

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

Contributors

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THE REPORT

OF THE

BOARD OF WORKS

FOR

THE LEWISHAM DISTRICT

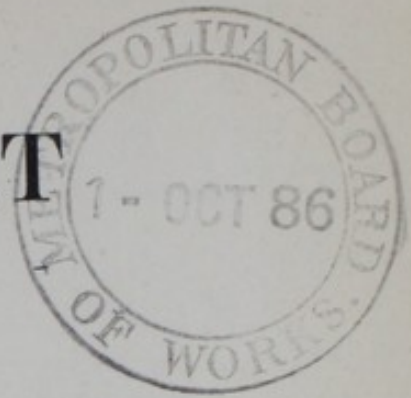
FOR THE YEAR

1885-6.

PUBLISHED BY ORDER.

Printed by
W. H. CROCKFORD, LEWISHAM, AND BLACKHEATH ROAD.

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1886.



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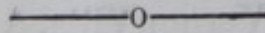
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NAMES AND ADDRESSES
OF THE
MEMBERS OF THE BOARD,
List of Committees, and Names and Addresses of the Board's
Officers, June, 1886.

Members.

- (c) BEETON, Mr. R. J. S., Vernon Villa, Amberley Rd., Sydenham.
- (a) BLAKE, Mr. THOMAS, Bellevue House, Anerley Park, Penge.
- (c) BRABROOK, Mr. E. W., 177, High Street, Lewisham.
- (c) CROCKFORD, Mr. FREDERICK, Silverdale, Sydenham.
- (b) DENN, Mr. JOHN, Beulah Villa, Slaithwaite Rd., Lewisham.
- (a) DENNIS, Mr. R., Riverview, Catford Hill.
- (c) DODSON, Mr. GEO. E., Ravensknowle, Anerley Rd., Penge.
- (a) ELLIOTT, Mr. J. W., 5, Manor Road, Forest Hill.
- (a) FORBES, Mr. D. K., Hillwood, West Hill, Sydenham.
- (b) GRANT, Mr. BRYCE, 98, Beckenham Road, Penge.
- (a) GREEN, Mr. CHARLES, Croydon Road, Penge.
- (c) GUY, Mr. A. L., 78, High Street, Lewisham.
- (b) JERRARD, Mr. SAMUEL JOHN, 72, High Street, Lewisham.
- (b) JOHNSON, Mr. M. S., 58, Kirkdale, Sydenham.
- (b) JOYCE, Mr. H. E., Princes Road, Lewisham Hill.
- (b) KEEN, Mr. ALFRED J., Result House, Croydon Road, Penge.
- (a) LUCK, Mr. MARK, 91, Lewisham Road.
- (a) MELLOR, Mr. W., Florence Villa, Church Road, Forest Hill.
- (a) MORSON, Mr. W. H., East Mount, St. Germans Road, Forest Hill.
- (b) NORFOLK, Mr. E., 10, Colfe Villas, Lewisham Hill.
- (b) RIDEAL, Mr. J., Devon Lodge, Mayow Road, Forest Hill.
- (c) TRENCHARD, Mr. ALBERT H., 1, Camden Road, Granville Park, Lewisham.
- (c) WHEELER, Mr. H. J., 86, High Street, Lewisham.
- (c) WHITTAKER, Mr. T. M., Fernleigh, Eltham Road, Lee.
- (b) WILLIAMS, Mr. THEO. W., Borrowdale, Lawrie Park Gardens, Sydenham (Chairman).
- (c) WIMSHURST, Mr. H. W., Stanmore Villa, Thicket Rd., Penge.
- (a) WOOFF, Mr. RICHARD, Crookwood Lodge, Catford.

NOTE.—The Members having (a) prefixed to their names will go out of office by rotation in June, 1887; those having (b) so prefixed in June, 1888; and those having (c) so prefixed in June, 1889.

Committees of the Board.

WORKS AND GENERAL PURPOSES.

(All the Members of the Board.)

FINANCE.

Mr. BEETON.	Mr. LUCK.
„ BLAKE.	„ MELLOR.
„ DODSON.	„ NORFOLK.
„ ELLIOTT.	„ WHEELER.
„ FORBES.	„ WHITTAKER.
„ GRANT.	„ WIMSHURST.
„ JOHNSON.	„ WOOFF.

LOCAL.

<i>Blackheath and Lewisham.</i>	<i>Sydenham and Forest Hill.</i>	<i>Penge.</i>
Mr. BRABROOK.	Mr. BEETON.	Mr. BLAKE.
„ DENN.	„ CROCKFORD.	„ DODSON.
„ GUY.	„ DENNIS.	„ GRANT.
„ JERRARD.	„ ELLIOTT.	„ GREEN.
„ JOYCE.	„ FORBES.	„ KEEN.
„ LUCK.	„ JOHNSON.	„ WIMSHURST.
„ NORFOLK.	„ MELLOR.	
„ TRENCHARD.	„ MORSON.	
„ WHEELER.	„ RIDEAL.	
„ WHITTAKER.		
„ WOOFF.		

NOTE.—Mr. WILLIAMS is a Member of each Committee of the Board in addition to the above-named Members.

Representative at the Metropolitan Board of Works.

THEO. W. WILLIAMS, Esq., Borrowdale, West Hill, Sydenham.

Officers.

The LONDON AND SOUTH-WESTERN BANK Limited (Sydenham Branch), *Bankers and Treasurers.*

Mr. H. S. WINNETT, 48, Dartmouth Road, Forest Hill, *Clerk.*

Dr. F. E. WILKINSON ; Dr. FRED. WILKINSON, Wych-Elms, Sydenham Park, *Medical Officers of Health.*

Mr. H. W. JACKSON, High Street, Lewisham, *Hospital Medical Officer.*

Mr. CHAS. HEISCH, F.C.S., &c., 79, Mark Lane, E.C., *Public Analyst and Gas Examiner.*

Mr. JOHN CARLINE, C.E., Merivale, Catford Hill, *Surveyor.*

Mr. EDWARD WRIGHT, Catford, *Secretary.*

Mr. E. VAN PUTTEN, High Street, Lewisham, *Assistant Surveyor.*

Mr. H. P. HALL, Glenwood Road, Catford, *Book-keeper.*

Mr. E. ROBERTS, Helvetia Road, Catford, *Cashier.*

Inspectors of Nuisances.

Mr. HENRY BROADBRIDGE, 2, Harvard Road, Lewisham, *For the Blackheath and Lewisham Division.*

Mr. HENRY SHAW, 1, Findon Villas, Stanstead Road, Forest Hill, *For the Sydenham and Forest Hill Division.*

Mr. J. A. ANSCOMBE, 1, Cyprus Villa, Melvin Road, Penge, *For the Hamlet of Penge.*

Offices.

CATFORD, S. E.

The Board of Works for the Lewisham District.

R E P O R T .

For the Year ended the 25th March, 1886.

The Board submit herewith:—

A statement of their Receipts and Expenditure during the year ended 25th March, 1886, and of their Assets and Liabilities on that day, with detailed particulars and summary statements of the same.

A statement of comparison of Expenditure between the years 1883-4, 1884-5, and 1885-6.

A table of Loans from the 1st January, 1856, to the 25th March, 1886.

A statement of the contracts entered into by the Board during the year ended 25th March, 1886.

The Board also submit the Report of their Medical Officer of Health, for the year ended 31st December, 1885, containing particulars of the population, rate of mortality, and other statistics relating to the general health of the District; and the Report of the Board's Surveyor for the year ended Lady-day, 1886, in which will be found the particulars of the works carried out under his supervision.

During the year the Board have paid the sum of £5,429 in reduction of the mortgages owing by them. They have also raised during the same period the sum £2,200 for new permanent works and improvements in the District. The Board are glad to report that the Loans which in past years were raised at 5 per cent. interest have now all been paid off, with the exception of two; the final instalments in respect of these loans will be paid in January, 1887.

THE BOARD'S HOSPITAL.

This Establishment—for the isolation of infectious diseases—has been maintained throughout the year in a thorough

state of efficiency, although, again owing to the healthy state of the district, but few cases have occurred needing isolation. No deaths have taken place in the Hospital during the year. Ratepayers are invited to use this hospital for themselves, or for members of their households, the charge being only one guinea per week, covering medical attendance, board, lodging, and nursing.

NEW STREETS AND SEWERS.

The various works projected and carried out by the Board under this head will, as in previous years, be found specified in the Surveyor's Report.

FIRE PLUG INDICATORS.

As stated in previous Reports these indicators are marked upon the gas lamps to indicate the position of the various fire-plugs in the district. The Board again refer to them in this year's Report, feeling assured that this information cannot be too frequently brought before the public. The Board would also call attention to the Fire Alarm Posts which have been placed about the District

STREET NAMING, &c.

During the year the following Orders have been made by the Metropolitan Board, altering Street names and numbers, and have been duly carried out by this Board:—

- An Order for re-numbering the houses in Blythe Vale, S.E. (previously called Stoney Lane.)
- „ for re-numbering the houses in Gilmore Road, Lewisham, and naming the road “ Gilmore Road, S.E.”
- „ for re-numbering the houses in the Eastern Section of Eastdown Park, Lewisham, and naming the road “ Eastdown Park, S.E.”
- „ for re-naming the Western Section of Eastdown Park. “ Wisteria Road, S.E.,” and for re-numbering the houses there.

Orders for re-numbering the houses in Tranquil Vale, Montpelier Vale, and Blackheath Vale, and naming those roads respectively—

An order for re-numbering the houses in Clarendon Road, Lewisham, and naming that road, “Clarendon Road, S.E.”

SANITARY.

The Sanitary condition of the district continues highly satisfactory. It will be seen from the Report of the Medical Officer for the year appended hereto that the annual rate of mortality in the District was 13·75 per 1000, whilst the annual rate of the whole of London for the like period amounted to 19·0 per 1000, and of Districts outside London 17·5.

The number of inhabited houses and the population of the district also continue to increase, as shewn by the Table in the Medical Officer's Report. The number in each case, at Midsummer, 1885, being—

Inhabited houses	13,090
Estimated population	82,000

The Return (Table VI.), shows the number of complaints brought under the notice of the Committees, and the proceedings taken thereon. The Slaughter-houses, Cow-houses, and Fishmongers' premises, have been periodically inspected by the Board's Sanitary Officers.

Under this head the Board wish again to mention a sanitary matter to which considerable time and attention is devoted by the Board's Committees and their Officers, as being a matter of great importance to the health of a growing community, viz, the collection and removal of Dust, &c.

The cost of this work exceeds £2200 per annum, and as the price obtained by the Board for the refuse is declining this cost must grow, but every effort is made, without unduly increasing the expenditure, to keep the district as clear from dust as possible.

The Board again urgently request all householders to see that the men are not refused the dust on calling, and that any vegetable, animal, or other matter, which may be burnt or otherwise destroyed, is not placed in the ash-pits.

They would also call attention to the necessity of having the ashbins periodically cleansed and limewashed, or lime-whited. It frequently happens that this most needful work is absolutely overlooked and neglected, even when houses are otherwise completely renovated.

Any complaints of the non-clearance of ashpits may be made by letter to the Board, at their Offices, when attention will be given to the same ; but it is apparent that the Board cannot collect the dust more frequently than at present without incurring a much heavier outlay.

BAKEHOUSES.

The inspection and control of Bakehouses has again been placed in the hands of the Local Authorities. The Board feeling the necessity for such inspection and control, pressed upon the higher authorities the importance of allowing it to revert to the Local Governing Bodies, and this result the Board are glad to say, has been attained. By the 17th sec. of the Factory and Workshop Act, 1883, it is provided :

“As respects every retail bakehouse, the provisions of the Act, and of sects. 3, 34, 35, and 35 of the Factory and Workshop Act, 1878, which relate to cleanliness, ventilation, overcrowding, and other sanitary conditions, should be enforced by the local authority of the district in which the bakehouse is situate, and not by an Inspector under the Factory and Workshop Act, 1878, and that for the purpose of such section it was enacted that the Medical Officer of Health should have and exercise all such powers of entry, inspection, taking legal proceedings and otherwise, as an Inspector under the Factory and Workshop Act, 1878.”

RATEABLE VALUE.

The Rateable Value of the District at the end of the year 1884, was—

Lewisham	£417,367
Penge	161,864
	<hr/>
Total	£579,231
	<hr/> <hr/>

The usual valuation at the end of the year 1885 was not made known to this Board, as the new Quinquennial Valuation would come into force early in the ensuing year.

This valuation is as follows:—

Lewisham	£443,502
Penge.	165,375
	<hr/>
	£608,877
	<hr/> <hr/>

Since the passing of the Valuation (Metropolis) Act, 1869, which provides for a Quinquennial Valuation of the Metropolis, the Rateable Value of this District, as stated each five years, has been as follows:—

1871. Lewisham	266,936	
Penge	128,430	
	<hr/>	395,366
1876. Lewisham	324,009	
Penge	128,430	
	<hr/>	452,439
1881. Lewisham	376,087	
Penge	152,220	
	<hr/>	528,307
1886. Lewisham	443,502	
Penge	165,375	
	<hr/>	608,877

EXPENDITURE.

As this Board has to collect and pay over to the different Metropolitan Boards very considerable sums in the course of the year, it may be well to note that the actual amount required by this Board during the year under review for its own purposes, from the Local Guardians of the Poor of the

Parish of Lewisham, was only the sum of £33,646, being equivalent to a rate, on the Rateable Value in force at the commencement of the year, of a fraction over 1s. 7d. in the pound, while the rates levied for the same period for all purposes in the Parish of Lewisham amounted to 5s. 7d. in the pound. The amount so required from the Overseers of the Hamlet of Penge was £9,415, being equivalent to a rate of a fraction under 1s. 2d. in the pound, out of an amount of 5s. 5d. in the pound levied in the Hamlet. The amounts which the Board raised for Metropolitan bodies, and paid over to them, were:—For the Metropolitan Board, £17,913; for the School Board, £21,144. The Metropolitan Board's Precept for the year ending 31st December, 1886, and embracing a portion of the year now under review, is £253 less than the sum thus required; and that of the London School Board for the same period is £1,540 more than the amount raised for their purposes in the past year; but owing to the increased Quinquennial Valuation, this sum will be raised without a corresponding increase in the rate per pound.

SALE OF FOOD, &c., ACTS.

Notwithstanding the facilities offered, enabling the rate-payers to avail themselves of these Acts for the detection of adulteration of food, milk, &c., very few have taken advantage thereof. Full particulars of these facilities, as given in a public notice issued by the Board, are set out in previous Reports; and for convenience the Board again repeat the same:—

The Notice referred to.

“The attention of the Board having been called to the desirability of giving greater facilities than at present exist to the general public in aid of the working of ‘The Sale of Food and Drugs Acts,’ they have now made arrangements with the Public Analyst of the District, Mr. C. Heisch, of 79, Mark Lane, E.C., whereby samples and articles desired by any resident in the District to be analysed may be left with the Secretary of the Board during office hours, at their Offices, and no further trouble

in the matter need then fall on such resident, as, in the event of such sample proving upon analysis to be adulterated, the resident is not *compelled* to prosecute the seller. A fee of 2s. 6d., which must be paid at once, will be charged for each sample brought by a resident for analysis, the balance of the analyst's fee of 10s. 6d. will be paid by the Board.

"Care should be taken that the samples brought for analysis are in the same condition as when bought. The name and address of the seller must be supplied, and the buyer must sign the proper form, which will be prepared at the Board's Offices. All samples received for analysis are accepted in strict confidence, and the result will be communicated to the buyer direct by post.

"The only expense to the buyer is the payment of the before-mentioned fee of 2s. 6d.

"If residents within the District have reasonable grounds for suspecting any seller of adulterating, they may write to the Board, giving the name and address of the seller and the article suspected and enclosing a double fee of 5s., when the Board will direct their Inspectors of Nuisances to take the necessary steps for obtaining an analysis without further reference or expense to the resident; and if the article is found to be adulterated further steps will be taken by the Board. Such communications will also be received in strict confidence. No notice can be taken of anonymous communications, although the fee may be enclosed."

PARLIAMENTARY SCHEMES.

The only scheme of which notice was given this year was the Southwark and Vauxhall Water Works Bill, for forming a reservoir at Forest Hill, which Bill subsequently passed through Parliament and received the Royal assent.

REPRESENTATION AT METROPOLITAN BOARD.

As stated in the last Report, the Board had long been agitating at the Metropolitan Board of Works for a direct representation thereat, it being considered unsatisfactory and unjust to the interests of so large a district as this, contributing so large a sum for Metropolitan purposes, that it

should have no representative at such Board other than one jointly with the Plumstead Board, under which arrangement a member of the Plumstead Board had been elected for many years past, and failing redress from the Metropolitan Board of Works, Mr. Hughes, the Representative of the joint Boards of Plumstead and Lewisham, proposed to prepare a short Bill with the object of giving separate representation to this Board and the Plumstead Board, and also giving increased representation to some of the other Vestries and District Boards of London who had applied for the same. This course was adopted, and ultimately Viscount Lewisham, M.P., took charge of the Bill, which was read a first time on the 24th April, 1885, and after such Bill had been largely amended in Committee, by increasing the number of Vestries and District Boards who were entitled to increased representation, and which amendments were accepted by Viscount Lewisham, the Bill was duly passed by the Houses of Parliament on the 6th July, and received the Royal Assent on the 31st July, 1885.

Under its provisions, this Board was entitled to elect a separate Member to represent them at the Metropolitan Board, and on the 23rd September last, Mr. Theo. W. Williams, the then Chairman of the Meetings of the Board, was elected its first Representative at the Metropolitan Board of Works.

THE UNEMPLOYED.

During the past winter this Board, as well as other public authorities in London, was much exercised by the necessity of taking some steps for the relief of the unemployed workmen in the District. With this object they determined to expedite certain works which they had in view, and thus afford immediate work, and instead of following their usual custom of having all new streets formed and made by Contractors, in which case the labour is generally brought by such contractor into the District from a distance, they determined to make such roads under their own immediate supervision, and employ

the labour from their own neighbourhood. For the purpose of ascertaining the probable amount of work required, they advertised for those seeking work, and willing to accept 4d. per hour, to leave their names and addresses with the Board. By this means the Board received about 185 names, and in addition some 144 names were sent in by the different relief Committees working in the neighbourhood; and the Board were much relieved to find that the number of unemployed in the District was not so great as was anticipated, the total number of names received being only 329 out of a population exceeding 75,000. Moreover, upon testing the lists, it was found that very many, especially amongst the lists sent in by the Relief Committees, had either obtained work or were not willing to accept the Board's offer of 4d. per hour, *e.g.*, out of the first ten called to work only three put in an appearance in answer. Nevertheless, the Board carried out and completed seven New Streets, at a cost of about £3,800, thus affording work to a large number of persons in the District, and from an examination of the roads it would appear that the work done was fully equal, if not superior, to the work usually done by the Contractors.

At times of distress the public frequently call upon the Local authority to provide relief works for the unemployed, but it must be remembered that nearly all the work which a Local authority, such as the Board, can provide, requires skilled work, and that is not the description of labour which is generally unemployed at times of distress, and that the making of roads is about the only work which can be put in hand with the view of meeting such need; and as the distress generally arises in a hard winter, it must also not be forgotten that, during severe frosts, road making cannot be carried on.

DEPUTATIONS.

During the year the Board have appointed Members to attend several deputations and conferences called for the discussion of different questions affecting the general well-being of the Metropolis.

PARLIAMENTARY BOROUGH OF LEWISHAM.

The consideration of the proposal of the Government to constitute a Parliamentary Borough of Lewisham, under the Redistribution of Seats Bill, continued into the year now under review. As stated in the last Report, the Bill proposed that such Parliamentary Borough should consist of the whole of the District of the Lewisham Board of Works, with the Parish of Lee added thereto, but subsequently the Hamlet of Penge made strong efforts to be separated from the Borough of Lewisham and placed in Camberwell, on the ground that the Borough of Lewisham was in Kent, and the Hamlet was in Surrey, and as the population of the proposed Borough was much above the average, amounting to 84,000, such efforts were ultimately successful, although this Board felt bound to oppose them. This Board also endeavoured to obtain the Beckenham Sewerage Area to be included in the proposed Parliamentary Borough, as this area, commonly called the Beckenham tongue of land, separates the District like a wedge, and it was felt that great difficulty would be experienced by the ratepayers in ascertaining in which Parliamentary Borough they were situate, but as such Sewerage Area was not within the boundary of the Metropolis such application failed. The Parliamentary Borough of Lewisham, therefore, now consists simply of the Parishes of Lewisham and Lee.

HOUSES LET IN LODGINGS AND OCCUPIED BY MORE THAN ONE FAMILY.

During the year the Board have adopted Regulations under the provisions of the 35th section of the Sanitary Act, 1866, and these regulations have been confirmed by the Local Government Board. Such Regulations are printed and can be seen at the Board's Offices. The same apply to all houses let in lodgings, with the following exceptions:—

- (a) Where for the purpose of any rate for the relief of the poor the rateable value of the house exceeds £30, and the rent or charge payable by each lodger, and exclusive of any

charge for the use by such lodger of any furniture, shall be such that the amount accruing due in any term shall be at the rate or in the proportion of not less than 6s. per week :

- (b) Where for the purpose of any rate for the relief of the poor the rateable value of the house exceeds £30, and the rent or charge payable by each lodger, and exclusive of any charge for the use by such lodger of any furniture, shall be such that the amount accruing due in any term shall be at the rate or in the proportion of not less than 7s. 6d. per week.

AUDIENCES OF THE BOARD.

The following amended Bye-Laws were made and confirmed by the Board on the 13th February, 1884 :—

“INTERVIEWS.

“I. A personal interview shall not be granted by the Board to any person or number of persons at any Meeting of the Board unless a written application be made at least 48 hours before the time of Meeting, stating the object of the interview; and the same, if granted, shall take place at a quarter after Five o'clock in the afternoon, or at such other time as the Board may from time to time appoint.

“II. That upon any such interview being so granted to any person or number of persons, or to a deputation, such person or persons, or deputation, shall be required to be introduced by a Member of the Board, and one person only of any such number of persons or deputation attending shall be allowed to address the Board upon the subject of the interview, and thereupon the same shall be referred to a Committee, or be otherwise dealt with as may be deemed expedient.”

THE ANNUAL INSPECTION.

It has been the custom of the Board for many years to make an Annual Inspection of the District. As will be remembered the District consists of the Parish of Lewisham, divided into three Wards, returning in all 21 Members, and

of the Hamlet of Penge, returning six Members; and it may be imagined that the Members thus returned in many instances are not well acquainted with the other parts of the District, therefore it has been found of the utmost use that each Member should, at least once a year, visit the different parts of this widely-extended District, and be able to inspect the various works in progress or in contemplation; they are then in a position to bring personal knowledge to aid them in the discussion of the necessity or otherwise of the proposed works.

By Order,

H. S. WINNETT,

Clerk to the Board.

THE BOARD'S OFFICES, CATFORD, S.E.,

June, 1886.

1885—86.

The Board of Works for the
Sewisham District.

—o—

STATEMENTS

OF

RECEIPTS AND EXPENDITURE

DURING

The Year ended 25th March, 1886,

AND OF

ASSETS AND LIABILITIES

ON

The 25th March, 1886.

I N D E X.

—o—

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Receipts and Expenditure.

An Account in Abstract of the Receipts and Expenditure of the Board for the year ended 25th, March, 1886.

RECEIPTS.

1885.		£	s.	d.	£	s.	d.	£	s.	d.
March 25.	Cash balance in the hands of the Treasurers									
	(Current Account)	5,266	4	6						
	Ditto ditto Cashier	494	5	2						
					5,750	9	8			
	Ditto ditto Treasurers (New Streets)				634	19	1			

LEWISHAM.

Folio	General Purposes—									
1—	For this Board's General Expenditure	29,075	4	4						
47—	For the School Board for London	15,314	13	6						
					44,389	17	10			
9—	Lighting				5,776	17	6			
13—	Sewerage Purposes				2,725	9	7			
17—	Sewers Construction (Loan Account)				500	0	0			
25—	Private Works				194	16	5			
31—	Kerbing and Channelling—Paving (Loan Account)				300	0	0			
39—	Tar Paving (Loan Account)				200	0	0			
45—	The Metropolitan Consolidated Rate—For the Metropolitan Board of Works				12,905	17	1			

PENGE.

Folio	General Purposes—									
49—	For this Board's General Expenditure	7,676	13	7						
79—	For the School Board for London	5,829	11	10						
					13,506	5	5			
53—	Lighting				1,453	18	7			
57—	Sewerage Purposes				762	10	7			
65—	Private Works				8	10	0			
69—	Kerbing and Channelling—Paving (Loan Account)				600	0	0			
77—	The Metropolitan Consolidated Rate—For the Metropolitan Board of Works				5,007	4	0			

NEW STREETS.

1885.										
March 25.	Cash balance in the hands of Treasurers				3,859	7	1			
Folio	94—Lewisham				6,417	15	1			
	115—Penge				1,593	1				

General	5,724	3	
New Streets	6,034	4	

LEWISHAM.

Folio	General Purposes—	£	s.	d.	£	s.	d.	£	s.	d.
1—	For this Board's General Expenditure	29,314	6	1						
47—	For the School Board for London	15,314	13	6						
					44,628	19	7			
9—	Lighting				5,642	18	1			
13—	Sewerage Purposes				2,963	18	11			
17—	Sewers Construction (Loan Account)				497	5	10			
25—	Private Works				97	11	5			
31—	Kerbing and Channelling—Paving (Loan Account)				749	19	11			
39—	Tar Paving (Loan Account)				376	17	6			
45—	The Metropolitan Consolidated Rate—For the Metropolitan Board of Works				12,905	17	1			

PENGE.

Folio	General Purposes—	£	s.	d.	£	s.	d.	£	s.	d.
49—	For this Board's General Expenditure	7,478	11	6						
79—	For the School Board for London	5,829	11	10						
					13,308	3	4			
53—	Lighting				1,467	0	7			
57—	Sewerage Purposes				729	7	2			
65—	Private Works				8	10	0			
69—	Kerbing and Channelling—Paving (Loan Account)				608	19	2			
77—	The Metropolitan Consolidated Rate—For the Metropolitan Board of Works				5,007	4	0			

Balance	21,129	4	3
	5,724	3	2
	£94,716	15	9

NEW STREETS.

NEW STREETS.				
Folio	94—Lewisham	4,472	8	11
"	114—Penge	1,363	12	0
				<hr/>
				5,836 0 11
Balances	{ New Streets	5,726	14	1
	{ Current Account	307	10	3

Balances	{ New Streets	5,726	14	1
	{ Current Account	307	10	3

6,034	4	4
£11,870	5	3

SUMMARY.

General	5,724	3	
New Streets	6,034	4	
	£11,758	7	

BALANCES.

Balance in the hands of the Treasurers		4,621	16	10	
Folio 394—	Ditto on Temporary Loan	6,500	0	0	
					11,121 16 10
	Ditto in hands of Cashier	607	11	10	
	Ditto ditto New Street surpluses ...	28	18	10	
					636 10 8
					<hr/> £11,758 7 6

EDWD. WRIGHT, Secretary to the Board.

We, the undersigned, being the Auditors elected by the Board, have caused to be prepared, a statement to allow the above Account in abstract of the Receipts and Payments of the Board for the year ended 25th March, 1886.

21st May, 1886.

MAGNUS OHREN, }
THOMAS HALE, } Auditors.

The detailed Particulars of the Receipts and Expenditure of the Board for the year ended March 25, 1886, referred to in the foregoing Account in Abstract—Continued.

RECEIPTS—CONTINUED.

LEWISHAM—CONTINUED.	£	s.	d.	£	s.	d.	£	s.	d.
Brought forward				53,392	4	11	6,385	8	1
Private Works Account —Works undertaken at cost of Owners—									
Mr. Henry Davis, for Road Entrances through enclosures in High Street, Lewisham (Priory House Estate)	183	0	0						
Other Receipts from sundry persons	11	16	5						
				194	16	5			
Kerbing and Channelling—Paving (Loan Account)—									
Loan from the Metropolitan Board of Works	300	0	0						
Tar Paving (Loan Account)—									
Loan from Metropolitan Board of Works	200	0	0						
Metropolitan Consolidated Rate Account —									
Receipt from the Local Guardians of the Poor for the Precept of the Metropolitan Board of Works	12,905	17	1						
				66,992	18	1			

PENGE.

General Purposes Account—

From the Overseers in Payment of this Board's			
Precepts	7,311	0	0
Sale of Dust	44	0	6
Reinstatement of Roads broken up by Gas and Water Companies, &c.	40	17	9
Road Scrapings	5	0	0
Proportion of Receipts on Recreation Ground Account	5	5	
Ditto on Establishment Account (see Account annexed)	224	17	3
Interest on Mortgage (Penge Gravel Allotment Fund)	50	12	8
	7,676	13	7
From the Overseers in payment of the Precept of the School Board for London	5,829	11	10
	13,506	5	5

Lighting Account—

From the Overseers in payment of this Board's			
Precept	1,410	0	0
Proportion of Receipts on Establishment Account (see Account annexed)	43	18	7
	1,453	18	7
Carried forward	£14,960	4	0
	73,378	7	

The detailed Particulars of the Receipts and Expenditure of the Board for the year ended March 25, 1886, referred to in the foregoing Account in Abstract—Continued.

PAYMENTS—CONTINUED.

LEWISHAM—CONTINUED.	£	s.	d.	£	s.	d.	£	s.	d.
Brought forward				53,733	2	5			
Private Works Account —(Works undertaken at Cost of Owners of Property)—									
Sundry Works				97	11	5			
Kerbing and Channelling—Paving (Loan Account)—									
Sundry Works				749	19	11			
Tar Paving —(Loan Account)—									
Sundry Works				376	17	6			
Metropolitan Consolidated Rate Account —									
The Metropolitan Board of Works, under their Precept	12,905	17	1						
				67,863	8	4			

PENGE.

General Purposes Account—

Highways—Maintenance, &c.			
Materials	925	3	6
Labourers	1,275	3	9
Cartage, Hired Horses, &c.	499	15	7
Sundry Paving, &c., Works & Improvements	326	19	6
Repairs to Carts, Tools, &c., and New Brooms	62	13	8
Mortuary	21	17	6
Fitting up Store-shed and repairs to Roof	11	10	5
Proportion of School Board Election Expenses ..	59	16	7
Repairs at Stoneryard	11	6	
Expenses of Dust Collecting	723	16	1
Ditto Watering	844	12	8
Instalments and Interest on Loans, and Income Tax	1,359	18	7
Proportion of Expenses on Recreation Ground Account	147	17	8
Ditto on Establishment Account—(See Account annexed)	1,218	14	6
	7,478	11	6
The School Board for London, under their Precept for Expenses charged on the Hamlet of Penge ..	5,829	11	10
	13,308	3	4

Lighting Account—

The Crystal Palace District Gas Company, for Street Lighting	1,223	7	5
Proportion of Expenses on Establishment Account (see Account annexed)	243	13	2
	1,467	0	7
Carried forward	£14,775	3	11
	67,863	8	4

PENGGE—CONTINUED.

Brought forward

Sewerage Purposes Account—
 From the Overseers in payment of this Board's
 Precept
 For Frontage Drains—Constructed at the expense
 of Owners of property drained
 Proportion of Receipts on Establishment Account
 —(See Account annexed)

Private Works Account—(Works undertaken at Cost of Owners of property)—
Mr. H. Leney, altering Sewer, Cambridge Grove

Kerbing and Channelling—Paving (Loan Account)—
 Loan from Metropolitan Board of Works

Metropolitan Consolidated Rate Account—
Receipt from the Overseers for the Precept of
the Metropolitan Board of Works

£	s.	d.	£	s.	d.
14,960	4	0	73,378	7	2

Brought forward

Sewerage Purposes Account—
 Instalments and Interest on Loans, & Income Tax
 Sewers Cleansing and Repairs, Expenses of
 Frontage Drains constructed at expense of Owners
 of property drained
 Cleansing and Maintaining Urinals and Surface
 Drainage Works
 Proportion of Expenses on Establishment Account
 (see Account annexed)

Private Works Account—(Works undertaken at Cost of Owners of Property)—
Mr. H. Lenny, altering Sewer in Cambridge Grove

Kerbing and Channelling—Paving (Loan Account)—
Sundry Works

Metropolitan Consolidated Rate Account—
The Metropolitan Board of Works, under their
Precept.

BALANCE

March 25. Cash balance in the hands of the Treasurers (Current Account)

Lewisham—Receipts from owners in sundry New Streets	6,417	15	9
Penge—	1,593	1	7

Range—	11	12	13	14	1,000 1 1	8,010 17
--------	----	----	----	----	-----------	----------

£11,870 5

SUMMARY

General	5,724	3
New Streets and current account	6,034	4

Lewisham—Payments to Contractors and others in respect of
sundry New Streets

.....	4,472	8	11
-------	-------	---	----

Penge—	"	"	"	"	"	1,363 12 0
--------	---	---	---	---	---	------------

(New Streets	5 796 14 1	
--------------	------------	--

Balances	New Streets	5,726	14	1
	Current Account	307	10	3

PLANCES

Balance in the hands of the Treasurers.....	4,621 16 10
Ditto on Temporary Loan.....	2,500 0 0

Ditto on Temporary Loan	6,500	0	0
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Ditto Cash in hand	{ Cashier	607 11 10	11,121 16 10
	{ Ditto New Streets surpluses ..	28 18 10	

636 10 8

£11,758 7

011 758 T C

General Summary of the foregoing Receipts

(EXCLUSIVE OF NEW STREETS).

	LEWISHAM.			PENGE.			TOTAL.		
	£	s.	d.	£	s.	d.	£	s.	d.
1885.									
March 25. Cash Balances .....	...	...		...	...		6,385	8	
Local Guardians and Overseers in payment of Precepts for this Board's General Expenditure	33,646	0	0	9,415	0	0	43,061	0	
Sale of Manure, and credit for a Horse resold or returned	81	1	10	...	...		81	1	
Loans raised for Works and Improvements	1,600	0	0	600	0	0	2,200	0	
Sale of Dust	186	18	1	44	0	6	230	18	
Forest Hill Improvement, from Metropolitan Board of Works	1,250	0	0	...	...		1,250	0	
Recreation Ground—proportion of Receipts	14	7		5	5		1	0	
Watering and repairing Boundary Roads, repairing County Bridge Roads, and re-instating Roads and Footpaths broken up by Gas and Water Companies	587	13	8	40	17	9	628	11	
Hoard Licenses	26	18	0	...	...		26	18	
Road Scrapings .....	...	...		5	0	0	5	0	
Establishment Account—proportion of Receipts	790	17	6	290	7	11	1,081	5	
Local Guardians and Overseers for London School Board	15,314	13	6	5,829	11	10	21,144	5	
Ditto ditto for Metropolitan Consolidated Rate	12,905	17	1	5,007	4	0	17,913	11	
Lighting (Camberwell Vestry)	48	2	0	...	...		48	2	
Frontage Drains, &c.	359	5	9	46	18	6	406	43	
Private Works undertaken at expense of Owners of property, &c.	194	16	5	8	10	0	203	6	
Interest on Mortgage—(Penge Gravel Allotment Fund) .....	...	...		50	12	8	50	12	
	£66,992	18	5	£21,338	8	7			

£94,716 15 0

General Summary of the foregoing Payments

(EXCLUSIVE OF NEW STREETS).

	LEWISHAM.			PENGE.			TOTAL.		
	£	s.	d.	£	s.	d.	£	s.	d.
Highways—Materials	4,741	9	2	925	3	6	5,666	12	8
Labourers and Carmen	5,121	15	0	1,275	3	9	6,396	18	9
Cartage (Hired Horses, &c.)	1,738	14	4	499	15	7	2,238	9	11
Board's Horses	504	8	3	...	...	...	504	8	3
Steam Road Roller	270	16	10	...	...	...	270	16	10
Tar and Asphalte Paving and Repairs	591	16	0	...	...	...	591	16	0
Repairs to Carts, New Cart, New Scraper, and Repairs to Tools, &c.	591	16	6	62	13	8	654	10	2
Rent of Wharf	91	0	0	...	...	...	91	0	0
Sundry Works	116	18	2	11	10	5	128	8	7
Repair and maintenance of Boundary Road	390	4	6	...	...	...	390	4	6
Instalments and Interest on Loans and Income Tax	5,984	18	4	1,733	10	11	7,718	9	3
Rents, Rates, and Taxes	37	7	8	...	...	...	37	7	8
Industry Expenses	119	13	7	...	...	...	119	13	7
Recreation Ground—proportion of Expenses	402	14	11	147	17	8	550	12	7
Mortuary .....	...	...	...	21	17	6	21	17	6
Establishment Expenses	4,291	9	8	1,575	14	7	5,867	4	3
School Board Election Expenses	154	4	6	59	16	7	214	1	1
Repairs to Stoneyard, Road to Field, &c.	16	15	9	11	6	...	17	7	3
Forest Hill Improvement paid to London, Brighton, and South Coast Railway Company	1,250	0	0	...	...	...	1,250	0	0
Dust Collecting	1,506	18	11	723	16	1	2,230	15	0
Watering	3,235	18	10	844	12	8	4,080	11	6
Landry Improvements & Paving, &c, Works	439	4	5	326	19	6	766	3	11
Lighting	4,952	12	9	1,223	7	5	6,176	0	2
Sewers Cleansing and Repairs, Urinals, and Surface Drainage Works, &c.	1,018	9	10	193	12	4	1,212	2	2
Frontage Drains	351	15	2	48	15	7	400	10	9
Sewers Construction—New Works defrayed by Loan	497	5	10	...	...	...	497	5	10
Works undertaken at expense of Owners	97	11	5	8	10	0	106	1	5
Grubbing and Channelling	749	19	11	608	19	2	1,358	19	1
Tar Paving	376	17	6	...	...	...	376	17	6
School Board for London	15,314	13	6	5,829	11	10	21,144	5	4
Metropolitan Consolidated Rate	12,905	17	1	5,007	4	0	17,913	1	1
	£67,863	8	4	£21,129	4	3			
BALANCE							5,724	3	2
							£94,716	15	9

The Establishment Expenses Account referred to.

Detailed Particulars of Receipts and Payments comprised under Establishment Expenses and apportioned in the first instance between the Parish of Lewisham and Hamlet of Penge, and subsequently between the several Rates levied.

RECEIPTS.		£	s.	d.	£	s.	d.
Police Courts Fines and Fees							39 18
London and South-Western Bank—Interest							134 5
Rents, viz. —							
The Lewisham Guardians—For use of Committee Room and Offices	150	0	0				
Lewisham Vestry—Rent of Board Room	21	0	0				
Commissioners of Baths and Washhouses — ditto	3	3	0				
Catford Literary Society—Concert, &c.	3	3	0				
Mr. E. O. Bleackley, Concert	2	2	0				
Blackheath Batchelor's Ball	8	8	0				
Ravensbourne Lodge	20	0	0				
Forest Hill Cinderella Dances	25	4	0				
Lewisham Parochial Charities	2	2	0				
Mr. E. Clarke—for Cottage at Stoneyard, Penge	18	8	0				
Rev. C. N. Williams, Ball	8	8	0				
Mr. H. E. Joyce, Ball	3	3	0				
							265 1
Beckenham Local Board—½d. in the £ on Rateable Value of Beckenham Sewerage Area...							83 0
The Board's Hospital—From Patients							26 18
Interest on overdue contributions to New Streets							6 19
London, Brighton, and South Coast Railway Company, paid by the Company in respect of alterations in certain Improvements as agreed							500 0
Mr. H. S. Winnett, Southwark and Vauxhall Water Bill, Cost repaid by promoters							24 14
Sundries							0 7
							£1,081 5

PAYMENTS.		£	s.	d.
Police Courts Fines and Fees		10	16	0
Salaries, Superannuation Allowances, and Wages of Officers		3,046	17	4
Stationery		122	15	4
Stamps		60	5	4
Printing—Minutes, Agenda, &c.		323	11	1
Advertisements		56	5	1
Adulteration of Food, &c., Act—Mr. C. Heisch	72	5	0	
Sundry Expenses, Articles for Analysis, and Railway Fares, &c.	3	4	11	
				75 9 11
The Board's Hospital (exclusive of Instalments and Interest for Loans), viz. —				
Medical Officer—Mr. Jackson	29	5	0	
Matron and Messenger	54	0	8	
Coals, Meat, Bread, Grocery, Vegetables, Furniture, Repairs, &c.	66	18	6	
Rates and Taxes	18	8	6	
Conveyance of Patients	1	11	6	
Insurance	1	11	6	
				171 15 8
Tools, and Repairs to Tools				105 9 6
Rent, Rates, Taxes, &c., viz. :—				
Rent of Fire Escape Station	4	4	0	
Taxes	28	1	8	
Poor, &c., Rates	175	17	4	
Water	14	13	4	
Gas	54	0	8	
Coal, Coke, &c.	17	18	4	
				294 15 4
Carried forward				4,268 0 7

The Establishment Expenses Account referred to—Continued.

PAYMENTS—CONTINUED.

	£	s.	d.	£	s.	d.	£	s.	d.
Brought forward	4,268	0	7						
Expenses and Sundries, viz. :—									
Wages, Supervision of Sundry Works	85	15	7						
Fittings, Repairs, &c.	52	13	3						
Sanitary Expenses	529	5	7						
Mr. Voller, for Uniforms	7	9	6						
Mr. H. S. Winnett, Legal and Parliamentary Charges	206	8	7						
Messrs. Dyson and Co., Parliamentary Agent's Charges	149	15	8						
Estimated cost of keep of Surveyor's Horse	50	0	0						
Witnesses, re South Eastern Railway Various Powers Bill	13	0	0						
Messrs. Letts Brothers' Costs, re Ladywell Improvement	14	10	6						
Mr. B. Baker, preparing Report and giving evidence re South Eastern Railway Various Powers Bill	26	5	0						
Examination of Gas	21	10	0						
Contributions to Workmen's Sick Club and West Kent Volunteer Fire Brigade	30	0	0						
Capes for Workmen.....	40	0	3						
Insurances	22	14	6						
Rent of Shed and Field	8	16	0						
Officers of Greenwich and Lambeth Police Courts.....	4	4	0						
Extra assistance in Surveyor's Department (New Streets).....	3	10	0						
Sundry persons	333	5	3						
							£5,867	4	3

APPORTIONMENT OF RECEIPTS.

LEWISHAM.						
General Purposes Account	602	18	2			
Lighting Account.....	133	15	6			
Sewerage Purposes Account	54	3	10			
				790	17	6
PENGE.						
General Purposes Account	224	17	3			
Lighting Account	43	18	7			
Sewerage Purposes Account	21	12	1			
				290	7	11
				£1,081	5	5

APPORTIONMENT OF PAYMENTS.

LEWISHAM.						
General Purposes Account.....	3,279	15	4			
Lighting Account	690	5	4			
Sewerage Purposes Account	321	9	0			
				4,291	9	8
PENGE.						
General Purposes Account	1,218	14	6			
Lighting Account	243	13	2			
Sewerage Purposes Account	113	6	11			
				1,575	14	7
				£5,867	4	3

NOTE.—The Establishment Receipts and Expenses of the Board are, in the first instance, apportioned between the Parish of Lewisham and Hamlet of Penge, on the basis of rateable value, and such receipts and expenses are further apportioned between the several rate-purposes in the Parish and Hamlet respectively in proportion to the expenditure for the year on each.

The Rateable Value adopted as the basis of apportionment is the same as adopted by the Metropolitan Board of Works for the year 1886, viz. :—

Parish of Lewisham	£450,397
Hamlet of Penge	165,375
	<u>£615,772</u>

A Summary Statement of the Receipts and Payments for the year ended 25th March, 1886,
And of the Cash Balances at the commencement and end of the Year.

16

Names of Accounts.	Balances, 25th March, 1885.		Receipts.	Expenditure.	Balances, 25th March, 1886.	
	In Credit.	In Debt.			In Credit.	In Debt.
LEWISHAM.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
General Purposes—For this Board's Expenditure	1127 0 0	.....	{ 29075 4 4	29314 6 1 }	1037 11 1	.....
Ditto ditto For the School Board for London .....	.....	.....	{ + 328 7 10	+ 178 15 0 }	.....	.....
Lighting	1412 12 5	.....	{ 15314 13 6	15314 13 6 }	1590 18 3	.....
Sewerage Purposes	182 4 3	.....	{ 5776 17 6	5642 18 1 }	.....	61 6 6
Sewers Construction	203 1 3	.....	{ + 44 6 5	2963 18 11 }	196 8 5	.....
Private Sewers .....	.....	41 10 11	{ 2725 9 7	+ 23 0 6 }	.....	41 10 11
Private Works	89 14 3	.....	{ + 17 19 1	497 5 10 }	174 3 0	.....
Kerbing and Channelling—Paving	1285 5 2	.....	{ 500 0 0	+ 9 7 0 }	835 5 3	.....
Asphalte and Concrete—Ditto	52 8 0	.....	{ 194 16 5	749 19 11 }	52 8 0	.....
Tar Paving	685 18 10	.....	{ + 9 7 0	.....	509 1 4	.....
Metropolitan Consolidated Rate—For the Met. Board of Works .....	.....	.....	{ 300 0 0	376 17 6 }	.....	.....
PENGE.			{ 12905 17 1	12905 17 1 }		
General Purposes—For this Board's Expenditure	598 11 11	.....	{ 7676 13 7	7478 11 6 }	922 6 7	.....
Ditto ditto For the School Board for London .....	.....	.....	{ + 125 12 7	5829 11 10 }	.....	.....
Lighting	381 16 8	.....	{ 5829 11 10	5829 11 10 }	383 5 8	.....
Sewerage Purposes	132 4 2	.....	{ 1453 18 7	1467 0 7 }	170 5 8	.....
Sewers Construction	172 18 4	.....	{ + 14 11 0	729 7 2 }	172 18 4	.....
Private Works	4 6 0	.....	{ 762 10 7	+ 2 3 8 }	.....	.....
Kerbing and Channelling—Paving	76 4 0	.....	{ + 7 1 9	8 10 0 }	67 4 10	.....
Tar Paving	22 14 5	.....	{ 8 10 0	+ 4 6 0 }	22 14 5	.....
Metropolitan Consolidated Rate—For the Met. Board of Works .....	.....	.....	{ 600 0 0	608 19 2 }	.....	.....
NEW STREETS.			{ 5007 4 0	5007 4 0 }		
Lewisham	6426 19 8	41 10 11	{ 88351 7 0	88992 12 7 }	6134 10 10	102 17 5
Penge	3342 17 1	.....	{ + 547 5 8	+ 239 15 5 }	5012 12 9	.....
Balances (see Note*)	10286 7 7	41 10 11	{ 6417 15 9	4472 8 11 }	714 1 4	.....
	.....	A 10244 16 8	{ + 275 11 2	+ 1363 12 0 }		
	10286 7 7	10286 7 7	{ 1593 1 7	+ 39 19 1 }		
			{ 96342 4 4	94828 13 6 }	11861 4 11	102 17 5
			{ + 547 5 8	+ 547 5 8 }	B 11758 7 6	
			{ A 10244 16 8	B 11758 7 6 }		
			{ 107134 6 8	107134 6 8 }	11861 4 11	11861 4 11

Names of Accounts.	Balances, 25th March, 1886.		Assets.	Liabilities.	Financial condition of the Board.	
	In Credit.	In Debt.			In Credit.	In Debt.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
LEWISHAM.						
General Purposes	1037 11 1	.....	604 12 5	867 15 2	787 4 9	.....
Lighting	1590 18 3	.....	55 8 9	1276 1 2	370 5 10	.....
Sewerage Purposes .....	.....	61 6 6	6 2 9	84 0 10	.....	139 4 7
Sewers Construction	196 8 5	.....	.....	.....	196 8 5	.....
Private Sewers .....	.....	41 10 11	43 3 6	1 12 7	.....	.....
Private Works	174 3 0	.....	.....	184 11 6	.....	10 8 6
Kerbing and Channelling—Paving	835 5 3	.....	.....	64 11 8	770 13 7	.....
Asphalte and Concrete—Ditto	52 8 0	.....	.....	.....	52 8 0	.....
Tar Paving	509 1 4	.....	.....	.....	509 1 4	.....
PENGE.						
General Purposes	922 6 7	.....	49 7 10	305 8 6	653 9 6	.....
Lighting	383 5 8	.....	3 11 4	313 19 5	72 17 7	.....
Sewerage Purposes	170 5 8	.....	1 13 4	14 19 9	156 19 3	.....
Sewers Construction	172 18 4	.....	.....	.....	172 18 4	.....
Private Works .....	.....	.....	.....	.....	.....	.....
Kerbing and Channelling—Paving	67 4 10	.....	.....	.....	67 4 10	.....
Tar Paving	22 14 5	.....	.....	.....	22 14 5	.....
	6134 10 10	102 17 5	763 19 11	3113 0 7	3832 5 10	149 13 1
NEW STREETS.						
Lewisham	5012 12 9	.....	72 7 9	5511 6 7	.....	489 19 7
Penge	714 1 4	.....	206 0 6	871 8 10	112 6 6	.....
	11861 4 11	102 17 5	1042 8 2	9495 16 0	3944 12 4	639 12 8
Balances .....	.....	A 11758 7 6	A 11758 7 6	B 3304 19 8	.....	B 3304 19 8
	£11861 4 11	11861 4 11	12800 15 8	12800 15 8	3944 12 4	3944 12 4

A Cash Balance in hand 25th March, 1886.

B Balance of Assets (including available balances) in excess of Liabilities.

MAY, 1886.

EDWD. WRIGHT, *Secretary to the Board.*

ANNUAL REPORT OF THE COMMISSIONER OF THE LAND OFFICE, 1881

REPORT OF THE COMMISSIONER OF THE LAND OFFICE, 1881

STATE	LANDS	REVENUE	EXPENSES	NET REVENUE	REMARKS
ALABAMA	1,000,000	100,000	20,000	80,000	
ARIZONA	500,000	50,000	10,000	40,000	
CALIFORNIA	2,000,000	200,000	40,000	160,000	
CONNECTICUT	100,000	10,000	2,000	8,000	
DELAWARE	50,000	5,000	1,000	4,000	
FLORIDA	1,500,000	150,000	30,000	120,000	
GEORGIA	1,200,000	120,000	24,000	96,000	
ILLINOIS	1,800,000	180,000	36,000	144,000	
INDIANA	1,600,000	160,000	32,000	128,000	
IOWA	1,400,000	140,000	28,000	112,000	
KANSAS	1,100,000	110,000	22,000	88,000	
KENTUCKY	1,300,000	130,000	26,000	104,000	
LOUISIANA	1,700,000	170,000	34,000	136,000	
MAINE	80,000	8,000	1,600	6,400	
MARYLAND	120,000	12,000	2,400	9,600	
MASSACHUSETTS	90,000	9,000	1,800	7,200	
MICHIGAN	1,900,000	190,000	38,000	152,000	
MINNESOTA	1,500,000	150,000	30,000	120,000	
MISSISSIPPI	1,000,000	100,000	20,000	80,000	
MISSOURI	1,600,000	160,000	32,000	128,000	
MONTANA	800,000	80,000	16,000	64,000	
NEBRASKA	1,200,000	120,000	24,000	96,000	
NEVADA	400,000	40,000	8,000	32,000	
NEW HAMPSHIRE	70,000	7,000	1,400	5,600	
NEW JERSEY	110,000	11,000	2,200	8,800	
NEW YORK	2,200,000	220,000	44,000	176,000	
NORTH CAROLINA	1,300,000	130,000	26,000	104,000	
NORTH DAKOTA	900,000	90,000	18,000	72,000	
OHIO	1,700,000	170,000	34,000	136,000	
OKLAHOMA	700,000	70,000	14,000	56,000	
OREGON	600,000	60,000	12,000	48,000	
PENNSYLVANIA	1,800,000	180,000	36,000	144,000	
RHODE ISLAND	60,000	6,000	1,200	4,800	
SOUTH CAROLINA	1,100,000	110,000	22,000	88,000	
SOUTH DAKOTA	800,000	80,000	16,000	64,000	
TENNESSEE	1,400,000	140,000	28,000	112,000	
TEXAS	2,100,000	210,000	42,000	168,000	
UTAH	500,000	50,000	10,000	40,000	
VIRGINIA	1,000,000	100,000	20,000	80,000	
WASHINGTON	400,000	40,000	8,000	32,000	
WEST VIRGINIA	300,000	30,000	6,000	24,000	
WISCONSIN	1,600,000	160,000	32,000	128,000	
WYOMING	300,000	30,000	6,000	24,000	

Assets and Liabilities.

Statement of Monies owing to and the Debts and Liabilities of the Board on the 25th March, 1886 (exclusive of Mortgages),*
Of which particulars are comprised in the annexed detailed Statement.

LIABILITIES.			
CURRENT ACCOUNTS.			
LEWISHAM.			
General Purposes	£	s. d.	£ s. d.
Lighting	867	15 2	1,276 1 2
Sewerage Purposes	84	0 10	1 12 7
Private Sewers	184	11 6	64 11 8
Paving—Kerbing and Channelling			
			2,478 12 8
PENGE.			
General Purposes	305	8 6	313 19 5
Lighting			14 19 9
Sewerage Purposes			
			634 7
	£3,113	0	
NEW STREETS.			
Lewisham	5,511	6 7	
Penge	871	8 10	
			£6,382 15 5

SUMMARY OF LIABILITIES.

General Accounts	3,113	0 7
New Streets Accounts	6,382	15 5
		9,495 12 2
Balance of Assets over Liabilities		3,304 19 1
	£12,800	15 8

ASSETS.

CURRENT ACCOUNTS.			
LEWISHAM.			
General Purposes	£	s. d.	£ s. d.
Lighting	604	12 5	55 8 9
Sewerage Purposes	6	2 9	43 3 6
Private Sewers			
			709 7 5
PENGE.			
General Purposes	49	7 10	3 11 4
Lighting			1 13 4
Sewerage Purposes			
			54 12 6
Balance of Liabilities over Assets			763 19 11
			2,349 0 8
	£3,113	0 7	
NEW STREETS.			
Lewisham	72	7 9	206 0 6
Penge			
			278 8 3
Balance of Liabilities over Assets			6,104 7 2
			£6,382 15 5

SUMMARY OF ASSETS.

General Accounts	763	19 11
Cash Balance	5,724	3 2
		6,488 3 1
New Streets Accounts	278	8 3
Balance	6,034	4 4
		6,312 12 7
	£12,800	15 8

*NOTE.—A Statement of the Mortgages outstanding at the 25th March, 1886, is given on pages 30 and 31.

The detailed Particulars of Assets and Liabilities comprised in the foregoing Statement of Monies owing to and Liabilities of the Board on the 31st March, 1886.

LEWISHAM.

LIABILITIES.

General Purposes Account—

	£	s.	d.	£	s.	d.	£	s.	d.
Appleby, W., and Sons	6	15	0						
Badham, B. C., and Co.	10	6	2						
Baylis, B.	14	6	0						
Blundell, H.	5	0	6						
Craker, James	70	0	8						
Hutchings, R.	35	14	9						
Kemp, J.	5	14	6						
Ludbrook, S., and Co.	25	4	0						
Marshall, F.	59	4	0						
Merryweather and Sons	11	8	0						
Pateman, H. W.	5	10	0						
Pearce, C.	47	18	0						
Sabin, George	30	12	0						
Smith, W., and Sons	8	15	6						
Stening, A.	144	8	6						
Steam Road Roller	16	9	0						
Stimpson, W.	12	14	4						
Valentine, H. E.	8	19	3						
Sundry Persons (under £4 each)	14	15	8						
Proportion of Liabilities on Establishment Account (see Account annexed)	115	9	2						
Liabilities on Board's Horses Account (ditto)	200	1	4						
Proportion of Liabilities on Recreation Ground Account (see Account annexed)	9	2	6						
Income Tax on Loans	9	6	4						
				867	15	2			

Lighting Account—

The Crystal Palace District Gas Company	624	1	10
The South Metropolitan Gas Company	610	11	4
Sugg, W., and Co.	16	0	0
Proportion of Liabilities on Establishment Account— (see Account annexed)	25	8	0
	1,276	1	2
Carried forward	2,143	16	4

LEWISHAM.

ASSETS.

General Purposes Account—

	£	s.	d.	£	s.	d.	£	s.	d.
Batchelor, W. (Sale of Dust)	4	7	4						
Beckenham Brickworks' Company (ditto)	5	12	3						
Camberwell Vestry (half-cost of maintenance of Sydenham Hill Road)	115	0	8						
Crystal Palace District Gas Company (Repairs to Highways, &c.)	2	17	10						
Fisher, H. (Sale of Dust)	9	12	4						
Greenwich Board of Works (contribution to cost of maintenance of Greenwich Boundary Roads)	172	4	6						
Jerrard, W. (Sale of Dust)	9	5	4						
Kent, Justices of County of (Repairs to County Bridge Roads)	195	0	0						
Lambeth Water Works' Company (Repairs to Highways, &c.)	28	11	5						
Phillips, D. (Sale of Dust)	5	19	6						
Soper, R. (ditto)	1	8	0						
Proportion of Assets on Establishment Account (see Account annexed)	47	10	3						
Assets on Board's Horses Account (see Account annexed)	7	3	0						

604 12 5

Lighting Account—

Camberwell Vestry (half-cost of Lighting Sydenham Hill Road)	44	18	9
Proportion of Assets on Establishment Account (see Account annexed)	10	10	0
	55	8	9
Carried forward	660	1	2

The detailed Particulars of Assets and Liabilities comprising the foregoing Statement of Monies owing to and Liabilities of the Board on the 25th March, 1886—Continued.

LEWISHAM.				LIABILITIES.			
				£	s.	d.	£ s. d.
Brought forward				2,143	16	4	
Sewerage Purposes Account—							
Income Tax on Loans				7	14	9	
Proportion of Liabilities on Establishment Account (see Account annexed)				10	7	9	
Beadle Brothers				17	1	9	
Kent Water Works Company				10	11	8	
Frontage Drain surpluses				33	4	0	
Sundry persons (under £3 each)				5	0	11	
							84 0 10
Private Sewers Account— (Sewers constructed at cost of Owners of property)—							
Webb's Estate Sewer					1	12	7
Private Works Account (Works undertaken at the cost of Owners of Property)—							
Adams, T.				117	2	0	
Appleton, H. D.				1	2	0	
Davis, H.				65	18	0	
Sundries				9	6		
							134 11 6
Paving Works Account—							
Kerbing and Channelling—Adams, T.				35	0	0	
Mowlem, J., and Co.				29	11	8	
							64 11 8
							2,478 12 12
PENGE.							
General Purposes Account—							
Badham, B. C., and Co.				5	3	1	
Rivers, F.				74	3	6	
Stening, A.				77	0	0	
Winniffrith, R.				91	7	0	
Sundry Persons (under £3 each)				8	7	2	
Proportion of Liabilities on Establishment Account (see Account annexed)				43	5	11	
Ditto ditto on Recreation Ground Account ditto				3	8	6	
Income Tax on Loans				2	13	4	
							305 8 6
Lighting Account—							
The Crystal Palace District Gas Company				305	6	3	
Proportion of Liabilities on Establishment Account (see Account annexed)				8	13	2	
							313 19 5
Carried forward				619	7	11	2,478 12 12

LEWISHAM.				ASSETS.			
				£	s.	d.	£ s. d.
Brought forward				660	1	2	
Sewerage Purposes Account—							
Proportion of Assets on Establishment Account (see Account annexed)				4	5	10	
Due from sundry persons on Frontage Drain Accounts				1	16	11	
							6 2 9
Private Sewers Account (Sewers constructed at cost of Owners of property)—							
Ennersdale Road, &c., Sewer					43	3	6
							709 7 5
Private Works Account—							
Nil.							
Paving Works Account—							
Nil.							
PENGE.							
General Purposes Account—							
Beckenham and Penge Brickworks—Sale of Dust				6	11	9	
Wootton, T. ditto ...				6	4	8	
Crystal Palace District Gas Company—Repairs to Highways, &c.					18	2	
Lambeth Waterworks Company—Repairs to Highways, &c.				17	15	4	
Proportion of Assets on Establishment Account (see Account annexed)				17	17	11	
							49 7 10
Lighting Account—							
Proportion of Assets on Establishment Account (see Account annexed)					3	11	4
Carried forward				52	19	2	709 7 5

The detailed Particulars of Assets and Liabilities comprised in the foregoing Statement of Monies owing to and Liabilities of the Board on the 25th March, 1886—Continued.

LIABILITIES.		£	s.	d.	£	s.	d.	£	s.	d.
PENGE.										
	Brought forward				619	7	11	2,478	12	11
Sewerage Purposes Account—										
	Income Tax on Loans		12	11						
	Beadle Brothers	8	3	8						
	Beavers, E. and H.	2	2	6						
	Frontage Drain surpluses		11	3						
	Proportion of Liabilities on Establishment Account (see Account annexed)	3	9	5						
					14	19	9	634	7	11
								£3,113	0	7

NEW STREETS.

Lewisham—In respect of sundry Streets	5,511	6	7
Penge— Ditto ditto	871	8	10
			£6,382 15

SUMMARY OF LIABILITIES.

General Accounts	3,113	0	7
New Streets Accounts	6,382	15	5
			9,495 16
Balance of Assets over Liabilities			3,304 19
			£12,800 15

ASSETS.		£	s.	d.	£	s.	d.	£	s.	d.
PENGE.										
	Brought forward				52	19	2	709	7	5
Sewerage Purposes Account—										
	Proportion of Assets on Establishment Account (see Account annexed)		1	13	4			54	12	6
	Balance of Liabilities over Assets							2,349	0	8
								£3,113	0	7

NEW STREETS.

Lewisham—In respect of sundry Streets	72	7	9
Penge— Ditto ditto	206	0	6
			278 8 3
Balance of Liabilities over Assets			6,104 7 2
			£6,382 15 5

SUMMARY OF ASSETS.

General Account	763	19	11
Cash Balance	5,724	3	2
			6,488 3 1
New Streets Accounts	278	8	3
Cash Balance	6,034	4	4
			6,312 12 7
			£12,800 15 8

The ESTABLISHMENT EXPENSES ACCOUNT referred to in the foregoing Statements.

Detailed Particulars of Assets and Liabilities comprised under Establishment Expenses and apportioned in the first instance between the Parish of Lewisham and Hamlet of Penge, and subsequently between the several Rates levied.

		LIABILITIES.			£	s.	d.	£	s.	d.	£	s.
The Board's Hospital —					1	19	0					
Rickett, Smith and Co.					1	1	5					
Whittingdale, J.								3	0	5		
Tools, &c.—Mobsby, J., and Son					6	5	9					
Sundry persons (under £5 each)					3	5	6					
								9	11	3		
Stationery, &c.—Crockford, W. H.					54	15	9					
Sydenham, &c., Gazette					6	14	0					
Sundry persons (under £5 each)					13	7	4					
								74	17	1		
Sale of Food, &c., Act—Heisch, C.								2	12	6		
Office Expenses, &c., and Sundries —												
Frost, H.					8	10	0					
Heisch, C.					20	13	0					
Rickett, Smith and Co.					15	17	6					
Rivers, F.					7	10	0					
Rosser and Russell					7	12	6					
South Metropolitan Gas Company					23	16	0					
Voller, W.					7	9	6					
Sundry persons (under £5 each)					25	3	8					
								116	12	2		
											£206	13

LEWISHAM.		APPORTIONMENT OF THE ABOVE LIABILITIES.										
General Purposes Account		115	9	2								
Lighting Account		25	8	0								
Sewerage Purposes Account		10	7	9								
								151	4	11		
PENGE.												
General Purposes Account		43	5	11								
Lighting Account		8	13	2								
Sewerage Purposes Account		3	9	5								
								55	8	6		
											£206	13

ASSETS.														
Beckenham Local Board ($\frac{1}{2}$ d. in the £ on rateable value of Beckenham Sewerage Area)											45	16	8	
The Lewisham Parochial Charities—Rent											2	2	0	
The Guardians of the Poor of the Parish of Lewisham—Rent											37	10	0	
													£85	8

LEWISHAM.		APPORTIONMENT OF THE ABOVE ASSETS										
General Purposes Account		47	10	3								
Lighting Account		10	10	0								
Sewerage Purposes Account		4	5	10								
								62	6	1		
PENGE.												
General Purposes Account		17	17	11								
Lighting Account		3	11	4								
Sewerage Purposes Account		1	13	4								
								23	2	7		
											£85	8

NOTE.—The Assets and Liabilities for Establishment Expenses are apportioned on the same basis as the Receipts and Payments for the like purposes.

The BOARD'S HORSES ACCOUNT referred to in the foregoing
Statements.

*Detailed particulars of Assets and Liabilities on the Board's Horses Account,
charged to General Purposes, Lewisham.*

LIABILITIES.

	£	s.	d.	£	s.	d.
Heath, G.	70	0	0			
Ingersoll, F. R.	33	2	4			
Kent Water Works Company	19	7	6			
Lucas, Charles	22	19	0			
Rhoades, E. J.		3	0			
Tuff, C. and C.	43	18	0			
Whiffen, E.	10	9	6			
Young, E.		2	0			
				£200	1	4

RECREATION GROUND ACCOUNT referred to in the foregoing
Statements.

*Detailed particulars of Liabilities comprised under Recreation Ground Account, and
apportioned between General Purposes, Lewisham, and General Purposes,
Penge, respectively, on the basis of Rateable Value.*

LIABILITIES.

	£	s.	d.	£	s.	d.
Buller, J.	6	7	0			
Raymond, W. J.	4	16	6			
Laing, J., and Co.	1	0	0			
Brown and Green		7	6			
				£12	11	0

APPORTIONMENT OF THE ABOVE LIABILITIES.

General Purposes, Lewisham	9	2	6			
Ditto Penge	3	8	6			
				£12	11	0

MORTGAGES.*A Statement of Mortgages outstanding on the 25th day of March, 1886.***THE UNITED KINGDOM TEMPERANCE
AND GENERAL PROVIDENT INSTITU-
TION FOR MUTUAL LIFE ASSURANCE.**

No. on Register.		£	s.	d.	£	s.	d.	£	s.	d.	£	s.	d.
17	Balance of Loan of.....				3,500	0	0				1,050	0	0

THE ATLAS ASSURANCE COMPANY.

12	Balance of Loan of	6,000	0	0				300	0	0			
13	Ditto ditto	4,000	0	0				200	0	0			
35	Ditto ditto	3,453	0	0				1,899	3	0			
37	Ditto ditto	1,864	0	0				1,025	4	0			
39	Ditto ditto	2,500	0	0				1,750	0	0			
40	Ditto ditto	3,000	0	0				2,200	0	0			
41	Ditto ditto	800	0	0				480	0	0			
42	Ditto ditto	1,025	0	0				615	0	0			
43	Ditto ditto	1,225	0	0				735	0	0			
					23,867	0	0				9,204	7	0

**THE PROVIDENT CLERKS' MUTUAL
LIFE ASSURANCE ASSOCIATION.**

15	Balance of Loan of	3,000	0	0				600	0	0			
16	Ditto ditto	3,000	0	0				750	0	0			
18	Ditto ditto	3,000	0	0				1,050	0	0			
					9,000	0	0				2,400	0	0

**THE METROPOLITAN BOARD OF
WORKS.**

22	Balance of Loan of.....	5,000	0	0				2,000	0	0			
23	Ditto ditto	9,900	0	0				7,920	0	0			
48	Ditto ditto	1,000	0	0				650	0	0			
59	Ditto ditto	1,500	0	0				1,125	0	0			
60	Ditto ditto	24,800	0	0				18,400	0	0			
61	Ditto ditto	3,900	0	0				3,120	0	0			
62	Ditto ditto	2,200	0	0				440	0	0			
63	Ditto ditto	2,900	0	0				2,316	0	0			
65	Ditto ditto	2,100	0	0				1,680	0	0			
66	Ditto ditto	700	0	0				466	0	0			
67	Ditto ditto	1,150	0	0				1,073	0	0			
68	Ditto ditto	1,000	0	0				800	0	0			
69	Amount of Loan	2,200	0	0				2,200	0	0			
					58,350	0	0				42,190	0	0

**PENGE GRAVEL ALLOTMENT FUND
(TRUSTEES OF).**

64	Balance of Loan of.....		1,722	12	11					1,377	12	11
						£56,439	12	11		£56,221	19	11

MORTGAGES—Continued.

The Mortgages comprised in the foregoing Statement are chargeable on the Parishes and on the Rates undermentioned.

THE WHOLE DISTRICT.

		£	s.	d.	£	s.	d.
No. 23	The Metropolitan Board of Works	7,920	0	0			
" 39	" Atlas Assurance Company	1,750	0	0			
" 48	" Metropolitan Board of Works	650	0	0			
" 60	" " "	18,400	0	0			
" 61	" " "	3,120	0	0			
" 62	" " "	440	0	0			
" 63	" " "	2,316	0	0			
" 64	Penge Gravel Allotment Fund	1,377	12	11			
" 65	The Metropolitan Board of Works	1,680	0	0			
" 66	" " "	466	0	0			
" 67	" " "	1,073	0	0			
" 68	" " "	800	0	0			
" 69	" " "	2,200	0	0			
					<u>£42,192 12 11</u>		

APPORTIONMENT OF THE ABOVE AS BETWEEN LEWISHAM AND PENGE.

LEWISHAM.

General Rate	£30,178 9 2
Sewers Rate	1,771 17 0

PENGE.

General Rate	9,033 0 1
Sewers Rate	1,209 6 8

31,950 6 2

10,242 6 9£42,192 12 11

LEWISHAM.

General Rate—	
No. 16 The Provident Clerks' Mutual Life Assurance Association	750 0 0
" 18 " " " " " "	1,050 0 0
" 22 " Metropolitan Board of Works (moiety)	1,000 0 0
" 35 " Atlas Assurance Company	1,899 3 0
" 42 " " " " " "	615 0 0
Apportionment of the amount chargeable upon the Whole District, as above	30,178 9 2

35,492 12 2

Sewers Rate—

No. 12 The Atlas Assurance Company	300 0 0
" 15 " Provident Clerks' Mutual Life Assurance Association	600 0 0
" 17 " United Kingdom Temperance and General Provident Institution	1,050 0 0
" 40 " Atlas Assurance Company	2,200 0 0
" 41 " " " " " " "	480 0 0
" 59 " Metropolitan Board of Works	1,125 0 0
Apportionment of amount chargeable upon the Whole District, as above	1,771 17 0

7,526 17 0

PENGE.

General Rate—	
No. 22 The Metropolitan Board of Works (moiety)	1,000 0 0
" 37 " Atlas Assurance Company	1,025 4 0
" 43 " " " " " " "	735 0 0
Apportionment of amount chargeable upon the Whole District, as above	9,033 0 1

11,793 4 1

Sewers Rate—

" 13 The Atlas Assurance Company	200 0 0
Apportionment of the amount chargeable upon the Whole District, as above	1,209 6 8

1,409 6 813,202 10 9£56,221 19 11

WATFORD, S.E.,
21st May, 1886.

EDWD. WRIGHT,
Secretary to the Board.

STORY OF THE

The story of the life of the great man who lived in the world of the world.

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STATEMENT

*Of comparison of Expenditure between the years 1883-4, 1884-5,
and 1885-6.*

	1883-4.	1884-5.	1885-6.
LEWISHAM.			
General Purposes—	£	£	£
Highways.....	13434	14022	14159
* Loans Repaid and Interest.....	5177	4711	4712
New Streets.....	4543	2792	4472
* Recreation Ground (apportionment).....	285	293	403
London School Board (Precept).....	11282	13690	15315
Ditto (Election Expenses).....	...	...	154
* Establishment Expenses (apportionment)...	2772	2941	3280
Road, &c., Improvements.....	123	683	1689
Dust Collecting.....	1624	1566	1507
Watering.....	3019	3474	3236
Other Expenses.....	220	143	174
Lighting.....	5344	5405	5643
Sewerage Purposes—			
Repairs and Cleansing.....	716	847	919
Private Sewers (including Frontage Drains).....	628	414	378
Surface Drainage.....	} 197	73	73
Urinals.....			
Loans Repaid and Interest.....	1412	1326	1272
Establishment Expenses (apportionment)...	261	276	321
Private Works.....	868	707	98
Sewers Construction.....	332	28	497
Paving Works.....	2138	1491	1127
Metropolitan Consolidated Rate.....	10187	11039	12906
PENGE.			
General Purposes—			
Highways.....	3446	3298	3090
New Streets.....	1081	2238	1364
Dust Collecting.....	657	720	724
Watering.....	920	1129	845
Loans Repaid and Interest.....	1284	1405	1360
Recreation Ground (apportionment).....	114	113	148
London School Board (Precept).....	4422	5382	5829
Ditto (Election Expenses).....	...	...	60
Establishment Expenses (apportionment)...	1154	1120	1219
Other Expenses.....	...	...	34
Lighting.....	1500	1445	1467
Sewerage Purposes—			
Repairs and Cleansing.....	202	249	178
Private Sewers (including Frontage Drains).....	112	43	49
Urinals and Surface Drainage.....	10	18	16
Loans Repaid and Interest.....	619	593	373
Establishment Expenses (apportionment)...	156	148	113
Private Works.....	114	43	8
Sewers Construction.....	14	...	...
Paving Works.....	284	162	609
Metropolitan Consolidated Rate.....	4076	4426	5007
THE WHOLE DISTRICT.			
Relief from Floods occasioned by the over- flow of the Rivers Ravensbourne and Quaggy.....	16	...	...
Total Expenditure (exclusive of balances)	84743	88453	94828
SUMMARY.			
Lewisham.....	64562	65921	72335
Penge.....	20165	22532	22493
The whole District.....	16	...	...
Total Expenditure (exclusive of balances)	84743	88453	94828

NOTE. — In previous Statements these items are apportioned between General Purposes and General Purposes 159th section, but in this Statement they are brought together under General Purposes only.

EDWD. WRIGHT,

Secretary to the Board.

TABLE

Loans raised from the 1st January, 1856, to Lady-day, 1886.

No. on Register of Mortgages.	Date of Loan.	Amount borrowed.	Rate of Interest per cent.	Term for repayment.	Amount repaid to Lady-day, 1886.	Balance outstanding, Lady-day, 1886.	Purpose for which borrowed.
		£ s. d.	£ s. d.	Years.	£ s. d.	£ s. d.	
1	1856, July 10	6000 0 0	5 0 0	*	8000 0 0	.....	Sewerage Works, Lewisham.
2	" December 2	2000 0 0	5 0 0	...	2000 0 0	.....	Do. do. do.
3	1857, May 3	2000 0 0	6 0 0	...	2000 0 0	.....	Do. do. Penge.
4	1858, October 28	2000 0 0	5 0 0	20	2000 0 0	.....	Do. do. Greenwich Sep. Sewerage District.
5	1859, February 17	1500 0 0	5 0 0	...	1500 0 0	.....	Do. do. Ravensbourne do
6	" March 31	2000 0 0	5 0 0	...	2000 0 0	.....	†
†	" May 14	7000 0 0	varying	...	7000 0 0	.....	Sewerage Works, Lewisham.
7	1861, November 7	2000 0 0	5 0 0	20	2000 0 0	.....	Do. do. Penge.
8	1862, August 14	1722 12 11	5 0 0	20	1722 12 11	.....	Do. do. Lewisham.
9	1863, November 19	1000 0 0	5 0 0	20	1000 0 0	.....	Do. do. Penge.
10	1864, July 14	4000 0 0	5 0 0	20	4000 0 0	.....	Paving, &c., Works, Lewisham.
11	1865, June 15	1000 0 0	5 0 0	10	1000 0 0	300 0 0	Sewerage Works, Lewisham.
12	1867, January 24	6000 0 0	5 0 0	20	5700 0 0	200 0 0	Do. do. Penge.
13	" " "	4000 0 0	5 0 0	20	3800 0 0	1050 0 0	Paving, &c., Works, Penge.
14	1869, March 18	1500 0 0	5 0 0	10	1500 0 0	600 0 0	Sewerage Works, Lewisham.
15	1870, February 3	3000 0 0	4 15 0	20	2400 0 0	750 0 0	Paving, &c., Works do.
16	" November 10	3000 0 0	4 15 0	20	2250 0 0	.....	Do do. Penge.
† 16a	1871, October 11	800 0 0	†	8	800 0 0	.....	Sewerage Works, Lewisham.
17	" " 26	3500 0 0	4 10 0	20	2450 0 0	1050 0 0	Paving, &c., Works do.
18	1872, June 20	3000 0 0	4 15 0	20	1950 0 0	.....	Do. do. Penge.
19	" August 15	2000 0 0	4 15 0	20	2000 0 0	.....	Do. do. Lewisham.
20	1873, March 13	3000 0 0	4 15 0	20	3000 0 0	.....	Do. do. do.
21	" " "	1500 0 0	4 15 0	7	1500 0 0	.....	Do. do. Lewisham and Penge.
22	" August 14	5000 0 0	3 17 6	20	3000 0 0	2000 0 0	New Offices.
23	1874, August 4	9900 0 0	3 18 6	55	1980 0 0	7920 0 0	Paving, &c., Works, Lewisham.
24	" October 8	900 0 0	4 15 0	6	900 0 0	.....	Do. do. Penge.
25	" " "	1200 0 0	4 15 0	6	1200 0 0	.....	Do. do. Lewisham.
26	" " "	3500 0 0	4 15 0	7	3500 0 0	.....	Do. do. do.
27	" " "	2900 0 0	4 15 0	20	2900 0 0	.....	Do. do. Penge.
28	" " "	2500 0 0	4 15 0	20	2500 0 0	.....	New Offices.
29	" " "	1100 0 0	4 15 0	30	1100 0 0	.....	Paving, &c., Works, Lewisham.
30	1875, July 14	6500 0 0	4 9 0	20	6500 0 0	.....	Do. do. do.
31	" Dec. 1	7200 0 0	4 9 0	7	7200 0 0	.....	New Offices.
32	1876, July 12	1000 0 0	4 9 0	20	1000 0 0	.....	Paving, &c., Works, Penge.
33	" " "	700 0 0	4 9 0	6	700 0 0	.....	Sewerage Works do.
34	" " "	1300 0 0	4 9 0	20	1300 0 0	.....	Paving, &c., Works, Lewisham.
35	" November 15	3453 0 0	4 5 0	20	1553 17 0	1899 3 0	Do. do. do.
36	" " "	4574 0 0	4 5 0	7	4574 0 0	.....	Do. do. Penge.
37	" " "	1864 0 0	4 5 0	20	838 16 0	1025 4 0	Do. do. do.
38	" " "	453 0 0	4 5 0	6	453 0 0	.....	New Offices. (Stabling.)
39	" " "	2500 0 0	4 5 0	30	750 0 0	1750 0 0	Sewerage Works, Lewisham.
40	1877, May 31	3000 0 0	4 5 0	30	800 0 0	2200 0 0	Do. do. do.
41	" " "	800 0 0	4 5 0	20	320 0 0	480 0 0	Paving, &c., Works, Lewisham.
42	" Sept. 19	1025 0 0	4 5 0	20	410 0 0	615 0 0	Do. do. Penge.
43	" " "	1225 0 0	4 5 0	20	490 0 0	735 0 0	Asphalte Paving Works, Lewisham.
44	" " "	575 0 0	4 5 0	7	575 0 0	.....	Tar Paving Works, Lewisham.
45	" " "	550 0 0	4 5 0	6	550 0 0	.....	The Recreation Ground.
46	1878, January 9	3700 0 0	4 9 0	20	3700 0 0	.....	Sewerage Works, Penge.
47	" " "	900 0 0	4 9 0	20	900 0 0	.....	The Board's Hospital.
48	" June 12	1000 0 0	3 15 0	20	350 0 0	650 0 0	Paving, &c., Works, and Perry Vale Improvement, Lewisham.
49	" August 7	1652 0 0	4 5 0	15	1652 0 0	.....	Asphalte, &c., Paving Works, Lewisham.
50	" " "	530 0 0	4 5 0	6	530 0 0	.....	Sewerage Works, Lewisham.
51	" " "	580 0 0	4 5 0	15	580 0 0	.....	Paving, &c., Works, and Anerley Bridge Improvement, Penge.
52	" " "	1132 0 0	4 5 0	15	1132 0 0	.....	New Offices.
53	" September 18	350 0 0	4 5 0	17	350 0 0	.....	Tar Paving Works, Lewisham.
54	1879, August 6	400 0 0	4 5 0	6	400 0 0	.....	Paving, &c., Works do.
55	" " "	575 0 0	4 5 0	20	575 0 0	.....	The Board's Hospital.
56	1880, January 7	1300 0 0	4 5 0	30	1300 0 0	.....	Brockley Lane Improvement, Lewisham.
57	" March 3	1227 0 0	4 5 0	30	1227 0 0	.....	Sewerage Works, Lewisham.
58	" " "	375 0 0	4 5 0	20	375 0 0	.....	Do. do. do.
59	" Dec. 31	1500 0 0	4 5 0	20	375 0 0	1125 0 0	The Repayment of Loans Nos. 19, 20, 27 to 34, 46, 47, and 49 to 58, inclusive.
§ 60	1881, October 31	§24,800 0 0	3 15 0	20	6400 0 0	§18,400 0 0	Board's Hospital (whole District), Granite Paving Work (Kerbing and Channelling), Road Improvement Works, and Brick Sewerage Works, Lewisham.
61	" December 22	3900 0 0	3 10 0	20	780 0 0	3120 0 0	Road Improvement Works, Stone Paving Works (Kerbing, Crossings, and Channelling), and Tar Paving Works, Lewisham and Penge.
62	" " "	2200 0 0	3 10 0	5	1760 0 0	440 0 0	Do. do. do.
63	1882, September 29	2900 0 0	3 10 0	15	584 0 0	2316 0 0	Do. do. do.
64	" December 25	1722 12 11	3 10 0	15	345 0 0	1377 12 11	Paving Works.
65	1883, October 10	2100 0 0	3 10 0	10	420 0 0	1680 0 0	Improvement and Tar Paving Works.
66	" " "	700 0 0	3 10 0	6	234 0 0	466 0 0	Paving and Improvement Works.
67	1884, November 19	1150 0 0	3 10 0	15	77 0 0	1073 0 0	Tar Paving Works.
68	" " "	1000 0 0	3 10 0	5	200 0 0	800 0 0	Paving and Improvement Works, Lewisham and Penge, and Sewers Works, Lewisham.
69	1885, September 21	2200 0 0	3 10 0	10	.....	2200 0 0	
Totals.....		£ 185,135 5 10			128,913 5 11	56,221 19 11	

NOTE.—* Loans 1 and 2 were effected for indefinite periods, but in November, 1861, they were amalgamated with Mortgage No. 7, then effected, and an Agreement made for paying the balance then due on Loans 1 and 2, by instalments of £400 per annum, and the £2,000 (No. 7) Mortgage by instalments of £100 per annum.

† This sum was lent by the Treasurers on security of the Board's Bond, and was borrowed to meet instalments on debt of the late Metropolitan Commissioners of Sewers.

‡ This sum was borrowed from the Sinking Fund for repayment of the £1,722 12s. 11d. Loan, and without interest.

§ During the year 1881-2 the Board paid off certain of their Loans and replaced them at a lower rate of interest, and this Loan was raised for the purpose. The total amount so paid off was £26,439 15s.

EDWD. WRIGHT, Secretary to the Board.

No. of Families	Year of Immigration	Amount Paid	Amount Received	Balance
1	1880, July 10	1000	0	1000
2	" " " "	2000	0	2000
3	1881, May 10	3000	0	3000
4	1881, January 12	4000	0	4000
5	" " " "	5000	0	5000
6	1881, July 11	6000	0	6000
7	1881, November 12	7000	0	7000
8	1881, August 13	8000	0	8000
9	1881, November 13	9000	0	9000
10	1881, July 14	10000	0	10000
11	1881, June 15	11000	0	11000
12	1881, January 16	12000	0	12000
13	" " " "	13000	0	13000
14	1881, March 17	14000	0	14000
15	1881, February 18	15000	0	15000
16	" " " "	16000	0	16000
17	1881, October 19	17000	0	17000
18	" " " "	18000	0	18000
19	1881, June 20	19000	0	19000
20	August 21	20000	0	20000
21	1881, May 22	21000	0	21000
22	" " " "	22000	0	22000
23	1881, April 23	23000	0	23000
24	" " " "	24000	0	24000
25	1881, March 24	25000	0	25000
26	" " " "	26000	0	26000
27	1881, February 25	27000	0	27000
28	" " " "	28000	0	28000
29	1881, January 26	29000	0	29000
30	1881, July 27	30000	0	30000
31	" " " "	31000	0	31000
32	1881, June 28	32000	0	32000
33	" " " "	33000	0	33000
34	1881, May 29	34000	0	34000
35	" " " "	35000	0	35000
36	1881, April 30	36000	0	36000
37	" " " "	37000	0	37000
38	1881, March 31	38000	0	38000
39	" " " "	39000	0	39000
40	1881, February 1	40000	0	40000
41	" " " "	41000	0	41000
42	1881, January 2	42000	0	42000
43	" " " "	43000	0	43000
44	1881, December 3	44000	0	44000
45	" " " "	45000	0	45000
46	1881, November 4	46000	0	46000
47	" " " "	47000	0	47000
48	1881, October 5	48000	0	48000
49	" " " "	49000	0	49000
50	1881, September 6	50000	0	50000
51	" " " "	51000	0	51000
52	1881, August 7	52000	0	52000
53	" " " "	53000	0	53000
54	1881, July 8	54000	0	54000
55	" " " "	55000	0	55000
56	1881, June 9	56000	0	56000
57	" " " "	57000	0	57000
58	1881, May 10	58000	0	58000
59	" " " "	59000	0	59000
60	1881, April 11	60000	0	60000
61	" " " "	61000	0	61000
62	1881, March 12	62000	0	62000
63	" " " "	63000	0	63000
64	1881, February 13	64000	0	64000
65	" " " "	65000	0	65000
66	1881, January 14	66000	0	66000
67	" " " "	67000	0	67000
68	1881, December 15	68000	0	68000
69	" " " "	69000	0	69000
70	1881, November 16	70000	0	70000
71	" " " "	71000	0	71000
72	1881, October 17	72000	0	72000
73	" " " "	73000	0	73000
74	1881, September 18	74000	0	74000
75	" " " "	75000	0	75000
76	1881, August 19	76000	0	76000
77	" " " "	77000	0	77000
78	1881, July 20	78000	0	78000
79	" " " "	79000	0	79000
80	1881, June 21	80000	0	80000
81	" " " "	81000	0	81000
82	1881, May 22	82000	0	82000
83	" " " "	83000	0	83000
84	1881, April 23	84000	0	84000
85	" " " "	85000	0	85000
86	1881, March 24	86000	0	86000
87	" " " "	87000	0	87000
88	1881, February 25	88000	0	88000
89	" " " "	89000	0	89000
90	1881, January 26	90000	0	90000
91	" " " "	91000	0	91000
92	1881, December 27	92000	0	92000
93	" " " "	93000	0	93000
94	1881, November 28	94000	0	94000
95	" " " "	95000	0	95000
96	1881, October 29	96000	0	96000
97	" " " "	97000	0	97000
98	1881, September 30	98000	0	98000
99	" " " "	99000	0	99000
100	1881, August 1	100000	0	100000

STATEMENT

OF

Contracts entered into by the Board in the year ended 25th March, 1886.

No.	Date.	Name of Contractor.	Nature of Contract.	Amount or Price of Contract.
1	1885. March 31	Marshall, Mr. J. G. B.	For paving, &c., the West Road, Lewisham	£799.
2	April 2	Fisher, Mr. H. ...	Purchase of dust	9d. per load.
3	" 7	Beckenham & Penge Brickworks, Lmt'd.	Ditto ditto	3d. "
4	" 7	Jerrard, Mr. W. ...	Ditto ditto	4d. "
5	" 7	Batchelor, Mr. W.	Ditto ditto	2d. "
6	March 28	Lucas, Mr. C.	Clover	£4/18/- per load.
			Grass and clover mixture ...	£4/4/- "
			Hay	£4/4/- "
			Sanfoin.....	£4/18/- "
			Wheat straw	£1/10/- "
			Oat straw.....	£1/10/- "
7	" 31	Webb & Son, Messrs.	Oats	£1/3/3 per quarter.
			Bran	12/- "
			Beans	£1/1/- "
			Linseed.....	7/- per bushel.
8	April 15	Beadle Brothers, Messrs.	Sewerage jobbing works.....	At a schedule of prices.
9	" 13	Trew, Mr. G. J. ...	Horse hire and cartage	8/6 watering. 8/6 cartage.
10	" 11	Sabin, Mr. G.	Ditto ditto	8/6 watering. 8/6 cartage.
11	March 30	Hutchings, Mr. R.	Ditto ditto	8/6 watering. 8/8 & 8/9 cartage.

No.	Date.	Name of Contractor.	Nature of Contract.	Amount or Price of Contract.
11	1885. March 30	Hutchings, Mr. R.	Horse hire and cartage	£1/10/- roller.
12	„ 30	Winnifrith, Mr. R.	Ditto ditto	7/6 watering. 7/9 cartage. £1/12/- roller.
13	April 25	Pearce Mr. C.	Ditto ditto	8/3 watering. 8/3 cartage. £1/13/- roller.
14	„ 16	Badham, G. C. and Co., Messrs.	Ironwork for sewers	At a schedule of prices.
15	„ 15	Moser and Sons, Messrs.	Tools.....	Ditto.
16	„ 20	Soper, Mr. R.	Purchase of dust	8d. per load.
17	May 9	Ross, Messrs. C. & Sons	Granite at wharf.....	11/5 per yard.
			Port Philip at wharf	8/10 „
18	„ 9	Fennings, Messrs. R. L. and J.....	Granite.....	13/10 „
19	„ 9	Wills and Packham, Messrs.....	Dug flints.....	4/4 „
20	„ 9	Craker, Mr. J.	Ditto.....	7/4 „
21	„ 9	Stimpson, Mr. W....	Croydon gravel	5/8 „
22	„ 9	Woodham, Messrs. W. and J.....	Ditto ditto	6/- „
23	„ 11	Ward, Mr. R. L....	Picked flints.....	7/11 „
24	„ 14	Winnifrith, Mr. R.	Croydon gravel	4/2 „
25	June 9	Adams, Mr. T.....	Kerbing and channelling and paved crossings	At a schedule of prices.
26	July 15	Mowlem and Co., Messrs.	Wood paving	8/10 per yard super.
27	„ 20	Marshall, Mr. J. G. B.	Paving, &c , Dillwyn Road...	£540.
28	Aug. 5	Woodham, Messrs. W. and J.....	Ditto Montrave Road	£315.
29	Sept. 24	Kelsey, Mr. W. ...	Ditto Cressingham Road	£249.

No.	Date.	Name of Contractor.	Nature of Contract.	Amount or Price of Contract.
30	1885. Sept. 22	Tuff, Messrs. C. & C.	Wheat straw	£1/12/- per load.
			Oats	19/3 per quarter.
			Bran	11/- „
			Beans	£1/1/- „
			Linseed	8/- per bushel.
31	„ 22	Lucas, Mr. C.	Clover	£4/17/- per load.
			Rye grass and clover	£4/4/- „
			Hay	£4/4/- „
			Sanfoin	£4/17/- „
			Oat straw	£1/10/- „
32	Oct. 12	Adams, Mr. T. ...	Paving, &c., Sunninghill Road	£388.
33	Nov. 26	Kelsey, Mr. W. ...	Ditto Waldegrave Road	£762.
34	„ 26	Kelsey, Mr. W. ...	Ditto Wemyss Road	£543.
35	1886. Jan. 20	Beadle Brothers, Messrs.	Ditto Addington Grove	£716.
36	„ 26	Stening, Mr. A. ...	Three vans	£43 each.
			Ditto	£38/10/- each.
			Repairs	£75
37	„ 26	Marshall, Mr. F....	Repairs to water vans	£75
38	„ 26	Rivers, Mr. F.....	Ditto ditto	£56/10/-
39	„ 27	Mowlem, Messrs. J. and Co.....	Paving, &c., Waldenshaw Road	£333.
40	Feb. 15	Farthing, Lorrimer, and Co., Messrs. .	Ditto Stanstead Road	£923/13/1.
41	„ 16	Kelsey, Mr. W. ...	Ditto Bonfield Road	£615.
42	„ 16	Kelsey, Mr. W. ...	Ditto Albion Road	£507/10/-

EDWD. WRIGHT,
Secretary to the Board.

CATFORD, S.E.,
17th May, 1886.



REPORT

TO

The Board of Works for the Lewisham District

TO THE END OF THE YEAR 1885,

BY

DR. FREDK. WILKINSON,

Medical Officer of Health for the District.

GENTLEMEN,

The population of the Lewisham District, as estimated at the middle of the year 1885, amounted to 82,000, occupying 13,090 houses. The population in 1881, at the time of the census, was ascertained to be 71,715.

BIRTHS.

The Registered Births in the District in the year 1885 amounted to 2,451, of which 92, or 3·7 per cent., were illegitimate.

Males	. . . . .	1,220.
Females	. . . . .	1,231.

The Birth Rate to population was 29·87 per 1,000.

In London 132,506 births were registered, the Birth Rate being 32·6 per 1,000, the lowest since 1850.

In England and Wales 893,694 births were registered, the birth rate being 33 5 per 1,000.

DEATHS.

The number of Deaths registered in the Lewisham District during the year 1885 was 1,128, being 18 more than the number registered during the previous year.

The annual rate of mortality was 13·75 per 1,000.

During the same period the annual rate of mortality of England and Wales was 19·0, showing a reduction of 0·6 per 1,000, as compared with 1884. The death rate of London was 19·0, showing a decrease of 0·6 per 1,000, and being the lowest on record, while the death rate in the "Outer Ring" of suburban districts, with a population slightly exceeding a million, did not exceed 17·5 per 1,000, and corresponded with the rate of the preceding year.

The death rate in the twenty-seven large towns, excluding London, with an aggregate population of over $4\frac{3}{4}$ millions, was 20·1, ranging between 17·1 in Brighton, and 27·1 in Preston.

MARRIAGES.

During the year 1885 there were 397 Marriages in the Parish of Lewisham, of which 319 were solemnised in the various Churches, 33 in Dissenting Chapels, and 45 at the Registrar's Office.

During the same period there were 134 in the Hamlet of Penge, of which 110 were solemnised in Churches, 14 in Dissenting Chapels, and 10 at the Registrar's Office.

Total 531, as compared with 503 in the previous year.

The marriage rate was equal to 12·9 per 1,000.

The marriage rate in the country generally was 14·4 per 1,000, equal to the lowest on record.

In London the marriage rate was 16·9, the lowest as yet recorded.

Table I. gives the estimated population, the number of inhabited houses, and the births, deaths, and marriages which have taken place in the District during the year 1885 and the 10 previous years.

Table II. gives the annual rate of mortality, death rates amongst children, and death rates at the public institutions in the District for the same periods.

Table III. gives the deaths registered at several groups of ages from different causes during the year.

Table IV. gives the mortality from certain classes of diseases, and the proportion to population, and to 1,000 deaths in 1885.

Table V. gives the number of deaths in the 10 years, 1875 to 1884 inclusive, from the seven principal zymotic diseases, and the number in the year 1885.

Table VI. The Inspectors' Reports of the sanitary work completed during the year.

Table VII. gives the number of inhabited houses, the estimated population in 1885, with the birth and death rate in the Registrar's Sub-districts in the Lewisham Parish, and the Hamlet of Penge, together comprising "the Lewisham District."

Table VIII. A Register of the licensed cow-houses in the District, together with a list of the milk sellers in the District who have no licensed cow-houses.

Table IX. A list of the licensed slaughter-houses in the District.

The decrease in the death rate from zymotic diseases may be attributed to the diminished fatality of whooping cough and measles, and the entire absence of any deaths from

scarlet fever, which was, nevertheless, prevalent in a mild form.

A serious outbreak of smallpox occurred at Penge during the month of May. Upwards of 38 cases were recorded, the majority of which were removed to the Smallpox Hospitals, though five died at their own houses.

The number of deaths in Public Institutions was above the average. Of a total of 101, 94 occurred in the Lewisham Workhouse, the majority being old and infirm persons, as were the three who died at the Waterman's Asylum; the remaining four were children, three at the North Surrey Schools, and one at the Sick Children's Home, Sydenham.

INQUESTS

were held in 44 cases. The causes of death were returned as follows:—

Natural causes 23

Violent deaths—

Accidental 15

Suicidal 4

Homicidal 2

— 21

— 44

—

Eleven deaths were recorded as "Not Certified," no inquest being considered necessary by the Coroner after inquiry.

METEOROLOGY.

The mean temperature of the air at Greenwich in 1885 was 48·6° Fahrenheit, or 0·7° below the average of 40 years.

The highest reading by day, 90·2°, was registered in the

week ending August 1st, and the lowest reading by night 22·3°, in the week ending January 24th.

Rain fell on 166 days, the total amount of rainfall being 24 inches, 6 inches more than in the previous year, but 1·28 inches less than the average.

WATER SUPPLY.

The water supplied to this District by the various Companies continues to be of good quality, that of the Kent Company being remarkably clear and free from impurity. It is important for consumers to see that their cisterns are properly covered and periodically cleansed; also that they have no direct communication with the drain by means of the waste pipe.

I am, Gentlemen,

Faithfully yours,

FRED. WILKINSON,

Medical Officer of Health to the Lewisham District.

TABLE I.

Population, Inhabited Houses, Births, Deaths, and Marriages.
(GROSS NUMBERS).

Population Estimated at Midsummer, 1885.*		No. of Inhabited Houses in Parish or District.	Births.	Deaths.	Marriages.
1885.....	82000	13090	2451	1128	531
1884.....	79730	12716	2316	1110	503
1883.....	77572	12361	2340	1052	504
1882.....	74901	11941	2286	1092	511
1881.....	71508	11400	2199	1076	500
1880.....	67465	10970	2127	1054	434
1879.....	67084	10908	2106	963	520
1878.....	63553	10334	2121	1058	385
1877.....	61185	9949	1982	911	437
1876.....	60239	9795	1957	984	419
1875.....	58111	9449	1878	953	376
Average of 10 years, } 1875—1884..... }		.....	2131	1025	458

NOTES.

1. Population according to Census, 1881, 71,715.
2. Area in acres, 6544.

* For statistical purposes the Registrar-General estimates the population to the middle of each year, taking as a basis the rate of increase ruling between the two preceding Census periods. The estimate of population here is calculated from the known number of inhabited houses at the middle of the year, and the average number of inmates per house, which is estimated in Lewisham at 6.15, and in Penge at 6.65.

TABLE II.

Annual Rate of Mortality, Death Rates among Children and Deaths in Public Institutions.

Years.	Annual Rate of Mortality per 1000 living.	Deaths of Children under 1 year: per centage to Total Deaths.	Percentage of Deaths of Children under 1 year to Total Births.	Deaths of Children under 5 years: per cent. to Total Deaths.	Percentage of Deaths in Public Institutions to Total Deaths.
1885.....	13·75	26·15	12·03	39·09	8·99
1884.....	13·92	26·12	12·52	40·90	6·48
1883.....	13·56	29·18	13·12	39·83	6·08
1882.....	14·58	26·09	12·46	41·48	8·79
1881.....	15·04	25·46	12·46	37·73	5·66
1880.....	15·62	28·55	14·15	41·93	5·88
1879.....	14·35	26·48	12·10	40·40	6·33
1878.....	16·65	29·30	14·66	42·91	6·90
1877.....	14·89	27·33	12·56	39·51	7·90
1876.....	16·33	27·64	13·90	44·30	6·09
1875.....	16·40	27·91	14·16	37·56	4·93
Average of 10 years, 1875—1884 }	15·13	27·40	13·20	40·65	6·50

TABLE III.

Deaths registered at several groups of ages from different causes during the year 1885.

Cause of Death. Classes of Diseases.	AGES.														Total.	Males and Females.	
	0 to 1	1 to 2	2 to 5	5 to 15	15 to 25	25 to 35	35 to 45	45 to 55	55 to 65	65 to 75	75 to 85	85 to 95	95 & up- wards.	Total under 5 years		M.	F.
I. Zymotic Diseases	73	37	27	12	11	6	2	2	4	6	2	1	...	137	183	101	82
II. Constitutional Diseases ...	27	11	13	17	22	24	32	14	12	13	16	2	...	57	193	89	104
III. Local Diseases	92	27	17	16	17	28	41	68	80	90	62	20	...	136	558	270	288
IV. Developmental Diseases...	98	9	2	...	...	2	...	...	...	8	31	16	2	109	168	72	96
V. Violent Deaths	5	1	2	3	2	1	2	1	2	2	1	...	...	8	22	16	6
VI. Causes ill-defined .....	...	...	...	...	...	...	1	1	1	...	...	1	...	...	4	3	1
TOTALS.....	295	85	61	48	52	61	78	80	99	119	112	40	2	441	1128	551	577
I. Zymotic Diseases.																	
Order 1.—Miasmatic.																	
Malaria .....	...	...	...	...	...	...	...	1	...	...	...	...	...	...	1	1	...
Small Pox	2	...	...	...	...	...	1	...	1	1	...	...	...	2	5	5	...
Measles	8	17	10	3	...	...	...	...	...	...	...	...	...	35	38	21	17
Diphtheria	1	1	5	4	2	...	...	...	...	...	...	...	...	7	13	5	8
Quinsy.....	1	...	...	...	...	...	...	...	...	...	...	...	...	1	1	1	...
Croup	4	3	1	1	...	...	...	...	...	...	...	...	...	8	9	5	4
Whooping Cough	16	13	10	...	...	...	...	...	...	...	...	...	...	39	39	20	19
Typhoid Fever .....	...	1	...	2	7	4	...	...	1	1	...	...	...	1	16	9	7
Erysipelas .....	...	...	...	...	1	1	1	...	...	...	...	...	...	...	3	2	1
Puerperal Fever .....	...	...	...	...	...	1	...	...	...	...	...	...	...	...	1	...	1

Diarrhœa.....	30	2	...	...	...	...	...	1	1	2	...	1	...	32	37	19	18
Simple Continued Fever...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	1	1	...
Rheumatism .....	...	...	1	...	1	...	...	...	...	1	2	...	...	1	5	2	3
Pyæmia	2	...	...	2	...	...	...	...	...	...	...	...	...	2	4	3	1
Dysentery .....	...	...	...	...	...	...	...	...	...	1	...	...	...	...	1	1	...
<i>Order 2.—Parasitic.</i>																	
Thrush.....	4	...	...	...	...	...	...	...	...	...	...	...	...	4	4	1	3
<i>Order 3.—Euthetic.</i>																	
Syphilis	5	...	...	...	...	...	...	...	...	...	...	...	...	5	5	5	...
TOTALS.....	73	37	27	12	11	6	2	2	4	6	2	1	...	137	183	101	82
II. Constitutional Diseases.																	
<i>Order 1.—Diathetic.</i>																	
Gout.....	...	...	...	...	...	...	...	...	...	2	...	...	...	...	2	2	...
Cancer .....	...	...	...	...	1	1	1	1	6	6	3	...	...	...	19	3	16
Diabetes .....	...	...	...	...	...	...	...	...	2	...	...	...	...	...	2	2	...
Gangrene.....	...	...	...	...	...	...	...	...	...	2	2	2	...	...	6	4	2
Plumbism .....	...	...	...	...	...	...	1	...	...	...	...	...	...	...	1	1	...
<i>Order 2.—Tubercular.</i>																	
Tuberculosis	4	...	...	2	1	...	...	...	...	...	...	...	...	4	7	4	3
Scrofula	1	...	1	1	1	...	...	...	...	...	...	...	...	2	4	4	...
Tabes Mesenterica	13	7	1	1	...	...	...	...	1	...	...	...	...	21	23	9	14
Meningitis	9	3	10	7	1	...	...	...	...	...	...	...	...	22	30	16	14
Phthisis Pulmonalis .....	...	1	1	6	18	23	30	13	3	3	1	...	...	2	99	44	55
TOTALS... ..	27	11	13	17	22	24	32	14	12	13	6	2	...	51	193	89	104

TABLE III. (CONTINUED.)

Deaths registered at several groups of ages from different causes during the year 1885.

Cause of Death. Classes.	AGES.														Total.	Male and Female.	
	0 to 1	1 to 2	2 to 5	5 to 15	15 to 25	25 to 35	35 to 45	45 to 55	55 to 65	65 to 75	75 to 85	85 to 95	95 & up- wards.	Total under 5 years		M.	F.
III. Local Diseases.																	
Order 1.— <i>Nervous System.</i>																	
Tetanus .....	...	...	...	...	1	...	...	...	...	...	...	...	...	...	1	1	...
Apoplexy .....	...	...	...	...	...	1	3	6	9	11	6	2	...	...	38	17	21
Epilepsy .....	...	...	...	1	...	3	1	1	...	...	...	...	...	...	6	4	2
Paralysis .....	...	...	...	...	1	...	2	3	9	8	6	1	...	...	30	13	17
Convulsions.....	29	8	...	...	...	...	...	...	...	...	...	...	...	37	37	23	14
Brain Disease .....	...	...	2	1	...	...	3	6	3	3	4	...	...	2	22	15	7
Order 2.— <i>Circulatory System</i>																	
Heart Disease .....	...	...	...	5	5	3	4	11	18	19	12	2	...	...	79	32	47
Order 3.— <i>Respiratory System.</i>																	
Laryngitis .....	...	...	4	2	...	1	...	...	...	...	...	...	...	4	7	3	4
Bronchitis	46	14	3	4	...	2	1	4	15	16	19	8	...	63	132	63	69
Pleuritis .....	...	...	...	...	...	...	1	2	...	1	...	...	...	...	4	1	3
Pneumonia	8	5	5	1	4	3	10	8	4	6	1	1	...	18	56	32	24
Asthma .....	...	...	...	...	...	...	2	2	...	...	...	...	...	...	4	1	3

Laryngismus	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	1	...
Lung Disease .....	...	...	...	...	...	1	2	5	...	...	...	...	...	...	...	8	4	4
<i>Order 4.—Digestive System.</i>																		
Gastritis	3	...	...	1	1	...	...	...	1	1	...	...	...	...	3	7	5	2
Enteritis .....	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	1	1	...
Peritonitis	1	...	...	...	1	2	...	1	1	1	...	1	...	1	...	8	2	6
Intestinal Ulceration .....	...	...	...	...	...	...	1	1	...	3	...	...	...	...	...	5	2	3
Hernia.....	1	...	...	...	...	...	...	...	...	2	...	...	...	...	1	3	1	2
Stomach Disease.....	1	...	...	...	...	...	1	2	3	4	...	...	...	...	1	11	6	5
Jaundice	1	...	...	...	...	...	...	1	...	...	2	...	...	...	1	4	2	2
Intestinal Obstruction ..	...	...	...	...	2	2	...	1	1	2	1	1	...	...	...	10	5	5
Liver Disease .....	...	...	...	...	1	5	2	6	8	6	4	1	...	...	...	33	14	19
Addison's Disease .....	...	...	...	...	...	...	1	...	...	...	...	1	...	...	...	2	1	1
Ludwig's Disease .....	...	...	1	...	...	...	...	...	...	...	...	...	...	...	1	1	1	...
Abdominal Tumour .....	...	...	...	...	...	...	...	...	1	2	...	...	...	...	...	3	...	3
<i>Order 5.—Urinary System.</i>																		
Kidney Disease .....	...	...	1	1	...	1	5	5	5	4	2	1	...	1	...	25	13	12
Prostatic Disease .....	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	1	1	...
Cystitis .....	...	...	...	...	...	...	...	...	...	...	2	1	...	...	...	3	3	...
<i>Order 6.—Generative System.</i>																		
Ovarian Disease .....	...	...	...	...	...	1	...	2	1	...	1	...	...	...	...	5	...	5
Uterine Disease .....	...	...	...	...	...	2	1	1	1	1	...	...	...	...	...	6	...	6
<i>Order 7.—Locomotor System</i>																		
Hip Joint Disease .....	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	1	1	...
Osteo Arthritis .....	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	1	...	1
Pelvic Abscesses .....	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	1	1	...

TABLE III. (CONTINUED.)

Deaths registered at several groups of ages from different causes during the year 1885.

Cause of Death. Classes.	AGES.														Total.	Male and Female.	
	0 to 1	1 to 2	2 to 5	5 to 15	15 to 25	25 to 35	35 to 45	45 to 55	55 to 65	65 to 75	75 to 85	85 to 95	95 & up- wards.	Total under 5 years		M.	F.
<i>Order 8.—Integumentary System.</i>																	
Ulceration	1	...	1	...	...	...	...	...	...	...	...	...	...	2	2	1	1
TOTALS.....	92	27	17	16	17	28	41	68	80	90	62	20	...	136	558	270	288
<i>IV. Developmental Diseases, of Children.</i>																	
Premature Birth	38	...	...	...	...	...	...	...	...	...	...	...	...	38	38	16	22
Hæmophilia	1	...	...	...	...	...	...	...	...	...	...	...	...	1	1	1	...
Malformations.....	8	3	...	...	...	...	...	...	...	...	...	...	...	11	11	7	4
Cyanosis	1	...	...	...	...	...	...	...	...	...	...	...	...	1	1	1	...
Atrophy and Debility.....	47	1	1	...	...	...	...	...	...	...	...	...	...	49	49	23	26
Teething	3	5	1	...	...	...	...	...	...	...	...	...	...	9	9	7	2
<i>of Adults.</i>																	
Childbirth .....	...	...	...	...	...	2	...	...	...	...	...	...	...	...	2	...	2
Old Age .....	...	...	...	...	...	...	...	...	...	8	31	16	2	...	57	17	40
TOTALS.....	98	9	2	...	...	2	...	...	...	8	31	16	2	109	168	72	96

V. Violent Deaths.

Order 1.—Accident or Negligence.

Fractures.....	...	...	...	...	...	...	...	...	1	...	...	...	...	...	1	...	1
Burns and Scalds .....	...	...	1	...	...	...	...	...	...	1	...	...	1	...	2	1	1
Drowning .....	...	...	...	1	...	...	...	...	...	1	...	...	...	...	2	2	...
Suffocation	2	...	1	...	...	...	...	...	...	...	...	...	3	3	3	2	1
Want of Attention at Birth	2	...	...	...	...	...	...	...	...	...	...	...	2	2	2	2	...
Concussion of Brain .....	...	1	...	...	...	...	...	...	...	...	...	...	1	1	1	1	...
Other Injuries.....	...	...	...	2	2	1	...	...	1	...	...	...	...	6	6	5	1

Order 2.—Suicides.

Cut Throat	1	1	2	1	1
Hanging	1	1	1	...
Poisoning	1	1	1	...

Order 3.—Murder.

Cut Throat	1	1	1	...	1
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TOTALS	5	1	2	3	2	1	2	1	2	2	1	8	22	16	6
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VI. Causes ill-defined	1	1	1	1	4	3	1
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Total of all Classes.....	295	85	61	48	52	61	78	86	99	119	112	40	2	441	1128	551	577
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TABLE IV.

Showing mortality from certain classes of Diseases, and proportions to Population, and to 1000 Deaths, 1885.

	Total Deaths.	Deaths per 1000 of Population.	Proportion of Deaths to 1000 Deaths.
1. Seven Principal Zymotic Diseases	148	1·81	131·20
2. Pulmonary Diseases ... (Other than Phthisis)	204	2·50	180·85
3. Tubercular Diseases ...	144	1·76	129·43
4. Wasting Diseases of Infants	97	1·19	85·98
5. Convulsive Diseases of Infants	57	0·69	50·53
	650	7·95	577·99

NOTE.

1. Includes Smallpox, Measles, Scarlet Fever, Diphtheria, Whooping Cough, Fever, and Diarrhœa.
3. Includes Phthisis, Scrofula, Rickets, and Tabes.
4. Includes Marasmus, Atrophy, Debility, want of Breast Milk, and Premature Birth.
5. Includes Hydrocephalus, Infantile Meningitis, Convulsions, and Teething.

TABLE V.

Showing the number of Deaths in the 10 years, 1875 to 1884, from the seven principal Zymotic Diseases, and the number in 1885.

DISEASE.	1875.	1876.	1877.	1878.	1879.	1880.	1881.	1882.	1883.	1884.	Annual Average of 10 years, 1875--1884.	Proportion of Deaths to 1000 Deaths in 10 years, 1875--1884.	1885.	Proportion of Deaths to 1000 Deaths in 1885.
Smallpox	0	1	3	5	0	0	3	5	0	1	1·8	1·7	5	4·4
Measles	5	34	6	13	32	14	17	23	24	41	20·9	20·3	38	33·6
Scarlet Fever	11	30	14	32	11	11	25	12	18	8	17·2	16·7	0	0·0
Diphtheria	8	11	4	8	4	4	15	21	16	12	10·3	10·4	13	11·5
Whooping Cough..	17	44	18	47	24	65	13	28	24	52	33·2	32·3	39	35·4
Fever	23	20	22	10	9	17	19	10	10	12	15·2	14·8	16	14·1
Diarrhoea	40	45	39	41	14	41	39	22	26	31	33·8	32·9	37	32·8
Total	104	185	106	156	94	152	131	121	118	157	132·4	129·1	148	131·8
LONDON	13411	12565	12292	18220	12310	13681	13906	13533	10801	13633	13435	165·0	11262	140·7
Total Deaths } from all causes }	81513	77411	77002	83695	85540	81128	81071	82905	80578	83050	81389	.....	80000	.....
ENGLAND AND WALES	79259	73217	64454	82473	60157	82537	58239	72188	58972	71762	71228	136·0	57726	110·4
Total Deaths } from all causes }	546317	510308	500348	539574	528194	528056	491813	516654	522662	531951	521587	.....	522517	.....

TABLE VI.

Inspectors' Reports of the Sanitary Work, &c., completed in the year ended December 31, 1885.

	Blackheath and Lewisham Division	Sydenham and Forest-hill Division.	Penge.	Total.
Number of Complaints received during the year ...	38	66	98	1057
Ditto made by Inspectors	135	112	608	
Number of Houses and Premises, &c., inspected ...	368	502	750	1620
Orders issued for Sanitary Amendments of Houses and Premises	166	152	129	447
Houses and Premises, &c., Cleansed, Repaired, and Whitewashed	45	31	17	93
Houses Disinfected after Infectious Diseases	39	30	47	116
House Drains Repaired, Cleansed, &c.	30	80	191	301
Same Trapped or Ventilated	9	38	228	275
Water Closets Repaired, Cleansed, &c. ....	...	25	187	212
Same supplied with Water	138	48	61	247
New Water Closets provided	2	2	22	26
New Dust Bins provided	202	223	245	670
Dust Bins Repaired, Covered, &c. ....	...	...	37	37
New Water Cisterns provided	25	2	33	60
Water Cisterns Cleansed, Repaired, and Covered ...	15	34	73	122
No. of Lodging Houses required to be registered under 35th Clause of the Sanitary Act, 1866	*	*	49	49
No. of Dust Complaints and requests for removal received and attended to	114	180	40	334
Removal of accumulations of Dung, Stagnant Water, Animal and other Refuse	18	21	47	86
Removal of Animals improperly kept	6	11	22	39
Licensed Cowhouses regularly Inspected	19	12	6	37
Licensed Slaughterhouses ditto	10	9	4	23
Other Proceedings, e.g. Legal Proceedings	30	24	15	69

* NOTE.—Special house to house inspections, under the Regulations adopted by the Board as to Houses let in Lodgings, were proceeding at the close of the year. The results from time to time reported are embodied in the numbers above given.

TABLE VII.

The number of Inhabited Houses, the Estimated Population, 1885, with the Birth and Death Rate in the different Registrars' Sub-districts in Lewisham Parish and the Hamlet of Penge, together comprising "The Lewisham District."

Registrars' Sub-districts.	Number of Inhabited Houses, Mid-summer, 1885.	Estimated Population.	Number of Births, 1885.	Birth Rate per 1000.	Number of Deaths 1885.	Rate of Mortality per 1000.
BLACKHEATH, the part of } Lewisham Parish in the } Sub-district of Lee	1119	6882	157	22·8	71	10·3
LEWISHAM, the part of } Lewisham Parish in the } Sub-district of Lewisham } Village	4259	26192	883	33·3	444	16·9
SYDENHAM CHAPELRY.....	4716	29003	919	31·6	386	13·3
PARISH OF LEWISHAM	10094	62077	1959	31·5	901	14·5
HAMLET OF PENGE	2996	19923	492	24·6	227	11·3
THE LEWISHAM DISTRICT ...	13090	82000	2451	29·8	1128	13·7

TABLE VIII.

Register of Licensed Cow-houses.

LEWISHAM.

Allen, W. J.	Bellingham Farm, Southend.
Attwater, J.	Loampit Hill (Angel Public House.)
Clarke, T.	Court Hill Road.
Cordwell, W.	Shroffields Farm, Hither Green.
Covill, E.	Beckenham Place.
Covill, E.	White House Farm, Southend.
Duffin, J.	High Street, Lewisham.
Edwards, F.	Royal Parade, Blackheath.
Fowler, —	Eastdown Park.
Phillips, Daniel	Railway Arch, Ladywell.
Phillips, D.	Bridge House Farm, Ladywell.
Phillips, D.	Holloway Farm, Southend.
Powell, W.	Rennell Street.
Reed, William	Ladywell Farm.
Taylor, E.	Joy Farm, Brockley.
Umfreville, W.	Court Hill Road.
Umfreville, W.	Bromley Road.
Webb, J. ..	George Lane.
Williamson, W.	Court Hill Road.

SYDENHAM.

Blundell, Henry	Wells Road.
Blundell, Thomas	Russell Street.
Cossar, John	Woodcote Terrace, Stanstead Road.
Dean, Wm.	High Street.
Duffin, James	Dartmouth Road.
Morgan, T. D.	Lower Sydenham.
Nevill, S.	Dalmain Road.
Roberts, Alfred George	Wells Road.
Stimpson, William	High Street.
Tick, Edgar W.	Bell Green.
Webb, Henry	Kent House Terrace.
Windsor, Joseph	Watsdale Road.

PENGE.

Apps, W.	Hartfield Grove, Hawthorn Grove,
Clarke, T.	Challin Street.
Finegan, E. S.	Maple Road.
Ironside, Ed.	Madeline Road.
Rogers, Geo.	Oakfield Road.
Wilds, J.	Station Road.

TABLE VIII.—*Continued.**Milk Sellers who have no Cow-house Licenses.*

LEWISHAM.

Boyton, F. G.	Tranquil Vale, Blackheath.
Brann, John	3, Grote's Place, Blackheath.
Finch, Thomas	3, Hindsley's Place, Catford.
Harris, Robert	146, Loampit Vale.
Randall, Alfred	129, High Street.
Rhodes, George	11, Royal Parade, Blackheath.
Seal, Martin	Tranquil Vale, Blackheath.
Smith, Arthur	7, St. John's Terrace, Avenue Road.
Sullivan, Charles	43, Lethbridge Road.

SYDENHAM.

Barnes, Alfred	16, Devonshire Road.
Bennett, John	Wells Road.
Cansdale, —	London Road.
Cossar, John	3, The Parade, Perry Vale.
Delahoy, Michael	6½, Wastdale Road.
Express Dairy Co.	Bank Buildings, Sydenham.
Fletcher	Brickell Terrace.
Hampton, Edward	8, Montague Terrace.
Hillman, George	4, Alfred Terrace, Lower Sydenham.
Long, George	Alexander Terrace, Perry Hill.
Martin, Albert	6, Devonshire Road.
Martin, Luther	Ewart Road.
Morgan, David	Malham Road.
Norman, James	Ewart Road.
Ribbins, W. P.	27, Brickell Terrace
Sandham, Eliza	Wastdale Road.
Smith, —	71, Howson Road.
Steadman, W.	1, Bath Place
Waters, James C.	268, Brockley Road.
Whiting, William	7, Wastdale Road.

PENGE.

Belgravia Dairy Co.	124, Anerley Road.
Bird, W.	Woodbine Grove.
Colthorpe, C. W.	Beckenham Road.
Crompton, T.	Hawthorn Grove.
Cullen, Chas.	Beckenham Road.
Fisk, F. C.	39, Church Road.
Green, Geo.	Crampton Road.
Groom, John	Anerley Road.
Howell, James	Maple Road.
Huggins, W. A.	Beckenham Road.
Minter, W.	Anerley Road.
Newman, D.	86, Beckenham Road.
Parry, T.	8, Belvedere Road.
Turnbull, Ann	Wordsworth Road.

TABLE IX.

Register of Licensed Slaughter-houses.

LEWISHAM.

Airey, W. H.	High Street.
Hardstone, F.	Rushey Green.
Jones, Alfred	Loampit Hill.
Parsons, Wm.	Blackheath.
Powell, William.	Rennell Street.
Sabin, G.	Rushey Green.
Wadsworth, C.	High Street.
Walker, G.	Blackheath.
Young, H.	King Street.

SYDENHAM.

Bosworth, Wm. John	Sydenham Road.
Chalk, Frederick	Havelock Mews.
Glass, Wm.	Kirkdale.
Nelson, James	High Street.
Palmer, F.	Wastdale Road.
Parsons, Bernard W.	High Street.
Unoccupied	Havelock Mews.
Warrell, James	Dean Terrace.
Watkins, Edmund J.	High Street.

PENGE.

Float, Wm.	Woodburn Grove.
Message, Wm.	Maple Road.
Warden, Geo.	Beckenham Road.
Wills, —	Hartfield Grove.

List of the Dairies, Milkstores, and Milkshops in the Lewisham District.

LEWISHAM.

NAME.	ADDRESS.
Ade, Mary	1, Railway Terrace. [ham.
Bennett, Arthur	2, Longton Houses, Wells Road, Syden-
Blundell, Thomas	Forest Hill.
Boyton, Frederick George	Tranquil Vale, Blackheath.
Brann, John	3, Grote's Place, Blackheath.
Cossar, John	2, The Parade, Forest Hill.
Edwards, Frank	15, Royal Parade.
Finch, Thomas	3, Hindsley Place, Catford.
Fletcher, Mrs.	12, Brickell Terrace
Gold, John	9, Alexander Terrace, Perry Hill.
Harris, Robert	146, Loampit Hill.
Leppard, Frederick	1A, Holly Tree Terrace.
Martin, Luther	Ewart Road, Forest Hill.
Randall, Alfred Henry ...	129, High Street.
Rhodes, George	11, Royal Parade, Blackheath.
Ridgewell, Albert	1, Trafalgar Cottages, Bell Green.
Ridgewell, Albert	1, Relinque Road.
Sandham, Eliza	Wastdale Road.
Slater, Samuel	135, Malham Road, Forest Hill.
Smith, Arthur	7, St. John's Terrace, Avenue Road.
Steer, Henry	12, Brickell Terrace.
Sullivan, Charles	43, Lethbridge Road.
Taylor, Enoch	86, Loampit Vale.
Waters, James Charles	268, Brockley Road.
Waters, James Charles	226, Brockley Road.

PENGE.

Apps, Wm.	Hawthorne Grove.
Belgravia Dairy Co.	Anerley Road.
Bird, Wm.	Woodbine Grove.
Clarke, Thos.	Challin Street,
Colthorpe, C. W.	Beckenham Road.
Cullen, Chas.	Beckenham Road.
Crompton, Thos.	Hawthorne Grove.
Finegan, E. S.	Oakfield Road.
Finegan, E. S.	Maple Road.
Fisk, C. F.	Woodbine Grove.
Green, Geo.	Crampton Road.
Groom, Jno.	Anerley Road.
Howell, Jas.	Maple Road.
Huggins, Wm. A.	Beckenham Road.
Ironside, Ed.	Madeline Road.
Minter, W.	Anerley Road.
Newman, D.	86, Beckenham Road.
Parry, T.	8, Belvedere Road.
Rogers, Geo.	Oakfield Road.
Turnbull, F. Wm.	Wordsworth Road.
Wilds, J.	Station Road.
Wilds, J.	Station Approach.

REPORTS

1. *Report of the Committee on the Standardization of Medical Terminology*

2. *Report of the Committee on the Standardization of Medical Terminology*

3. *Report of the Committee on the Standardization of Medical Terminology*

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15. *Report of the Committee on the Standardization of Medical Terminology*

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28. *Report of the Committee on the Standardization of Medical Terminology*

SURVEYOR'S REPORT

Of Work executed from Lady-day 1885, to Lady-day, 1886.

GENTLEMEN,

I have much pleasure in submitting my Report on the several works executed and the general business transacted in my department during the past financial year, such being my Seventeenth Annual Report.

HIGHWAYS.

From the following Table may be seen the quantity of material paid for during the year for the maintenance of the Public Roads.

DIVISION.	Granite.	Port Philip Stone.	Dug Flints.	Picked Flints.	Gravel.	Total.
Lewisham Parish (cubic yards)	3831	1396	3015	...	1408	9650
Hamlet of Penge (ditto) ...	730	...	...	740	705	2175
Total	4561	1396	3015	740	2113	11,825

The Rainfall, as recorded by the rain-guage at the Forest Hill Stone Yard from the 26th March, 1885, to the 25th March, 1886, inclusive, was as follows:—

Number of days on which rain fell.				INCHES.
0	1885	March 26th to 31st inclusive	...	0·00
10	"	April		1·82
17	"	May		1·94
8	"	June		1·33
1	"	July		0·36
9	"	August		1·04
17	"	September		4·02
17	"	October		2·87
15	"	November		2·69
8	"	December		0·98
14	1886	January		3·26
6	"	February		0·66
6	"	March, to 25th inclusive	.....	0·42
<hr/>				<hr/>
128				21·39

This shews an increase of 4·35 inches over the rainfall of last year, although rain fell on 9 days less than last year.

The rainfall was not excessive, but on account of the long continuance of frost, with snow, rain, and thaws intervening, the year was by no means a good one for the maintenance of roads. From the commencement of January to the middle of March there was almost continuous frost, and during this period it froze for upwards of sixty nights. The records of the London Skating Club show that there was skating on the Club waters in Regent's Park on 38 days during the winter. The roads in many places, from continual frost, &c., technically speaking, became rotten, but notwithstanding this they have been maintained during the year with a less quantity of material than last year, and are at the present time in good condition.

The snow gave a large amount of additional work in sweeping paths, &c. The heaviest fall took place upon the 6th of January. There were also heavy storms upon the 11th, 23rd, and 25th January. Upon the three last-mentioned dates the following lengths of paths were cleared in each case between the hours of seven a.m. and seven p.m. :—

	MILES.
Blackheath and Lewisham	19 $\frac{3}{4}$
Sydenham and Forest Hill	35
Penge	12 $\frac{1}{2}$
Miles	67 $\frac{1}{4}$

Portions of the gutters and the gullies were cleared in addition to this. The roads and paths were also sanded or ashes laid on during the frosts, which caused a good deal of extra work. In fact it happened more than once that sand or ashes laid on the roads at seven o'clock in the morning had to be removed before night, owing to a thaw, and put on again the next morning. The cost of removing snow from the paths, &c., during the winter, was—

	£	s.	d.
Blackheath and Lewisham	114	6	9
Sydenham and Forest Hill	194	16	11
Penge	70	3	4
	£379	7	0

The difficulty of obtaining shoots for slop or road detritus has not been overcome, and in many cases the slop has to be taken some distance to get rid of it.

ROAD WATERING.

Nearly the whole of the work of watering the roads at Blackheath was executed by Mr. George Trew, of Catford, at a contract price of 8s. 6d. per horse, harness, and driver, per day. The watering of Lewisham, Catford, &c., was chiefly carried out by the Board's own horses and men, the rest being done by Mr. Sabin, of Rushey Green, at a contract price of 8s. 6d. per horse, harness, and driver per day.

In Upper Sydenham and Forest Hill, Mr. C. Pearce, of Forest Hill, supplied horses, harness, and drivers at 8s. 3d. per day.

Mr. Hutchings supplied the horses, harness, and men at 8s. 6d. per day in the Lower Sydenham Division.

In the Hamlet of Penge, Mr. Winnifrith supplied horses, harness, and drivers at 7s. 6d. per day.

The Board in all cases supplied the vans or carts.

From the following Table can be seen the length of miles watered in each Division :—

LOCALITY.	Miles.	Yards.
Blackheath and Lewisham Division	23	972
Sydenham and Forest Hill Division	21	1417
Total Lewisham Parish	45	629
Hamlet of Penge	11	1105
Total Whole District	56	1734

STREET LIGHTING.

There are now in the Parish of Lewisham 696 lamps lighted by the South Metropolitan Gas Company, and 743 lamps lighted by the Crystal Palace District Gas Company. There are in the Hamlet of Penge 369 lamps lighted by the Crystal Palace District Gas Company. The charges for the ordinary street lamps, including lighting, extinguishing, cleaning, painting, &c., are—The South Metropolitan Gas Company, £3 9s. per lamp per annum, and the Crystal Palace District Gas Company, £3 9s. 2d. per lamp per annum.

The South Metropolitan Gas Company reduced the price at Lady Day 1886, 3s. 6d. per lamp per annum, and the Crystal

Palace District Gas Company, 1s. 7d. per lamp per annum at Midsummer last.

The following list shews the new lamps erected :—

LEWISHAM PARISH.

Algernon Road	8
Brockley Park.....	2
Byne Road	1
Clarendon Road	4
Como Road.....	2
Cressingham Road	1
Devonshire Road	1
Duncombe Hill	2
Ellerdale Street	1
Embleton Street.....	1
Fordyce Road.....	2
Hawstead Road	2
Holdenby Street.....	1
Howson Road	1
Hurstbourne Road	2
Knighton Park Road	1
Larkbere Road	1
Longton Avenue.....	5
Oaksford Avenue	1
Ormanton Road	1
Pearcefield Avenue.....	2
Pear Tree Cottages.....	1
Ravensbourne Park	1
Regent Street	1
St. Margaret's Road	2
Silverdale Road	3
Station Walk, Forest Hill	1
Tredown Road	1
Trewsbury Road.....	1
Vancouver Road.....	2
Total.....	55

HAMLET OF PENGE.

Crescent Road	1
Melvin Road	1
Montrave Road	1
Trenholme Road.....	1
Total	4

There were 28 lamps moved in the Parish of Lewisham, and two ordinary street lamps discontinued. Three lamps were removed in the Hamlet of Penge.

The lamp on the Fountain, at Lewisham was altered from 100 candle power to 150 candle power.

COLLECTION OF DUST, &c.

In the Parish of Lewisham the dust and ashes were collected by horses and carts belonging to the Board, with additional hired horses when required.

The Parish was divided into five Districts, two of which were again sub-divided.

The following table shews the divisions, with the names of persons buying dust, &c.

LEWISHAM PARISH.

No. AND LOCALITY OF DISTRICT.	Contract Price per Load.		NAME OF CONTRACTOR.
	s.	d.	
No. 1. Blackheath, Loampit Vale, &c....	0	4	Mr. Wm. Jerrard.
No. 2. Lewisham up to Rushey Green }	0	9	{ Mr. H. Fisher, Mr. D. Phillips.
No. 3. Catford, Perry Hill, &c. }	0	4	
No. 3A. North of Stanstead Road	0	2	{ Mr. W. Batchelor. Mr. H. Fisher.
No. 4. Upper Sydenham, Sydenham }	0	9	
Road, &c. }	0	8	Mr. R. Soper.
	0	3	{ The Beckenham and Penge Brickworks.

Mr. R. Winnifrith contracted for the collection of dust, &c., in the Hamlet of Penge at 5s. per horse, harness, and cart per day; the men and boys being employed by the Board. The Hamlet was divided into two districts. In the No. 2 Division part of the dust was disposed of gratis on account of convenience of shoot.

The following table shews divisions, &c. :—

No. AND LOCALITY OF DISTRICT.	Contract Price per Load.	NAME OF CONTRACTOR.
	s. d.	
No. 1. West of the London, Brighton, and South Coast Railway ...	0 3	{ The Beckenham and Penge Brickworks.
No. 2. East of the London, Brighton, and South Coast Railway ...	0 0	{ Mr. G. Featherby.
	0 0	{ Mr. J. Voss.
	0 4	{ Mr. T. Wootten.

In Lewisham 8729 loads were collected, and 4095 loads in Penge.

NEW WORKS.

KERBING, CHANNELLING, CROSSINGS, &c.

LEWISHAM PARISH.

The following Table shews the new works executed :

LOCALITY.	DESCRIPTION OF WORK.
Catford Hill, Major Foster's Estate	Kerbing and Channelling.
Dartmouth Hill, north side	"
Granville Park, in front of All Saints' Orphanage	"
Hanover Street, south-east side	"
Thurston Road (extension)	"
Bromley Road, near Brownhill Road	Paved Crossing.
Dartmouth Hill	" "
David's Road, round standpost	Pitching
Granville Park	Paved Crossing.
Hanover Street	"
High Street, Lewisham, by Mr. Houlgate's	"
" " Lion and Lamb Yard	"
" " by Mr. Shove's	"
Lewisham Road, by Horse Trough	Pitching.
" across Victoria Road	Paved Crossing.
" Gateway Entrance	"
Loampit Hill, near Beaufort Gardens	Pitching.
Perry Hill, by Post Office	Paved Crossing.
Perry Vale, round standpost	Pitching
Stanstead Road, round standpost	"
Stanstead Road, near Blythe Vale	Paved Crossing.
Waldram Road, near Stanstead Road	"

This work consisted of :—

- 1624 feet run new Kerbing.
- 2501 feet run new Channelling.
- 466 superficial yards new Street Crossings.
- 1101 feet run of Old Kerbing reset.
- 368 feet run of Channelling relaid.

Mr. Thos. Adams carried out the work under contract.

HAMLET OF PENGE.

The following table shows the new Kerbing and Channelling laid in Penge; there were no Crossings ;—

LOCALITY.	DESCRIPTION OF WORK.
Anerley Road, from Vestry Hall to Madeline Road	Kerb and Channel.
Beckenham Road, from Croydon Road to the Boundary	Channel.
Croydon Road, Anerley Road, to Weighton Road	"
Maple Road	"
Seymour Villas, Anerley Road, to Selby Road ...	"

The above consisted of—

500 feet run new Kerb.

5,824 feet run new Channel.

This work was done by men in the employ of the Board, special contracts being made for the supply of material &c. A considerable saving over the last contract prices was effected.

TAR PAVING.

The following Table shews the new Tar Paving laid:—

LEWISHAM PARISH.

LOCALITY.	SUPERFICIAL YARDS.
Bromley Road, from Cockshed Lane to Black Horse P.H.	867
Catford Hill	650
Cressingham Road path to Granville Park	350
Dartmouth Hill	280
Hanover Street	179
Lewisham Road by Sidney Arms P.H.	180
Park Road, Yorke House Improvement, Forest Hill	37
Perry Vale, Forest Hill Railway Station Improvement	203
St. Germans Road	1056
Silverdale Road path to Railway Station	93
Sydenham Hill Road	349
Thurston Road (extension)	1200
Total	5444

There was no new Tar-pavement laid in the Hamlet of Penge.

2,791 superficial yards of old paving were re-laid, and 12,628 superficial yards of paving painted in the Parish of Lewisham.

4,453 superficial yards of old paving were re-laid, and 5,212 superficial yards of paving were painted in the Hamlet of Penge.

ROAD IMPROVEMENTS.

The improvement at the junction of Park and Stanstead Roads, at York House, was completed, and the road improvement at the junction of Kirkdale and Jews' Walk, was again under discussion, but on account of the sum asked for the land, nothing came of it; but the line of kerb was altered, in order to widen the pathway of Jews' Walk. A small improvement was carried out in widening the pathway in the Bromley Road, opposite Rosenthal.

NEW STREETS.

The undermentioned New Streets were paved and formed (or are in hand) under the 105th section of the Metropolis Local Management Act:—

NAME OF STREET.	LENGTH IN FEET.	ESTIMATED COST.			REMARKS.
LEWISHAM PARISH.		£	s.	d.	
Addington Grove	784	876	5	0	In hand.
Albion Road	607	667	0	0	"
Bonfield Road	819	813	0	0	"
Brookbank Road (second part).....	250	270	0	0	Completed.
Church Road	952	1103	0	0	In hand.
Cresseingham Road (second part)...	330	344	0	0	Completed.
Dillwyn Road	790	879	14	6	"
Kneller Road (second part).....	170	203	10	0	In hand.
Park Road, Hither Green.....	864	1258	3	0	"
Stanstead Road	2928	1227	0	0	"
Sunninghill Road	440	524	10	0	Completed.
Waldenshaw Road	550	424	18	0	In hand.
Wemyss Road	701	680	0	0	Completed.
Wisteria Road (West Road).....	943	1425	0	0	"
HAMLET OF PENGE.					
Auckland Road*.....	140	175	0	0	Completed.
Montrave Road	312	389	10	0	"
Padua Road	650	722	0	0	In hand.
Waldegrave Road	914	1010	5	0	Completed.

Plans, estimates, and apportionments were prepared, and submitted, for paving and forming the following New Streets, under the 105th section of the Metropolis Local Management Act:—

* Only one side of Auckland Road was paved and formed. These Streets when completed will make an additional length of 2 miles 860 yards to the Roads maintained by the Board.

NAME OF STREET.	LENGTH IN FEET.	ESTIMATED COST.	REMARKS.
LEWISHAM PARISH.		£ s. d.	
Addington Grove	784	876 5 0	In hand.
Bell Green (first part)	730	292 12 0	Not commenced.
Ditto ditto (second part)	325	179 5 0	"
Church Road	952	1103 0 0	In hand.
Comerford Road	1078	1364 12 0	Not commenced.
Hither Green Lane (second part)...	81	42 7 0	"
Ditto ditto (third part)	238	218 6 0	"
Holly Hedge Terrace	522	256 12 0	"
Honley Road	980	973 14 0	"
Honor Oak Road (part of)	850	242 8 0	"
Howson Road (second part)	213	293 12 0	"
Kent House Lane	240	310 10 0	"
Kneller road (second part)	170	203 10 0	In hand.
Sunderland Road	1365	1550 10 0	Not commenced.
HAMLET OF PENGE.			
Ledrington Road	560	376 0 0	Not commenced.
Montrave Road	312	389 10 0	Completed.
Padua Road	650	722 0 0	In hand.

There were no new streets taken to under the 106th section of the Act.

UNEMPLOYED LABOUR.

During the year the Board determined to carry out, by the unemployed labour in the District, as far as possible, the following New Streets:—

LEWISHAM PARISH.

Church Road, Hither Green Lane (2nd and 3rd parts), Park Road, Kent House Road (1st part), and Kneller Road (2nd part).

HAMLET OF PENGE.

Padua Road.

They are now in progress, and will soon be completed. Of course carrying out these works without a contractor creates a great deal of additional labour. The Mansion House Fund provided a sum of £75, to be expended in labour in carrying out any improvement not contemplated by the Board, which was spent in lowering some of the gradients of Hither Green Lane.

SEWERS AND HOUSE DRAINAGE.

The following Table shews the sewers sanctioned during the year :—

NAME OF ROAD.	LENGTH IN FEET.	SIZE.	MATE- RIAL.	REMARKS.
LEWISHAM PARISH.				
Elsinore, Kilmore, and Vancouver Roads amended	536 1573	15 inch 12 "	Pipe. "	Completed. "
Howson Road.....	490	12 "	"	In hand.
Priory House Estate } first portion	390 1390	15 " 12 "	" "	Completed. "
Priory House Estate, } second portion	340 1025	15 " 12 "	" "	Not commenced. "
HAMLET OF PENGE.				
Kent House, Wood- bastwick and Bertie Roads, Beckenham Sewerage Area	2065 1678	15 " 12 "	" "	In hand. "
Ravenscroft, Road Beckenham Sewerage Area	115	12 "	"	Completed.

These sewers make an additional length of 1266 feet run of 15-inch pipe sewer, and 4478 feet run of 12-inch pipe sewer to those already maintained by the Board.

From the following Table can be seen the number of houses sanctioned to be built and drained, and numbers of gullies, man-holes, ventilators, and flushing chambers constructed in existing sewers during the year:—

LOCALITY.	No. of Houses sanc- tioned to be Built and Drained.	No. of Houses, &c., sanctioned to be Drained.	No. of Additions to Buildings sanctioned.	No. of Dwelling Houses and Public Buildings, &c., completed within the year.	No. of Frontage Drains laid.	No. of Gullies con- structed in Public Roads.	No. of Ventilators con- structed in old sewers.	No. of Manholes acting as Flushing Chambers and Ventilators con- structed in old sewers.	No. of self-acting Flush- ing Chambers constr'ct'd. in old sewers.
Lewisham Parish	584	165	65	444	108	12	1	28	1
Hamlet of Penge	41	14	14	41	13	5	0	0	1
Total ...	625	179	79	485	121	17	1	28	2

One of the most interesting matters connected with Sewerage, &c., during the year, was the Report of the Special Purposes and Sanitary Committee of the Metropolitan Board relative to the Cleansing and Ventilation of Sewers. I wrote two Reports upon the subject, which will be found upon the Board's Minutes, and which were ordered to be printed and copies sent to the members of the Metropolitan Board of Works, and the Vestries and District Boards in the Metropolis. From these Reports it will appear that the most important suggestions made by the Metropolitan Board of Works had been carried out for years in this District. Two large tanks for flushing sewers were constructed, one in Perry Vale, to hold 5,000 gallons of water, and the other at the top of the Beckenham Road, Penge, to hold 4,000 gallons. There are other tanks now in course of construction in the District. The Perry Vale tank has an 18-inch syphon, and discharges the 5,000 gallons in about 35 seconds. I believe this syphon to be larger than any other in use in the Kingdom for flushing purposes. The syphon at the Beckenham Road is 14 inches, and discharges in 28 seconds. Both syphons were made by Mr. E. R. Palmer, of Beckenham.

The usual amount of flushing was done by means of water carts, the water being mixed with permanganate of potash for that purpose, and the larger sewers gone through and cleansed from all deposit by the flushing men at regular periods. During the summer there were fewer complaints of ventilators smelling than last year. I cannot help thinking the continual flushing and cleansing of the sewers conduces to a large extent to our low death rate and good sanitary condition.

A constant inspection of the Perry Vale Sewer was made, and a register kept of the temperature of the liquid flowing from Messrs. Morgan's brewery into that sewer. There was an improvement, but the temperature was not as low at times as I should wish. The old barrel Sewer in the London Road, from the junction of Honor Oak Road to the boundary, was found to be falling in, and it was necessary to lay a new 15-inch pipe in the road, in substitution of it.

It was determined to erect a ventilating shaft about the middle of the Ivy Lane sewer, with a furnace to burn coke, as an experiment. The work is being proceeded with. The drainage

of the Priory Estate, upon the Bromley Road, gave a great deal of trouble. Two summonses were taken for allowing overflows from cesspools, and convictions obtained.

NEW ROADS.

No Roads were made during the year of any great importance, as a means of communication.

SURFACE WATER DRAINAGE.

The following Table shows the Surface Water Drains sanctioned:—

LOCALITY.	LENGTH IN FEET.	SIZE.	MATE- RIAL.	REMARKS.
LEWISHAM PARISH.				
Priory House Estate, first } portion	1190	9-inch.	Pipe	Completed.
Priory House Estate, second } portion.....	1010	9 „	„	Not commenced.

PARLIAMENTARY SCHEMES.

South Eastern (Various Powers) Bill. The result of the opposition of the Board to this scheme is no doubt known to the Members. I devoted a great deal of time to getting up evidence, and preparing plans to a large scale of all the bridges interfered with. Mr. B. Baker and myself were examined and gave evidence before the Committee of the Commons, and the Board obtained a clause obliging the Company to widen the extended bridges, and to construct them as noiseless and watertight as possible. A pledge was also given that a station should be constructed between the High Street and Hither Green junction. The Southwark and Vauxhall Water Company deposited Plans, &c., to construct a Reservoir at Forest Hill, and this work will probably be shortly taken in hand.

FLOODING, FRONTAGE LINES, &c.

I am glad to say no flooding occurred during the year of any consequence. Twenty-seven applications were sent from the Superintending Architect of the Metropolitan Board of Works for

suggestions, and I attended the Building Act Committee in almost all the cases. There were 137 notices sent to builders and others for commencing to build without giving notice, and several summonses were taken out for various offences coming under my jurisdiction. One hundred and thirty-six plans and tracings were prepared in my office, and a great many estimates made and reports and letters written.

Appended to this Report is a List of the New Streets sanctioned.

I have the honour to be, Gentlemen,

Your obedient humble Servant,

JOHN CARLINE, C.E., Mem. San. Inst.,

SURVEYOR TO THE BOARD.

*The Board of Works for the
Lewisham District.*

NEW STREETS SANCTIONED.

NAME OF STREET.	LOCALITY.	DATE OF SANCTION BY THE METROPO- LITAN BOARD.
LEWISHAM PARISH.		
Albacore Crescent	High Street, Lewisham ...	11th June, 1885.
Beechcroft Road	Brockley Road	14th August, 1885.
Blagdon Street	High Street, Lewisham ...	11th June, 1885.
Boveney Road	Honor Oak Park Road.....	31st October, 1885.
Bowerman Road	Brockley Road	14th August, 1885.
Dalrymple Road	Ditto ditto	Ditto ditto.
Gadsby Street.....	High Street, Lewisham ...	11th June, 1885.
Hengrave Road	Honor Oak Park Road.....	31st October, 1885.
Howson Road (in con- tinuation)	Brockley Road	14th August, 1885.
Medusa Road	High Street, Lewisham ...	11th June, 1885.
Radford Road	Hither Green Lane	11th Nov., 1885.
Stuston Road	Brockley Road	14th August, 1885.
Whitbread Road	Ditto ditto	Ditto ditto.