

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

Contributors

Surbiton (Surrey, England). Urban District Council.

Publication/Creation

[1929]

Persistent URL

<https://wellcomecollection.org/works/s2ejrbqj>

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>



10

1695/1

The Urban District Council
of
SURBITON.

ANNUAL REPORT

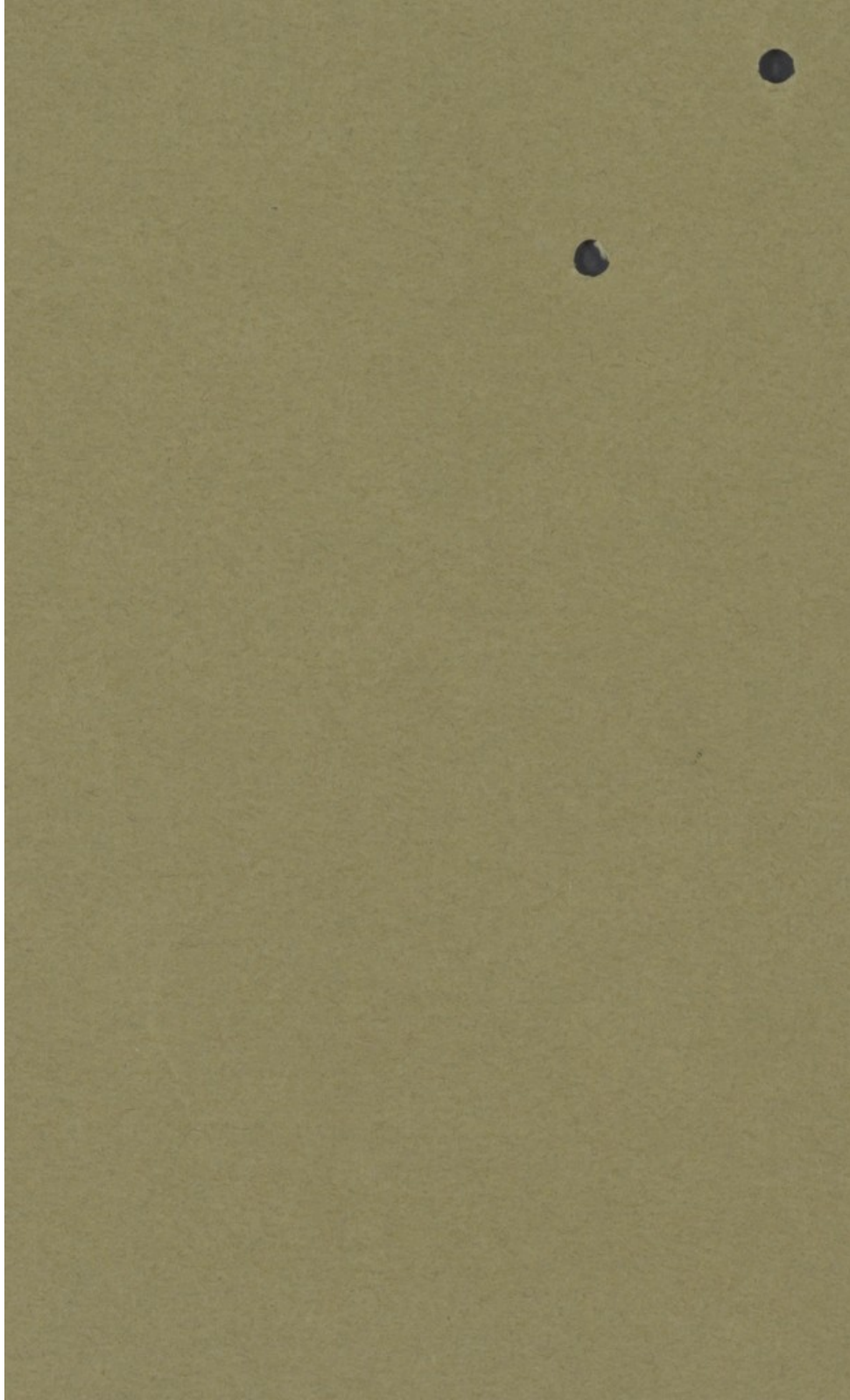
For the Year ended December 31st, 1928

OF THE

MEDICAL OFFICER OF HEALTH

AND

THE SANITARY INSPECTOR.





The Urban District Council
of
SURBITON.

ANNUAL REPORT

For the Year ended December 31st, 1928

OF THE

MEDICAL OFFICER OF HEALTH

AND

THE SANITARY INSPECTOR.



The Urban District Council

of

SURREY.

Sanitary Department

ANNUAL REPORT

For the Year ended December 31st, 1921

by

MEDICAL OFFICER OF HEALTH

and

THE SANITARY INSPECTOR.

The Urban District Council of Surbiton.

PUBLIC HEALTH COMMITTEE.

Councillor W. SANGER, J.P., C.B. (*Chairman*).

Councillor C. ELITHORN (*Vice-Chairman*).

Councillor Mrs. WOODGATE.

„ Miss BEIT

„ BAILEY

„ DURBIN.

„ FERGUSON.

„ GLOVER.

„ PAGE.

Councillor RAY.

„ REYNOLDS.

„ WALTERS

„ WOODS

„ WILKINS.

„ YOUNG

PUBLIC HEALTH DEPARTMENT.

Medical Officer of Health :

*N. HOOD LINZEE, M.R.C.S., L.R.C.P., D.P.H. (*part time*).

Sanitary Inspector :

*W. NESFIELD, A. R. San. Inst.

Assistant Sanitary Inspector :

G. McCLELLAND, Cert. R. San. Inst. C.M.I.

Clerk :

R. CHANDLER.

Mortuary Attendant, Disinfector, etc. :

W. L. FOSTER.

Clerk to the Council :

C. EDGAR SHELLY.

*Contribution to salary made from Exchequer.

The Urban District Council of Sanction.

PUBLIC HEALTH COMMITTEE.

Chairman: Mr. W. H. Smith, F.R.S. (Honorary).

Members: Mr. G. H. Smith, F.R.S. (Honorary).

Members: Mr. W. H. Smith, F.R.S. (Honorary).

Mr. W. H. Smith	Mr. G. H. Smith
Mr. W. H. Smith	Mr. G. H. Smith
Mr. W. H. Smith	Mr. G. H. Smith
Mr. W. H. Smith	Mr. G. H. Smith
Mr. W. H. Smith	Mr. G. H. Smith
Mr. W. H. Smith	Mr. G. H. Smith

PUBLIC HEALTH DEPARTMENT.

Medical Officer of Health:

Mr. W. H. Smith, F.R.S. (Honorary).

Sanitary Inspector:

Mr. W. H. Smith, F.R.S. (Honorary).

Assistant Sanitary Inspector:

Mr. W. H. Smith, F.R.S. (Honorary).

Chief:

Mr. W. H. Smith, F.R.S. (Honorary).

Medical Officer of Health:

Mr. W. H. Smith, F.R.S. (Honorary).

Chief:

Mr. W. H. Smith, F.R.S. (Honorary).

Continued on other side of page.

Medical Officer's Annual Report.



PUBLIC HEALTH DEPARTMENT,
COUNCIL OFFICES,
EWELL ROAD,
SURBITON.

July, 1929.

*To the Chairman and Members of the Urban
District Council of Surbiton.*

LADIES AND GENTLEMEN,

I have the honour to present my Seventh Annual Report dealing with the health and sanitary condition of the District for the year ending December 31st, 1928.

This Report is drawn up according to the directions set forth in a Memorandum sent by the Ministry of Health, and is therefore of a statistical character.

There has been a steady increase in the population, the estimated population for 1928 as sent by the Registrar General is 22,340.

I have great pleasure in stating that the health of the District is still maintaining a good standard and especially the Infantile Mortality rate which is only 16.78 per 1,000 births. The comparison between this and the figures for England and Wales (Smaller Towns) is shown on page 9.

The most important feature that occurred during 1928 was the running of a Health Week in the form of a Health Exhibition, Baby Show, and Lectures. This was the third attempt and owed its success to the capable way in which it was carried out by the Honorary Organiser, assisted by the Staff of all departments of the Council. The estimated number of persons who visited the Exhibition amounted to 6,000, representing a daily average of 1,000. The Lectures dealing with different health subjects were well patronised.

Meat inspection still occupies a good deal of the Sanitary Inspector's time, especially outside office hours.

I have to thank Mr. Nesfield and his Assistant for their assistance during the year.

I am,

Ladies and Gentlemen,

Your obedient Servant,

N. H. LINZEE,

Medical Officer of Health.

STATISTICS AND SOCIAL CONDITIONS OF THE AREA.

Area (in acres) ...	...	...	3,046
Population (Census 1921) ...	...	...	19,574
Population (estimated 1928) ...	...	...	22,340
Number of inhabited houses (1921) ...	...	...	4,372
Number of families or separate occupiers (1921) ...	...	...	4,767
Rateable Value ...	...	£228,657	10s. 0d.
Sum represented by a penny rate ...	...	...	£825

EXTRACTS FROM VITAL STATISTICS OF THE YEAR.

Births :—		Total	M.	F.
Legitimate	...	281	149	132
Illegitimate	...	17	8	9
Birth Rate (R.G.)		13·3.		

Deaths	...	261	124	137
Death Rate (R.G.)		11·7.		

Number of women dying in, or in consequence of
childbirth :—from Sepsis, one ; from other
causes, none.

Deaths of Infants under one year of age per
1000 births ... 16·7

Legitimate, 5 ; Illegitimate, 0 ; Total 5.

Deaths from Measles (all ages) ... Nil

Deaths from Whooping Cough (all ages) ... Nil

Deaths from Diarrhœa (under 2 years of age) Nil

From the above table it will be seen that the number of births are still low, and show a decrease on last year, and the death rate shows an improvement. There were no deaths from Measles. Whooping Cough and Diarrhœa (under 2 years of age).

CAUSES OF DEATH DURING 1928.

(Civilians only).

		Male.	Female.
All causes		124	137
1.	Enteric Fever	—	—
2.	Small-pox	—	—
3.	Measles	—	—
4.	Scarlet Fever	2	1
5.	Whooping Cough	—	—
6.	Diphtheria	—	—
7.	Influenza	6	2
8.	Encephalitis Lethargica	2	—
9.	Meningococcal Meningitis	—	—
10.	Tuberculosis of Respiratory System	5	3

		Males.	Females.
11.	Other Tuberculous Diseases ...	—	1
12.	Cancer, malignant disease ..	24	22
13.	Rheumatic Fever ...	—	—
14.	Diabetes ...	3	3
15.	Cerebral Hæmorrhage, &c. ...	3	3
16.	Heart Disease ...	19	27
17.	Arterio-Sclerosis ...	9	17
18.	Bronchitis ...	3	5
19.	Pneumonia (all forms) ...	11	9
20.	Other Respiratory Diseases ...	2	3
21.	Ulcer of Stomach or Duodenum	1	1
22.	Diarrhœa, &c. (under 2 years) ...	—	—
23.	Appendicitis and Typhlitis ...	1	1
24.	Cirrhosis of Liver ...	3	—
25.	Acute and Chronic Nephritis ...	—	3
26.	Puerperal Sepsis ...	—	1
27.	Other accidents and diseases of pregnancy and parturition ...	—	—
28.	Congenital Debility and Malformation, premature birth ...	2	—
29.	Suicide ...	2	3
30.	Other deaths from violence ...	4	4
31.	Other defined diseases ...	22	28
32.	Causes ill-defined or unknown	—	—

According to figures furnished by the Registrar-General.

The group of other defined diseases contain the majority of deaths, and of those specified, Cancer heads the list, followed by deaths due to Heart Disease, Arterio-Sclerosis and Pneumonia.

No special cause of mortality was apparent during the year. Influenza increased during the latter part of the year

The causes and ages at death of the 5 children who died under the age of 1 year were as follows :—

Syncope, Atelactasis	...	...	16 days.
Prematurity	...	...	3 days.
Acute Bronchitis	...	...	5 months.
Hæmorrhagic Disease of Newborn	...	...	1 week.
Atelactasis Pulmonum, Excessive cranial pressure during birth	...	...	4 hours.

There were five deaths of children under one year.

This gives a rate of 16.78, which is the lowest on record for Surbiton, and also the best for the County of Surrey. The rate for Surrey is 47.26, and that for England and Wales (Smaller Towns) 60.

The various rates compared with those for England and Wales (Smaller Towns) are given in the table below :—

	Per 1,000 Living.		Per 1,000 Births.	
	Births.	Deaths.	Diarrhœa under 2 years.	Under 1 year.
England and Wales (Smaller Towns)	16.6	10.6	4.8	60
Surbiton	13.3	11.7	Nil	16.7

NOTIFIABLE DISEASES DURING THE YEAR.

Disease.	Total Cases Notified.	Cases admitted to Hospital.	Total Deaths.
Diphtheria	28	26	—
Scarlet Fever	82	78	3
Enteric Fever	3	2	—
Pneumonia	25	4	20
Erysipelas	5	1	—
Encephalitis Lethargica	3	1	2
Ophthalmia Neonatorum	1	—	—
Puerperal Fever	1	—	—
Cerebro-Spinal Meningitis	—	—	—
Puerperal Pyrexia	6	—	1

The number of cases of Diphtheria and Scarlet Fever still remain high.

There is, however, a great decline in the number of cases of Pneumonia, but the deaths from Pneumonia remain the same, thus showing that Pneumonia during 1928 was probably of a more virulent type.

TOTAL CASES NOTIFIED.													TOTAL DEATHS.												
AT AGES.													AT AGES												
	Under 1 Year.	1 - 2	2 - 3	3 - 4	4 - 5	5 - 10	10 - 15	15 - 20	20 - 35	35 - 45	45 - 65	65 and over	Under 1 Year	1 - 2	2 - 3	3 - 4	4 - 5	5 - 10	10 - 15	15 - 20	20 - 35	35 - 45	45 - 65	65 and over	
Diphtheria ...	1	—	2	1	1	(a) 11	(a) 8	1	2	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Scarlet Fever	—	1	2	3	6	(a) 23	20	(a) 8	8	1	—	—	—	—	—	1	—	—	1	1	—	—	—	—	
Enteric Fever	—	—	—	—	1	—	—	—	—	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Pneumonia ...	—	1	—	—	1	4	1	1	3	5	2	7	—	—	—	—	—	—	—	—	5	3	6	6	
Erysipelas ...	—	—	—	—	—	—	—	—	—	—	3	2	—	—	—	—	—	—	—	—	—	—	—	—	
EncephalitisLethargica	—	1	—	—	—	—	—	—	—	—	2	—	—	1	—	—	—	—	—	—	—	—	1	—	
OphthalmiaNeonatorum	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Puerperal Fever	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Cerebro-Spinal Meningitis	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Polyomyelitis	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Puerperal Pyrexia	—	—	—	—	—	—	—	—	6	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—	

(a) Diagnosis not confirmed in one case.

TUBERCULOSIS.

Age-Periods.	NEW CASES.				DEATHS.			
	Pulmonary.		Non-Pulmonary.		Pulmonary.		Non-Pulmonary.	
	M.	F.	M.	F.	M.	F.	M.	F.
Under 1 year ...	—	—	—	—	—	—	—	—
1—5 ...	—	—	1	2	—	—	—	—
5—10 ...	1	—	1	2	—	—	—	—
10—15 ...	—	2	—	—	—	—	—	—
15—20 ...	—	—	—	2	—	—	—	—
20—25 ...	2	—	—	—	1	1	—	—
25—35 ...	2	3	1	—	1	1	—	—
35—45 ...	1	1	1	—	1	—	—	—
45—55 ...	—	2	—	—	1	—	—	—
55—65 ...	2	1	—	—	—	—	—	—
65 and upwards ...	1	1	—	—	1	1	—	1
Totals ...	9	10	4	6	5	3	—	1

Of the total number of deaths from Tuberculosis 22.2% were of cases for which no notifications had been received.

Notification of Tuberculosis in the area is efficient, and it has not been found necessary to take any action in cases of neglect or refusal to notify.

Case rate of attack per 1,000 of the population of certain infectious diseases in this district and in England and Wales.

Disease.	Case rate per 1,000 living		
		Surbiton.	England and Wales.
Small-pox	...	—	0·32
Scarlet Fever	...	3·5	2·61
Diphtheria	...	1·16	1·55
Enteric Fever	...	0·13	0·09
Puerperal Fever	...	0·04	0·16
Puerperal Pyrexia	...	0·26	0·14
Erysipelas	...	0·22	0·42

CAUSES OF SICKNESS.

No cases of Small-pox occurred in the District, although there were several in the neighbourhood.

The rate for Puerperal Pyrexia continues to rise. This is accounted for by the fact that regulations were put into force by the Ministry that all temperatures occurring after birth of 99·4 and over were to be notified. Previously these cases were not notified.

GENERAL PROVISION OF HEALTH SERVICES IN THE AREA.

HOSPITALS.

1. Fever.

The Hospital provided for the isolation of cases of infectious diseases is under the management of a Joint Hospital Board appointed by the Urban District Councils of Surbiton, Malden, Esher and the Dittons, and Ham.

The Hospital is situated in this district.

2. Small-pox.

The Small-pox Hospital, situated at Clandon, is controlled by the Surrey County Council, and is subsidised by the District Council.

3. Tuberculosis.

Cases are admitted into sanatoria through the Surrey County Council.

4. Maternity—Nil.

5. Children—Nil.

6. Other.

The Surbiton Hospital, which is supported by voluntary contributions.

Institutional provision for unmarried mothers, illegitimate children and homeless children.—Nil.

AMBULANCE FACILITIES.

(a) For Infectious Cases.—A motor ambulance is provided by the Joint Hospital Board.

(b) For Non-Infectious and Accident Cases.—A motor ambulance is provided by the Council which is available at any time night or day in cases of accident or sudden illness in the street.

The ambulance is also available for the removal of private cases at any time upon the production of a medical certificate and evidence of accommodation having been arranged at the Hospital, etc., to which the patient is to be taken, and upon payment of the prescribed fee.

CLINICS AND TREATMENT CENTRES.—Combined Maternity and Child Welfare Centre and

School Clinic (provided by Surrey County Council),
South Place, Surbiton.

Tuberculosis Dispensary (provided by Surrey
County Council), South Place, Surbiton.

VENEREAL DISEASES.—Arrangements are
made by the County Council for the treatment of
these diseases at various Hospitals and Centres.

PROFESSIONAL NURSING IN THE HOME.

(a) General.

The St. Mark's, Surbiton and St. Mary's,
Ditton, Nursing Association, which is affiliated
with Queen Victoria's Jubilee Nurses Association,
has a trained nurse who is available for attending
cases of sickness (other than maternity cases) in
the home, within a radius of two miles of the
Surbiton Post Office.

In each of the Ecclesiastical Parishes of Christ
Church and St. Matthew's a parish nurse is pro-
vided by the Church Authorities for home nursing.

There are also three private nursing associa-
tions, whose nurses are available for home nursing
on payment of the prescribed fee.

(b) Infectious Disease.

There are no arrangements for the home
nursing of cases of Measles and Whooping Cough.

MIDWIVES.—The District Council does not
employ or subsidise any midwives.

The Surrey County Council is the supervising
authority under the Midwives Act.

There are four midwives practising in the District.

LABORATORY WORK.

Pathological and Bacteriological examinations are made for the Council by the Clinical Research Association.

During the year the following examinations were carried out:—

Disease Suspected.	Nature of Specimen.	Result.		TOTAL.
		Posi- tive.	Nega- tive.	
Diphtheria	Swabs	11	82	93
Tuberculosis	Sputum	1	17	18
Tuberculosis	Blood	—	1	1
Tuberculosis	Abscess Swab ...	—	1	1
Gonorrhea	Pus	—	1	1
Typhoid	Blood	—	1	1
	Total	12	102	115

Diphtheria antitoxin is supplied free of charge to medical practitioners requiring it for cases within the district.

It is kept in stock at the Council Offices, and is available at any time.

LIST OF ADOPTIVE ACTS, BYE-LAWS, AND LOCAL REGULATIONS RELATING TO PUBLIC HEALTH, IN FORCE IN THE DISTRICT, WITH DATE OF ADOPTION.

Local or Adoptive Acts.

The Surbiton Improvement Act, 1855.

Infectious Disease (Prevention) Act, 1890 (March 10th, 1891).

Public Health Acts Amendment Act, 1890 (March 10th, 1891).

Private Street Works Act, 1892 (March 13th, 1893).

Public Health Acts Amendment Act, 1907 (part of) (September 27th, 1909).

Surbiton Urban District Council Act, 1910.

Public Health Act, 1925 (part of) (December 14th, 1925).

Bye-Laws and Regulations.

(1) Bye-Laws with respect to Nuisances (March 20th, 1880).

(2) Bye-Laws with respect to Tents, Vans, Sheds and Similar Structures (October 10th, 1898).

(3) Bye-Laws as to Drainage of Buildings (July 14th, 1902).

(4) Bye-Laws as to New Buildings (June 15th, 1905 and April 16th, 1907).

(5) Bye-Laws as to Registries for Female Domestic Servants (September 29th, 1910).

(6) Bye-Laws as to Means of Escape in Case of Fire in certain Factories and Workshops (January 28th, 1913).

- (7) Regulations as to Underground Rooms habitually used as Sleeping Places (August 29th, 1916).
- (8) Bye-Laws with respect to the Cemetery (April 25th, 1917 and July 29th, 1924).
- (9) Bye-Laws with respect to Sanitary Conveniences at the Victoria Recreation Ground, the Alexandra Recreation Ground and King Edward VII Recreation Ground (May 27th, 1921).
- (10) Bye-Laws for the Regulation of Offensive Trades (May 25th, 1925).
- (11) Bye-Laws as to Slaughter Houses (October 6th, 1925).
- (12) Bye-Laws as to New Streets and Buildings (July 26th, 1927).

SANITARY CIRCUMSTANCES OF THE AREA.

WATER SUPPLY.

The water supply throughout the District is furnished by the Metropolitan Water Board. It is of excellent quality and the supply to all houses is constant.

RIVERS AND STREAMS.

It has not been found necessary to take any action with regard to the pollution of Rivers and Streams in this area. The Thames Conservancy are responsible for the inspection of the Thames and its tributaries, to ascertain if there is any pollution, and I have had no communication from their officials in regard to such matter.

DRAINAGE AND SEWERAGE.

New surface water sewers have been constructed in :—

Red Lion Road
Corkran Road
Lovelace Road
Brighton Road,
Balaclava Road

and new soil and surface water sewers in the following roads :—

Princes Avenue
Kingsmead Avenue
Mayroyd Avenue
Oakleigh Avenue
Hamilton Avenue
Elgar Avenue extension
Beresford Avenue
Queen's Drive,
Lyndhurst Avenue.

Considerable additions are now contemplated in regard to the Council's Sewage Disposal Works, plans for which are now in course of preparation.

WATER CLOSETS.

All closets in the District, with the exception of a few at Worcester Park, which is outside the drainage area, are on the Water Carriage system.

SCAVENGING.

During the year the method of transport of house refuse has been altered from that of Electric and Petrol Vehicles to the Tractor-Trailor system, with which certain economies have been effected.

Owing to the increased bulk of House Refuse

it will be necessary in the near future to carry out additions at the Dust Destructor.

CEMETERY.

In March, 1926, an additional portion of the land purchased for cemetery purposes was drained and laid out for burials, and the first interment in the added portion took place on 16th May, 1928. There are 1,694 grave spaces in this added portion.

SANITARY INSPECTION OF AREA.

This is fully dealt with in the report of the Sanitary Inspector, which is attached hereto.

SALE OF FOOD AND DRUGS ACTS.

The Sale of Food and Drugs Acts in this district are administered by an Inspector acting under the direction of the Surrey County Council, who has kindly furnished the following particulars for 1928:—

ARTICLES.	ANALYSED.			ADULTERATED OR DETERIORATED.			PROSECUTIONS.	CONVICTIONS.
	Formal	In-formal	Total	Formal	In-formal	Total		
Milk ...	—	—	29	—	—	6	—	—
Cream ...	—	—	4	—	—	—	—	—
Butter ...	—	—	4	—	—	—	—	—
Cheese ...	—	—	—	—	—	—	—	—
Margarine ...	—	—	—	—	—	—	—	—
Sugar... ..	—	—	—	—	—	—	—	—
Confectionery and Jam ...	—	—	—	—	—	—	—	—
Spirits ...	—	—	1	—	—	—	—	—
Other Articles ...	—	—	8	—	—	—	—	—
Total ...	—	—	46	—	—	6	—	—

FACTORIES, WORKSHOPS, WORKPLACES AND HOMEWORK.

1.—INSPECTION.

Including Inspections made by Sanitary Inspectors.

Premises.	Number of		
	Inspections.	Written Notices.	Prosecutions
Factories ... (Including Factory Laundries)	17	...	...
Workshops ... (Including Workshop Laundries)	45	3	...
Workplaces ... (Other than Outworkers' premises included in Part 3 of this Report)	1	...	...
Total ...	63	3	...

2.—DEFECTS FOUND.

Particulars.	Number of Defects.			Number of Prosecutions.
	Found.	Remedied.	Referred to H.M. Inspector.	
<i>Nuisances under the Public Health Acts :—*</i>				
Want of Cleanliness ...	4	4	...	...
Want of Ventilation ...	...	...	...	...
Overcrowding ...	...	...	...	...
Want of drainage of floors ...	...	...	...	...
Other Nuisances ...	...	...	...	...
Sanitary accommodation				
Insufficient ...	...	...	...	...
Unsuitable or defective ...	...	...	...	...
Not separate for sexes ...	...	...	...	...
<i>Offences under the Factory and Workshop Acts :—</i>				
Illegal occupation of underground bakehouse (S. 101)...	...	...	...	...
Breach of special sanitary requirements for bakehouses (SS. 97 to 100) ...	...	...	...	...
Other offences ... (excluding offences relating to outwork which are included in Part 3 of this Report)	...	...	...	...
Total ...	4	4	...	...

* Including those specified in Sections 2, 3, 7 and 8, of the Factory and Workshop Act, 1901, as remediable under the Public Health Acts.

3.—HOME WORK.

NATURE OF WORK.	OUTWORKERS' LISTS, SECTION 107.											OUTWORK IN UNWHOLESOME PREMISES, SEC. 108.			
	Lists received from Employers.								Notices served on Occu- piers as to keep- ing or sending lists.	Prosecutions.		Number of Inspec- tions of Out- workers premises.	In- stances	Notices served	Prose- cution
	Sending twice in the year.				Sending once in the year.					Fail- ing to keep or permit inspection of lists.	Fail- ing to send lists.				
	Outworkers.		Lists	Outworkers.		Lists	Outworkers.								
	Con- tract'rs	Work- men.		Con- tract'rs	Work- men.										
Wearing Apparel—															
(1) Making, &c.	8	3	9	...	...	...	...	...	...	...	17	...	...	...	
(2) Cleaning and washing	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Total	8	3	9	...	...	...	...	...	...	...	17	...	...	...	

4.—REGISTERED WORKSHOPS.

Workshops on the Register (S. 131) at the end of the Year.	Number.
Bakehouses	13
Laundries	12
Tailors	13
Bootmakers	11
Dressmakers	11
Milliners	6
Sundry Other Trades	62
Total number of Workshops on Register	128

5.—OTHER MATTERS.

Class.	Number.
Matters notified to H.M. Inspector of Factories :—	
Failure to affix Abstract of the Factory and Workshop Act (S. 133, 1901)	1
Action taken in matters referred by H.M. Inspector as remediable under the Public Health Acts, but not under the Factory and Workshop Act (S. 5, 1901).	1
Notified by H.M. Inspector	
Reports (of action taken) sent to H.M. Inspector.	1
Other	—
Underground Bakehouses (S. 101), in use at the end of the year	1
Certificates granted during the year	—
In use at the end of the year	—

PUBLIC HEALTH (PREVENTION OF TUBERCULOSIS) REGULATIONS 1925.

It was not necessary to take any action under these Regulations during the year.

PUBLIC HEALTH ACT, 1925, SECTION 62.

No action was taken under this Section.

Sanitary Inspector's Annual Report.

To the Chairman and Members of the Urban District Council of Surbiton.

LADIES AND GENTLEMEN,

I have the honour to present to you my Thirty-third Annual Report, dealing with the work carried out by the Sanitary Staff during the year ended December 31st, 1928.

The Report is drawn up in tabulated form as required by Article XIX (12) of the Ministry of Health's Order of 1922.

COMPLAINTS.

During the year, one hundred and eighty nine complaints were received with respect to the following matters, viz :—

Defective condition of house drains	...	...	...	30
Insanitary or dilapidated condition of houses and premises...				24
Verminous rooms	...	...	...	6
Nuisance from dampness in walls and floors	...	...	...	10
Water in basement rooms	...	...	...	2
Defective water closets	...	...	...	12
Basements used separately as dwellings	...	...	...	1
Defective sink and other waste pipes	...	...	...	2
Defective roofs	...	...	...	16
Defective eaves gutters and rainwater pipes	...	...	...	2
Defective or dangerous ceilings...	...	...	...	1
Defective stoves and ranges	...	...	...	1
Water Supply to Dwelling houses disconnected			...	4

Insufficient means of escape in case of fire from Factory	1
Insanitary condition of yards	7
Houses infested with rats	12
Houses not provided with sufficient receptacles for house refuse	7
Pigsties in an insanitary condition	1
Nuisance from animals improperly kept	1
Offensive accumulation of manure, etc.	14
Offensive smells from various causes	17
Watercourses in an insanitary condition... ..	2
Alleged overcrowding... ..	2
Smoke nuisances	3
Non-removal of house refuse	6
Miscellaneous	5
Total ...	189

INSPECTION OF DISTRICT.

Number of houses and premises inspected (ordinarily) ...	511
„ houses inspected and particulars recorded (Housing Act)	31
„ houses and premises re-inspected ...	806
„ miscellaneous visits	564
„ visits to works in progress	1,571
„ visits to dairies, cowsheds and milkshops ...	132
„ visits to bakehouses	39
„ visits to schools	23
„ visits to workshops	45
„ visits to factories	17
„ visits to workplaces	1
„ visits to homeworkers' premises ...	17
„ visits <i>re</i> cases of infectious disease ...	311
„ food inspections	607
Total ...	4,675

TESTING OF DRAINS AND SANITARY FITTINGS.

Drainage systems exposed for examination under Section 41 of the Public Health Act, 1875	...	...	5
Drains, soil pipes, etc. tested with smoke or air	...	...	28
Drains tested with water	...	...	29

NOTICES SERVED.

Informal notices	...	...	...	149
Statutory notices under Section 44 Towns Improvement Clauses Act, 1847, to repair or relay drain				1
Statutory notices under Section 36, Public Health Act, 1875, to provide a sufficient dust receptacle	...			121
Statutory notices under Section 41, Public Health Act, 1875, or Section 45, Public Health Acts Amendment Act, 1907, to examine and test drains	...			4
Statutory notices under Section 41, Public Health Act, 1875, to re-lay drains	...	...	...	7
Statutory notices under Section 73 Public Health Act, 1875 to discontinue using Basement separately as a dwelling	...	...	...	2
Statutory notices under Section 94, Public Health Act, 1875, to abate nuisance	...	...	...	3
Statutory notices under Section 5 Infectious Disease (Prevention) Act, 1890 to cleanse and disinfect room				2
Statutory notices under Section 25 Public Health Acts Amendment Act, 1907 to pave yards	...	..		9
Statutory notices under Section 3, Housing Act, 1925, to make premises reasonably fit for human habitation				23
Closing Order under Section 11, Housing Act, 1925				1
Notice of Closing Order under Section 11, Housing Act, 1925	...	...	...	1
Notice of Closing Order which has become operative under Section 11 of the Housing Act, 1925	...			1
Statutory notices under Bye-laws with respect to New Streets and Buildings, to disconnect sink waste pipe from rainwater drain	...	...		1

Statutory notices under Bye-laws with respect to Nuisances, to provide a receptacle for the storage of manure	...	...	...	...	2
Certificates issued under Section 2 (2), Increase of Rent and Mortgage Interest (Restrictions) Act, 1920, certifying that premises are not in a reasonable state of repair	...	...	...	...	2
Total					329

DETAILS OF SANITARY IMPROVEMENTS EFFECTED DURING THE YEAR.

DRAINAGE.

Defective drains repaired, cleansed, etc.	...	...	34
Drainage systems re-constructed	...	...	9
Drainage systems partly re-constructed	...	...	5
Additional drains provided	...	...	10
New manholes built	...	...	10
Manholes altered or repaired	...	...	11
New iron covers provided to manholes	...	...	13
New intercepting traps fixed	...	...	3
New stoppers fixed in raking arms of intercepting traps			3
Approved iron or stoneware gullies fixed in lieu of defective stoneware, brick or other defective traps or gullies	...	...	30

SOIL PIPES.

Defective soil pipes removed and new ones fixed	...	3
Defective soil pipes repaired	...	6
Additional soil pipes provided	...	4

VENTILATING SHAFTS.

Defective ventilating shafts removed and new ones fixed	2
Defective ventilating shafts repaired	8
Additional ventilating shafts provided	2
New mica flap fresh air inlet valves fixed	5
Mica flap fresh air inlet valves repaired	20

WATER CLOSETS.

Additional provided	...	...	...	11
New pans fixed	...	...	...	40
Pans cleansed or repaired	...	...	...	14
Pans provided with anti-syphonage pipe	...	...	...	2
New flushing cisterns fixed	...	...	...	20
Flushing cisterns repaired	...	..	...	18
Lighted or Ventilated	...	...	...	1
External walls repaired	...	...	...	1
Internal walls rendered or repaired	...	...	...	13
Doors repaired or renewed	...	...	...	1
Roofs repaired	...	...	...	8
Floors repaired or re-laid	...	...	...	1

URINALS.

New urinals constructed	...	...	...	1
-------------------------	-----	-----	-----	---

SINKS. BATHS, ETC.

Repaired	...	...	...	3
New fixed	...	...	...	12
Additional provided	...	...	...	10
New trapped waste pipes provided	...	...	...	18
Waste pipes repaired	...	...	..	16
Waste pipes trapped or disconnected from drain	...	...	...	16

DAMPNESS.

Roofs repaired and made weatherproof	...	...	...	37
Damp walls re-pointed or repaired	...	...	...	1
Damp walls rendered externally with Portland cement	...	...	...	1
Damp walls treated with a damp-proof solution	...	...	...	12
Site of houses concreted	...	...	...	7
Ventilation under floors provided	...	...	...	7
Defective window cills repaired or renewed	...	...	...	7

WATER SUPPLY.

Storage cisterns abolished and water fittings connected direct to main	...	...	...	5
--	-----	-----	-----	---

Cold water draw-off taps disconnected from storage cisterns and connected direct to main	...	16
Storage cisterns cleansed and covered	...	11
Water supply reinstated or laid on to house	...	1
Defective water pipes or fittings repaired	...	3
Polluted wells closed	...	1

YARDS.

Newly paved	...	10
Paving repaired	...	17
Paving extended	...	1
Cleansed	...	23

GENERAL REPAIRS.

Defective house walls repaired	...	62
Defective chimney stacks rebuilt	...	6
Defective ceilings repaired or renewed	...	24
Defective floors repaired or renewed	...	31
Defective skirtings repaired	...	3
Defective windows repaired or renewed	...	94
Fixed windows made to open	...	4
Additional windows provided	...	1
Broken sash cords renewed	...	82
Stoves or coppers repaired or renewed	...	34
Doors repaired or renewed	...	38
Rooms provided with permanent means of ventilation		2
Staircases provided with a handrail	...	11
Stair treads repaired	...	2
Houses painted externally	...	19
Dirty or infectious rooms cleansed and re-decorated	...	325
Verminous rooms cleansed and purified	...	7
Miscellaneous	...	17

RAIN WATER PIPES, GUTTERS, ETC.

Eaves gutters repaired or renewed	...	15
Rain water pipes repaired or renewed	...	13
Rain water pipes disconnected from soil drain	...	1

DUST RECEPTACLES.

New dust bins provided	...	...	...	105
Ashpits abolished	...	...	..	2

MISCELLANEOUS.

Basement rooms discontinued being used separately as a dwelling	...	...	...	2
Nuisances from animals being improperly kept abated				2
Offensive accumulations removed	...	...		30
Insanitary Piggeries demolished	...	...		1
Manure receptacles provided	...	...		1
Water courses cleansed, etc.	...	...	...	4
Smoke nuisances abated	...	...	...	3

HOUSING.

Number of new houses erected during the year :—

(a) Total (including numbers given separately under (b)...	...	...	...	306
(b) With State assistance under the Housing Acts :—				
(i) By the Local Authority	...	...		Nil
(ii) By other bodies or persons			...	11

1. Unfit Dwelling Houses.

INSPECTION :—

(1) Total number of dwelling houses inspected for housing defects (under Public Health or Housing Acts)	...	...	...	474
(2) Number of dwelling houses which were inspected and recorded under the Housing Consolidated Regulations, 1925	...	...	...	31
(3) Number of dwelling houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation	...	...		1

- (4) Number of dwelling houses (exclusive of those referred to under the preceding sub-heading) found not to be in all respects reasonably fit for human habitation ... 362

2. Remedy of defects without service of Formal Notices :—

- Number of defective dwelling houses rendered fit in consequence of informal action by the Local Authority or their officers ... 203

3. Action under Statutory Powers :---

A.—Proceedings under Section 3 of the Housing Act, 1925 :—

- (1) Number of dwelling houses in respect of which notices were served requiring repairs ... 13
- (2) Number of dwelling houses which were rendered fit after service of formal notices :—
- (a) by owners ... 25
- (b) by Local Authority in default of owners... Nil
- (3) Number of dwelling houses in respect of which Closing Orders became operative in pursuance of declarations by owners of intention to close ... Nil

B.—Proceedings under Public Health Acts :—

- (1) Number of dwelling houses in respect of which notices were served requiring defects to be remedied 120
- (2) Number of dwelling houses in which defects were remedied after service of formal notices :—
- (a) by owners ... 123
- (b) by Local Authority in default of owners ... Nil

C.—Proceedings under Sections 11, 14 and 15 of the Housing Act, 1925 :—

- (1) Number of representations made with a view to the making of Closing Orders ... 1

(2) Number of dwelling houses in respect of which Closing Orders were made	...	1
(3) Number of dwelling houses in respect of which Closing Orders were determined, the dwelling houses having been rendered fit	...) ...	Nil
(4) Number of dwelling houses in respect of which Demolition Orders were made		Nil
(5) Number of dwelling houses demolished in pursuance of Demolition Orders		Nil

An appeal against a Closing Order made under Sub-Section (1) of Section II of the Housing Act, 1925, was made to the Ministry of Health by the Owner of one dwelling house.

A Public Local Inquiry was held by an Inspector appointed by the Ministry of Health

The appeal was dismissed and the appellant was ordered to pay the costs of the Inquiry.

FACTORY AND WORKSHOP ACT, 1901.

The total number of workshops now on the Register, including bakehouses, is 128.

The businesses carried on at the respective premises are as follows :—

Bakehouses	...	...	13
Dressmakers	...	...	11
... Bootmakers	...	...	11
... Laundries	...	...	12
Tailors	...	...	13
Milliners	...	...	6
Other trades	...	...	62
Total			128

Visits from time to time have been paid, and as a result the following nuisances have been dealt with :—

W.C. pans cleansed	...	...	...	1
W.C.'s cleansed and distempered	...	...	...	1
Workshops cleansed and limewashed	...	...	...	2

BAKEHOUSES.

There are 13 bakehouses in use in the district, one of which is situated underground.

They have been visited at least twice during the year, and found to be kept in a satisfactory condition.

SLAUGHTERHOUSES.

There are only four slaughterhouses in the district, three of which are registered and one is subject to an annual licence.

They have been regularly inspected, and generally found to be well kept.

DAIRIES, COWSHEDS AND MILKSHOPS.

During the year seven persons have discontinued carrying on the trade of Retail Purveyors of Milk and have been struck off the register.

Three applications were received from persons residing in the district to be registered as Retail Purveyors of Milk.

There are now 35 persons registered in accordance with the Milk and Dairies (Amendment) Act, 1922, as follows :---

Wholesale Traders or Producers of Milk ...	...	11
Retail Purveyors of Milk residing in the district ...	...	16
Retail Purveyors of Milk who reside outside the district but retail milk in the district ...	...	8
Total ...	...	35

All the Dairies, Cowsheds and Milkshops were visited twice during the year and at irregular periods to ascertain if they were kept in a clean and satisfactory condition and in accordance with the Milk & Dairies Order, 1926.

At one farm the cows were found to be in a dirty condition but were cleansed upon the owner being served with a preliminary notice.

Three Dealer's Licences to sell Certified Milk, three to sell Pasteurised Milk, one to sell Grade A (Tuberculin Tested) Milk and one Supplementary Licence to sell Grade A (Tuberculin Tested) Milk were granted under the Milk (Special Designations) Order, 1923.

In accordance with instructions received from the Ministry of Health, four samples of Certified Milk were taken from local Dairymen, and sent to the Clinical Research Association for Bacteriological Examination.

The following is a summary of the Bacteriologist's reports :—

No. of Sample.	Temperature on arrival at laboratory.	Number of Bacteria per 1 cubic centimetre.	Presence of Bacillus Coli. in 48 hours and 3 days.
1.	13° Centigrade	1,866	Negative
2.	21·5° Centigrade	22,433	"
3.	17° Centigrade	3,900	"
4	12. 5 Centigrade	23,533	"

The Milk (Special Designations) Order, 1923, stipulates that there shall not be more than 30,000 Bacteria per cubic centimetre, and that no Bacillus Coli shall be present in one tenth of a cubic centimetre.

FOOD INSPECTIONS.

Regular visits have been paid to the slaughter houses in the district for the purpose of inspecting the carcasses of animals at the time of, or immediately after slaughter.

Visits have also been made to the shops &c., where food is prepared or exposed for sale.

The following foodstuffs found to be unfit for human food were surrendered by the owners, and subsequently destroyed :—

Livers of bullocks (3) ...	42lbs.	0ozs.	Bacterial Necrosis.
Livers of bullocks (9) ...	131 „	7 „	Fluke.
Offal of calves (3) ...	7 „	11 „	Abscess.
Heads of pigs (7) ...	99 „	0 „	Tuberculosis.
Head of pig ...	15 „	8 „	Abscess.
Offal of pigs (5) ...	10 „	4 „	Tuberculosis.
Livers of pigs (4) ...	13 „	4 „	Cirrhosis.
Livers of pigs (18) ...	35 „	8 „	Abscess.
Livers of pigs (3) ...	16 „	1 „	Coccidiosis.
Offal of pigs (98) ...	157 „	14 „	Inflammation.
Offal of pigs (9) ...	9 „	8 „	Strongylus Paradoxicus &c.
Livers of sheep (25) ...	43 „	4 „	Abscess.
Livers of sheep (60) ...	95 „	12 „	Fluke.
Offal of sheep (63) ...	81 „	4 „	Strongylus Rufescens &c.
Offal of sheep (2) ...	2 „	4 „	Inflammation.
Livers of lambs (9) ...	7 „	12 „	Fluke.
Livers of lambs (13) ...	10 „	11 „	Abscess.
Offal of lambs (5) ...	3 „	6 „	Strongylus Rufescens
Fish ...	44 „	0 „	Putrefaction.

Total 826 6

DISINFECTION.

During the year disinfection has been carried out at 121 premises in which the following cases of infectious disease have occurred:—

Scarlet Fever	...	...	84
Diphtheria	...	...	25
Tuberculosis	...	...	21
Encephalitis Lethargica	...	...	2
Puerperal Fever	...	...	1
Paratyphoid Fever B.	...	...	3

Disinfection was also carried out at twenty-two premises after deaths from non-notifiable diseases on the occupiers of the houses in which the deaths occurred agreeing to pay the expense.

The Public Elementary Schools were, as usual, disinfected as arranged with the Managers and the Surrey County Education Committee, the walls, floors and ceilings being sprayed with Formaldehyde during the Easter, Summer and Christmas vacations.

The following articles of bedding, wearing apparel, etc., were removed to the Tolworth Isolation Hospital for steam disinfection under the superintendence of the Hospital staff:—

Beds	...	...	...	75
Bed valances		...	...	24
Blankets	...	...	...	534
Blinds	...	...	...	7
Bolsters	...	...	...	102
Carpets	...	...	...	43
Counterpanes		...	...	55
Curtains	...	...	...	147
Cushions	...	...	...	124
Mattresses	...	...	...	274
Mattress covers		...	...	76
Palliasses	...	...	...	21
Pillows	...	...	...	417
Pillow cases		...	...	43

Quilts	...	...	...	103
Rugs	...	...	...	98
Sheets	...	...	...	71
Toilet covers	...	...	...	27
Towels	...	...	...	19
Wearing apparel	...	...	...	1223
Miscellaneous	...	...	...	94
			—	
		Total	...	3,577
				—

RAG FLOCK ACT, 1911 and 1928.

There are no premises in the District in which Rag Flock is manufactured or sold.

LEGAL PROCEEDINGS.

In one instance an application was made to the Magistrates for an order to close a polluted well.

The Magistrates granted an Order, and ordered the defendant to pay £2 2s. od, Analyst's fee and 10s. 6d. Court costs.

I am,

Mr. Chairman, Ladies and Gentlemen,

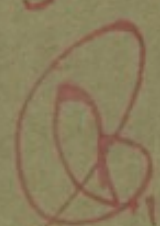
Yours obediently,

W. NESFIELD, A.R.SAN.I.,

Chief Sanitary Inspector.



STATS.
Page 32 n.

Lab. 
p. 23/4/29