1 2	1 3 2 3 -3 -5		1 1 1	- 1 2 - - - 1	5 33 21 7 7 7 48 19	Order 2. Developmental Diseases of Adults. Paramenia		-	-		38	85	1 4 5 73 73 73 24 24
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Phthisis	2 1 2 1 47 2 1 3 6 34 2 OF	2 1	1 3 2 3 3 5 5 6 6 6 7 1 6 6 SSSESS		16 10 2 1 1 1 1 1 1 1 588 2 2 3 3 2 2 -	1 2 - 1 - 1	-269 5 33 21 7 7 48 19 -140 5 3 45 - 53 7 133 7 60 8 14	Order 2. Developmental Diseases of Adults. Paramenia	 24 2 - 9 3	:				85	73 73 73 73 24 24 1 3 - 9 5 18 5 5 1 2
Phthisis	2 1 2 1 47 2 1 3 6 34 2 2 2 OF	2 1 1 2 1 2 4 2 CLAS	1 3 2 3 3 5 5 1 6 6 7 1 6 6 SSESS	111 5 2 2 6 1 2 21 21 28 3 3 4 5 5 4	16 10 2 1 1 1 1 1 1 588 2 2 3 2 2	1 2 1 1	-269 5 33 21 7 -7 48 19 -140 5 3 45 -53 7 133 7 60 8 14 -229	Order 2. Developmental Diseases of Adults. Paramenia		:			38	85	1 4 5 5 73 73 73 73 24 24 1 3 - 9 5 18 5 5 5 1 2 1
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Phthisis	2 1 2 1 47 2 1 3 6 34 2 OF	2 1 1 2 2 4 2 CLAS	1 3 2 3 3 5 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	111 5 2 2 6 1 2 21 28 3 3 4 5 5 4	16 10 2 1 1 1 1 1 1 588 2 2 3 2 2 -	1 2 - 1 1 - 1 4 - 1 - 1	-269 5 33 21 7 -7 48 19 -140 5 3 45 -53 7 133 7 60 8 14 -229 357 318 1889 77 33	Order 2. Developmental Diseases of Adults. Paramenia					38 - 1 - 1	85	1 4 5 73 73 73 73 24 24 1 3 - 9 5 18 5 5 1 2 1 4 - 8

