

[Report of the Medical Officer of Health for Fulham].

Contributors

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BOARD OF WORKS
FOR THE
FULHAM DISTRICT.

NINTH
ANNUAL REPORT,

To 25th MARCH, 1865;

NINTH ANNUAL REPORT OF MEDICAL OFFICER
OF HEALTH;

ABSTRACT OF ACCOUNTS;

&c., &c.

HAMMERSMITH :
PRINTED BY E. T. PAGE, 111, KING STREET WEST.

1865.

U. S. DEPARTMENT OF AGRICULTURE
BUREAU OF PLANT INDUSTRY

ANNUAL REPORT OF THE BUREAU OF PLANT INDUSTRY FOR THE YEAR 1907

WASHINGTON, D. C.
1908

Published by the Government Printing Office
under authority of Act of March 3, 1879

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Washington, D. C.

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FULHAM DISTRICT

NINTH

ANNUAL REPORT

TO 25th MARCH, 1865

NINTH ANNUAL REPORT OF MEDICAL OFFICER

OF HEALTH

ABSTRACT OF ACCOUNTS

PRINTED BY E. T. FLEMING, 11, KING STREET, WEST

OFFICERS
OF THE
BOARD OF WORKS FOR THE FULHAM DISTRICT,
1865—66.

B O A R D .

FULHAM.

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FLICKER, Mr. E., Church Street.
FRANCIS, Mr. J., Walham Green.
GOOD, Mr. W., Arundel House.
HAGGARD, Mr. J. P., Ann's Terrace.
LAMMIN, Mr. W. H., Shorrold's, Walham
Green.
LUKIN, Mr. R. H., Edith Villas.
MARCH, Mr. R. A., Chilton Lodge,
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KEEP, Mr. W., Latymer Road.
KEEN, Mr. J., Latymer Road.

KEENE, Mr. R., Bridge Road.
MILLWOOD, Mr. G., Bridge Road.
MORISON, Mr. W., Broadway.
PERRY, Mr. R., St. Peter's Square.
PHILIPPART, Sir JOHN, College House
REEVES, Mr. W., Bridge Avenue.
ROBINSON, Mr. H. G., The Elms.
Brook Green.
STATHERS, Mr. G. N., Norland Road.
SMITH, Mr. J. A., King Street East.
TOMLINSON, Mr. W. J., Brook Green.
WELLS, Mr. W., Brook Green.
YELDHAM, Mr. J., Fulham Road.

Representative to Metropolitan Board.

MR. W. H. LAMMIN.

Medical Officer of Health.

Mr. F. J. BURGE, New Road, Hammersmith.

Surveyor.

Mr. A. C. BEAN, Shaftesbury Road, Hammersmith.

Clerk.

Mr. W. LOVELY, Bridge Avenue, Hammersmith.

Inspectors of Nuisances.

Mr. E. WATTS, Fulham.

Mr. W. SLATER, Hammersmith

LIST OF COMMITTEES.

GENERAL PURPOSES COMMITTEE.

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FLICKER,
BROWN,
PERRY,
MORISON,
PARKER,
TULLY,

Messrs. MILLWOOD,
GOULD,
WELLS,
WRIGHT,
SMITH,
AYRES,
KEEP,

Messrs. CROOKES,
FRANCIS,
STATHERS,
HAGGARD,
PITTS,
WILKINSON,
KEENE, R.

SANITARY COMMITTEE.

Messrs. J. KEEN,
FLICKER,
BROWN,
WRIGHT,
STATHERS,
KEENE, R.

Messrs. MARCH,
MORISON,
WILKINSON,
GOULD,
FRANCIS,
WELLS,

Messrs. SMITH,
WATTS,
KEEP,
TULLY.

FINANCE COMMITTEE.

Messrs. J. KEEN,
FRANCIS,
KEEP,
TULLY,

Messrs. BROWN,
AYRES,
MARCH,
WATTS,

Messrs. STATHERS,
MORISON,
WILKINSON.

BOARD OF WORKS FOR THE FULHAM DISTRICT.

NINTH ANNUAL REPORT,

Pursuant to the 198th section of the Metropolis Local Management Act, 1855

THE BOARD OF WORKS for the Fulham District report that they have prepared an Abstract of their Receipts and Expenditure for the past year, which, together with an Abstract of Contracts, and the Ninth Annual Report of the Medical Officer of Health, they have ordered to be published.

The number of nuisance cases removed during the year, is :

Privies and Cesspools emptied	...	...	266
Drains and Gullies Cleansed and Repaired	...	...	238
Houses ditto ditto	...	...	330
Swine Nuisances Removed	...	...	43
Miscellaneous	...	...	115
Total	...	...	992

Houses benefited in Fulham	...	718
" " Hammersmith	...	679
Total	...	1497

The Board inform their Constituents that the Metropolitan Board of Works, pursuant to arrangement, have paid over the sum of £1550, referred to in the last Annual Report.

During the past year the Board have taken up the sum of £20,000 lent by the Royal Exchange Assurance Corporation, and Abstracts of the mortgages thereon are hereto annexed. By means of these loans they have been enabled to rapidly progress with the construction of sewers as under :

Brook Green Sewer, from the Shepherd's Bush Road to the High Road at Mr. Hunt's Corner ;

King Street East Sewer, from the Broadway to the point of Junction with the Brook Green Sewer at Mr. Hurst's corner ;

Walham Green Sewer, from North End to Walham Green ;

Sun Street Sewer ; and

Parson's Green Lane Sewer.

The Board hope that with the balance of loan (£19,018) yet to be taken up, to provide and have in active operation, a most efficient system of drainage throughout the District before the time when they will be called upon to present another annual report.

They have had frequently to bring under the attention of the Metropolitan Board the necessity of their completing the outlet at Sand's End ; of making the connexion between the North End Sewer & the Low Level Sewer at Walham Green ; also of making the Stamford Brook Diversion Sewer ; and they expect that before the close of the current year all these important works will be completed.

The Board trust, that, in proportion as the drainage of the district is completed, great alterations will be effected in the sanitary condition of the densely populated localities, where a very poor class of house property exists, by doing away with cesspools, defective surface drains, and enforcing the supply of water to closets, whereby they may expect an improved state of public health.

The Board have much pleasure in stating that they have been able to make a large reduction in the cost of repair and management of those roads formerly under the jurisdiction of the Metropolis Trust Commissioners, and consequently the General Rate for the current year will be considerably reduced.

ABSTRACT OF CONTRACTS ENTERED INTO BY THE BOARD DURING THE YEAR ENDING 25th MARCH, 1865.

- Mr. Chalker, for paving and masonry works, at certain prices set forth in the schedule, and embodied in the contract.
- Mrs. Coat, for works of cartage, at per day of 10 hours, in strong and well-made carts, each attended by one man, and drawn by one horse, 7s. per day ; or, at the option of the Board, at 1s. per journey, average to or from any part of the district, the man attending to assist in loading the cart.
- Mr. Turner, for the supply of the best gray pit flints, at 5s. 4d. per cube yard, and for best blue broken Guernsey granite, at 12s. 9d. per cube yard.
- Mr. J. Beaven, for the removal of dust, ashes, &c., from the several houses, yards, and premises, in the parish of Hammersmith, for 12 months, he paying for the same, £160.
- Mr. Johnson, for the removal of dust, ashes, &c. from the several houses, yards, and premises, in the parish of Fulham, he paying for the same, £100.
- Mr. Churchman, for printing and stationery, at certain prices set forth in the schedule, and embodied in the contract.
- Mr. Spittle, for the removal of slop and road rubbish for Fulham, £200 per annum.
- Mr. Bird, for the removal of slop and road side rubbish from south division of Hammersmith, £300 per annum, and
- Mr. Beaven, for do., from the north side of Hammersmith, £140 per annum.

AUDITORS' CERTIFICATE.

WE hereby certify that we have carefully examined the accounts & books of accounts of the Board of Works for the Fulham District, for the year ending 25th March, 1865, and have compared them with the vouchers, and find them correct ; we also certify to the correctness of the Abstract of Accounts, together with the assets and liabilities of the several parishes.

We found a balance in favour of the Board, at the commencement of the year, of £451 9s. 3d., and at the close of the audit we leave a balance of £1276 14s. 10d., the liabilities of each parish being shewn in the abstract to be published.

We find that the balances due from the Overseers of Hammersmith are as follows :

On Lighting Precept	...	...	545	16	4
Local Sewers	...	...	856	0	0 $\frac{1}{4}$
			<hr/>		
			£1401	16	4 $\frac{1}{4}$

And from the Overseers of Fulham as follows:

				£	s.	d.
General Precept	...	...	...	1212	17	8
Lighting	...	...	...	377	0	0
Local Sewers	...	...	...	345	1	2
				<hr/>		
				£1934	18	10

(Signed)

WILLIAM MUSSARED,
SAMUEL J. WALDEN,
HENRY WILLIAM KEYS, } *Auditors.*

Board Room, Broadway House,
10th May, 1865.

Register of Mortgages on Rates authorized by the 18th and 19th Vic., c. 120, to be levied within the Parishes of Fulham and Hammersmith, in the District of the Board of Works for the Fulham District, County of Middlesex.

No. of Mortgage.	Date of Mortgage.	Amount of Principal Sum borrowed.	Rate per cent. of Annual Interest payable thereon.	Rate or Rates Mortgaged to secure Repayment of the Principal Sum Borrowed.	Time or Times fixed by Mortgage Deed for Repayment of the Principal Sum Borrowed.		Purpose for which the Money was Borrowed.
					Date of Repayment.	Amount of Principal Sum and Interest to be repaid annually.	
No. 7.	29th day of June, 1864.	£10,000.	5 per cent. per Annum.	All and every the Sewer Rates to be made and levied in the said Fulham District, under or by virtue of the Metropolis Local Management Act, and all other the Moneys and Rates, if any, which the said Board are by that Act empowered to Mortgage, for the purpose of securing the Principal Moneys and Interest intended to be thereby secured.	29th June annually, for a period of 30 years. First payment to be made 29th June, 1865.	£333 6s. 8d.	For the Construction of Sewers.

Names and Descriptions of the Parties to the Mortgage Deed.			Signature of Clerk authenticating the Register.	Reference Number to Transfer in Register of Transfers.	Remarks.
Mortgagor.	Mortgagee.				
	Name.	Description and Place of Residence.			
The Board of Works for the Fulham District.	Royal Exchange Assurance.	Royal Exchange, London.	W. Lovely, Clerk to the Board of Works for the Fulham District.		Interest to be paid Half-yearly—on the 29th day of December, and the 29th day of June

Entered this 1st day of July, 1864.

W. LOVELY, Clerk.

Register of Mortgages on Rates authorized by the 18th and 19th Vic., c. 120. to be levied within the Parishes of Fulham and Hammersmith, in the District of the Board of Works for the Fulham District, County of Middlesex.

No. of Mortgage.	Date of Mortgage.	Amount of Principal Sum Borrowed.	Rate per cent. of Annual Interest payable thereon.	Rate or Rates Mortgaged to secure Repayment of the Principal Sum Borrowed.	Time or Times fixed by Mortgage Deed for Repayment of the Principal Sum borrowed.		Purpose for which the Money was borrowed.
					Date of Repayment.	Amount of Principal Sum and interest to be repaid annually.	
No. 8.	19th day of October. 1864.	£10,000.	£5 per cent. per Annum.	All and every the Sewer Rates to be made and levied in the said Fulham District, under or by virtue of the Metropolis Local Management Act, and all other the Moneys and Rates, if any, which the said Board are by that Act empowered to mortgage, for the purpose of securing the Principal Moneys and Interest intended to be thereby secured.	19th day of October annually for a period of 30 years, first payment to be made on 19th day of October, 1865.	£333 6s. 8d.	For the construction of Sewers.

Names and Descriptions of the Parties to the Mortgage Deed.			Signature of Clerk authenticating the Register.	Reference Number to Transfer in Register of Transfers	Remarks.
Mortgagor.	Mortgagee.				
	Name.	Description and Place of Residence.			
The Board of Works for the Fulham District,	Royal Exchange Assurance.	Royal Exchange, London,	W. Lovely. Clerk to the Board of Works for the Fulham District.		Interest to be paid Half-yearly—on 19th day of April, and 19th day of October.

Entered this 19th day of October, 1864.

W. LOVELY, Clerk.

NINTH ANNUAL REPORT
OF THE
MEDICAL OFFICER OF HEALTH.

To the Board of Works, Fulham District.

GENTLEMEN,

The Registrar General, in his Annual Report for 1864, whilst speaking of the five great groups of districts into which he has divided the Metropolitan area, *i.e.*, East, Central, North, West, and South Districts, shews the natural influence of density of population on the death rate of a people ; for whilst the mortality of the two former groups in 1864 was 2.9 per cent, that in the three latter was about 2.5 per cent., and again, in a further subdivision of the three latter, he says " but the first (West) of these groups was the healthiest perhaps because the people who live in it may enjoy on the whole the ample provision of food, fuel, clothing, and house shelter against inclement seasons.

These distinctive features are, however, I fear, in much danger of serious modification for the future. In watching the enormous accession of population to the Fulham district for instance, one cannot otherwise than observe the constant tendency to over crowding amongst the labouring people, whilst there seems every probability of this human tide increasing. The tremendous demolition of the houses hitherto occupied by the working classes more immediately in London itself, has dislodged thousands of families, whilst no systematized provision, except of a most infinitesimal character, has been made for their reception. Railways and their approaches, Joint-stock Hotels and Banks, enormous Warehouses and Emporiums of trade, fine buildings of every kind both public and private, street improvements, and a hundred other undertakings are each carrying on a levelling process in the heart of the Metropolis, and the inhabitants seek shelter necessarily in the suburbs. From these causes and railway facilities, the parishes of Hammersmith and Fulham have both received a flood of immigrants of a character too likely to add, not only to our sickness and death rate, but also too surely to the local poor rate. Burthens then both sanitary and financial will more than probably fall to our lot, for, whilst the labour of "the million" is devoted to the enrichment of others, the task of housing and that of providing for the sick and needy will be ours. The question therefore of an equalization of the Metropolitan Poor Rate stands out in strong relation to its sanitary bearings. The close connection between poverty and over crowding with typhus fever and other pestilences, is now too well known to require more than reference to it, and hence, unless some general provision be made for such contingencies by a common Metropolitan charge, the amount of our local taxation for the proper maintenance of the poor, must become manifestly unjust, or prove, as is most likely, totally inadequate. But though financially we may be lukewarm in our action upon this subject, its sanitary features demand imperatively most watchful care. We *must* not, indeed we *dare* not look at it with indifference. The evils of insufficient house accommodation for the lower classes,

in her words of over-crowding, are far too cogent to admit of apathy, and if the "Workmen's Trains" are to become part and parcel of our Metropolitan Railway system, assuredly neither Fulham nor Hammersmith will escape an immense accession to their working population. There is a natural recklessness amongst the poor themselves, even where moderate numbers are found in dwelling. Purity of air in their apartments has little charm for them provided they secure warmth without the cost of fuel, and in very ignorance burn as it were the fatal carbon of their own exhalations. The prospect of sickness and disease is shut out from sight in the necessities of the moment. The fold-up bedstead, the sack-closed chimney, the listed window-sill, and saturated bedding, carrying poison in their wake, are the common lot of thousands; whilst want of personal cleanliness too constantly accompanies them. These all tell in ordinary times most painfully on the welfare of a community, and when a prospect of their aggravation is apparent some steps surely should be taken to avert the consequences. The improvement of the dwellings of the poor in both the parishes of the Fulham District is a matter well worthy the consideration of the better class of residents. The erection of Model Lodging-houses and the improvement of Cottage property have always proved more or less remunerative, and instances of the latter may indeed be found within this District, but even were it otherwise, the cost of maintenance could easily be ascertained, whilst the enormous sacrifice of life and health, and money too, at present, cannot be calculated.

The general mortality of London in 1864, has been high, as indeed has been the case throughout the country districts. The Meteorological conditions of the year have not been favourable to health. The mean temperature has been low, hence diseases of the respiratory organs have contributed largely to the number of deaths, whilst the marked diminution in the usual amount of wind registered has also influenced the effects of Zymotic diseases. The horizontal movement of the air has been unusually small, and the amount of rain much below the average.

The total Mortality of the Fulham District has been 1137, of which Consumption and other diseases of the organs of Respiration (independently of smallpox) have contributed 315 deaths, whilst Miasmatic diseases, including Small Pox, Measles, Whooping Cough, Croup, Scarlatina, Diphtheria, and Diarrhœa, have given 247. The number of deaths arising from these latter diseases, have been respectively :—Fever (Continued, Typhus, and Typhoid) 10, Small Pox 6, Measles 27, Whooping Cough 27, Croup 13, Scarlatina 56, Diphtheria 12, Diarrhœa 66, Carbuncle 1, and Cholera 1. Consumption has produced 113 deaths; it must not however be supposed that this is the natural death-rate of the district from this disease, since many cases of it in its various stages, are imported into suburban, from town localities, under the hope of benefit from purer air. The different forms of Pneumonia and Bronchitis have produced 205 deaths, and of these 94 occurred in January, February, and March. During these months the temperature of the air was exceedingly variable, the alternations from unusual heat to excessive cold, being many and severe, telling seriously on chest affections. The highest monthly mortality of the year occurred in January (127), and March (124).

Infant Mortality as usual comes in with its heavy blow, to swell the number of lives lost to us. In 1864 no less than 450, or nearly one half of the total deaths, were those of children who had not attained their fifth year of age, and 283 of these had not reached one year old. This fearful and perfectly unnatural loss of infant life, is viewed with too little interest by the

public at large, for though in sanitary returns it is from year to year prominently referred to, both as regards town and rural districts, neither the legislature nor the people seem alive to its growing importance to this country. No one seems willing to look at this subject with more than passing interest, or to calculate even the money loss which such an avoidable sacrifice often entails. I have in almost all my annual Reports drawn attention to the general condition of the infant population of the cottage homes within the Fulham district, and I cannot omit again to say that something *should* be done by public effort to palliate the wretched and neglected state in which many hundred children may at any time be found amongst us. I would earnestly and especially entreat the watchfulness of our clergy of all denominations to this subject, and urge them to seek for the early training of these hapless little ones, before the seeds of vice and sickness and future misery, have been able to germinate. There is in both these parishes full scope for the most active energy in this direction. It has its *sanitary* as well as its *moral* aspect; the dirt and filth in which the houses of the poor are sometimes found, and many instances directly consequent on the neglected and unguarded state in which these wretched children exist from day to day. Totally uncared for by their parents, and with no friendly arm stretched out to help them, they revel in destructiveness and filthy habits, of which Wheatsheaf Alley and other similar spots offer too constant evidence.

The number of Births registered in the year have been 1461; in Hammersmith 820, in Fulham 641, giving an excess of births over deaths of 320. 61 deaths have occurred in the Union House, 47 in Roman Catholic Institutions, 11 in Alms Houses, and 11 in Lunatic Asylums. 63 Inquests have been held.

In the early part of the year, Fever prevailed in Willow Place and the neighbourhood of Munden Street, where 8 deaths occurred. There did not appear to be any direct cause for the outbreak, though I am of opinion that the soil on which the houses of the lower classes in this immediate locality are built, is not of the most wholesome character. This is I am convinced a frequent source of sickness where no other evident cause is manifested. I have frequently in my Reports, referred to the practice of excavating for brick earth on ground intended for building purposes, and of the filling in with refuse of any kind that can be obtained either cheap or without cost to the builder. The settling of Fever in many spots continually, can in my opinion be clearly traced to this cause, and hence the difficulty of fully eradicating such diseases from them by the ordinary sanitary measures. Emanations the result of gradual and continuous decomposition sap the health of the inhabitants with sure and unerring steps. The removal of the clay is not without its advantages but these are more than counterbalanced by the pernicious influence of the Scavenger's Cart, and that objectionable but too common notice, "Rubbish may be shot here". I am so deeply impressed with the importance of this subject to the public health, that I am constrained again to draw attention to it.

In the latter part of 1864 Small Pox was prevalent to a very considerable extent in the adjoining Parish of Chiswick, and as was more or less to be expected from its proximity, the disease eventually spread to the Western part of Hammersmith, 3 deaths occurring in December from it. Several cases of the disease have occurred since, though the mortality has not been serious. As usual unvaccinated persons have been the means of spreading the infection in different localities, from their increased susceptibility to the Epidemic.

ference, and in these the cases have been more severe and fatal. The vaccinated however have not escaped. Several adults as well as children who have undergone this operation in early life have been affected, though with more or less modification of intensity. This circumstance would probably tend to shake the confidence in the prophylactic influence of vaccination, were it not capable of explanation, in the fact that vaccination is not performed to that extent which assuredly is necessary to its full *protective* power. There is a prejudice existing still amongst the public of all ranks and classes against a free insertion of the Vaccine Virus. The great desire on the part of Parents is as a rule, to have the least effect as possible produced, rather than *as much* as experience has proved to be consistent with security. Two causes are in operation to produce this result. First the anxiety not to have what appears to them an unnecessary amount of punishment inflicted on the child; and, secondly the not unnatural fear lest it should be the means of propagating constitutional maladies from child to child. It would be improper in this place to discuss the latter question, but it is unnecessary for the public mind to be assured that experience does not favor the supposition; it teaches us moreover that with proper care such apprehensions need not be entertained, and that when carried to a due extent, vaccination *does* afford a manifest protection against the ravages of Small Pox.

The Compulsory Vaccination Act even amended as it has been, fails to produce its anticipated good. Like almost every other Statute affecting personal liberty and self control, a reluctance to comply with its provision by many exists, whilst the imperfections in its practical application have required to be illustrated. The Medical Officer of the Privy Council has reported to the body, "that the laws now in force for the purpose of extirpating Small Pox, are not likely to accomplish their object, and that the system established for the provision of Public Vaccination, works in an unsatisfactory manner."

In a recent report of the Epidemiological Society of London, they say that the very large majority of deaths from Small Pox is in young *unvaccinated* children, but there is, especially at Epidemic periods, a considerable mortality among imperfectly vaccinated adults." Mr. Marson, the Surgeon of the Small Pox Hospital, also states "that out of 123 deaths from Small Pox in 1863, in persons who had been vaccinated, in only 3 had the vaccination been such as persons ought to receive for their ordinary protection, and that while the mortality in the hospital among the unvaccinated Patients was at the rate of 100 per cent., and among the imperfectly vaccinated 15 per cent., less than 1 per cent. of those admitted who had been properly vaccinated, succumbed to the disease."

The Epidemiological Society therefore justly urge that "Nothing can be more certain than that if all were thoroughly well vaccinated in early infancy, Small Pox might be nearly banished from our death registers."

The supply of water for domestic purposes within the District, is still deficient and unsatisfactory. No new mains have been laid down by the Water Companies, and though the attention of the Government has been drawn to the defects of the existing law, on this and other important sanitary questions, no amendment has been made in Parliament for the amendment either of the Metropolis Local Management Act, or Nuisances Removal Act, in this respect.

The powers at present given by the Statutes for enforcing a supply of water for domestic use, are within the Fulham District all but inoperative. The

ery amongst the Cottagers is still for Water, *Water*, without which all sanitary appliances are at the best abortive, without which in ample continuous flow, no community can be preserved in healthfulness. On this alone will depend the perfect working of our deep and costly Sewers; this alone will hang success in minor drainage matters. *Water*, that first and most important element of health and cleanliness, exists *in name alone* in many of our cottage property here, and consequently neither purity of person nor dwelling can be ensured. I would therefore again respectfully urge the Board to memorialize the Government in pressing terms, for amendment of laws on this all important question, as well as for other alterations in the Sanitary Statutes, to which I have more than once alluded in my previous Report.

I deem it a matter of some importance to draw the attention of your Board to a late decision of Vice-Chancellor Sir W. P. Wood, in the cause of "Attorney General at the relation of the Conservators of the River Thames, vs. Mayor, Aldermen, & Corporation of Kingston on Thames," as one vitally affecting the future purity of the water of that river, at the point from the neighbourhood of which the Metropolitan supply is obtained, as well as to the influence it may have on its condition, when the rapidly increasing sewage of various large growing towns higher up its course, shall in like manner be poured into it.

The Slaughter-houses and Cow-sheds in the District have been regularly inspected, and are generally in an improved and satisfactory condition. Bake-houses have also been visited from time to time, and much improvement in their general management has been effected under the Bake-house Regulation Act. The provisions of this Statute have proved most acceptable and beneficial to the journeymen bakers, and with one or two exceptions, Masters have shown a willingness to acquiesce in its requirements. A long rooted custom in the trade of carrying on the manufacture of bread during the night, requires time to eradicate, but it is much to be hoped that a system which has worked so much unnecessary misery and disease in a hard-working class of the community, will eventually give way to enlightenment and humanity. Indeed there is no injustice to any one in the effort to accomplish an improvement in the condition of the journeyman baker. The inspection and supervision of the Bake-houses carries with it no more hardship than attending the control of the Slaughter-houses and Cow-houses, or the visits of the Exciseman on behalf of the Revenue; neither is there any unjust interference with the liberty of the subject, for although every man is presumed to have a right to do what he likes with his own *which is not morally wrong*, neither the freedom of one nor even of many classes is consistent with a manifest and palpable injury to another. The Factory Act has oppressed no one, but it has worked a wonderful good; a temperate carrying out of the Bake-house Regulation Act will not be without results.

It may not be an unfitting occasion here to draw the attention of your Board to what has always been an opprobrium to Hammersmith. Notwithstanding all the improvements in the local Sewerage already effected and proposed for future accomplishment, nothing as far as I am aware is contemplated for the abolition of one of the most flagrant public nuisances existing in the district. The late Commissioners of Sewers constructed the Albion Road Sewer some ten years since, leaving the Creek intact. The present Metropolitan Board have completed the Western intercepting Sewer at this point, but the Creek remains in all its filthiness and unwholesomeness, pouring silently

noxious vapours into the very centre of the town. Periodical cleansings have been and may still be carried on, expensive limeing processes have been and may still be had recourse to, but nothing in my opinion can be effective but a thorough sweeping away of this vast quagmire of offensiveness. The gaping mouths of local house drains, the overflow from privies now reeking with pestilential influence over its banks, should be otherwise provided for, and some harmless though not unprofitable use be made of this hitherto malarious site. Now the receptacle of almost every kind of filth and refuse, and giving rise to wide spread mischief, one of the most valuable means of health may be made to centre in it. Here is an admirable spot for Baths and Washhouses for all classes, here a swimming bath of almost any extent may be provided with a daily and costless supply of water from the river, whilst no frontage offers more manifest advantages for a Town or Vestry Hall. An improvement of the mouth of the Creek and the adjoining river side may be made to more than compensate for Wharfage rights, and thus one of the greatest boons to public health be happily secured.

METEOROLOGY.

The mean reading of the Barometer has been 29.977. Mean Temperature 66. Mean Humidity 79. (Saturation 100.) Mean amount of Ozone 1. Mean Cloud 7. The total amount of Rain has been only 16.57 inches, which has fallen on 157 days.

I have the honor to be Gentlemen,

Your obedient Servant,

FREDK. J. BURGE,

Medical Officer of Health.

He, 1865.

ABSTRACT OF ACCOUNTS FOR THE YEAR ENDING MARCH 25th, 1865.

Dr.		General Cash Account.		Cr.	
		£ s. d.		£ s. d.	
To Balance	---	---	414 15 5	By Fulham, on General Rate	£218 3 7
" Fulham General Rate	---	---	2006 1 10	" Electric Charges	260 7 5
" " Contributions	---	---	189 4 7	" Repayment of Loan Commissioners	300 0 0
" " New Streets	---	---	296 16 0	" " Interest	225 1 7
		2003 4 5		" " Cedar Road	300 0 0
" " Lighting Rate	---	---	522 0 2		2003 11 2
" " Sewers Rate, Contributions, and Interest	---	---	1277 10 2	" " Lighting Rate	1190 4 7
" " Loans, Royal Exchange Assurance	---	---	10000 0 0	" " Sewers and Metropolitan Board	7159 08 3
		10000 0 0		" " Electric Charges	120 5 10
		10000 0 0		" " Interest on Sewers Loan	943 15 0
				" " Total	11797 4 11
" Hammersmith General Rate	---	---	2050 12 5 1/2	By Hammersmith, on General Rate	3003 7 5
" " Contributions	---	---	144 4 4	" " Electric Charges	300 0 0
" " New Streets	---	---	1190 11 10	" " Repayment of Loan Commissioners	300 0 0
		5584 11 5 1/2		" " Interest	872 10 7
" " Lighting Rate	---	---	4869 1 0 1/2	" " New Streets	1668 15 7
" " Sewers Rate and Contributions	---	---	10000 0 0		6344 19 7
" " Loans, Royal Exchange Assurance	---	---	10000 0 0		304 37 9
" " Total	---	---	23444 2 1	By Permanent Works	
					6203 17 4
					1190 4 7
					3105 11 10
					120 5 10
					248 14 5
					11007 39 6
			</		

District Account.										Cr.
Dr.										1912.
		Fulham.		Hammersmith.		Kensington.		St. Marylebone.		
		£.	s.	£.	s.	£.	s.	£.	s.	
To General Purposes, Fulham, being two-fifths of £240 7 6, and paid out of General Rate		£240	7	6						110 0 0
To General Purposes, Hammersmith, being three-fifths of £240 7 6, and paid out of General Rate				288	11	0				200 0 0
				288	11	0				200 0 0
				288	11	0				200 0 0
				288	11	0				200 0 0
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				288	11	0				200 0 0
				288	11	0				200 0 0
				288	11	0				

General Purposes, Fulham.										Cr.	
Dr.										£ s. d.	
To Balance									221	18	3
Overseers on General Rate									£3056	1	10
Contributions and New Streets									617	2	7
									3083	4	5
By Works of Masonry											
New Walls and repaving old											
Outings											
Loading and Shipping											
Wages—Breadstall											
Inspector											
Materials—Flints											
Cott and Gravel											
Granite											
Miscellaneous											
District Account											
Loan Commissioners—Repayment of one-twelfth portion of Loan											
Interest											
New Street											
Balance											
£3305 2 8											

General Purposes, Hammersmith.										Cr.
Dr.										
		£ s. d.								
To Balance	£37 16 2
Overseers on General Rate	48 0 11
Contributions and New Streets	130 7 8
	512 9 4
	£723 8 11
	40 1 0
	763 12 11
	209 3 3
	116 18 0
	504 9 3
	1438 1 6
	128 13 10
	299 11 7
	539 0 0
	372 10 0
	1488 15 7
	£184 19 7
	194 17 9
	6243 17 4
	2555 6 0½
	£8848 3 4½

Lighting Rate, Fulham.				Lighting Rate, Hammersmith.			
Dr.		£ s. d.		Cr.		£ s. d.	
To Overseers on Lighting Rate		1522 9 2		By Balance		8 4 4	
Balance		138 6 9		To Overseers on Lighting Rate		1819 9 3	
		By Balance		By Balance		128 3 6	
		- Beneficial Gas Company					
		- London					
		1430 6 7					
£1752 6 11		£1752 6 11		£308 4 2		£308 4 2	

Sewers Rate, Fulham.				Sewers Rate, Hammersmith.			
Dr.		Cr.		Dr.		Cr.	
£ s. d.		£ s. d.		£ s. d.		£ s. d.	
To Overseers on Sewers Rate, Contributions and Interest		By Balance		To Overseers on Sewers Rate, Contributions and Interest		By Balance	
£	1117 10 2	£	763 4 3	£	4040 1 04	£	1192 4 31
= Loans, Royal Exchange Assurance		- Metropolitan Board of Works		= Loans		- Metropolitan Board of Works	
£	10000 0 0	£	4638 19 0	£	10000 0 0	£	441 5 11
		= Works & Materials				= Works & Materials	
		£				£	
		7119 10 2				5669 14 31	
		139 2 10				3469 11 10	
		343 15 0				195 5 9	
		£				248 11 5	
		77156 11 4				5259 14 31	
		5079 16 10				4500 4 2	
		Balance				Balance	
		£				£	
£11177 10 2		£11177 10 2		£11040 1 04		£11040 1 04	

Fulham.				Hammersmith.			
Dr.		Cr.		Dr.		Cr.	
General Purpose Account.				General Purpose Account.			
To Balance (see Abstract) Cash on General Rate		£ 115 11 5		To Balance (see Abstract) Cash on General Rate		£ 2009 7 10 1/2	
New Streets		£ 208 0 6		New Streets		£ 208 0 6	
Coler Road		£ 507 11 5		Coler road, as per contract		£ 204 0 0	
Due from Overseers on last year's contract for Draining		£ 1212 17 8		Balance		£ 111 15 7	
Amount to be received under contract for Draining		£ 75 0 0		£ 1215 15 11		£ 1215 15 11	
Due from London Gas Company		£ 61 39 4					
Chadwell Water Works Company		£ 2 1 1					
£ 1858 9 6		£ 1858 9 6					
Lighting Account.				Lighting Account.			
To amount due from Overseers on last year's contract		£ 377 0 0		To amount expended on this account		£ 180 6 7	
Balance		£ 132 10 11		Unpaid Accounts, as per Invoice Register		£ 300 4 2	
£ 509 10 11		£ 509 10 11					
Sewers Account.				Sewers Account.			
To Balance (see Abstract)		£ 5670 16 10		To Balance (see Abstract)		£ 5507 4 5	
Amount due from Overseers, Local Sewers		£ 345 3 3		Amount due from Overseers on Local Sewers		£ 836 0 0	
Main Drainage		£ 50 9 3		Wotton-upon-Avon, General Purposes		£ 1370 10 11	
£ 4025 7 1		£ 4025 7 1		Drainage Board, Main Drainage		£ 1114 0 6	
Balance		£ 57 6 10					
£ 4082 15 11		£ 4082 15 11					
Fulham.				Hammersmith.			
Dr.		Cr.		Dr.		Cr.	
General Purpose Account.				General Purpose Account.			
To Balance (see Abstract) Cash on General Rate		£ 115 11 5		To Balance (see Abstract) Cash on General Rate		£ 2009 7 10 1/2	
New Streets		£ 208 0 6		New Streets		£ 208 0 6	
Coler Road		£ 507 11 5		Coler road, as per contract		£ 204 0 0	
Due from Overseers on last year's contract for Draining		£ 1212 17 8		Balance		£ 111 15 7	
Amount to be received under contract for Draining		£ 75 0 0		£ 1215 15 11		£ 1215 15 11	
Due from London Gas Company		£ 61 39 4					
Chadwell Water Works Company		£ 2 1 1					
£ 1858 9 6		£ 1858 9 6					
Lighting Account.				Lighting Account.			
To amount due from Overseers on last year's contract		£ 377 0 0		To amount expended on this account		£ 180 6 7	
Balance		£ 132 10 11		Unpaid Accounts, as per Invoice Register		£ 300 4 2	
£ 509 10 11		£ 509 10 11					
Sewers Account.				Sewers Account.			
To Balance (see Abstract)		£ 5670 16 10		To Balance (see Abstract)		£ 5507 4 5	
Amount due from Overseers, Local Sewers		£ 345 3 3		Amount due from Overseers on Local Sewers		£ 836 0 0	
Main Drainage		£ 50 9 3		Wotton-upon-Avon, General Purposes		£ 1370 10 11	
£ 4025 7 1		£ 4025 7 1		Drainage Board, Main Drainage		£ 1114 0 6	
Balance		£ 57 6 10					
£ 4082 15 11		£ 4082 15 11					

