

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

Contributors

Limehouse (London, England). Board of Works.

Publication/Creation

[1897]

Persistent URL

<https://wellcomecollection.org/works/cd6z5q5f>

License and attribution

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

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

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



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

BOARD OF WORKS
FOR THE
LIMEHOUSE DISTRICT.

*REPORT of the MEDICAL OFFICER of HEALTH
for the Year 1896.*



TO THE

BOARD OF WORKS

FOR THE

LIMEHOUSE DISTRICT.

GENTLEMEN,

I have the honour to submit to you my Report on the Health and Sanitary condition of the Limehouse District during the year 1896.

The Births registered during the year numbered 2,012, of which 1,205 were registered in Limehouse, 473 in Ratcliff, 274 in Shadwell, and 60 in Wapping. These figures indicate a birth rate of 34·6 per 1,000 of the population, or 0·5 per 1,000 in excess of the average of the last ten years.

The Marriages registered during the year numbered 419, the annual average number for the last ten years being 402.

The Registered Deaths, exclusive of those of non-residents which occurred in Public Institutions situated in the District, but inclusive of those of residents which occurred in Public Institutions beyond the limits of the District, numbered 1,385, which corresponds to a death rate of 23·7 per 1,000 population.

These deaths were distributed over the District as follows :—

| | |
|--|--------------|
| Limehouse | 554 |
| Ratcliff | 231 |
| Shadwell and Wapping | 169 |
| East London Hospital for Children | 262 |
| | <hr/> |
| | 1,216 |
| Deaths occurring outside the District among persons belonging thereto | 379 |
| | <hr/> |
| | 1,595 |
| Deduct deaths occurring within the District among persons not belonging thereto ... | 210 |
| | <hr/> |
| | <u>1,385</u> |

This number is less by 190 than that registered in the previous year.

Compared with 1895 the causes of death were as follows :—

| | 1895 | 1896 | Increase | Decrease |
|--|-------|-------|----------|----------|
| Small Pox | 1 | 0 | — | 1 |
| Scarlatina | 17 | 14 | — | 3 |
| Diphtheria | 36 | 35 | — | 1 |
| Membranous Croup .. | 5 | 2 | — | 3 |
| Enteric Fever | 10 | 2 | — | 8 |
| Puerperal Fever | 1 | 1 | — | — |
| Erysipelas | 4 | 1 | — | 3 |
| Measles | 81 | 49 | — | 32 |
| Whooping Cough ... | 42 | 52 | 10 | — |
| Diarrhoea & Dysentery | 49 | 40 | — | 9 |
| Rheumatic Fever ... | 2 | 3 | 1 | — |
| Phthisis | 170 | 167 | — | 3 |
| Bronchitis, Pneumonia and Pleurisy | 321 | 251 | — | 70 |
| Heart Disease | 110 | 101 | — | 9 |
| Influenza | 9 | 5 | — | 4 |
| Injuries | 83 | 96 | 13 | — |
| All other Diseases ... | 634 | 566 | — | 68 |
| | <hr/> | <hr/> | <hr/> | <hr/> |
| | 1,575 | 1,385 | 24 | 214 |

SMALL POX.—Seven cases were notified, all from Limehouse. Subjoined are certain particulars concerning them :—

| Date of Notification. | Address. | Sex. | Age. | Vaccinated |
|-----------------------|--------------------|------|----------|----------------|
| May 20 | Asiatic Home | M. | 22 years | Unknown |
| June 12 | 91, Maroon-street | M. | 25 „ | In infancy |
| June 22 | 22, S. Anne-street | M. | 50 „ | In infancy |
| June 25 | 91, Maroon-street | M. | 18 „ | In infancy |
| June 25 | 91, Maroon-street | M. | 20 „ | In infancy |
| July 8 | 9, Gill-street | F. | 18 „ | Not vaccinated |
| July 8 | 9, Gill-street | F. | 18 „ | In infancy |

The first case was that of a sailor staying at the Home for Asiatics in the West India Dock Road. He was probably not vaccinated. Of the remaining six, five had been vaccinated in infancy, and, as their ages show, had passed more or less beyond the limit of protection afforded by the primary vaccination. The remaining case was that of an unvaccinated person. The cases occurring at 91, Maroon Street on the 25th June were, no doubt, due to infection from the case that occurred in the same house on 12th June. The origin of the remaining cases I was unable to trace. All the patients were removed without delay to the Hospital Ship, the Vaccination Officer in each case communicated with, and the usual precautions taken against the spread of the disease.

SCARLATINA.—The corrected number of deaths was 14, the annual average number for the last ten years being 23·6. Three hundred and forty-five cases were notified, of which 229 were removed to Hospital. One hundred and ninety-seven occurred in Limehouse, 74 in Ratcliff, 68 in Shadwell and Wapping, and six in the East London Hospital for Children. The disease appears to have been of a mild type, the mortality being but 4 per cent. of the seizures.

DIPHTHERIA.—The corrected number of deaths was 35, the annual average for the last ten years being 29·4. Two hundred and sixty-five cases were notified, of which 157 were removed to Hospital. One hundred and sixty-four occurred in Limehouse, 51 in Ratcliff, 47 in Shadwell and Wapping, and three in the East London Hospital for Children. Of the seizures 13 per cent. terminated fatally. This is a low percentage, and is probably due to the improved treatment by serum.

MEMBRANOUS CROUP.—The corrected number of deaths was 2. Six cases were notified, 5 from Limehouse and 1 from Shadwell.

WHOOPIING COUGH.—The corrected number of deaths was 52, the annual average number for the last ten years being 50·9.

TYPHUS.—No case was reported during the year.

ENTERIC FEVER.—The corrected number of deaths was 3, the annual average number for the last ten years being 10·4. Thirty cases were notified, of which 12 were removed to Hospital. Nineteen occurred in Limehouse, 8 in Ratcliff, and 3 in Shadwell and Wapping. Of the seizures 10 per cent. terminated fatally.

DIARRHŒA.—The corrected number of deaths was 40, the annual average for the last ten years being 47·6.

The deaths from Zymotic diseases numbered 201, and correspond to a death rate of 3·4 per 1,000 of the population. Such deaths include Small Pox, Measles, Scarlet Fever, Diphtheria, Membranous Croup, Whooping Cough, Typhus, Puerperal, Enteric, and simple continued Fevers and Diarrhœa.

The deaths from Pulmonary diseases numbered 251, and correspond to a death rate of 4·4 per 1,000 of the population.

The deaths from the principal Tubercular diseases numbered 167, and correspond to a death rate of 2·8 per 1,000 population.

During the year 764 notifications were received, of which 7 referred to Small Pox, 345 to Scarlatina, 265 to Diphtheria, 6 to Membranous Croup, 30 to Enteric Fever, 1 to Continued Fever, 4 to Puerperal Fever, and 106 to Erysipelas. Of these, all the persons suffering from Small Pox, 229 from Scarlatina, 157 from Diphtheria, 12 from Enteric Fever, 1 from Continued Fever, 1 from Puerperal Fever, and 15 from Erysipelas, were removed to Hospital.

For detailed information as regards ages, localities affected, etc., I beg to refer you to the Tables at the end of this Report.

MORTUARY.

Between 28th October and the end of the year 37 bodies were received at the New Mortuary. The causes of death were as follows: Convulsions 6, Suffocation 6, Marasmus 1, Lung disease 4, Heart disease 3, Diphtheria 4, Peritonitis 1, Ruptured blood vessel 1, Collapse of lung 1, Burns 3, Spasm of glottis 1, Gastro Enteritis 1, Whooping Cough 2, Abscess in brain 1, Apoplexy 1, and Drowning 1. Thirty-two of the bodies were removed to the Mortuary by the Coroner's order, 4 by the order of the Medical Officer of Health, and 1 at the request of the Relieving Officer. Thirty-three inquests were held and 4 *post mortem* examinations were made.

GENERAL.

Early in the year your Board passed a Resolution that a letter be addressed to the Local Government Board calling attention to the memorial presented by this Board in favour of legislation for placing all shelters under the provisions of the Common Lodging House Acts, and asking whether it is proposed to take any steps with regard thereto. The Board was no doubt influenced in this matter by the existence of two shelters in their district, which from time to time have been sources of anxiety. My strong opinion is that all such places should be placed under the provisions of the above mentioned Acts.

The subject of the Registration of Houses let in lodgings came before your Board once or twice during the year in consequence of communications concerning the same from the London County Council. From these communications it appeared that registration was not progressing so quickly in some districts as the Council would like. In your district, however, a number of houses have been so registered, and others are being added from time to time. I am of opinion that we are proceeding in this matter with due regard to the Public Health and the extent of our Inspectorial Staff.

By section 48, sub-section 2 of the Public Health (London) Act it is enacted that all new buildings, and buildings taken down to or below the ground floor and rebuilt, shall not be inhabited unless they possess a water supply satisfactory to the Sanitary Authorities, and certified by the same. Several such buildings came under my observation during the year, and on my Report your Board granted your certificate to the same. It was decided to distribute notices calling attention to this section of the Act.

Several cases of Diphtheria having occurred in the northern portion of the district, a letter was addressed to the London County Council asking that steps might be taken for the more efficient ventilation of the sewers in that locality. To this the Council replied that, with a view to increasing the current of air, the ventilating furnace in Rhodeswell Road had been put to work. A special inspection of houses in Carr Street, Maroon Street, Repton Street, and the whole of the east and north of Limehouse Fields was at the same time directed and carried out.

The blocks of buildings in Dellow Street, Shadwell, erected by the London County Council on ground cleared some years ago under the Artizans and Labourers' Dwellings Acts, were opened last March, and were immediately tenanted. The rooms are a fair size, the sanitary arrangements quite abreast of the times, and the buildings substantially constructed.

A letter was received from the London County Council, with copies of Report on Hertford Sewage and the state of the Manifold Ditch which enters the River Lee above the intake of the East London Water Works Company. These reports revealed a most unsatisfactory state of things, and the Board ordered copies to be sent to the Local Government Board.

In consequence of a communication from the Islington Vestry, the subject of the sale of ice creams came before the Board, and I was desired to procure samples of the same for analysis. This was done, and analysis did not reveal, so far as ingredients went, anything of a deleterious nature. Evidence of the unsatisfactory surroundings under which these delicacies were prepared was, however, abundantly present, and led to an inspection of the ice cream shops in the district. A regular inspection of these premises will now be made.

The condition of the gully opposite No. 181, Salmon Lane, was before your Board on two or three occasions. This gully takes the water from a fishmonger's and a greengrocer's stall, situated a few feet north of it, and in hot weather especially an offensive effluvium had been observed in the locality. It was subsequently arranged that the proprietor of the fish stall should provide proper iron tanks for the reception of the fish offal and to contain the water in which the fish was washed, and a proper stand board.

King John's Court area was again before the Board. The scheme has been amended by the London County Council, and approved by your Board, and now only awaits the enquiry which will be made in due course.

The proposed acquisition of Mr. Ellis's brickfields, Spenlow Street, Limehouse, came before the Board, and was referred for consideration to a Joint Committee of the Works and Survey Committee. The proposal was to convert the site into a public playground, and, although the Joint Committee recommended such action, the proposal was negatived by the Board.

At the end of April last the Board, having regard to the prevalence of Small Pox in certain parts of the country, directed that a letter be addressed to the London Congregational Union (the occupiers of Medland Hall) requesting that special precautions might be taken with regard to the admission of men from infected localities. This was done, and no case of Small Pox was reported from Medland Hall during the year.

Complaints having been received of nuisances arising from the premises Nos. 7, 15 & 17, Rich Street, Limehouse, where the business of a gut scraper was carried on, I was requested to examine the premises and report upon the alleged nuisance. This was done and the Board while ordering some additional drainage resolved that the attention of the London County Council, the Authority for regulating offensive trades, be called to the premises.

In May the usual resolution directing the whitewashing of the Courts and Alleys in the District was passed and Messrs. Stuttle & Son were requested to do the work.

By the instruction of the Board, I attended a Meeting at the St. Pancras Vestry Hall convened to discuss the question of the desirability of the transference of the administration of the vaccination acts from the Poor Law to the Sanitary Authorities. A resolution in favour of such transference was carried and it was decided that a deputation be appointed to wait on the Local Government Board in pursuance of such alteration, but a subsequent letter having been received from the Local Government Board, stating that no advantage would arise from the attendance of the deputation, no further steps were taken.

With the advent of warm weather came the usual complaint of nuisance arising from the barges laden with fish offal passing along and being detained in the Limehouse Cut. On June 24th I reported that I had received a letter from Mr. Jupp, of the Island Lead Mills complaining of the effluvium arising from such barges which had been lying in the Limehouse Cut near his premises. I stated that the nuisance in question injuriously affected the health of the inhabitants of the locality and required to be dealt with by the strongest repressive measures.

Proceedings were therefore ordered to be taken against Mr. Jonah Chambers, owner of the barges *Jonah* and *Baby* in respect of contravention of Bye-laws of London County Council as to the removal of offensive matter which took place on 17th and 19th June. Summonses were taken out against Mr. J. Chambers for using an improper receptacle for fish offal, and against his employé for removing fish offal within prohibited hours. That against Mr. Chambers was dismissed but his employé was fined 40/-

Towards the end of July the Board received a telegram from the Engineer of the East London Water Works Company stating that a supply of water could only be given for six hours daily and expressing a hope that road watering might be discontinued for the present. In response to this the Board passed a resolution requesting the Chairman, the Clerk, the Surveyor and the Medical Officer to wait upon the Water Company to urge requirements of the District and to obtain two periods of supply daily. The watering of the roads was as far as possible discontinued. Earthenware receptacles for storing water were distributed, and correspondence with the

Local Government Board, the London County Council and Hackney Vestry ensued. The Board also passed a resolution that the time had arrived when it was highly desirable that steps should be taken to place the entire control of the water supply of London under some central and representative body. Copies of the resolution were forwarded to the First Lord of the Treasury, the President of the Local Government Board, East End Members of Parliament, and the London County Council.

The Coroner's Court and other buildings were opened by the Chairman of the Board on October 28th, the Members of the Board and several other Gentlemen interested in local government and sanitary matters being present. The buildings were open for public inspection on the following day. They are, I believe, the best of the kind in London.

Regulations of the Local Government Board as to Cholera, Yellow Fever and Plague were received and referred to me.

The Cowhouses and Slaughterhouses were duly inspected and licenses to the same renewed by the London County Council.

The Bakehouses were inspected and reported upon.

Nos. 1, 2, 3, 4, Brewers Court and 10 & 12, New Gravel Lane were reported by me under the housing of the Working Classes Act, to be unfit for human habitation. They have since been closed by a Magistrate's order.

A list of Slaughterhouses, Cowsheds, and Bakehouses will be found at the end of the Report.

CANAL BOATS ACT.

I was not called upon to examine any Canal Boat during the year. The Inspector however inspected 85 of which four were found to have contravened the provisions of the Canal Boats Act. The necessary notices were served and complied with.

SALE OF FOOD AND DRUGS ACT.

One hundred and forty-four samples were examined during the year, viz.: 21 of Flour, 12 of Mustard, 18 of Pepper, 1 of Sweetmeats, 56 of Milk, 18 of Butter, 3 of Ice Cream, 2 of Whisky, 6 of Oatmeal, 1 of Cocoa, 3 of Porter, 2 of Coffee, and 1 of Cornflour.

Of these one sample of Mustard was found to be adulterated with a small quantity of Wheat Flour and coloured with Turmeric. Thirteen samples of Milk were adulterated with water varying in quantity from six to twenty-five per cent., the prosecution of the vendors resulting in fines of from five to fifty shillings; one sample was deficient in cream to the extent of thirty per cent. and the seller was fined forty shillings and costs. Of the Butters five were found to be adulterated with varying proportions of foreign fat, and the vendors were fined on prosecution in sums of from five shillings to ten pounds. The Ice Creams were found to consist of harmless ingredients but bore evidence of gross want of cleanliness in their preparation and storage. One Whisky was found to be adulterated with 1·48 per cent. of Water. The samples of Flour, Pepper, Sweetmeats, Oatmeal, Cocoa, Porter, Coffee and Cornflour were found to be unadulterated.

The Inspectors have performed their duties to my satisfaction and I have to express my thanks to them for the manner in which at all times they have assisted me in carrying out the duties of my office.

I have the honour to remain,

GENTLEMEN,

Your most obedient Servant,

G. A. ROGERS,

*Medical Officer of Health and
Public Analyst.*

BOARD'S OFFICES:—

WHITE HORSE STREET.

April 12th, 1897.

TABLE I.

Table shewing the Population, Inhabited Houses, Marriages, Births, and Deaths for the Year 1896, and 10 years preceding.

| The Year. | Estimated Population. | No. of Inhabited Houses. | Marriages. | Registered Births. | Corrected No of Deaths. | | | Deaths in Public Institutions. |
|--------------------------|-----------------------|--------------------------|------------|--------------------|-------------------------|-----------------|-------------------|--------------------------------|
| | | | | | Total All Ages. | Under One Year. | Under Five Years. | |
| 1896 | 58,300 | 7,759 | 419 | 2,012 | 1,385 | 368 | 663 | 262 |
| 1895 | 57,600 | ... | 378 | 2050 | 1575 | 456 | 736 | 255 |
| 1894 | ... | ... | 382 | 1911 | 1396 | 327 | 616 | ... |
| 1893 | ... | ... | 402 | 1954 | 1597 | 394 | 640 | ... |
| 1892 | ... | ... | 417 | 1940 | 1468 | 366 | 674 | ... |
| 1891 | ... | ... | 387 | 1998 | 1500 | 349 | 564 | ... |
| 1890 | ... | ... | 411 | 1851 | 1609 | 387 | 785 | ... |
| 1889 | ... | ... | 411 | 2109 | 1363 | 336 | 582 | ... |
| 1888 | ... | ... | 420 | 2084 | 1441 | 431 | 712 | ... |
| 1887 | ... | ... | 420 | 2064 | 1450 | 363 | 626 | ... |
| 1886 | ... | ... | 400 | 2016 | 1470 | 360 | 650 | ... |
| Avrge. of 10 yrs 1886-95 | ... | ... | 402 | 1997 | 1486 | 376 | 658 | ... |

TABLE II.

Table shewing the Annual Birth and Death Rates, Death Rates of Children, and Proportion of Deaths in Public Institutions in a Thousand Deaths for the Year 1896, and 10 Years preceding.

| In the Year. | Birth Rate per 1,000 of the Population. | Corrected Death Rate per 1,000 of the Population. | Deaths of Children under 1 year; per 1,000 of Registered Births. | Deaths of Children under 1 year; per 1,000 of Total Deaths. | Deaths of Children under 5 years; per 1,000 of Total Deaths. | Deaths in Public Institutions per 1,000 of Total Deaths. |
|------------------------------|---|---|--|---|--|--|
| 1896 | 34·6 | 23·7 | 182 | 265 | 478 | 189 |
| 1895 | 35·5 | 27·3 | 222 | 289 | 466 | 161 |
| 1894 | 33·1 | 24·2 | 161 | 234 | 441 | ... |
| 1893 | 33·9 | 27·7 | 201 | 247 | 400 | ... |
| 1892 | 33·6 | 25·5 | 188 | 249 | 459 | ... |
| 1891 | 34·6 | 26·0 | 174 | 232 | 376 | ... |
| 1890 | 30·8 | 26·8 | 209 | 240 | 445 | ... |
| 1889 | 35·0 | 22·7 | 159 | 246 | 427 | ... |
| 1888 | 35·5 | 24·6 | 207 | 299 | 494 | ... |
| 1887 | 35·0 | 24·7 | 176 | 250 | 431 | ... |
| 1886 | 34·4 | 25·0 | 178 | 244 | 442 | ... |
| Average of 10 years 1886-95. | 34·1 | 25·4 | 187 | 253 | 438 | ... |

TABLE III.

Shewing the Number of Deaths at all ages in 1896, from certain groups of Diseases, and proportions to 1000 of Population, and to 1000 Deaths from all causes; also the Number of Deaths of Infants under one year of age from other groups of Diseases, and proportions to 1000 Births and to 1000 Deaths from all causes under one year.

| DIVISION I. (ADULTS). | Total Deaths. | Deaths per 1000 of population at all ages. | Deaths per 1000 of total deaths at all ages. |
|--|---------------|--|---|
| 1. Principal Zymotic Diseases | 201 | 3·4 | 145 |
| 2. Pulmonary Diseases | 251 | 4 4 | 181 |
| 3. Principal Tubercular Diseases | 167 | 2·8 | 120 |
| DIVISION II. (Infants under One Year). | Total Deaths. | Deaths per 1000 of Births. | Deaths per 1000 of total deaths under one year. |
| 4. Wasting Diseases | 89 | 44 | 241 |
| 5. Convulsive Diseases | 88 | 43 | 240 |

NOTICE.

1. Includes Small Pox, Measles, Scarlet Fever, Diphtheria, Membranous Croup, Whooping Cough, Influenza, Typhus, Puerperal, Enteric (or Typhoid), and Simple Continued Fevers, and Diarrhœa; 27 of the deaths occurred in Hospitals situated beyond the limits of the District.
3. Includes Phthisis, Scrofula, Tuberculosis, Rickets, and Tabes.
4. Includes Marasmus, Atrophy, Debility, Want of Breast Milk, and Premature Birth.
5. Includes Hydrocephalus, Infantile Meningitis, Convulsions, and Teething.

TABLE IV.

Table shewing the Number of Deaths from the principal Zymotic Diseases, in the 10 years, 1886 to 1895, and in the year 1896.

| Disease. | 1886 | 1887 | 1888 | 1889 | 1890 | 1891 | 1892 | 1893 | 1894 | 1895 | Annual Average of 10 years, 1886—1895. | Proportion of Deaths to 1000 Deaths in 10 years, 1886—1895. | Total Deaths in 1896. | Prprtn. of Deaths to 1000 Deaths in 1896. |
|---------------------|-------------------|------|------|------|------|------|------|------|------|------|--|--|--------------------------|---|
| Small Pox ... | — | — | — | — | — | — | — | 7 | 1 | 1 | ·9 | ·0 | — | ·0 |
| Measles ... | 39 | 58 | 88 | 20 | 92 | 14 | 63 | 16 | 72 | 81 | 54·3 | 36·5 | 49 | 35·3 |
| Scarlet Fever | 23 | 27 | 23 | 27 | 15 | 5 | 27 | 31 | 41 | 17 | 23·6 | 15·8 | 14 | 10·1 |
| Diphtheria ... | 7 | 10 | 23 | 41 | 25 | 15 | 28 | 62 | 42 | 41 | 29·4 | 19·7 | 35 | 25·2 |
| Membranous Croup | — | — | — | — | — | — | — | — | — | — | ·0 | ·0 | 2 | 1·4 |
| Whooping Cough | 56 | 65 | 58 | 23 | 70 | 59 | 59 | 49 | 28 | 42 | 50·9 | 34·2 | 52 | 37·5 |
| Influenza ... | — | — | — | — | — | — | — | — | — | — | ·0 | ·0 | 5 | 3·6 |
| Fever { | Typhus | — | — | 1 | — | — | — | 1 | — | — | ·2 | ·0 | — | ·0 |
| | Enteric | 18 | 6 | 9 | 13 | 14 | 6 | 16 | 6 | 10 | 10·4 | 6·9 | 3 | 2·1 |
| | Simple contn'd | 1 | 1 | 9 | 1 | — | 6 | — | — | — | 1·2 | ·8 | — | ·0 |
| | Puerprl | — | — | — | — | — | — | — | — | — | ·0 | ·0 | 1 | ·7 |
| Diarrhœa ... | 80 | 67 | 27 | 47 | 52 | 49 | 27 | 56 | 22 | 49 | 47·6 | 32·0 | 40 | 28·8 |
| Totals | 224 | 239 | 228 | 173 | 268 | 148 | 210 | 238 | 212 | 241 | 218 | 146 | 201 | 144·7 |

TABLE V.

TABLE OF DEATHS during the Year 1896, in the Metropolitan Sanitary District of Limehouse, classified according to DISEASES, AGES and LOCALITIES.

| NAMES OF LOCALITIES adopted for the purpose of these Statistics; public institutions being shewn as separate localities. | MORTALITY FROM ALL CAUSES, AT SUBJOINED AGES. | | | | | | | MORTALITY FROM SUBJOINED CAUSES, DISTINGUISHING DEATHS OF CHILDREN UNDER FIVE YEARS OF AGE. | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|--|---------------------|------------------------|-------------------------|--------------------------|--------------------------|----------------------------|---|------------|-------------|-------------|-------------------|---------|---------------------|------------|------------|----------|----|----------|-------------|----------|-----------------|--------------------------|------------------|----------|--------------------------------------|----------------|------------|-----------|---------------------|--------|-----|-----|
| | | | | | | | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | | | | |
| | At all ages. | Under 1 Year. | 1 and under 5 | 5 and under 15 | 15 and under 25 | 25 and under 65 | 65 and up- wards. | (i) | Small Pox. | Scarlatina. | Diphtheria. | Membranous Group. | FEVERS. | | | | | | Cholera. | Erysipelas. | Measles. | Whooping Cough. | Diarrhoea and Dysentery. | Rheumatic Fever. | Ethinis. | Bronchitis, Pneumonia, and Pleurisy. | Heart Disease. | Influenza. | Injuries. | All other Diseases. | TOTAL. | | |
| | | | | | | | | | | | | | Typhus. | Enteric or Typhoid. | Continued. | Relapsing. | Fœreral. | | | | | | | | | | | | | | | | |
| (a) | (b) | (c) | (d) | (e) | (f) | (g) | (h) | (i) | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limehouse | 554 | 192 | 145 | 26 | 20 | 114 | 57 | Under 5 5 upwds. | — | 2 | 13 | — | — | — | 1 | — | — | — | 1 | — | — | — | 31 | 34 | 17 | — | 14 | 59 | 1 | — | 13 | 153 | 337 |
| Rateliff | 231 | 70 | 52 | 15 | 13 | 58 | 23 | Under 5 5 upwds. | — | 2 | 4 | 1 | — | — | — | — | — | — | — | — | — | 8 | 10 | 8 | — | 4 | 33 | — | — | 6 | 46 | 122 | |
| Shadwell and Wapping | 169 | 59 | 36 | 9 | 9 | 44 | 12 | Under 5 5 upwds. | — | 1 | — | — | — | — | 1 | — | — | — | — | — | — | 4 | 5 | 12 | — | 6 | 28 | 1 | — | 4 | 34 | 95 | |
| East London Children's Hospital | 262 | 141 | 99 | 22 | — | — | — | Under 5 5 upwds. | — | — | 11 | — | — | — | 1 | — | — | — | — | — | — | — | 4 | 6 | — | 10 | 59 | 5 | — | 8 | 127 | 240 | |
| Totals | 1216 | 462 | 332 | 72 | 42 | 216 | 92 | Under 5 5 upwds. | — | 5 | 28 | 1 | — | — | 1 | — | — | — | — | — | — | 43 | 53 | 43 | — | 43 | 179 | 7 | — | 31 | 360 | 794 | |
| | | | | | | | | | — | 1 | 3 | 1 | — | — | 3 | — | — | — | 1 | — | — | — | 2 | 1 | 3 | 2 | 74 | 68 | 7 | 4 | 167 | 422 | |
| The subjoined numbers have also to be taken into account in judging of the above records of mortality. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Deaths occurring outside the district among persons belonging thereto | 379 | 22 | 38 | 17 | 20 | 213 | 69 | Under 5 5 upwds. | — | 5 | 9 | — | — | — | 1 | — | — | — | — | — | — | 4 | — | — | — | 3 | 11 | 3 | — | 3 | 22 | 60 | |
| Deaths occurring within the district among persons not belonging thereto | 210 | 116 | 75 | 19 | — | — | — | Under 5 5 upwds. | — | — | 9 | — | — | — | 1 | — | — | — | — | — | — | — | 2 | 3 | — | 13 | 51 | 5 | — | 5 | 102 | 191 | |
| | | | | | | | | | — | — | 1 | — | — | — | 1 | — | — | — | — | — | — | — | — | 3 | — | 5 | — | — | — | — | 9 | 9 | |

TABLE VI.

TABLE of POPULATION, BIRTHS, and of NEW CASES OF INFECTIOUS SICKNESS, coming to the knowledge of the Medical Officer of Health, during the year 1896, in the Limehouse District; classified according to DISEASES, AGES AND LOCALITIES.

| NAMES OF LOCALITIES adopted for the purpose of these Statistics; Public Institutions being shown as separate localities. (a) | Population at all Ages. | | Registered Births. | Aged under 5 or over 5. (e) | New Cases of Sickness in each Locality, coming to the knowledge of the Medical Officer of Health. | | | | | | | | | | | Number of such Cases Removed from their Homes in the several Localities for Treatment in Isolation Hospital. | | | | | | | | | | |
|---|-------------------------|-------------------------------------|--------------------|--------------------------------|---|-------------|-------------|-------------------|---------|---------------------|------------|------------|------------|----------|-------------|--|-------------|-------------|-------------------|---------|---------------------|------------|------------|------------|----------|-------------|
| | Census 1891. (b) | Estimated to middle of 1896. (c) | | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| | | | | | Small Pox. | Scarlatina. | Diphtheria. | Membranous Croup. | Fevers | | | | | Cholera. | Erysipelas. | Smallpox. | Scarlatina. | Diphtheria. | Membranous Croup. | Fevers. | | | | | Cholera. | Erysipelas. |
| | | | | | | | | | Typhus. | Enteric or Typhoid. | Continued. | Relapsing. | Puerperal. | | | | | | | Typhus. | Enteric or Typhoid. | Continued. | Relapsing. | Puerperal. | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limehouse | 32181 | 32917 | 1205 | Under 5 5 upwds. | ... | 71 126 | 71 93 | 5 ... | ... | ... | ... | ... | ... | 9 47 | ... | 37 75 | 35 56 | ... | ... | ... | ... | ... | ... | ... | 2 8 | |
| Ratcliff | 14928 | 14954 | 473 | Under 5 5 upwds. | ... | 30 44 | 26 25 | ... | ... | ... | ... | ... | ... | 4 22 | ... | 16 34 | 19 15 | ... | ... | ... | ... | ... | ... | ... | ... | |
| Shadwell and Wapping | 10490 | 10434 | 334 | Under 5 5 upwds. | ... | 26 42 | 21 26 | 1 ... | ... | ... | ... | ... | ... | ... | ... | 24 37 | 12 17 | ... | ... | ... | ... | ... | ... | ... | ... | |
| East London Hospital | ... | ... | ... | Under 5 5 upwds. | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| TOTALS | 57599 | 58305 | 2012 | Under 5 5 upwds. | ... | 127 218 | 118 147 | 6 ... | ... | ... | ... | ... | ... | 13 93 | ... | 77 152 | 66 91 | ... | ... | ... | ... | ... | ... | ... | 2 13 | |

BOARD OF WORKS FOR THE LIMEHOUSE DISTRICT.
SANITARY DEPARTMENT.

TO DR. G. A. ROGERS,
Medical Officer of Health.

SIR,

We herewith submit our tabulated statement showing the amount of work performed by us during the past year, the details of which come under your notice and supervision.

Although an increase in the general work of the District has occurred we have been able to give attention to the inspection of Houses let in Lodgings, and to Workshops.

Diligent attention has been given throughout the year to the Meat, Fish, Fruit, and Vegetables exposed for sale in the shops and thoroughfares in the District.

The cases of Infectious Disease have had our immediate attention. They have caused us considerable anxiety, which necessitated our constant vigilance day and night and frequently on Sundays.

We are,

Yours obediently,

JOHN WILLIAM JOHNSON,
GEORGE OSBORNE PAVITT,
EDWIN THOMAS CROOK.

TABLE VII.
INSPECTORS' REPORT OF THE SANITARY WORK, &c.,
Completed in the year ending December 31st, 1896.

| SANITARY WORK, &c. | No. 1 District | No. 2 District. | No. 3 District. | Total. |
|--|-------------------|--------------------|--------------------|--------|
| Houses, Premises &c., inspected..... | 1372 | 1380 | 1243 | *3995 |
| Orders issued for amendments.. | 3533 | 2756 | 2031 | 8320 |
| Houses cleansed and whitewashed | 134 | 175 | 163 | 472 |
| Rooms disinfected, stripped and cleansed..... | 169 | 182 | 99 | 450 |
| Drains repaired, cleansed and trapped | 825 | 357 | 432 | 1614 |
| Drains new and reconstructed..... | 154 | 41 | 130 | 325 |
| Yards paved and paving repaired | 379 | 420 | 301 | 1100 |
| Water-closets, cleansed and repaired..... | 476 | 520 | 315 | 1311 |
| Closets and Urinals supplied with water ... | 58 | 203 | 196 | 457 |
| New closets supplied | 9 | 17 | 14 | 40 |
| Water supply laid on | 68 | 55 | 40 | 163 |
| Cisterns cleansed and covered and defective water fittings | 437 | 113 | 169 | 719 |
| Waste and stack pipes disconnected from drains | 132 | 39 | 54 | 225 |
| Dust pails supplied..... | 192 | 152 | 199 | 543 |
| Dust removal complaints attended to | 17 | 13 | 20 | 50 |
| Removal of accumulations, &c. | 24 | 17 | 12 | 53 |
| Dead bodies removed to Mortuary | 1 | 10 | 5 | 16 |
| Canal Boats inspected | 85 | — | — | 85 |
| Flooring, Stairs, Window Sashes and Eaves Gutters provided and Roofs repaired | 621 | 387 | 309 | 1317 |
| Overcrowding abated | 3 | 2 | 3 | 8 |
| Notices to Schools | 320 | 422 | 108 | 850 |
| Factory inspections | 47 | 6 | 150 | 203 |
| Factory nuisances abated | 39 | 2 | 9 | 50 |
| Bake houses inspected | 40 | 32 | 22 | 94 |
| Licensed cow sheds inspected | 10 | 4 | 12 | 26 |
| Licensed slaughter houses inspected | 2 | 2 | — | 4 |
| Legal proceedings, i.e., Summonses | 11 | 17 | 7 | 35 |
| Houses closed, unfit for habitation | 4 | — | 6 | 10 |
| Houses demolished... .. | — | 1 | — | 1 |
| Notices given to London County Council of dangerous and dilapidated premises | 9 | 40 | 45 | 94 |
| Drain test used | 604 | 709 | 324 | 1637 |
| Improved ventilation in houses .. | 118 | 225 | 30 | 373 |
| Basements discontinued to be used as dwellings | 1 | — | — | 1 |
| Drinking water supplies separate from the w.c.'s | 30 | 1 | — | 31 |
| Animals removed..... | 1 | 1 | 3 | 5 |
| Cesspools abolished..... | 1 | 1 | — | 2 |
| Free Shelters inspected..... | — | 26 | — | 26 |
| New Dung Pits provided | 6 | 1 | 6 | 13 |
| Water closets discharging into the River Thames | — | — | 5 | 5 |
| Notices to provide Crossings, Area gratings, Flaps and Trap doors in Footways | 8 | 24 | 38 | 70 |
| Samples taken under Sale of Food and Drugs Act | 48 | 51 | 45 | 144 |
| Dust Bins defective..... | 1 | 5 | 4 | 10 |

* This does not include re-inspection to premises to ascertain works in progress or premises inspected where no nuisance was found to exist; such, if added would probable treble the number.

In addition to this, we have had destroyed as unfit for human food during the year the following articles, viz:—10 Boxes Kippers, 1 Trunk of Haddocks, 5 Trunks of Roker, 2 Parcels of Rabbits, a quantity of Tomatoes, 4 Boxes of Oranges, 2 Barrels of Herrings, 32 Cases of Oranges.

JOHN WILLIAM JOHNSON.
GEORGE OSBORNE PAVITT.
EDWIN THOMAS CROOK.

TABLE VIII.

Shewing the Localities in which certain Diseases of a Zymotic character occurred during the year 1896.

| LOCALITY. | Small Pox. | Diph- theria. | Mem- branous Croup. | Erysi- pelas. | Scar- latina. | Enteric Fever | Puer- peral Fever. | Contin- ued Fever. |
|----------------------|---------------|------------------|---------------------------|------------------|------------------|------------------|--------------------------|--------------------------|
| Agnes-street ... | .. | ... | ... | ... | 2 | ... | ... | ... |
| Acland-street ... | ... | 1 | ... | 1 | 1 | ... | ... | ... |
| Ann-street ... | ... | ... | ... | ... | 5 | ... | ... | ... |
| Albert-square ... | ... | ... | ... | 1 | 2 | ... | ... | ... |
| Albert-street ... | ... | 1 | ... | ... | 2 | ... | ... | ... |
| Amoy-place ... | ... | 1 | ... | ... | ... | ... | ... | ... |
| Aston-street ... | ... | 8 | ... | 1 | 4 | ... | ... | ... |
| Abbotts-cottages ... | ... | 2 | ... | ... | 1 | ... | ... | ... |
| Anchor-street ... | ... | 5 | ... | ... | 1 | ... | ... | ... |
| Barnes-street ... | ... | 3 | ... | 1 | ... | 2 | ... | ... |
| Belgrave-street ... | ... | 1 | ... | 1 | 5 | ... | ... | ... |
| Bromley-street... | ... | 1 | ... | 1 | 3 | 1 | ... | ... |
| Brenton-street... | ... | 2 | ... | 1 | 4 | .. | ... | ... |
| Burdett-road ... | ... | 1 | ... | ... | 4 | ... | ... | ... |
| Burgess-street ... | ... | 1 | ... | 3 | 4 | 2 | ... | ... |
| Bower-street ... | ... | 1 | ... | ... | 1 | ... | ... | ... |
| Brook-street ... | ... | 3 | ... | 2 | 1 | ... | ... | ... |
| Blount-street .. | ... | 12 | ... | ... | 3 | ... | ... | ... |
| Beachcroft-bdgs ... | ... | 2 | ... | ... | 5 | 1 | ... | ... |
| Brunton-place ... | ... | 1 | ... | ... | ... | ... | ... | ... |
| Broad-street ... | ... | ... | ... | 4 | ... | ... | ... | ... |
| Ben Jonson-road ... | ... | 2 | ... | 1 | 2 | ... | ... | ... |
| Bere-street .. | ... | ... | ... | 1 | ... | ... | ... | ... |
| Burn-street .. | ... | ... | ... | 1 | ... | ... | ... | ... |
| Balls-buildings ... | ... | 1 | ... | 1 | ... | ... | ... | ... |
| Burton-entry ... | ... | ... | ... | ... | 1 | ... | ... | ... |
| Bewley-buildings | ... | 2 | ... | 1 | 1 | ... | ... | ... |
| Commercial-road ... | ... | ... | ... | ... | 4 | ... | ... | ... |
| Caroline-street... | ... | 3 | ... | 1 | 2 | ... | ... | ... |
| Cable-street ... | ... | 2 | ... | 2 | 3 | ... | ... | ... |
| Clemence-street ... | ... | ... | ... | 1 | 3 | ... | ... | ... |
| Coleman-street ... | ... | 1 | ... | ... | ... | ... | ... | ... |

TABLE VIII. (*Continued*).

| LOCALITY. | Small Pox. | Diph- theria. | Mem- branous Croup. | Erysi- pelas. | Scar- latina. | Enteric Fever. | Puer- peral Fever. | Contin- ued Fever. |
|-------------------|---------------|------------------|---------------------------|------------------|------------------|-------------------|--------------------------|--------------------------|
| Cosh's-buildings | ... | 1 | ... | ... | 1 | ... | ... | ... |
| Conder-street ... | ... | 7 | ... | 1 | 2 | ... | ... | ... |
| Cayley-street ... | ... | ... | ... | ... | 1 | ... | ... | ... |
| Causeway-court | ... | 1 | ... | 1 | ... | ... | ... | ... |
| Carr-street ... | .. | 6 | ... | ... | 5 | 1 | ... | ... |
| Copenhagen-plce | ... | ... | ... | ... | 5 | 1 | ... | ... |
| Chivers-court ... | ... | ... | ... | ... | ... | 1 | ... | ... |
| Church-row ... | ... | 1 | ... | 1 | 13 | ... | ... | ... |
| Chambers-square | .. | ... | ... | ... | 1 | ... | ... | ... |
| Dunstan-place ... | ... | ... | ... | 1 | ... | 1 | ... | ... |
| Dod-street ... | ... | 1 | ... | ... | 1 | ... | ... | ... |
| Drews-buildings | ... | 3 | ... | ... | 1 | ... | ... | ... |
| Dora-street ... | ... | ... | ... | ... | 1 | ... | .. | ... |
| Dixon-street .. | ... | 2 | ... | 1 | 3 | 1 | ... | ... |
| Durham-row ... | ... | 3 | ... | ... | 1 | ... | ... | ... |
| Dalgleish-street | ... | ... | ... | ... | 2 | 1 | 1 | ... |
| Dalgleish-place | .. | ... | ... | 1 | 1 | ... | ... | ... |
| Dellow-street ... | ... | 2 | ... | 1 | 3 | ... | ... | ... |
| East London | | | | | | | | |
| Hospital ... | ... | 3 | ... | ... | 6 | ... | ... | ... |
| Eastfield-street | ... | 7 | ... | 6 | 6 | 1 | ... | ... |
| Endive-street ... | ... | ... | ... | ... | 2 | ... | ... | ... |
| Elsa-street ... | ... | 1 | ... | 2 | 9 | ... | ... | ... |
| Elbow-lane-bldgs | ... | ... | ... | ... | 1 | ... | ... | ... |
| Ebenezer-place | ... | 1 | ... | ... | ... | .. | ... | ... |
| Farrance-street | ... | ... | ... | 1 | ... | 1 | ... | ... |
| Galt-street ... | ... | ... | ... | 1 | ... | ... | .. | ... |
| Gun-lane .. | ... | 2 | ... | 1 | 2 | ... | ... | ... |
| Giles-place ... | ... | 1 | ... | ... | ... | ... | ... | ... |
| Green-bank ... | ... | ... | ... | 1 | ... | ... | ... | ... |
| George-street ... | ... | 1 | ... | ... | ... | ... | ... | ... |

TABLE VIII. (*Continued*).

| LOCALITY. | Small Pox | Diph- theria. | Mem- branous Croup. | Erysi- pelas. | Scar- latina. | Enteric Fever. | Puer- peral Fever. | Contin- ued Fever. |
|-----------------------------|--------------|------------------|---------------------------|------------------|------------------|-------------------|--------------------------|--------------------------|
| Glamis-road ... | ... | 2 | ... | 1 | 2 | ... | ... | ... |
| Gill-street ... | 2 | 2 | ... | 4 | 6 | ... | .. | ... |
| Gt. Hermitage-st. | ... | ... | ... | ... | 2 | ... | ... | .. |
| Grocers-court ... | ... | 1 | ... | ... | ... | ... | ... | ... |
| High-st., Stepney | ... | ... | ... | ... | 1 | ... | ... | ... |
| High-st. Shadwell | ... | 5 | ... | 5 | 2 | ... | ... | ... |
| Harding-street... | ... | ... | ... | 1 | 4 | ... | ... | ... |
| Havering-street | ... | 1 | ... | ... | ... | .. | ... | ... |
| Halley-street ... | ... | 1 | ... | ... | 3 | 1 | ... | ... |
| High-street, Wapping ... | ... | 1 | ... | ... | ... | 1 | ... | ... |
| Hope-place ... | ... | ... | ... | ... | 1 | ... | ... | ... |
| Island-row ... | ... | ... | ... | 1 | ... | ... | ... | ... |
| Juniper-street ... | ... | 5 | ... | 3 | 5 | ... | ... | ... |
| James-place ... | ... | ... | ... | 2 | 6 | ... | ... | ... |
| James-street ... | ... | 1 | ... | ... | ... | .. | ... | ... |
| Johnsons-bldgs. | ... | 1 | ... | ... | 1 | ... | ... | ... |
| King David-lane | ... | 1 | ... | 1 | 1 | ... | .. | ... |
| Kirks-place ... | ... | ... | ... | ... | 2 | ... | ... | ... |
| Lufton-place ... | ... | 2 | ... | ... | ... | ... | ... | ... |
| Lee-street ... | ... | ... | ... | 1 | 3 | ... | ... | ... |
| London-street ... | ... | 5 | ... | 1 | 3 | ... | ... | ... |
| Locksley-street | ... | 6 | ... | 1 | 4 | ... | ... | ... |
| Limehouse Causeway ... | ... | 2 | ... | 1 | 1 | ... | ... | ... |
| Love-lane-square | ... | ... | ... | ... | 1 | ... | ... | ... |
| Lance-street ... | ... | ... | ... | 1 | 1 | ... | ... | ... |
| Love-lane ... | ... | ... | ... | ... | 1 | ... | ... | ... |
| Lockside ... | ... | 1 | ... | 3 | 3 | ... | ... | ... |

TABLE VIII. (*Continued*).

| LOCALITY. | Small Pox. | Diph- theria. | Mem- branous Croup. | Erysi- pelas. | Scar- latina. | Enteric Fever. | Puer- peral Fever. | Contin- ued Fever. |
|-------------------------------|---------------|------------------|---------------------------|------------------|------------------|-------------------|--------------------------|--------------------------|
| Lady Mico's Almshouses ... | ... | ... | ... | 1 | ... | ... | ... | ... |
| Lowell-street ... | ... | 1 | ... | ... | ... | ... | ... | ... |
| Monza-street ... | ... | ... | ... | ... | 2 | ... | ... | ... |
| Maroon-street ... | 3 | 6 | ... | 5 | 8 | ... | ... | ... |
| Mercer-street ... | ... | ... | ... | 2 | ... | ... | ... | ... |
| Manning-street ... | ... | 3 | ... | ... | 3 | ... | ... | ... |
| Medland-street ... | ... | ... | ... | 1 | 1 | ... | ... | ... |
| Mays-cottages ... | ... | ... | ... | ... | 1 | ... | ... | ... |
| Market-street ... | ... | 1 | ... | ... | ... | ... | ... | ... |
| Market-bldgs. ... | ... | ... | ... | ... | 1 | ... | ... | ... |
| Matlock-street ... | ... | ... | ... | ... | 1 | ... | ... | ... |
| Northey-street... | ... | 2 | ... | 1 | ... | 1 | ... | ... |
| New-gravel-lane ... | ... | ... | ... | 2 | 7 | ... | ... | ... |
| Narrow-street ... | .. | ... | ... | ... | 1 | .. | ... | ... |
| New-alley ... | ... | 3 | ... | ... | 1 | ... | ... | ... |
| Phœbe-street ... | ... | ... | ... | ... | 1 | ... | ... | ... |
| Periwinkle-street ... | ... | 3 | ... | 1 | ... | ... | ... | ... |
| Peabody-bldgs. ... | ... | 5 | ... | 1 | 2 | 1 | ... | ... |
| Pigott-street ... | ... | 2 | 1 | ... | 2 | ... | ... | ... |
| Parnham-street ... | ... | 2 | ... | ... | 4 | ... | ... | ... |
| Park-street ... | ... | 1 | ... | ... | 1 | ... | ... | ... |
| Portland-street ... | ... | ... | ... | ... | 3 | ... | ... | ... |
| Pelling-street ... | ... | 1 | 1 | 1 | ... | ... | ... | ... |
| Peels-alley .. | ... | 1 | ... | ... | 2 | ... | ... | ... |
| Ratcliff Workhouse ... | ... | 4 | ... | 1 | 3 | ... | ... | ... |
| Rhodeswell-road ... | ... | 5 | ... | ... | 2 | 1 | ... | ... |
| Ropemakers Fields ... | ... | 3 | 1 | ... | 4 | ... | ... | ... |
| Red-lion street ... | ... | 1 | ... | ... | 1 | ... | ... | ... |

TABLE VIII. (*Continued*).

| LOCALITY. | Small Pox. | Diph- theria. | Mem- branous Croup. | Erysi- pelas. | Scar- latina. | Enteric Fever. | Puer- peral Fever. | Contin- ued Fever. |
|--------------------------------|---------------|------------------|---------------------------|------------------|------------------|-------------------|--------------------------|--------------------------|
| Repton-street ... | ... | 2 | ... | 1 | 1 | ... | 1 | ... |
| Rich-street .. | ... | ... | ... | ... | 1 | ... | ... | ... |
| Railway-place .. | .. | ... | ... | ... | 1 | ... | ... | ... |
| Reform-place ... | ... | 1 | 1 | ... | ... | ... | ... | ... |
| Robert-street ... | ... | 1 | ... | ... | ... | ... | ... | ... |
| St. Paul's-road | ... | ... | ... | ... | 3 | ... | ... | ... |
| Salmon-lane .. | ... | 7 | 1 | ... | 10 | 1 | ... | ... |
| Samuel-street ... | ... | 3 | ... | 3 | 4 | ... | ... | ... |
| Spring Garden- place .. | ... | ... | ... | ... | 2 | ... | ... | ... |
| Streatfield-street | ... | ... | ... | ... | 2 | ... | ... | ... |
| Selsey-street .. | ... | ... | ... | 1 | 7 | ... | ... | ... |
| Stainsby-road ... | ... | ... | ... | 1 | 3 | 1 | ... | ... |
| Sarah-street ... | ... | ... | ... | ... | 4 | ... | ... | ... |
| Stepney Causeway | ... | 1 | ... | 3 | 4 | 1 | ... | ... |
| Sage-street ... | ... | 1 | ... | ... | 1 | ... | ... | ... |
| School-house- lane ... | ... | 1 | ... | 4 | 2 | ... | ... | ... |
| Spring-gardens | ... | ... | ... | ... | 2 | ... | .. | ... |
| St. Anne's-street | 1 | 1 | .. | 2 | 1 | ... | ... | ... |
| Shadwell-green | ... | 1 | ... | ... | 2 | ... | ... | ... |
| Short-street ... | ... | ... | ... | ... | ... | 1 | ... | ... |
| Thomas-street, Ratcliff ... | ... | ... | ... | ... | 2 | ... | ... | ... |
| Thirza-street ... | . | ... | ... | ... | 4 | ... | ... | ... |
| Tower-buildings | ... | 3 | ... | ... | 2 | ... | ... | ... |
| Turners-road ... | ... | 3 | ... | ... | 2 | ... | ... | ... |
| Three-colt-street | ... | 3 | ... | 1 | 2 | 1 | ... | ... |
| Tomlin-terrace | ... | 3 | ... | . | 3 | ... | ... | ... |
| Twine-court ... | .. | 1 | ... | 1 | ... | ... | ... | ... |
| Tile-yard ... | ... | ... | ... | ... | 1 | ... | ... | ... |
| The Cottages Northey-street | ... | 1 | ... | ... | ... | ... | ... | ... |

TABLE VIII. (*Continued*).

| LOCALITY. | Small Pox. | Diph- theria. | Mem- branous Croup. | Erysi- pelas. | Scar- latina. | Euteric Fever. | Puer- peral Fever. | Contin- ued Fever. |
|------------------------------|---------------|------------------|---------------------------|------------------|------------------|-------------------|--------------------------|--------------------------|
| Tower-bldgs., old | ... | 3 | ... | 1 | 6 | ... | ... | ... |
| Taylors-place ... | ... | 1 | ... | ... | 1 | ... | ... | ... |
| Thomas-street, Limehouse | ... | 3 | ... | ... | 2 | 1 | ... | ... |
| Tenbury-place | ... | 2 | ... | ... | ... | ... | .. | ... |
| Upper East Smithfield ... | ... | ... | ... | ... | 1 | ... | ... | ... |
| Union-terrace ... | ... | ... | ... | ... | 2 | .. | ... | ... |
| Upper-well-alley | ... | ... | ... | ... | 2 | ... | ... | ... |
| Warton-place ... | ... | 1 | ... | ... | ... | ... | .. | ... |
| White-horse-st. | ... | 8 | ... | ... | 4 | ... | ... | ... |
| Walker-street ... | ... | 5 | ... | 1 | 3 | ... | ... | ... |
| West India Dock road ... | 1 | 2 | ... | 2 | 1 | 1 | ... | 1 |
| Walter-street ... | ... | 1 | ... | ... | ... | ... | .. | ... |
| Wapping-wall ... | ... | 1 | 1 | 1 | 1 | ... | ... | ... |
| Wallwood-street | ... | 1 | ... | ... | ... | ... | ... | ... |
| West Garden Buildings... | ... | ... | ... | ... | 1 | ... | ... | ... |
| Williams-place . | ... | 1 | ... | ... | ... | ... | ... | ... |
| York-buildings | ... | 4 | ... | ... | 3 | ... | ... | ... |
| York-street ... | ... | 1 | ... | ... | ... | ... | ... | ... |

TABLE IX.

LIST OF ARTICLES DISINFECTED IN THE APPARATUS
BELONGING TO THE LIMEHOUSE DISTRICT BOARD.

FROM JANUARY 1ST TO DECEMBER 31ST, 1896.

| Articles. | January. | February. | March. | April. | May. | June. | July. | August. | September. | October. | November. | December. | Total. |
|-----------------|----------|-----------|--------|--------|------|-------|-------|---------|------------|----------|-----------|-----------|--------|
| Beds | 45 | 31 | 36 | 33 | 45 | 76 | 48 | 36 | 40 | 34 | 42 | 43 | 509 |
| Sheets | 60 | 52 | 51 | 43 | 56 | 120 | 72 | 50 | 52 | 54 | 58 | 50 | 718 |
| Blankets | 82 | 70 | 57 | 48 | 73 | 166 | 59 | 58 | 52 | 47 | 73 | 78 | 863 |
| Bolsters | 23 | 26 | 27 | 22 | 23 | 16 | 26 | 26 | 25 | 23 | 32 | 31 | 300 |
| Pillows | 85 | 72 | 63 | 69 | 82 | 105 | 89 | 73 | 61 | 89 | 87 | 64 | 939 |
| Quilts | 41 | 46 | 36 | 35 | 51 | 48 | 47 | 26 | 28 | 34 | 45 | 52 | 489 |
| Mattresses ... | 22 | 50 | 32 | 27 | 21 | 23 | 33 | 40 | 30 | 27 | 42 | 47 | 394 |
| Sundries | 268 | 257 | 245 | 148 | 187 | 121 | 175 | 175 | 133 | 116 | 186 | 142 | 2,149 |
| Total | 626 | 604 | 547 | 425 | 538 | 675 | 549 | 480 | 421 | 424 | 565 | 507 | 6,361 |

1896.

BAKEHOUSES.

LIMEHOUSE.

| NAMES. | ADDRESSES. |
|----------------------|-------------------------|
| Mr. H. Schmalzlen, | 22, Gill-street |
| „ C. Baldwin, | 821, Commercial road |
| „ Hammond (not used) | 341, Burdett-road |
| „ J. Draude, | 31, Repton-street |
| „ M. Donaldson, | 3, Repton-street |
| „ Gooderson, | 137, Eastfield-street |
| „ J. Simpson, | 21, Halley-street |
| „ W. Living, | 12, Parnham-street |
| „ P. Fiehl, | 45, Thomas-street |
| „ H. Fuchs, | 84, Locksley-street |
| „ J. Few, | 132, Rhodeswell-road |
| „ J. Fearce, | 131, Salmon-lane |
| „ H. Bretz, | 145, Salmon-lane |
| „ J. Faber, | 181, Salmon-lane |
| „ Miller, | 209, Salmon-lane |
| „ W. Wagner, | 7, Limehouse-causeway |
| „ P. Kuntz, | 68, Limehouse-causeway |
| „ M. Haust, | 40, Limehouse-causeway |
| „ J. A. Siebert, | 93, Three Colt-street |
| „ J. W. Domm, | 146, White-horse-street |
| „ W. H. Pearce, | 77, Three Colt-street |
| (not used) | 51, Three Colt-street |
| „ T. Slawson, | 87, Three Colt-street |
| „ C. Smeith, | 71, Salmon-lane |
| „ H. Marks, | 36, Three Colt-street |
| (not used) | 56, Three Colt-street |

RATCLIFF.

| | |
|------------------|-------------------------|
| Mr. Prummer, | 105, White-horse-street |
| „ A. S. Harding, | 42, White-horse-street |
| „ Bader, | 147, White-horse-street |
| Mrs. Lee, | 631, Commercial-road |

BAKEHOUSES.—*Continued.*

RATCLIFF.

| NAMES. — | ADDRESSES. — |
|-----------------------|------------------------|
| Mr. Weimer, | 119, Broad-street |
| „ Newman, | 27, Hardinge-street |
| Mrs. E. Emptson, | 415, Cable-street |
| Mr. T. Higgins, | 59, Brook-street |
| „ Schwenk, | 91, Brook-street |
| „ J. Dafferle, | 139, Brook-street |
| „ J. Willicombe, | 28, White Horse-street |
| Co-operative Society, | 436, Commercial-road |
| Mr. Hammond, | 508, Commercial-road |
| „ A. Hantseb, | 85, Brook-street |
| „ Cattung, | 13, Devonport-street |

SHADWELL.

| | |
|----------------|--------------------|
| Mr. A. Cooper, | 84, High-street |
| Mrs. Green, | 161, High-street |
| Mr. Ullius, | 47, High-street |
| „ Menzler, | 5, King David-lane |
| „ Pascoe, | 278, Cable-street |

1896.

LICENSED COW HOUSES.

LIMEHOUSE.

| NAMES. — | ADDRESSES. — |
|----------------------|-----------------------------|
| Messrs. Abbott Bros. | Batson-street |
| Mrs. Sarah Dudleyke, | 15, Maroon-street |
| Mr. John Knight, | 162, Rhodeswell-road |
| „ Mr. David Thomas, | 42 & 44, Ropemaker's-fields |

LICENSED COW HOUSES.—*Continued.*

RATCLIFF.

| NAMES. | ADDRESSES. |
|--------------------------------|----------------------------|
| Mr. Charles Warman, | Railway Arch, James-street |
| „ Charles Toms, | 63, Brook-street |
| „ James Alcock, | 12, Hilton-street |
| Messrs. John & William Morris, | 37, White horse-street |

SHADWELL.

| | |
|----------------------|----------------|
| Mr. Thomas Williams, | Sage-street |
| „ Chas. Warman, | Lower Shadwell |

SLAUGHTER HOUSES.

LIMEHOUSE.

| | |
|---------------------|-------------------------|
| Mr. W. H. Phillips, | 160, White-horse-street |
| „ Archibald Brown, | 26, Three Colt-street |

