

**[Report of the Medical Officer of Health for Camberwell, St. Giles].**

**Contributors**

St. Giles Camberwell (Parish : Surrey, England)

**Publication/Creation**

1862.

**Persistent URL**

<https://wellcomecollection.org/works/f3b4euye>

**License and attribution**

You have permission to make copies of this work under a Creative Commons, Attribution, Non-commercial license.

Non-commercial use includes private study, academic research, teaching, and other activities that are not primarily intended for, or directed towards, commercial advantage or private monetary compensation. See the Legal Code for further information.

Image source should be attributed as specified in the full catalogue record. If no source is given the image should be attributed to Wellcome Collection.



Wellcome Collection  
183 Euston Road  
London NW1 2BE UK  
T +44 (0)20 7611 8722  
E [library@wellcomecollection.org](mailto:library@wellcomecollection.org)  
<https://wellcomecollection.org>

1861-2.

---

ST. GILES CAMBERWELL,  
SURREY.

---

# Sixth Annual Report

OF THE

## VESTRY

OF THEIR PROCEEDINGS UNDER THE  
METROPOLIS LOCAL MANAGEMENT ACT,

18 & 19 Vic., cap. 120.

---

LONDON :

PRINTED BY ORDER OF THE VESTRY, BY E BILLING & SON, BERMONDSEY STREET.

---

1862.

SIXTH ANNUAL REPORT of the Vestry of  
the Parish of St. Giles, Camberwell.

---

In conformity with the provisions of the Metropolis Local Management Act, the Vestry of the said Parish submit to the Parishioners a statement of their proceedings in the execution of the various powers vested in them. And an Account of their Receipts and Expenditure for the year ending the 25th March, 1862.

TABLE I.—Shewing increase of London, of Camberwell, and of its sub-districts, in Houses and Population, between 1851 and 1861.

LOCALITIES.	HOUSES.						PERSONS.							
	1851.			1861.			1851.	1861.	1851.	1861.	1851.	1861.	Increase.	Increase
	Inhabited.	Uninhabited.	Building.	Inhabited.	Uninhabited.	Building.	M. F.	M. F.	M.	M.	F.	F.	M. F.	per
														Cent.
London .....	305,933	16,643	4815	359,421	15,774	4027	2,362,236	2,803,989	1,106,558	1,307,781	1,255,678	1,496,208	441,753	18.7
Dulwich .....	259	5	2	294	6	8	1632	1723	720	730	912	993	91	6.
Camberwell .....	2851	191	39	3444	93	52	17,742	21,297	7500	9119	10,242	12,178	3555	20.
(Sub-District.)														
Peckham .....	3457	490	134	4948	425	107	19,444	28,135	8279	12,485	11,165	15,650	8691	45.
St. George's .....	2845	241	58	3412	146	29	15,849	20,333	7075	9301	8774	11,032	4484	28.
Camberwell .....	9412	927	233	12,098	670	196	54,667	71,488	23,574	31,635	31,093	39,853	16,821	31.

TABLE II.—Shewing increase of Population of Camberwell, since 1801.

Population of Camberwell, in					
1801	7059	.....	.....	.....	....
1811	11,309	Increase .....	4250	Increase per cent. . .	60
1821	17,876	Ditto .....	6567	Ditto .....	58
1831	28,231	Ditto .....	10,355	Ditto .....	58
1841	39,868	Ditto .....	11,637	Ditto .....	41
1851	54,667	Ditto .....	14,799	Ditto .....	37
1861	71,488	Ditto .....	16,821	Ditto .....	31





TABLE III.—Shewing the Mortality of the Parish of Camberwell in Districts during the year 1861.

In what Localities ?					At what Ages ?										From what Causes ?											
	Deaths per Cent.	TOTAL.			0 to 5	5 to 10	10 to 15	15 to 20	20 to 30	30 to 40	40 to 50	50 to 60	60 to 70	70 and over.	Violence, Privation, Poison, and Premature Birth.	Fever	Dysentery and Acute Diarrhoea (not of Infants) and Cholera.	Scarlet Fever and Typhanche Maligna.	Small Pox.	Erysipelas, Pyæmia, and Puerperal Fever.	Diarrhoea, Bronchitis, and Pneumonia of Infants, under Three years of age.	Measles, Hooping Cough, and Croup.	Hydrocephalus and Convulsions of Infancy.	Phthisis and other Tubercular diseases.	Other diseases, chiefly Chronic.	
		M.	F.	M.F.																						
Dulwich .....	16.5	17	11	28	8	...	1	1	...	...	4	2	4	8	1	...	1	...	...	...	2	2	3	2	17	
Camberwell ...	22.8 or *15.5	223	263	486	137	16	8	6	25	45	45	46	57	101	19	10	5	9	...	1	45	26	36	59	276	
Peckham .....	19.1	257	279	536	218	16	13	11	32	40	36	40	41	89	48	9	1	22	...	3	67	38	43	80	225	
St. George's ...	18.0	186	183	369	158	17	9	7	24	20	18	24	47	45	31	6	2	7	2	4	50	36	32	57	142	
General total .	19.8	683	736	1419	521	49	31	25	81	105	103	112	149	243	99	25	9	38	2	8	164	102	114	198	660	

\* According to the inclusion or exclusion of Deaths in the Workhouse and the Lunatic Asylums.

TABLE IV.—Shewing Deaths in Workhouses and Lunatic Asylums in 1861.

	M.	F.	Total.		M.	F.	Total.
				Workhouse .....	40	37	77
Camberwell Sub-district ...	223	263	486	Lunatic Asylums.	40	38	78
				Sub-district exclusive of above ...	143	188	331

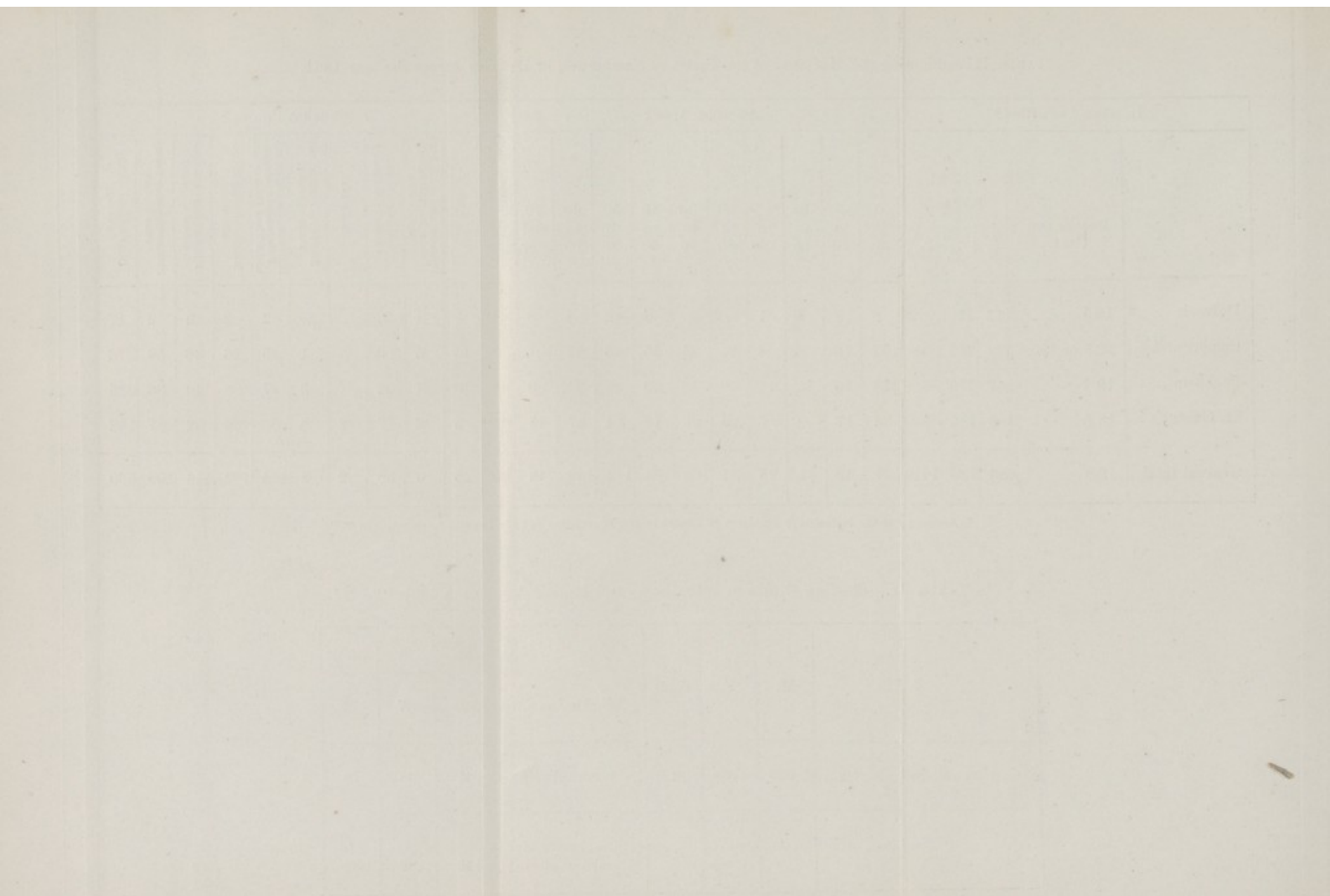


TABLE V.—Shewing the Mortality of the Parish of Camberwell in Seasons during the year, 1861.

TOTAL.				At what Ages ?											From what Causes ?										
				0 to 5	5 to 10	10 to 15	15 to 20	20 to 30	30 to 40	40 to 50	50 to 60	60 to 70	70 and over.	Violence, Privation, Poison, and Premature Birth.	Fever.	Dysentery and Acute Diar- rhoea (not of Infants) and Cholera.	Scarlet Fever and Cynanche Maligna.	Small Pox.	Erysipelas, Pyæmia, and Puerperal Fever.	Diarrhoea, Bronchitis, and Pneumonia of Infants under three years of age.	Measles, Hooping-cough, and Croup.	Hydrocephalus and Con- vulsions of Infancy.	Phthisis and other Tuber- cular diseases.	Other diseases, chiefly Chronic.	
First Quarter .....	191	196	387	138	19	8	7	15	22	27	31	49	71	27	8	2	8	...	1	41	22	47	44	187	
Second Quarter .....	179	170	349	122	15	10	13	23	26	32	29	25	54	22	7	...	10	1	2	26	38	29	58	156	
Third Quarter .....	143	193	336	137	7	8	3	19	27	20	29	37	49	28	4	3	10	1	...	52	23	21	44	150	
Fourth Quarter .....	170	177	347	124	8	5	2	24	30	24	23	38	69	22	6	4	10	...	5	45	19	17	52	167	
General total .....	683	736	1419	521	49	31	25	81	105	103	112	149	243	99	25	9	38	2	8	164	102	114	198	660	

TABLE VI.—Shewing the Mortality due to Zymotic Diseases in 1861.

	Fever.	Scarlet Fever.	Diphtheria	Small Pox.	Hooping Cough.	Measles.	Total.
Dulwich .....	...	...	...	...	2	...	2
Camberwell .....	10	3	6	...	21	1	41
Peckham .....	9	6	16	...	26	1	58
St. George's .....	6	4	3	2	23	6	44
Total .....	25	13	25	2	72	8	145



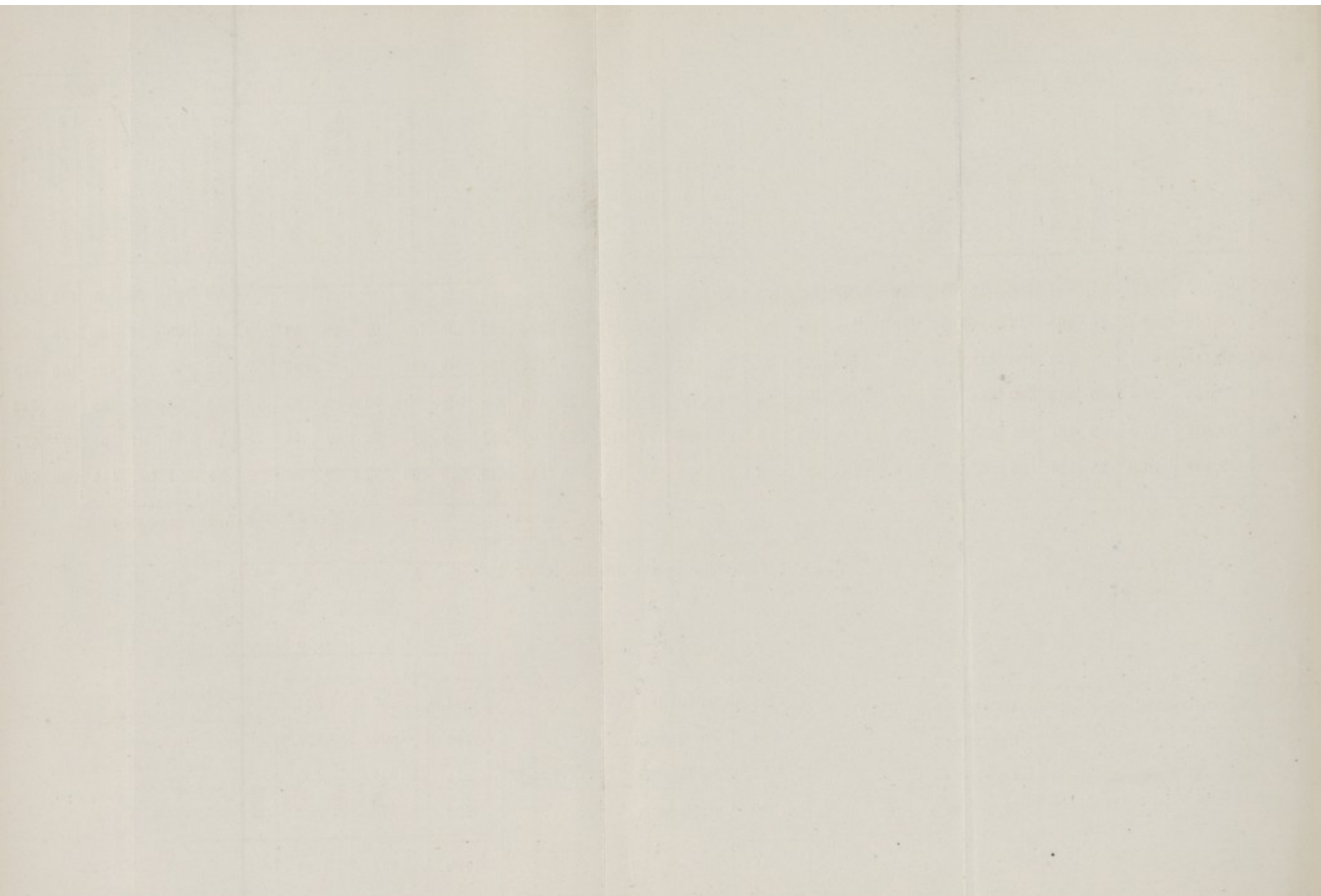


TABLE VII.—Shewing the Mortality of the Parish of Camberwell, during the Six Years, from 1856, to 1861 inclusive.

Years.	In what Localities.							At what Ages?											From what Causes?											
	Estimated Population.	Deaths per Cent.	Dulwich.	Camberwell.	Peckham.	St. George's.	TOTAL.			0 to 5	5 to 10	10 to 15	15 to 20	20 to 30	30 to 40	40 to 50	50 to 60	60 to 70	70 and over.	Violence, Privation, Palsy, and Premature Birth.	Fever.	Dysentery and Acute Diarrhoea (not of Infants) and Cholera.	Scarlet Fever and Diphtheria Maligna.	Small Pox.	Erysipelas, Pyemia and Puerperal Fever.	Diarrhoea, Bronchitis, and Pneumonia of Infants, under Three years of age.	Measles, Hooping Cough, and Croup.	Hydrocephalus and Convulsions of Infancy.	Phthisis and other Tubercular diseases.	Other diseases, chiefly Chronic.
							M.	F.	M.F.																					
1856	63,077	18.7	17	434	416	316	561	622	1183	427	49	21	22	67	104	92	103	116	182	85	19	7	30	5	26	104	100	90	165	552
1857	64,759	19.4	16	495	434	314	629	630	1259	430	46	20	18	85	101	105	112	143	199	107	24	18	44	4	16	120	52	99	179	596
1858	66,441	21.7	21	530	470	419	688	752	1440	527	67	27	32	83	117	109	115	160	203	101	20	7	143	7	12	126	108	108	169	639
1859	68,123	20.1	20	483	500	364	641	726	1367	494	58	17	26	77	113	122	114	138	208	81	31	4	82	12	15	183	66	89	182	622
1860	69,805	19.0	19	461	495	353	608	720	1328	472	50	17	25	74	107	102	105	137	239	70	26	7	45	5	14	166	91	96	191	607
1861	71,488	19.8	28	486	536	367	683	736	1419	521	49	31	25	81	105	103	112	149	243	99	25	9	38	2	8	164	102	114	198	660

TABLE VIII.—Shewing the Births, during 1861.

	M. F.		M.	F.	M. F.
Dulwich .....	42	1st Quarter .....	324	297	621
Camberwell .....	668	2nd Quarter .....	293	300	593
Peckham .....	972	3rd Quarter .....	271	324	595
St. George's .....	709	4th Quarter .....	292	390	582
Total .....	2391	Total .....	1180	1211	2391



## SURVEYOR'S REPORT.

To the Vestry of the Parish of St. Giles,  
Camberwell.

GENTLEMEN,

The following is the statement of Works, &c. projected and executed during the year ending March 25th, 1862, with the particulars of some of the most important matters which during the above period have received the consideration of the Vestry.

### GENERAL PURPOSES.

#### HIGHWAYS.

The ordinary repairs of the Roads under the control of the Vestry, in extent about thirty-two miles, as also the Public Footpaths, about seventy miles, have received the necessary attention, and as regards the former, I think this Parish may claim for its Road condition a satisfactory position, by comparison with the adjoining Parishes, or other parts of the Metropolis.



I had occasion in the last year's Report to refer to the extraordinary wear and tear upon our Roads in the vicinity of the Main Sewerage and Railway Works; the same cause and effect has also continued during the past year, and has had a sensible effect in keeping up the expenses of repairs in their vicinity. The Crystal Palace also with its many thousand visitors annually passing to and from the building, as well as the carriage of the merchandize (a necessary adjunct thereto) tends very materially to enhance the annual cost of the repairs to the Roads through Dulwich, &c., it now being requisite to expend almost as much labor and material upon many parts of them, as is found necessary even in the more leading thoroughfares and populated neighbourhoods. In addition to which, these Roads were in their first formation not prepared to receive such constant and heavy traffic; and I think it will in all probability, at no distant date, be my duty to recommend to the Vestry a change in the material used on these Roads to meet this increased traffic; but I delay doing it for this reason, that the first outlay will be considerable, and further, it may be prudent to await the development of the Railway traffic, which may probably re-divert some of this traffic from the Public Roads on to the Railways now in execution in this locality.

#### FOOTWAYS.—NEW KIRBING.

In the last Report it was announced that the Vestry had ordered a sum of £200 for each Ward, to be expended in this very desirable work. Up to this date about one half of the quantity so ordered has been laid, and I anticipate by the time this Report is published, the entire quantity, viz. about 20,000 feet will have been completed. I may further state,

in anticipation of the current year's expenditure, that the Vestry has again voted a similar amount to be expended, so that before the next Report is presented, there will have been laid upwards of 40,000 feet, or nearly eight miles of Kirbing in the public Streets of this Parish.—The expediency of such an expenditure is too apparent to require comment, and I believe the general approval of the Ratepayers will amply justify not only the past but future outlays for such works.

### ANCIENT FOOTPATHS.

The attention of the Vestry has of late been much engaged to the subject of maintaining these Footpaths for the free use of the public, as in more than one case the right has been infringed upon, and the powers of the Vestry disputed; in the present condition of this question, it may be considered but necessary that I should in this Report become the exponent of the determination of the Vestry to preserve intact in respect to these Ways all its rights and privileges appertaining thereto.

### NEW ROADS.

The additional Roads taken under the supervision of the Vestry during the time comprehended in this Report are,—

Hill Street, from Commercial Road to the Langdale Arms Public House, a length of.....	270 yards.
Queen's Road, Peckham, from the last named point to the Upper Park Road, being a length of.....	300 "
	<hr/>
	570 "
	<hr/>





The above is inclusive of 790 feet of open Sewer either arched over or abandoned.

No. 42 New Gullies have been constructed and trapped.

34 Old Gullies trapped and repaired.

### HOUSE DRAINAGE.

No. of Honses permanently Drained.	No. of Houses temporarily Drained.
392	153
Total 545 Houses.	

### MAIN DRAINAGE WORKS.

As regards the above I have but to report the continued execution of the Southern High Level Sewers through the parish of Camberwell, and which works it may be anticipated will be completed by about the end of the year, but whether the Vestry will be permitted to communicate any of the present Local Sewers therewith, until the Southern Pumping Station at or near Erith is completed, is at the present moment uncertain, and (from information I gain from J. W. Bazalgette, Esq., Engineer to the Metropolitan Board of Works) is dependant upon the powers that Board may possess to give relief to the Upper Districts by means of a temporary overflow at Deptford Creek; failing this, none of the *present* High Level Drainage of this Parish can be diverted from its accustomed channel, nor any very increased amount of *new* High Level Sewerage works be entertained until the *permanent* outfall is obtained.



The Main Low Level Sewer, so much needed for the drainage of the *lower* parts of this Parish, is not yet in execution by the Metropolitan Board of Works, by reason of which it will be seen, that no very extensive Sewerage operations of a Local nature can be at present commenced; notwithstanding which, the Vestry is doing its work carefully and progressively, so that the whole net work of Sewers may harmoniously work together eventually. It is in contemplation during the current year to extend as far as the circumstances of the sewage arrangements and the rating levied for such purposes will admit, the Sewers works in such parts of the Parish as may most urgently demand attention, always keeping in view that (except in extreme cases) no amount is expended but for strictly permanent works.—Some works of this character are now in progress and others about to be contracted for, particulars of which will appear in the succeeding Report.

The Sewers under the supervision of the Vestry being as below stated, viz.—

Brick Sewers .....	15½ Miles
Pipe " .....	7 "
Open " .....	7½ "
<hr/>	
Total .....	30 Miles.
<hr/>	

are in a satisfactory condition; the necessary repairs and cleansing of which are periodically attended to by the Officers and workmen of the Vestry, as also to all other Drainage works and matters incidental to the sanitary condition of the Parish.



## IMPROVEMENTS.

One among the improvements now going on in this Parish may be classed the London, Dover and Chatham Railway, the works of which are fast progressing towards completion, and which it may be reasonably expected will have a most beneficial effect, in opening up the more rural parts of the Parish, causing much additional traffic through it, and producing a large extension of residences of a superior class to be erected, and consequently enhancing the rateable value of the Parish in those neighbourhoods.

I may here mention that an attempt was made early in the present Session of Parliament, to introduce a Bill for creating a new District, to be called "The Crystal Palace District," having for its object the severance from this Parish of a large portion of the most valuable property in the neighbourhood of the Crystal Palace; and as there appeared to be no valid reason for such an innovation upon the rights of this Parish, the Vestry determined upon giving a decided opposition to the Bill in question, and every effort was made to prove the utter inutility of the proposed measure, and I am happy to say, with such unmistakeable success, that within a very limited period the Bill was withdrawn. This locality, by reason of the Railway above referred to, as well as of another line, viz. the "Crystal Palace Direct Railway," which has received the Royal Assent; as also by the gradual development of the Dulwich College Governors' scheme for buildings about to be erected on their property, bids fair to become a valuable adjunct to this Parish; the plans, &c. for the roads, sewerage and buildings, on which property have been lately laid before the Vestry for their approval.

Also another line of Railway, just approved by Parliament, and projected by the London and Brighton Railway Company, from Denmark Hill, through Peckham to the Old Kent Road, &c., will afford additional means of transit and must ultimately prove beneficial to this Parish.

## DRINKING FOUNTAIN AT CAMBERWELL GREEN.

This ornamental structure may, I think, claim a position as one of the Improvements of the Parish, its beautiful design and also its usefulness added to the benevolent intention of the donor (assisted by the Vestry) evidences, I may venture to say, a general desire that this Parish should be in no way in the rear of the many improvements which Local government is every day developing in the Metropolis.

Additional Fountains in other parts of the Parish, as also those equally necessary structures, viz. public Urinals, are at this time engaging the Vestry's attention.

## LIGHTING.

The number of Public Lamps in this Parish up to this period is as below stated:—

	No.
Lighted by the South Metropolitan Gas Company....	1190
Ditto                      Phoenix                      do.....	62
Ditto                      Crystal Palace                      do.....	6
Total .....	<u>1258</u>
Additional Lamps erected this year .....	33
Removals .....	<u>34</u>



Applications for Road Lighting have been made from the localities of Sydenham Common, Sydenham Rise, Crystal Palace Road, Sydenham, the Road from the Alleyn's Head to Paxton Hotel, Norwood, and Avenue Road, Gipsy Hill, &c., which have received the attention of the Lighting Committee and have since been ordered by the Vestry, it being considered necessary that these localities (now being converted to building purposes,) require the protection which efficient Lighting affords. These Lamps are now in the course of erection by the Crystal Palace Gas Company.

I believe I have not omitted any matter necessary either for the use of the Vestry, or which you might have desired to have had reported upon for the general information of the Ratepayers.

I beg therefore with all respect, and grateful for the confidence and kindness with which my efforts to perform the duties of the office I have the pleasure to hold under you, is so uniformly accorded to me, to subscribe myself

Your faithful Servant,

J. C. REYNOLDS,

SURVEYOR.





Applications for Road Lighting have been made from the  
localities of Sydenham Common, Sydenham Rise, Crystal  
Palace Road, Sydenham, the Road from the Abbey's Head to  
Paxton Hotel, Newwood, and Avenue Road, Gipsy Hill, &c.,  
which have received the attention of the Lighting Committee  
and have since been ordered by the Vestry, it being con-  
sidered necessary that these localities (now being converted  
to building purposes) require the protection which efficient  
lighting affords. These lamps are now in the course of  
erection by the Crystal Palace Gas Company.

I believe I have not omitted any matter necessary either  
for the use of the Vestry, or which you might have desired to  
have had reported upon for the general information of the  
Ratepayers.

I beg therefore with all respect, and grateful for the cour-  
teous and kindness with which my efforts to perform the  
duties of the office I have the pleasure to hold under you, is  
so uniformly accorded to me, to subscribe myself

Your faithful Servant,

WILLIAM C. REYNOLDS

SURVEYOR.

REPORT.

1861-62.

---

**MEDICAL OFFICER'S  
REPORT.**

1881-82.

---

MEDICAL OFFICER'S

REPORT.



# ANNUAL REPORT

BY

J. S. BRISTOWE, M.D., *Lond., Fellow of the Royal College of Physicians, Physician to St. Thomas's Hospital.*

---

GENTLEMEN,

The year 1861 presented, in a sanitary point of view, few features of peculiar interest. The mortality was greater than it had been in any former year of my tenure of office, with the single exception of 1858. But the increased number of deaths depended, as I shall presently shew, rather on growth of population, than on deterioration of health. No epidemic, serious either from its nature or its extent, has alarmed the public or the medical profession.

During this year the census was taken; but owing to the enormous mass of material with which the Commissioners have had to deal, and the great labour of working out conclusions, the complete results have not yet been published. A few facts of primary importance however had already transpired, twelve months since, in sufficient time to be incorporated in my last Annual Report. A few further facts I have learnt from a perusal of some of the proof sheets of the census tables, to which the chief Clerk in the census office has been kind enough to give me access. As an accurate acquaintance with the numerical strength of a population constitutes the very



foundation of all sanitary calculations, I will *in limine* briefly enumerate those particulars relating to Camberwell of which I have thus become possessed.

*Statistics of Population, &c.* (Table I.). In the ten years which terminated in May, 1861, 16,821 persons were added to the population of the parish of Camberwell; and the number of inhabitants, which in 1851 was estimated at 54,667, became consequently in 1861, 71,488. This is the largest increase that has been observed during any similar period in the present century (Table II.) In the first decenniad (that commencing in 1801, and ending in 1811) only 4250 persons were added, in the second 6567, in the third 10,355, in the fourth 11,637, and in the fifth, or the one immediately preceding the last, not more than 14,799. It is by the *ratio* of increase however (Table II.) that we must compare the growth of Camberwell with that of other districts. Now, although the increments during the six decennial periods of this century have been successively greater, the ratio of increase has gradually sunk. In the first period of ten years the rate of increase was 60 per cent., in the second 58 per cent., in the third also 58 per cent., in the fourth 41 per cent., in the fifth 37 per cent., and in the last 31 per cent. But while Camberwell increased during the last 10 years at the rate of 31 per cent., London, notwithstanding its enormous progress, notwithstanding that its population augmented by 441,753 persons, shewed in the same period an increase of only 18.7 per cent. Camberwell continues therefore to be one of the most vigorous of the many vigorous parishes of which the Metropolis is composed.

But the rate of growth of the several sub-districts of the parish during the last ten years shewed great differences, (Table I.) Thus, Dulwich increased by 91 persons, or from



1632 to 1723; St. George's by 4484, or from 15,849 to 20,333; Camberwell by 3555, or from 17,742 to 21,297; and Peckham by 8691, or from 19,444 to 28,135; or, to exhibit their progress in a comparative form, the increase per cent. of Dulwich was 6, of Camberwell 20, of St. George's 28, and of Peckham 45. Dulwich therefore has been the most stationary sub-district, and Peckham by far the most progressive, and progressive, let me add, in a very remarkable degree; nevertheless, a seed of prosperity has been sown in Dulwich, which will doubtless have borne most important fruit ere another ten years has passed away.

There are still, I am sorry to say, 8000 more ladies than gentlemen in the parish.

The number of dwelling houses has multiplied, and on the whole proportionately with the growth of population (Table I.) The number of inhabited houses increased between 1851 and 1861, in Dulwich from 259 to 294, in St. George's from 2845 to 3412, in Camberwell from 2851 to 3444, and in Peckham from 3407 to 4948. In the whole parish 2686 houses were added, and the increase was from 9412 to 12,098. Let me add, that in 1851 there were 925 uninhabited houses, in 1861 only 670; or, to put the difference in this respect at the two epochs in a more striking form, in 1851, 89 houses out of every 1000 were unoccupied, while in 1861, 52 only out of every 1000 were thus circumstanced. The late census therefore yields results, which must in every way be gratifying to the patriotism of the inhabitants of the parish of Camberwell.

As an appendix to the above statement, I may mention that in Dulwich there were 5.8 persons to every house, in Camberwell 6.2, in Peckham 5.7, and in St. George's 5.9; and that in Dulwich there were to every acre of land 1.2 persons, in Camberwell 15.9, in Peckham 26.3, and in St. George's 48.8.



In the parish generally, the proportion of inmates to houses was 5.9, of inhabitants to acres 16.5.

*Statistics of Mortality, &c.*—In the course of the year 1861, 1419 persons died in this parish. This number as may be seen by reference to Table VII. is, with the exception of that for 1858, higher than the return for any one of the previous five years. But the rate of mortality, that is the per centage of deaths upon population, was, as an inspection of the same Table will shew, 1.98. This number is below the death-rate of both 1858 and 1859, and very little in excess of that of 1857 and 1860. The death-rate of London during the last year was 2.3. The general result may therefore be regarded as satisfactory. The year, contrasted with former years, was not an unhealthy one; and the comparison of the mortality of Camberwell, with that of London generally, maintains for Camberwell still that pre-eminence in healthiness which I have always had reason to assert for it.

The mortality of the several sub-districts was as follows:—(Table III.) In Dulwich 28 persons died, in St. George's 367, in Camberwell 486, and in Peckham 536. The death-rate was for the first named place 1.65, for the second 1.8, for the third 2.28, and for the last 1.91. It might be assumed from this, that while Dulwich was by far the healthiest locality, Camberwell proper was by far the most unhealthy. But here a fallacy creeps in. In the Camberwell sub-district are comprised both the workhouse and two lunatic asylums (Table IV.), in the former of which 77 deaths occurred, in the latter 78. Of these deaths some scarcely belong to this parish at all, and the others (the great majority) belong not to Camberwell alone, but in proportionate degrees to every district of the parish. If deaths from these institutions be omitted, then the number of deaths in Camberwell sinks from 486 to 331, and



the death-rate from 2.28 to 15.5; and this locality so far from being the unhealthiest, would thus actually appear to be the healthiest of the sub-districts of the parish. But when we have to deal with comparatively small numbers, as we do when contrasting sub-districts with one another, we are likely to be led astray by all kinds of errors, against some of which it is almost impossible to guard. Hence I do not at all venture to draw the *prima facie* inference that Camberwell during 1861 was really more healthy than Dulwich, on many other grounds, in fact, I do not believe it was; but I am fairly justified in coming to the conclusion, that of the four sub-districts, Dulwich and Camberwell were the healthiest, St. George's and Peckham the least healthy.

Some differences will as usual be observed in the number of persons dying in the different seasons of the year (Table V.); thus, in the first three months 387 persons died, in the second 349, in the third 336, and in the fourth 347. The differences however were slight. The mortality was greatest, as it generally is, in the first or most inclement quarter; and least in the third quarter, as again we generally find, unless the mortality has been unduly raised by the effects of autumnal epidemics.

As regards causes of death, (Table III.) it will be seen that 99 deaths are registered in the tables under the head of "violence, privation, poison and premature birth;" 25 under that of "fever;" 9 under that of "dysentery and acute diarrhoea (not of infants) and cholera;" 38 under that of "scarlet fever, diphtheria and cynanche maligna;" 2 under that of "small pox;" 8 under that of "erysipelas, pyæmia and puerperal fever;" 164 under that of "diarrhoea, bronchitis, and pneumonia of infants, under three years of age;" 102 under that of "measles, hooping cough, and croup;" 114 under that of "hydrocephalus and convulsions of infancy;" 198 under that



of "phthisis and other tubercular diseases;" and 660 under that of "other diseases, chiefly chronic."

In reference to some of the diseases here enumerated, I may make as usual a few remarks. Several of the above headings are of a complex character, including for convenience and brevity more than one different kind of disease or incident, the separation of which on sanitary grounds is a matter of no real importance. This is especially the case with the first and last heads on the list. Any variation which may occur from year to year in these (notwithstanding that certain cases among them may present individual features of surpassing interest), is in no degree momentous; but it is somewhat remarkable that the number of deaths assigned annually to each has varied but little. Other of the headings relate to diseases, which, though doubtless in many cases amenable to hygienic and medical treatment, and by these and other means to some extent preventible, are essentially the result of inherited and of personal defects and habits with which the labours of sanitarians have only to deal indirectly and remotely. Phthisis and hydrocephalus are the diseases to which I more particularly refer. Here again the annual variation has been but slight. Other headings again have to do with maladies, some of which have been called zymotic, and all of which are produced or at least producible by infection, or by malaria, or by insanitary conditions of various kinds. With these diseases, and especially with their causes, it is our special province to deal. Some of them have been more carefully distinguished in Table VI, and to this I particularly invite your attention. Fever numbered 25 fatal cases. Of these 6 occurred in St. George's, 9 in Peckham, and 10 in Camberwell. Typhus was not in that year prevalent in London, and all or nearly all the cases therefore were typhoid or enteric, or that form of disease which results from cesspool or sewage poisoning.



Scarlet fever produced only 13 deaths. Of these 3 took place in Camberwell, 4 in St. George's, and 6 in Peckham. From small pox only 2 fatal cases were recorded, both from St. George's. From measles 8 deaths resulted; of which 1 occurred in Camberwell, 1 in Peckham, and 6 in St. George's. Diphtheria was fatal in 25 instances; thrice in St. George's, 6 times in Camberwell, and 16 times in Peckham. Hooping cough destroyed 72 lives; 2 in Dulwich, 21 in Camberwell, 23 in St. George's, and 26 in Peckham.

The affections just enumerated constitute more especially the class of Zymotic diseases; and it is gratifying to find that on the whole they have neither been severe nor very prevalent. Two only of them have increased in fatality since the year 1860; these are diphtheria and hooping cough. Diphtheria increased from 11 to 25, but even then cannot be regarded as having been severe. Hooping cough increased from 36 to 72, and is the only one of this class of affections that can be fairly said to have been epidemic. The others all diminished in mortality; fever from 26 to 25, scarlet fever from 34 to 13, measles from 40 to 8, and small pox from 5 to 2. Diseases of the bowels and lungs, which are so prevalent and fatal in young children, cut off as nearly as possible the same number in both years, 166 in 1860, 164 in 1861. Erysipelas and pyæmia proved fatal to 14 persons in 1860, to 8 only in the year which has just passed.

The ages of those who died are classified as follows (Table III); 521 deaths occurred under 5 years of age, 49 between 5 and 10, 31 between 10 and 15, 25 between 15 and 20, 81 between 20 and 30, 105 between 30 and 40, 103 between 40 and 50, 112 between 50 and 60, 149 between 60 and 70, and 243 from 70 upwards. As usual the mortality of children under 5 years of age was very high; from that period up to



about 20, deaths were comparatively rare ; thence onward the mortality gradually increased with each decennial period, and we find that the number of those, who perished after threescore years and ten had been attained, was little less than half the number of deaths in children under 5. The extremes of life are ever its periods of greatest danger. The deaths among young children were more numerous last year than usual.

Of the total number of deaths, 683 occurred in males, 736 in females, a difference depending mainly on the disproportion, before adverted to, in the numbers of the two sexes.

The births (Table VIII.) during the year 1861 amounted to 2391, of which 1180 were of boys and 1211 of girls. The births were 972 in excess of the deaths. 42 belonged to Dulwich, 668 to Camberwell, 709 to St. George's, and 972 to Peckham. It is satisfactory to know, as an evidence of prosperity, that the births have regularly increased from year to year, (Table IX.) and that they were in the last year more than 300 in excess of the births registered in 1857.

On the whole, the material progress of Camberwell during the last six years, and the health which with some few drawbacks it has enjoyed, and, as the figures above adduced demonstrate, continues to enjoy, may justly be accepted as a subject of satisfaction and congratulation.

*Works done.*—I proceed now to enumerate the Works done (Table X.) in the department with which I am specially connected, but cannot do so without testifying to the great zeal and efficiency of my subordinates, the Inspectors of Nuisances.

During the twelve months, which expired on the 31st of March, 1862, 1953 houses were inspected. As the result partly of these inspections, or house to house visitations, and partly of information derived through complaints, 268 houses



have been whitewashed and cleansed, and 29 repaired; 42 yards have been paved and amended; 25 dust-bins have been provided; 105 houses have had water supplied to them for drinking purposes, and in 75 cases water has been laid on to closets; 427 cesspools have been emptied, 149 filled up and abolished, 102 water-closets have been provided, and 232 drains trapped or cleansed. In addition to the above, 1402 complaints of nuisances stand in the complaint book, due either to accumulations of ashes, refuse or dung, to pigs or other animals dirtily kept, or to unwholesome or offensive trades or manufactures. All these have been investigated, and in the great majority of cases more or less effectually remedied. Further, 44 slaughter houses were inspected and approved of by us, and were consequently allowed to obtain their licenses unopposed. All of them have been periodically whitewashed and purified, and those requiring amendment in paving or other respects, have had the necessary works executed. The various mews have during the summer months been periodically visited and cleansed.

Many of the above works were executed after inspection without the need of formal notice. In 362 cases notices were served, and in 22 they had to be repeated. In 13 instances summonses had to be taken out in order to enforce the requirements of the Vestry. On the 31st of March, 20 notices were still outstanding, the works ordered being either in progress or as yet not taken in hand.

In accordance with the desire of the Vestry, I have monthly tested the quality of gas, supplied by the South Metropolitan Company, at their testing house in Hill Street. The illuminating quality throughout the year was always considerably above that required by Act of Parliament. The Act specifies that the light, emitted by the flame of a standard Argand

burner, should never be less than that yielded by twelve sperm candles of a certain pattern. I have moreover, as a proof of its comparative purity, always failed to detect the presence of either ammonia or sulphuretted hydrogen when I have submitted it to the legal tests.

I have continued also to analyze monthly the water of the Lambeth, Southwark and Vauxhall, and Kent Companies, (Table XI.) and have still (as I have from time to time informed you) found the quality satisfactory.

I beg, Gentlemen, finally again to thank you for the continued kindness which I receive at your hands; and to subscribe myself respectfully,

Your obedient Servant,

J. S. BRISTOWE.





TABLE IX.—Shewing the Births for Five Years.

	Dulwich.	Camberwell	Peckham.	St. George.	M.	F.	M.F.
1857 .....	33	591	846	613	1065	1018	2083
1858 .....	32	584	810	675	1076	1025	2101
1859 .....	42	591	885	677	1101	1094	2195
1860 .....	25	648	889	681	1160	1083	2243
1861.....	42	668	972	709	1180	1211	2391



TABLE X.—Containing a Tabular Statement of Sanitary Works carried out between March 31st, 1861, and March 31st, 1862.

1953	Houses Inspected.		Number of Notices served on Owners and Occupiers of Houses.
362	1st	2nd	
22			
13	Summonses.		
268	Houses cleansed and whitewashed.		
29	Houses repaired.		
42	Yards paved and amended.		
25	Dust bins provided.		
105	Water supplied to premises.		
75	Water supplied to closets.		
427	Cesspools emptied.		
149	Cesspools filled up.		
102	Closets provided.		
232	Drains trapped and amended.		
1402	Sundry Nuisances arising from Ashes, Refuse, Dung, Pigs, &c.		
44	Slaughter Houses, all of which have been cleansed and whitened several times, and the paving repaired when deemed necessary.!		
20	Works outstanding, or in progress.		

TABLE XI.—Analysis of Water supplied during the year 1861, by the following companies.

	LAMBETH.		SOUTHWARK & VAUXHALL.		KENT.	
	Total impurity per gallon.	Organic matter per gallon.	Total impurity per gallon.	Organic matter per gallon.	Total impurity per gallon.	Organic matter per gallon.
January .....	20.88	2.24	22.72	1.84	25.04	2.52
February .....	20.58	0.96	22.28	1.84	26.76	2.16
March .....	20.28	1.60	20.28	1.08	23.56	4.48
April.....	20.20	1.52	21.60	1.44	24.16	1.88
May .....	16.60	1.32	17.20	1.52	23.64	1.20
June.....	18.12	.88	17.64	1.04	23.16	1.12
July .....	17.60	.96	17.60	.80	22.16	.76
August.....	17.36	1.12	17.92	1.29	20.36	.60
September .....	16.92	1.04	16.00	0.48	22.52	.56
October .....	16.98	1.20	17.20	1.36	23.04	1.44
November .....	16.60	1.32	18.80	1.60	23.60	1.60
December.....	20.80	3.00	21.96	2.40	25.16	2.64





AN ACCOUNT IN ABSTRACT  
OF THE  
INCOME & EXPENDITURE

For Twelve Months, from 25th March, 1861,  
to 25th March, 1862.



## GENERAL PURPOSES RATE.

Dr. *Receipts and Expenditure from 25th Dec. 1860, to 25th March, 1861.*

	£	s.	d.	£	s.	d.
To Balance of Receipt and Expenditure Account as per Report, 1861 .....	1671	13	10			
TO CASH, viz. :—						
Lambeth Water Work Company .....	6	15	9			
Board of Guardians .....	27	10	0			
T. Cook, Kerbing .....	6	15	6			
Interest on Deposit Account .....	24	1	7			
				1736	16	8

Carried forward..... £1736 16 8

Cr.

	£	s.	d.	£	s.	d.
BY CASH as under, viz. —						
Paid for Road Materials,						
Mowlem & Co., Stone .....	40	17	0			
Churchyard,.... do. ....	17	0	0			
French,..... do. ....	50	1	3			
Wood,..... Gravel .....	219	14	6			
Smeed,..... Flints .....	144	10	2			
Reynolds,..... Hardcore .....	9	16	0			
Hampson,..... Gravel .....	98	15	0			
Harding,.....	395	1	4			
Board of Guardians, Stone .....	34	13	11			
				1010	9	2

## BY CARTAGE, &amp;c.

J. Facey .....	176	3	0
----------------	-----	---	---

## BY SUNDRY PAYMENTS, as under,—

Small Bills .....	23	4	9
J. Archer .....	6	5	0
Sturge, Rent of Wharf .....	104	16	8
Property Tax .....	4	3	4
Counsels' Fees.....	14	8	0
Legal Expenses .....	11	15	0
			164 12 9

By Labourers' Wages.....	50	0	0
--------------------------	----	---	---

## BY PAID FOR WATERING.

J. Facey .....	20	8	9
Ness.....	6	15	0
Hurn .....	22	8	0
			49 11 9

Carried forward ..... £1450 16 8

## GENERAL PURPOSES RATE.—(CONTINUED.)

	£	s.	d.
Brought forward .....	1736	16	8

Carried forward ..... £1736 16 8

	£	s.	d.	£	s.	d.
Brought forward.....	1450	16	8			

## BY IRONMONGERY AND SMITHS' WORK, &amp;c.

Burley, Ironmonger .....	15	12	0			
Bartlett, Carpenter .....	7	5	1			
Holcomb, ditto .....	7	10	3			
Acock, Bricklayer .....	36	5	2			
Allen, Carpenter .....	7	7	6			
				74	0	0

## BY SALARIES, One-third proportion—

Vestry Clerk .....	43	15	0			
Surveyor .....	33	6	8			
Medical Officer .....	25	0	0			
Inspector of Nuisances.....	4	10	0			
				106	11	8

## BY MISCELLANEOUS EXPENSES.

W. Jones, Coals .....	7	16	0			
Billing & Son, Printing .....	50	19	6			
Edwards, Wages .....	13	13	0			
				72	8	6
One-third proportion to this Rate.....				24	2	10
By Balance.....				81	5	6

£1736 16 8





## GENERAL PURPOSES

	£	s.	d.
Brought forward .....	9790	2	7

Carried forward .....	£9790	2	7
-----------------------	-------	---	---

## RATE.—CONTINUED.

	£	s.	d.	£	s.	d.
Brought forward .....				5648	18	3
<b>BY REMOVAL OF DUST.</b>						
Wood .....				67	4	0
<b>BY CARTAGE AND WHARFAGE.</b>						
Facey, Cartage .....	260	9	0			
Archer, Wharfage .....	19	15	0	280	4	0
<b>BY SUNDRY PAYMENTS.</b>						
Small Bills .....	12	0	6			
Ditto .....	12	4	3			
Ditto .....	20	8	5			
Ditto .....	3	13	6			
Ditto .....	15	8	2			
Ditto .....	4	5	9			
Ditto .....	8	8	10			
	£76	9	5			
Miles, Wheelwright .....	19	10	6			
Burley, Blacksmith .....	31	10	9			
Cobham, Stone work .....	3	2	9			
Knox, Slating .....	3	13	6			
Bartlett, Carpenter .....	38	7	10			
Barry .....	17	13	9			
Harper, Fires .....	11	6	10			
Advertisements .....	5	3	7			
Tagg, Horse hire .....	4	15	0			
Drinking Fountain Association .....	100	0	0			
Holcomb, Carpenter .....	16	18	10			
Iles, Slating .....	5	12	2			
Royal Society, Fire Escapes .....	100	0	0			
Sturge, Rent of Wharf .....	107	3	9			
Smithers .....	3	6	6			
				544	15	2
Carried forward .....				£6541	1	5



## GENERAL PURPOSES RATE.—(CONTINUED.)

	£	s.	d.		£	s.	d.	£	s.	d.
Brought forward.....	9790	2	7	Brought forward.....				6541	1	5
				Shearing, Care of Engines .....	4	11	0			
				Wolton, Peckham Rye Footpath.....	5	0	0			
				Litter, Garden Seats .....	10	10	0			
				Haynes, Ventilating Hall.....	46	4	0			
								66	5	0
				BY SALARIES.						
				Vestry Clerk .....	131	5	0			
				Surveyor .....	100	0	0			
				Medical Officer .....	75	0	0			
				Inspector of Nuisances.....	76	11	0			
				Error, overpaid Vestry Clerk's Salary (see Assets for 1862).....	5	0	0			
								387	16	0
				BY MISCELLANEOUS EXPENSES.						
				Petty Disbursements under £5. ....	138	8	1			
				Southwark & Vauxhall Water Works Company	2	6	6			
				Edwards, Wages .....	40	19	0			
				Billing & Son, Printing .....	170	10	0			
				Hepburn, Stationer .....	10	16	10			
				Tilling, Omnibus Hire .....	3	10	0			
				Middlecott, Auditors' Expenses .....	12	19	6			
				Smithers, Expenses of Committee .....	11	13	0			
				Lovett, Clothing .....	10	8	0			
				Morton, Gratuity .....	5	0	0			
				Mrs. Edwards, ditto.....	5	0	0			
				Jones, Coals .....	5	0	0			
								£416	10	11
				One-third proportion to this Rate ....				138	17	0
				By Balance .....				2656	3	2
								£9790	2	7
Carried forward.....	£9790	2	7							

## GENERAL PURPOSES RATE.—(CONTINUED.)

## ASSETS.

	£	s.	d.
To Balance.....	2656	3	2
Southwark & Vauxhall Water Work Company	69	3	11
Lambeth, ditto .....	51	6	0
Kent, ditto .....	13	16	0
Lee and Bowles .....	224	1	7
Governors, Dulwich College.....	3	16	6
Mr. Young, Kirbing.....	1	1	6
Collett's Executors.....	14	15	0
Guardians, Rent of Wharf.....	27	10	0
Mr. Wells, Expenses burying a Cow .....	1	1	0
Thornhill and Son, Paving in Wellington Street	10	14	1
South Metropolitan Gas Company .....	9	1	3
London, Chatham and Dover Railway Company	75	0	0
Jackson, Paving Bushey Hill Terrace .....	0	12	9
Hackett, Kirbing Hackett's Terrace .....	4	0	0
Vestry Clerk, (Error Salary) .....	5	0	0
	510	19	7
Carried forward .....	£3167	2	9

## DEBTS AND LIABILITIES.

## BY SALARIES.

Vestry Clerk, One Quarter's Salary to 25th			
March, 1862 .....	43	15	0
Surveyor, ditto .....	33	6	8
Medical Officer, ditto .....	25	0	0
			102 1 8
Edwards', Messenger, Wages .....	4	11	0
Inspectors', ditto .....	4	10	0
			9 1 0

## BY SUNDRY CREDITORS, viz.—

Wood, Gravel .....	236	7	3
Ross, Stone .....	19	10	0
Hamson, ditto .....	228	5	0
Mowlem & Co., ditto.....	191	13	10
Smeed, ditto ....	145	10	8
Ness, Carting.....	15	18	0
Facey, ditto .....	173	17	4
Ditto, Hard Core .....	51	17	6
Burley, Smiths' Work .....	13	12	9
Ditto, Water Carts .....	41	1	3
Miles, Wheeler .....	7	13	6
Archer, Wharfage .....	5	15	0
Harding, Paving, &c. ....	419	9	0
Etheridge, Stone .....	12	7	0
Wood, Dust .....	15	0	0
Aird & Son Stone.....	12	7	0
Burley, Repairs .....	3	17	8
			1594 2 9
Carried forward .....	£1705	5	5



## GENERAL PURPOSES. RATE.—(CONTINUED.)

Brought forward..... 3167 2 9

£3167 2 9

## DEBTS AND LIABILITIES.—(Continued.)

	£	s.	d.	£	s.	d.
Brought forward.....				1705	5	5

## BY MISCELLANEOUS EXPENSES.

Surveyor, Petty Disbursements .....	20	13	5
Billing & Son, Printing, &c. ....	51	14	9
Clerk, Petty Disbursements .....	7	7	8

£79 15 10

One-third proportion to this Rate .....				26	11	11
---	--	--	--	----	----	----

BY LABOUR ACCOUNT.....	100	0	0
------------------------	-----	---	---

Sundry Bills under £5.....	32	0	11
----------------------------	----	---	----

132 0 11

By Balance.....				1303	4	6
-----------------	--	--	--	------	---	---

£3167 2 9

## SEWERS RATE.

Dr.	Receipts and Expenditure from 25th Dec., 1860, to 25th March, 1861.		Cr.	
	£ s. d.		£ s. d.	£ s. d.
TO CASH.		By Balance of Receipts and Expenditure on		
Private Drains .....	17 2 8	Account as per Report, 1861 .....	2476 5 3	
To Balance carried forward .....	626 7 2	Less Rock Loan (vide Liability Account) ....	2247 1 3	
			<hr/> 229 4 0	
		BY LABOUR .....		<hr/> 20 0 0
		BY SUNDRY PAYMENTS.		
		Blackmore .....	242 6 1	
		Acock .....	9 5 4	
		Rose .....	5 18 9	
		Allen .....	6 1 2	
			<hr/> 263 11 4	
		BY SALARIES.		
		Vestry Clerk .....	43 15 0	
		Surveyor .....	33 6 8	
		Medical Officer .....	25 0 0	
		Inspector of Nuisances .....	4 10 0	
			<hr/> 106 11 8	
		BY MISCELLANEOUS EXPENSES, (vide General Rate)		
		One-third proportion to this date .....		24 2 10
		Carried forward .....		<hr/> £643 9 10 <hr/>
	<hr/> £643 9 10			



## SEWERS RATE.—(CONTINUED.)

*Receipts and Expenditure from 25th March, 1861.*

## TO OVERSEERS,

Received of them on Account of Order of Vestry .....	£2400
Metropolitan Board of Works.....	£3800

6200 0 0

## TO SUNDRY PERSONS,—Contributions, &amp;c.

Private Drains .....	98 19 10
London, Chatham and Dover Railway.....	10 19 8
Mr. Dudfield .....	12 0 0
Mr. Campbell.....	20 0 0
Mr. Peachey .....	12 0 0
Lambeth Vestry.....	104 1 0
Mr. Croft .....	16 0 0
Mr. Daniels, Marlboro' Road Sewer .....	30 0 0

304 0 6

£6504 0 6

By Balance brought forward.....

626 7 2

## BY LABOURERS' WAGES.

Paid on account of Wages.....

285 0 0

## BY SUNDRY PAYMENTS.

Morris.....	157 7 11
Counsels' Fees .....	38 9 0
Legal Expenses .....	27 3 4
Blackmore .....	529 3 5
Parliamentary Expenses, Rock Loan .....	62 12 6
Advertisements .....	5 3 7
Small Bills .....	4 6 10
Facey .....	10 15 0
St. Mary, Newington, Boundary Sewer .....	10 4 5
Copy Minutes of Evidence of the Committee of the House of Commons .....	16 13 10
Kent, Jobbing Work.....	119 17 4
Spiers, Emptying Cesspools .....	5 0 0
Expenses on view of Main Drainage Works ..	39 0 0

1025 17 2

## BY METROPOLITAN BOARD OF WORKS.

On account of Precept.....

3145 8 11

## BY MISCELLANEOUS EXPENSES.

One-third proportion (Vide General Rate) ....

138 17 0

## BY SALARIES.

Vestry Clerk, one-third proportion .....	131 5 0
Surveyor, ditto .....	100 0 0
Medical Officer, one-half proportion .....	75 0 0
Inspectors of Nuisances, ditto.....	76 11 0

382 16 0

By Balance.....

899 14 3

£6504 0 6

## SEWERS

## ASSETS.

Dr.

	£	s.	d.
To Balance .....	899	14	3
Cash, Private Drains.....	15	13	9
Surrey and Sussex Roads Gullies .....	19	8	8
	<u>35</u>	<u>2</u>	<u>5</u>

To Balance ..... £3299 9 5

£4234 6 1

## RATE.—(CONTINUED.)

## LIABILITIES.

Cr

## BY SALARIES.

	£	s.	d.	£	s.	d.
Vestry Clerk, one Quarter, one-third proportion	43	15	0			
Surveyor, ditto .....	33	6	8			
Medical Officer, one-half proportion .....	25	0	0			
				<u>102</u>	<u>1</u>	<u>8</u>
Inspector.....	4	10	0			
Edwards' Wages .....	4	11	0			
				<u>9</u>	<u>1</u>	<u>0</u>

## BY MISCELLANEOUS EXPENSES.

Messrs. Newell & Pike, Parliamentary Charges, re-Rock Loan.....	59	18	6			
Kent, Sewers Jobbing .....	184	11	9			
				<u>244</u>	<u>10</u>	<u>3</u>

One-third proportion, (vide General Purposes Rate.....)				<u>26</u>	<u>11</u>	<u>11</u>
--	--	--	--	-----------	-----------	-----------

BY LABOUR ACCOUNT.....				<u>25</u>	<u>0</u>	<u>0</u>
------------------------	--	--	--	-----------	----------	----------

## BY METROPOLITAN BOARD OF WORKS.

Balances in dispute in respect of Precepts 1857—58— and 59.....	2247	1	3			
Ditto, 1860—61 .....	1588	0	0			
				<u>3827</u>	<u>1</u>	<u>3</u>

£4234 6 1

## LIGHTING RATE.

Dr.

*Receipts and Expenditure from 25th Dec. 1860, to 25th March, 1862.*

Cr.

	£	s.	d.
To Balance in favor of Rate .....	1798	3	10
Governors of Dulwich College.....	25	0	0

## BY GAS LIGHTING.

	£	s.	d.	£	s.	d.
Phoenix Gas Company .....	64	10	0			
Crystal Palace, ditto .....	10	10	0			
South Metropolitan, ditto.....	1369	18	8			
				1444	18	8

## BY COMPENSATION ANNUITIES.

Mr. Searle .....	7	0	3			
Mr. Lilley .....	40	0	0			
				47	0	3

## BY PENSIONS.

Mrs. Baxter .....	4	17	6			
Miss Greenwood.....	10	0	0			
				14	17	6

## BY SALARIES.

Vestry Clerk .....	43	15	0			
Surveyor.....	33	6	8			
				77	1	8

## BY MISCELLANEOUS EXPENSES.

One-third proportion (vide General Rate) ....	24	2	10			
By Balance carried forward .....	215	2	11			

£1823 3 10

£1823 3 10



## LIGHTING

Dr. *Receipts and Expenditure*

	£	s.	d.	£	s.	d.
To Balance brought forward.....				215	2	11

## TO CASH.

Mr. Young, Lamp Column .....				2	15	0
------------------------------	--	--	--	---	----	---

## TO OVERSEERS.

Received of them on Account of Order of Vestry	5700	0	0			
Excess of Levy 1860.....	315	15	10			
				6015	15	10

£6233 13 9

## RATE.—(CONTINUED.)

from 25th March, 1862.

Cr.

## BY SALARIES.

	£	s.	d.	£	s.	d.
Vestry Clerk .....	131	5	0			
Surveyor.....	100	0	0			
				231	5	0

## BY ANNUITIES AND COMPENSATIONS.

Miss Greenwood's Annuity .....	10	0	0			
Mrs. Baxter's Pension .....	14	12	6			
				24	12	6

## BY GAS LIGHTING.

Phoenix Gas Company .....	211	11	9			
Crystal Palace, ditto .....	21	0	0			
South Metropolitan ditto .....	3865	4	8			
				4097	16	5

## BY MISCELLANEOUS EXPENSES.

One-third proportion (vide General Rate) ....	138	17	0			
By Balance brought forward.....	1741	2	10			

£6233 13 9

Dr.

## LIGHTING

## ASSETS.

	£	s.	d.
To Balance brought forward .....	1741	2	10
TO CASH.			
Governors of Dulwich College .....	25	0	0

£1766 2 10

## RATE.—(CONTINUED.)

## LIABILITIES.

	£	s.	d.	£	s.	d.
BY SUNDRY CREDITORS, viz. :—						
South Metropolitan Gas Company .....	1347	17	3			
Ditto ditto .....	85	4	3			
Phoenix Gas ditto .....	77	8	9			
Crystal Palace ditto .....	10	10	0			
				1521	0	3
BY ANNUITIES,						
Mrs. Baxter .....	4	17	6			
Miss Greenwood.....	10	0	0			
				14	17	6
BY SALARIES.						
Vestry Clerk, one Quarter .....	43	15	0			
Surveyor, ditto .....	33	6	8			
Edwards, Messenger, Wages .....	4	11	0			
				81	12	8
BY COMPENSATION ACCOUNT.						
Lilley .....	40	0	0			
Searle .....	7	0	3			
				47	0	3
BY MISCELLANEOUS EXPENSES.						
One-third proportion to this Rate .....				26	11	11
(vide General Rate.)						
By Balance .....				75	0	3
				£1766	2	10

## METROPOLIS MAIN DRAINAGE RATE.

Dr.

Receipts and Expenditure from

TO OVERSEERS.

	£	s.	d.
On Order, dated 6th February, 1861 .....	2400	0	0
Excess of Payment to meet Precept of the Metropolitan Board of Works .....	225	0	0
Excess of Levy, 1858-59 Rate .....	296	6	3

£2921 6 3

25th March, 1861, to 25th March, 1862.

Cr.

	£	s.	d.
By Metropolitan Board of Works, in payment of Precept....	2625	0	0
Balance in favor of Rate .....	296	6	3

£2921 6 3



We, the undersigned Auditors being duly elected for the Parish of Saint Giles, Camberwell, in the County of Surrey. having examined and Audited the foregoing Accounts of the Vestry of the said Parish from the 25th day of day of March, 1861, and the items therein comprised, and having found such Account correct, do now sign the same in token of our allowance thereof; and we have appended to each of such Accounts a summary statement of the Moneys owing to, and Debts and Liabilities owing by, such Vestry. And we beg to Certify, that the Cash Balance on the 25th day of March last at the Bankers, was £1324 8s. 1d.; and that there was also £4000 on the Deposit Account. We find the Auditors on several occasions have included in their Audit the estimated value of the Stock of Materials in hand and other matters, consequently the Balances placed to the credit of the several Rates, do not accurately represent the Cash Balances. And we recommend that in future Cash Balances only be placed to the credit or debit of each Rate.

Dated this 27th day of September, 1862.

JOSEPH RUSHTON,	}	AUDITORS.
RICHARD SMITH,		
JOHN JAMES HOLCOMB,		
WILLIAM FOUNTAIN HARTLEY.		

GEO. WM. MARSDEN,

*Vestry Clerk.*

## SUMMARY OF CONTRACTS.

Name of Contractor.	Nature of Contract.	Term.	Price.
William Jones .....	Watering Roads.....	April to Michaelmas, 1861 .....	District No. 1
Ditto .....	Ditto .....	Ditto ditto .....	" No. 4
William Facey .....	Ditto .....	Ditto ditto .....	" No. 2 & 3
Thomas Hurn .....	Ditto .....	Ditto ditto .....	" No. 5
Colonel Constable .....	Ditto .....	Ditto ditto .....	" No. 6
Mowlem & Co. ....	Bombay Granite, Guernsey Granite and Port Philip Granite .....		
William Wood .....	Gravel and Flint (Croydon).....	To Michaelmas, 1862 .....	As per Schedule
James Hanson .....	Ditto do. (Brixton) .....	Ditto " .....	Ditto
George Smeed .....	Kent Flints, broken .....	Ditto " .....	Ditto
George Fuller .....	Kentish Rag and Chippings.....	Ditto " .....	Ditto
Ditto .....	Aylesford Gravel .....	Ditto " .....	Ditto
George Harding.....	Masons and Paviour's Work .....	Ditto " .....	Ditto
James Bartlett .....	Carpenters' Work .....	Ditto " .....	Ditto
Charles Acock .....	Bricklayers' Work.....	Ditto " .....	Ditto
George Burley .....	Smiths and Ironmongers' Work .....	Ditto " .....	Ditto
John Facey .....	Cartage .....	Ditto " .....	Ditto
Billing & Son .....	Printing and Stationery .....	Ditto " .....	Ditto
Edward Wood .....	Removal of Dust and Ashes.....	Ditto " .....	Ditto
William Kent .....	Works executed, inclusive of Works incidental to Flushing and Cleansing Sewers, constructing and repairing Gullies, &c., and the supply of all Labor and Materials necessary for the same		
Thomas Blackmore .....	Special Sewers Works, executed at Grove Lane..	Ditto " .....	Ditto
Ditto .....	Ditto, Marlborough Road, Peckham .....		{ Special Contracts
Thomas Morris .....	Ditto, Denmark Hill .....		{ Ditto
			{ Ditto



# VESTRY RATES MADE MARCH, 1860.

MAIN DRAINAGE RATE at 3½d. in the Pound, and one-fourth on Land used as Arable, Meadow, or Pasture Ground, &c.

	Amount Charged.	Collected.	Arrears.	Not Recoverable.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.
St. George's Ward—No. 1.	400 8 6½	377 10 4½	0 11 8	22 6 5¾
St. George's Ward—No. 2.	494 3 9¾	475 17 6		18 6 3¾
Camden Ward....—No. 3.	487 9 7½	466 16 10	1 14 1½	18 18 7¾
Peckham Ward.. —No. 4.	638 10 10½	552 14 3	5 10 2½	80 6 5
Peckham Ward.. —No. 5.	376 10 11½	344 11 0¾	3 13 9½	28 6 1
Camberwell Ward —No. 6.	829 14 5	722 8 8½	26 2 7½	81 3 1
Dulwich District .....	272 13 7½	245 11 1½	7 9 1½	19 13 4¾
	3499 11 9½	3185 9 10½	45 1 6½	269 0 5

## SEWERS RATE at 7d. in the Pound, and one-fourth on Land.

	Amount Charged.	Collected.	Arrears.	Not Recoverable.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.
St. George's Ward—No. 1.	800 17 0½	775 0 7	1 3 4	44 13 1½
St. George's Ward—No. 2.	988 4 1½	951 12 9½		36 11 4
Camden Ward....—No. 3.	974 14 3½	933 10 1	3 8 3	37 15 11½
Peckham Ward.. —No. 4.	1276 1 6	1105 10 0	10 12 5	159 19 1
Peckham Ward.. —No. 5.	752 10 7	682 18 3½	7 7 7	62 4 8½
Camberwell Ward —No. 6.	1658 8 11	1444 5 7½	49 2 2	162 1 1½
Dulwich District .....	543 4 7½	489 15 10	14 10 10	38 17 11½
	6991 1 1	6362 13 2½	86 4 7	542 3 3½



LIGHTING RATE at 6d. in the Pound, paid in the Hamlet  
of Dulwich, 2½d. in the Pound on Land.

	Amount Charged.	Collected.	Arrears.	Not Recoverable.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.
St. George's Ward—No. 1.	689 7 9	630 10 11½	1 4 3	57 12 6½
St. George's Ward—No. 2.	852 15 3	802 4 3		50 11 0
Camden Ward....—No. 3.	841 6 6	794 1 3	2 15 3	44 10 0
Peckham Ward.. —No. 4.	1094 2 9	921 6 10½	10 19 0	161 16 10½
Peckham Ward.. —No. 5.	669 7 9	585 0 11	7 5 9	77 1 1
Camberwell Ward —No. 6.	1422 4 11	1274 3 0	10 4 6	137 17 5
Dulwich District .....	479 19 8	427 12 10	13 3 8	39 3 2
	6049 4 6	5435 0 1	45 12 5	568 12 1

GENERAL RATE at 9d. in the Pound.

	Amount Charged.	Collected.	Arrears.	Not Recoverable.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.
St. George's Ward—No. 1.	1034 1 7½	945 16 6½	1 16 4½	86 8 8½
St. George's Ward No. 2.	1278 16 2½	1203 5 6½		75 10 8
Camden Ward....—No. 3.	1261 8 5	1190 8 10	4 2 10½	66 16 9
Peckham Ward.. —No. 4.	1639 13 0	1382 3 10½	15 17 3	241 11 10½
Peckham Ward.. —No. 5.	1000 14 6	887 16 9	11 9 1½	101 8 7½
Camberwell Ward —No. 6.	2151 5 3	1929 18 2	15 6 7	186 0 6
Dulwich District .....	825 6 9	748 7 7½	24 14 3	52 4 19½
	9191 5 9	8287 17 4	73 6 5½	810 2 0

**LIGHTING RATE at 7d. in the Pound, paid in the Hamlet  
of Dulwich, 2½d in the Pound on Land.**

	Amount Charged.	Collected.	Arrears.	Not Recoverable.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.
St. George's Ward—No. 1.	801 10 11	738 15 11		62 14 11½
St. George's Ward—No. 2.	998 2 3	948 14 2¾		49 8 0½
Camden Ward....—No. 3.	1005 2 1	955 0 11	7 19 0½	42 2 2
Peckham Ward.. —No. 4.	1300 15 9	1102 16 0	17 17 11	180 1 10
Peckham Ward.. —No. 5.	789 0 0	680 14 4	14 4 0	85 1 8
Camberwell Ward —No. 6.	1656 11 4	1504 7 11	21 17 8	130 5 9
Dulwich District .....	584 18 2	538 12 8	19 12 7	26 12 11
	7127 0 6	6469 1 11¾	81 11 2½	1376 7 3¾

**GENERAL RATE at 10d. in the Pound.**

	Amount Charged.	Collected.	Arrears.	Not Recoverable.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.
St. George's Ward—No. 1.	1145 3 0½	1055 9 8		89 13 4½
St. George's Ward—No. 2.	1425 17 6	1355 6 0½		70 11 5½
Camden Ward.. —No. 3.	1436 1 2½	1364 10 6½	11 7 6½	60 3 1½
Peckham Ward.. —No. 4.	1858 9 9	1576 19 11½	25 13 5	225 16 4½
Peckham Ward.. —No. 5.	1115 6 7½	977 2 8	23 3 4	115 0 7½
Camberwell Ward —No. 6.	2367 4 11	2174 2 1	31 8 6	161 14 4
Dulwich District .....	958 14 8	885 8 2	40 11 8	32 14 10
	10306 17 8½	9388 19 1½	132 4 5½	785 14 1½



# VESTRY RATES MADE MARCH, 1861.

MAIN DRAINAGE RATE at 3d. in the Pound, and one-fourth on Land used as Arable, Meadow, or Pasture Ground, &c.

	Amount Charged.	Collected.	Arrears.	Not Recoverable.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.
St. George's Ward—No. 1.	340 12 0	322 10 4		18 1 8
St. George's Ward—No. 2.	425 7 6	415 11 0½		9 16 5½
Camden Ward....—No. 3.	430 8 1½	416 10 5½	2 19 3	10 13 5
Peckham Ward.. —No. 4.	558 8 5½	481 16 0	7 6 5½	69 6 0
Peckham Ward.. —No. 5.	320 0 8	288 1 5½	4 4 0	27 15 2½
Camberwell Ward —No. 6.	724 3 5¾	660 19 1	8 2 0¾	55 2 4
Dulwich District .....	251 11 0	235 4 5½	6 7 7	9 18 11½
	3050 6 2¾	2820 12 10	28 19 4¼	200 14 0½

SEWERS RATE at 7½d. in the Pound, and one-fourth on Land.

	Amount Charged.	Collected.	Arrears.	Not Recoverable.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.
St. George's Ward—No. 1.	851 4 2	806 5 7		44 18 7
St. George's Ward—No. 2.	1063 8 9	1038 17 7¼		24 11 1¾
Camden Ward....—No. 3.	1074 10 9	1040 18 5½	7 8 1½	26 4 2
Peckham Ward.. —No. 4.	1392 18 0½	1203 8 5½	17 17 6½	171 12 0½
Peckham Ward.. —No. 5.	798 5 4	719 8 6	9 11 1½	69 5 8½
Camberwell Ward —No. 6.	1794 18 9½	1637 4 7½	19 11 5½	138 2 8½
Dulwich District .....	622 13 2	582 14 6½	15 18 11½	23 19 8
	7597 19 0	7028 17 9¼	70 7 2½	498 14 0¼



Extract from POOR RATE made January, 1861.

Wards.	Amount charged of Rate at 1s. 2d. in the Pound, and Arrears due at the time of making the Rate.	Collected.		Arrears.		Not Recoverable.	
		£	s. d.	£	s. d.	£	s. d.
Ward 1, St. George's...	Amount of Rate..... Arrears .....	1592	14 8 23 15 4½	1616	10 0½	1473	3 5
" 2, " ...	Amount of Rate..... Arrears .....	1995	7 0 41 17 9	2037	4 9	1897	2 6
" 3, Camden .....	Amount of Rate..... Arrears .....	2001	4 6½ 44 1 3½	2045	5 10	1888	1 8
" 4, Peckham .....	Amount of Rate..... Arrears .....	2581	14 4 53 14 8	2635	9 0	2200	1 9
" 5, " .....	Amount of Rate..... Arrears .....	1545	8 6 41 5 0	1586	13 6	1400	1 10
" 6, Camberwell...	Amount of Rate..... Arrears .....	3289	16 6 120 15 10	3410	12 4	3007	14 8
Dulwich .....	Amount of Rate..... Arrears .....	1293	12 0 55 14 4	1349	6 4	1211	4 11

Extract from Poor Rate made July 1861.

Wards.		Amount charged of Rate at 1s. 2d. in the Pound, and Arrears due at the time of making the Rate,						Collected,			Arrears.			Not Recoverable.		
		£	s.	d.	£	s.	d.	£	s.	d.	£	s.	d.	£	s.	d.
Ward 1, St. George's...	Amount of Rate..... Arrears .....	1599 6	6 18	6 5												
" 2, " ...	Amount of Rate..... Arrears .....	2000 19	0 0		1606	4	11	1475	10	10	14	8	2	116	5	11
" 3, Camden .....	Amount of Rate..... Arrears .....	2020 16	10 3		2000	19	0	1919	10	1	.....			81	8	11
" 4, Peckham .....	Amount of Rate..... Arrears .....	2631 16	6 6		2061	0	6	1926	13	7	35	2	4	99	4	7
" 5, " .....	Amount of Rate..... Arrears .....	1541 2	2 2		2687	2	6	2267	13	7	62	7	11	357	1	0
" 6, Camberwell...	Amount of Rate..... Arrears .....	3296 2	6 6		1583	4	9	1388	9	2	31	3	2	168	12	5
Dulwich .....	Amount of Rate..... Arrears .....	1318 7	10 10		3450	1	11	3038	16	6	189	1	2	222	4	3
		85	0	1	1403	7	11	1276	1	8	67	0	3	60	6	0



Year	Month	Day	Time	Location	Remarks	Amount	Balance
1900	Jan	1	10:00	Home	Received from Mr. Smith	100.00	100.00
1900	Jan	2	10:00	Home	Received from Mr. Jones	50.00	150.00
1900	Jan	3	10:00	Home	Received from Mr. Brown	25.00	175.00
1900	Jan	4	10:00	Home	Received from Mr. White	15.00	190.00
1900	Jan	5	10:00	Home	Received from Mr. Green	10.00	200.00
1900	Jan	6	10:00	Home	Received from Mr. Black	5.00	205.00
1900	Jan	7	10:00	Home	Received from Mr. Gray	3.00	208.00
1900	Jan	8	10:00	Home	Received from Mr. Gold	2.00	210.00
1900	Jan	9	10:00	Home	Received from Mr. Silver	1.00	211.00
1900	Jan	10	10:00	Home	Received from Mr. Copper	0.50	211.50
1900	Jan	11	10:00	Home	Received from Mr. Iron	0.25	211.75
1900	Jan	12	10:00	Home	Received from Mr. Steel	0.10	211.85
1900	Jan	13	10:00	Home	Received from Mr. Lead	0.05	211.90
1900	Jan	14	10:00	Home	Received from Mr. Zinc	0.02	211.92
1900	Jan	15	10:00	Home	Received from Mr. Nickel	0.01	211.93
1900	Jan	16	10:00	Home	Received from Mr. Cobalt	0.00	211.93
1900	Jan	17	10:00	Home	Received from Mr. Manganese	0.00	211.93
1900	Jan	18	10:00	Home	Received from Mr. Magnesium	0.00	211.93
1900	Jan	19	10:00	Home	Received from Mr. Calcium	0.00	211.93
1900	Jan	20	10:00	Home	Received from Mr. Strontium	0.00	211.93
1900	Jan	21	10:00	Home	Received from Mr. Barium	0.00	211.93
1900	Jan	22	10:00	Home	Received from Mr. Radium	0.00	211.93
1900	Jan	23	10:00	Home	Received from Mr. Polonium	0.00	211.93
1900	Jan	24	10:00	Home	Received from Mr. Astatine	0.00	211.93
1900	Jan	25	10:00	Home	Received from Mr. Tellurium	0.00	211.93
1900	Jan	26	10:00	Home	Received from Mr. Selenium	0.00	211.93
1900	Jan	27	10:00	Home	Received from Mr. Arsenic	0.00	211.93
1900	Jan	28	10:00	Home	Received from Mr. Antimony	0.00	211.93
1900	Jan	29	10:00	Home	Received from Mr. Bismuth	0.00	211.93
1900	Jan	30	10:00	Home	Received from Mr. Molybdenum	0.00	211.93
1900	Jan	31	10:00	Home	Received from Mr. Vanadium	0.00	211.93
1900	Jan	32	10:00	Home	Received from Mr. Chromium	0.00	211.93
1900	Jan	33	10:00	Home	Received from Mr. Manganese	0.00	211.93
1900	Jan	34	10:00	Home	Received from Mr. Iron	0.00	211.93
1900	Jan	35	10:00	Home	Received from Mr. Steel	0.00	211.93
1900	Jan	36	10:00	Home	Received from Mr. Lead	0.00	211.93
1900	Jan	37	10:00	Home	Received from Mr. Zinc	0.00	211.93
1900	Jan	38	10:00	Home	Received from Mr. Nickel	0.00	211.93
1900	Jan	39	10:00	Home	Received from Mr. Cobalt	0.00	211.93
1900	Jan	40	10:00	Home	Received from Mr. Manganese	0.00	211.93
1900	Jan	41	10:00	Home	Received from Mr. Magnesium	0.00	211.93
1900	Jan	42	10:00	Home	Received from Mr. Calcium	0.00	211.93
1900	Jan	43	10:00	Home	Received from Mr. Strontium	0.00	211.93
1900	Jan	44	10:00	Home	Received from Mr. Barium	0.00	211.93
1900	Jan	45	10:00	Home	Received from Mr. Radium	0.00	211.93
1900	Jan	46	10:00	Home	Received from Mr. Polonium	0.00	211.93
1900	Jan	47	10:00	Home	Received from Mr. Astatine	0.00	211.93
1900	Jan	48	10:00	Home	Received from Mr. Tellurium	0.00	211.93
1900	Jan	49	10:00	Home	Received from Mr. Selenium	0.00	211.93
1900	Jan	50	10:00	Home	Received from Mr. Arsenic	0.00	211.93
1900	Jan	51	10:00	Home	Received from Mr. Antimony	0.00	211.93
1900	Jan	52	10:00	Home	Received from Mr. Bismuth	0.00	211.93
1900	Jan	53	10:00	Home	Received from Mr. Molybdenum	0.00	211.93
1900	Jan	54	10:00	Home	Received from Mr. Vanadium	0.00	211.93
1900	Jan	55	10:00	Home	Received from Mr. Chromium	0.00	211.93
1900	Jan	56	10:00	Home	Received from Mr. Manganese	0.00	211.93
1900	Jan	57	10:00	Home	Received from Mr. Iron	0.00	211.93
1900	Jan	58	10:00	Home	Received from Mr. Steel	0.00	211.93
1900	Jan	59	10:00	Home	Received from Mr. Lead	0.00	211.93
1900	Jan	60	10:00	Home	Received from Mr. Zinc	0.00	211.93
1900	Jan	61	10:00	Home	Received from Mr. Nickel	0.00	211.93
1900	Jan	62	10:00	Home	Received from Mr. Cobalt	0.00	211.93
1900	Jan	63	10:00	Home	Received from Mr. Manganese	0.00	211.93
1900	Jan	64	10:00	Home	Received from Mr. Magnesium	0.00	211.93
1900	Jan	65	10:00	Home	Received from Mr. Calcium	0.00	211.93
1900	Jan	66	10:00	Home	Received from Mr. Strontium	0.00	211.93
1900	Jan	67	10:00	Home	Received from Mr. Barium	0.00	211.93
1900	Jan	68	10:00	Home	Received from Mr. Radium	0.00	211.93
1900	Jan	69	10:00	Home	Received from Mr. Polonium	0.00	211.93
1900	Jan	70	10:00	Home	Received from Mr. Astatine	0.00	211.93
1900	Jan	71	10:00	Home	Received from Mr. Tellurium	0.00	211.93
1900	Jan	72	10:00	Home	Received from Mr. Selenium	0.00	211.93
1900	Jan	73	10:00	Home	Received from Mr. Arsenic	0.00	211.93
1900	Jan	74	10:00	Home	Received from Mr. Antimony	0.00	211.93
1900	Jan	75	10:00	Home	Received from Mr. Bismuth	0.00	211.93
1900	Jan	76	10:00	Home	Received from Mr. Molybdenum	0.00	211.93
1900	Jan	77	10:00	Home	Received from Mr. Vanadium	0.00	211.93
1900	Jan	78	10:00	Home	Received from Mr. Chromium	0.00	211.93
1900	Jan	79	10:00	Home	Received from Mr. Manganese	0.00	211.93
1900	Jan	80	10:00	Home	Received from Mr. Iron	0.00	211.93
1900	Jan	81	10:00	Home	Received from Mr. Steel	0.00	211.93
1900	Jan	82	10:00	Home	Received from Mr. Lead	0.00	211.93
1900	Jan	83	10:00	Home	Received from Mr. Zinc	0.00	211.93
1900	Jan	84	10:00	Home	Received from Mr. Nickel	0.00	211.93
1900	Jan	85	10:00	Home	Received from Mr. Cobalt	0.00	211.93
1900	Jan	86	10:00	Home	Received from Mr. Manganese	0.00	211.93
1900	Jan	87	10:00	Home	Received from Mr. Magnesium	0.00	211.93
1900	Jan	88	10:00	Home	Received from Mr. Calcium	0.00	211.93
1900	Jan	89	10:00	Home	Received from Mr. Strontium	0.00	211.93
1900	Jan	90	10:00	Home	Received from Mr. Barium	0.00	211.93
1900	Jan	91	10:00	Home	Received from Mr. Radium	0.00	211.93
1900	Jan	92	10:00	Home	Received from Mr. Polonium	0.00	211.93
1900	Jan	93	10:00	Home	Received from Mr. Astatine	0.00	211.93
1900	Jan	94	10:00	Home	Received from Mr. Tellurium	0.00	211.93
1900	Jan	95	10:00	Home	Received from Mr. Selenium	0.00	211.93
1900	Jan	96	10:00	Home	Received from Mr. Arsenic	0.00	211.93
1900	Jan	97	10:00	Home	Received from Mr. Antimony	0.00	211.93
1900	Jan	98	10:00	Home	Received from Mr. Bismuth	0.00	211.93
1900	Jan	99	10:00	Home	Received from Mr. Molybdenum	0.00	211.93
1900	Jan	100	10:00	Home	Received from Mr. Vanadium	0.00	211.93