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#### PITMAN'S MUNICIPAL SERIES

General Editor: W. BATESON, A.C.A., F.S.A.A.

# organization and administration of the PUBLIC HEALTH DEPARTMENT

BY

#### W. A. LEONARD

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#### PREFACE

Modern Public Health administration may be said to have commenced with the passing of the great Public Health Act of 1875. This Act consists of no less than 343 sections, the greater number of which are concerned with the general question of local government as touching sanitation and health. The principal sections under which a Public Health Department is administered are found between numbers 13 and 133 relating to—

- 1. Sewerage and drainage.
- 2. Privies and water-closets.
- 3. Scavenging and cleansing.
- 4. Water supply
- 5 Cellar dwellings and lodging-houses.
- 6. Nuisances.
- 7 Offensive trades.
- 8. Unsound meat.
- 9. Infectious diseases.

It will be seen from these headings that originally Public Health administration was mainly concerned with sewerage and drainage, water supply, nuisances injurious to health, and infectious diseases.

In the fifty years that have elapsed since the passing of the Public Health Act, tremendous changes have taken place in the work of the control of Public Health. Almost from the beginning, matters connected with the construction of roads, sewers, etc., have been under the charge of the surveyor, not the medical officer of health, and in all the large areas the Public Health Department has little or nothing to do with sewerage, the laying out of roads, or the construction of new buildings.

On the other hand, many new departures have been witnessed, especially in connection with tuberculosis,

vi Preface

maternity and child welfare, and medical inspection of school children. At the present time the emphasis in Public Health work may be said to be on the educative and preventative rather than on the remedial aspect.

It will be seen from what has been said that Public Health administration, in its widest sense, covers a very extensive field. In practice, the duties placed upon the Public Health Authority vary greatly in extent according to the character of the district over which the authority has jurisdiction. In many areas local Acts of Parliament also affect these duties.

No attempt, therefore, is made in this book to cover the whole of the details which might fall within the scope of the Public Health Department, and reference to the purely medical side has, for obvious reasons, been omitted. Sufficient detail is given, however, to enable the reader to gain an intelligent idea of what Public Health administration is like, and forms suitable for use in various branches of the work are supplied in the hope that they will be of interest and use both to those who are already engaged in Public Health work and to those who wish to qualify themselves for such work.

Three appendices have been added. In the first of these will be found a selection of handbills suitable for distribution in connection with certain aspects of Public Health work. The second contains a number of forms for recording each day's work in various sections of the Department's activities. In the third is given a comprehensive list of the different statutes and orders under which Public Health administration is carried on. This list will be found very useful to the reader who wishes to refer in detail to the powers and duties appertaining to the work of this branch of the public service.

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# PUBLIC HEALTH DEPARTMENT

#### CHAPTER I

#### INTRODUCTORY

It has been pointed out in the Preface that the practical administration of Public Health work varies considerably in different areas. It may, nevertheless, be desirable to give some account of the constitution of a modern Public Health Department having charge of a large and populous area.

The head of such a department is the Medical Officer of Health, who must be a qualified medical man, holding in addition a diploma in Public Health. His appointment has to be sanctioned by the Ministry of Health, and his duties have been defined by the Ministry. They may be summarized as follows—

He should endeavour to acquire an accurate knowledge of the social and industrial conditions which may operate prejudicially to health in his area, and be prepared to advise his authority on all matters of Public Health.

He must investigate all outbreaks of infectious disease in his area, and take all possible measures for the prevention of the spread of disease, including tuberculosis and venereal diseases.

If his authority is a local supervising authority, he must superintend the inspection of the midwives practising in the area.

He is responsible for the administration of the measures adopted for the welfare of expectant and nursing mothers, and of infants and children under 5 years of age. If appointed as School Medical Officer, as is usually the case, he must perform all the duties laid down by the Education Acts in connection with the health of school children.

He must exercise general control over the inspection of food and food stores.

He must be prepared to inquire into any offensive trade carried on in his district, and to report on any steps to be taken to prevent any nuisance or injury to health.

He must generally direct the work of the Sanitary Inspector in respect of nuisances and other matters.

He must prepare an Annual Report on the sanitary circumstances, sanitary administration and vital statistics of the district.

In large districts the Medical Officer will have the assistance of one or more Assistant Medical Officers of Health, whose duties may be either of a general character or definitely confined to a particular section of work, such as maternity and child welfare, tuberculosis, infectious diseases, school medical inspection. Each of these, if the district is a very large one, will require the help of a number of medical assistants.

The non-medical staff will comprise Sanitary Inspectors, Health Visitors, and Clerks. In general, it may be said that the detailed work in connection with maternity and child welfare and with tuberculosis should be in the hands of Health Visitors, while that relating to structural conditions (including nuisances, etc.) should be carried out by Sanitary Inspectors.

A Sanitary Inspector should possess the Certificate of the Royal Sanitary Institute and Sanitary Inspectors' Examination Joint Board. His work will generally comprise the abatement of nuisances; house inspection; inspection of lodging-houses, canal boats, and workshops; inspection of slaughter-houses, milkshops, and food stores; disinfection after acute infectious diseases. Health Visitors must be fully-trained nurses and, if doing work under the Midwives Act or the Child Welfare Act, must also hold the Certificate of the Central Midwives Board. They usually undertake the home visiting of infants and young children, infectious diseases among school children, and all cases of tuberculosis.

In a large Public Health Department there is necessarily a great deal of clerical work which can best be done by a staff of trained clerks, who should be well-versed, not only in general office routine, such as correspondence, filing, and book-keeping, but also in matters relating to sanitation, infectious diseases, and vital statistics. A considerable amount of financial work will also fall upon the clerical staff, though this will usually be done under the direction of the Treasurer's Department. The legal work of the office will generally be directed by the Town Clerk's Department, and very close co-operation will be found necessary between the Public Health Department, the Town Clerk's Department, and the Treasurer's Department.

#### CHAPTER II

#### GENERAL SANITARY WORK

In early days the work of the Public Health Department was mainly concerned with "nuisances." These are defined in Sect. 91 of the Public Health Act, 1875, the more important being as follows—

- 1. "Any premises being in such a state as to be a nuisance or injurious to health." It is generally held that this definition covers any condition which is likely to be prejudicial to health, even though no actual injury can be proved. Thus damp, dirty, dilapidated, or verminous houses constitute a "nuisance."
- 2. "Any pool, ditch, gutter, watercourse, privy, urinal, cesspool, drain, or ash-pit so foul or in such a state as to be a nuisance or injurious to health." A very large part of the work ordered by a sanitary authority comes under this heading.
- 3. "Any animal so kept as to be a nuisance or injurious to health."
- 4. "Any accumulation or deposit which is a nuisance or injurious to health." This does not apply to trade deposits, if not kept longer than is absolutely necessary, and if steps have been taken to avoid injury to health.
- 5. "Any house or part of a house so overcrowded as to be injurious to the health of the inmates."

Nuisances usually come to the notice of the Public Health Department through one of two sources, either from information received from the public, or as a result of the inspections made by the sanitary inspectors in the ordinary course of their duties. On receipt of a complaint a visit is paid at once by the inspector in order to ascertain if a nuisance exists within the meaning of the Public Health Acts. Many acts and conditions are a nuisance at common

law which are not within the scope of the Public Health enactments.

If the inspector is satisfied that a nuisance exists, steps must be taken at once to secure its abatement.

The usual procedure in dealing with nuisances is first of all to issue a "preliminary" or "informal" notice calling on the person responsible for the nuisance to take steps to abate it. The following form may be used for this purpose, and may be issued by the inspector without the matter having been brought before the sanitary authority (i.e. the city, borough, or district council) or its Public Health Committee—

CITY OF

CIT OF	
Public Health Department,	
	19
To Mr	
Sir, I have to call your attention to the existence of a nui	
arising from the following conditions—	
I have to request that the nuisance be abated withindays, and to this end the following work should be carried	out—
I shall be obliged if you will let me know on the enclowhen the above work has been commenced.	
I am, Sir, Your obedient servant,	
Chief Sanitary Inspi	CTOR.

NOTE—Any inquiry relating to this matter may be made at the Public Health Department Offices between 9 and 10 a.m.

If the nuisance is not abated as the result of the above notice, and if it is not of an urgent character, it may be worth while to send a reminder calling attention to the matter. Appended is a convenient form of notification—

CITY OF .....

Public Health Department,			
19			
Sir,			
It has been reported to me that you have not complied with the			
notice sent to you on			
requiring the abatement of a nuisance at			
I have to request your attention to the matter forthwith, otherwise			
• •			
the Public Health Committee will have no alternative but to take			
the necessary legal proceedings to enforce the abatement of the			
nuisance. ·			
Please let me know by return of post if the work is to be proceeded			
with at once.			
Information relative to this matter may be obtained at this			
Office from 9 to 10 a.m.			
I am, Sir,			
Yours obediently,			
Chief Sanitary Inspector.			

If the reminder note fails in its object the matter must be reported to the sanitary authority or its Public Health Committee, and authority given by the latter for a "statutory" notice to be served. This notice must be

in legal form on the lines set out below.
Folio
CITY OF
NOTICE REQUIRING ABATEMENT OF NUISANCE
То
TAKE NOTICE, that under the provisions of "The Public Health Act, 1875," the Lord Mayor, Aldermen and Citizens of the City of
and which said Nuisance is caused by your act, default, or sufferance, do hereby require you, withindays from the service of this NOTICE TO ABATE THE SAME, and for that same purpose to
and to do all such other things as may be necessary.
If you make default in complying with the requisitions of this Notice, or if the said Nuisance, though abated, is likely to recur, a SUMMONS will be issued requiring your attendance to answer a Complaint which will be made to the Court of Summary Jurisdiction for ENFORCING THE ABATEMENT OF THE NUISANCE, and prohibiting a recurrence thereof, and for recovering the costs and

Note.—Any inquiry relating to this Notice may be made at the Offices of the Public Health Department from 9 to 10 a.m.

Dated this.......day of......19......

CHIEF SANITARY INSPECTOR.

penalties that may be incurred thereby.

If the nuisance is not abated as the result of the above notice, and if it is not of an urgent character, it may be worth while to send a reminder calling attention to the matter. Appended is a convenient form of notification—

CITY OF
Public Health Department,
19
Sir,
It has been reported to me that you have not complied with the
notice sent to you on
requiring the abatement of a nuisance at
I have to request your attention to the matter forthwith, otherwise
the Public Health Committee will have no alternative but to take
the necessary legal proceedings to enforce the abatement of the
nuisance.
Please let me know by return of post if the work is to be proceeded
with at once.
Information relative to this matter may be obtained at this
Office from 9 to 10 a.m.
I am, Sir,
Yours obediently,
Chief Sanitary Inspector.

If the reminder note fails in its object the matter must be reported to the sanitary authority or its Public Health Committee, and authority given by the latter for a

"	statutory "	notice	to	be	served.	. This	notice	must	be
ir	legal form	on the	line	s se	t out be	elow.			

Folio
CITY OF
NOTICE REQUIRING ABATEMENT OF NUISANCE
То
TAKE NOTICE, that under the provisions of "The Public Health Act, 1875," the Lord Mayor, Aldermen and Citizens of the City of, acting by the Council as the Urban Sanitary Authority for the said City under the said Act, being satisfied of the existence of A NUISANCE at
arising from
and which said Nuisance is caused by your act, default, or sufferance do hereby require you, within
and to do all such other things as may be necessary.
If you make default in complying with the requisitions of thi Notice, or if the said Nuisance, though abated, is likely to recur a SUMMONS will be issued requiring your attendance to answer a Complaint which will be made to the Court of Summary Jurisdiction for ENFORCING THE ABATEMENT OF THE NUISANCE, and prohibiting a recurrence thereof, and for recovering the costs and penalties that may be incurred thereby.
Dated thisday of19
CHIEF SANITARY INSPECTOR.

Note.—Any inquiry relating to this Notice may be made at the Offices of the Public Health Department from 9 to 10 a.m.

In large districts it will be found convenient to have special forms printed for use in respect of special classes of nuisances. Thus in a town where a large number of notices have to be issued for the conversion of privies, the following form will be useful—

Folio
CITY OF
NOTICE REQUIRING ABATEMENT OF NUISANCE
Го
TAKE NOTICE, that under the provisions of "The Public Health Act, 1875," the Lord Mayor, Aldermen and Citizens of the City of, acting by the Council as the Urban Sanitary Authority for the said City under the said Act, being satisfied of the existence of A NUISANCE at
arising from the defective construction of one Midden and one Privy, thereby causing the same to become so foul as to be a nuisance, and of which said premises you are the owner, do hereby require you, within FOURTEEN DAYS from the service of this NOTICE, TO ABATE THE SAME, and for that same purpose to fill up the Midden and provide one galvanized iron receptacle (with waterproof covering) for the ashes, convert the Privy into a Water Closet (Pedestal Pattern with ring seat), and provide proper means for dushing the same, connect the Water Closet with the yard drain by means of sanitary pipes well jointed with cement, and provide an interception trap with an air inlet and a ventilation pipe, and to do all such other things as may be necessary.  If you make default in complying with the requisitions of this Notice or if the said Nuisance though abated is likely to recur, a SUMMONS will be issued requiring your attendance to answer a Complaint which will be made to the Court of Summary Jurisdiction for ENFORCING THE ABATEMENT OF THE NUISANCE, AND PROHIBITING A RECURRENCE THEREOF, and for recovering the costs and penalties that may be incurred thereby.
Dated19
Chief Sanitary Inspector.

Note.—Any inquiry relating to this Notice may be made at the Offices of the Public Health Department from 9 to 10 a.m.

In urban districts the principal items for which notices have to be served will probably be as follows—

Defective roofs and spouting.

Dirty walls and ceilings.

Defective floors.

Obstructed or defective drains.

Privies requiring conversion into water-closets

Defective water-closets.

Inadequate ash-bins.

Yards to be paved or repaired.

Washhouses to be repaired.

If after the service of a Statutory Notice the nuisance is not abated, a summons is issued calling on the person responsible to appear at the magistrates' court, and the magistrates, if satisfied of the existence of a nuisance, may make an order for its removal within a certain time, and may inflict a fine not exceeding £5.

In many districts it will be found convenient to have the notices typed in triplicate, one copy being sent by registered letter post to the person on whom it has to be served, one remaining in the office for reference, and the third being handed to the inspector who will be responsible for seeing that the notice is complied with, and who will need to visit the premises on the expiry of the period specified in the notice. An index should also be kept, under streets or localities, from which reference can readily be made to the actual notice served in regard to any particular premises.

#### CHAPTER III

#### HOUSES UNFIT FOR HABITATION

Under the Housing (Inspection of District) Regulations, 1910, made under the Housing, Town Planning, etc., Act, 1909,\* the obligation was placed upon sanitary authorities of causing a systematic house-to-house inspection of their districts to be made, mainly for the purpose of ascertaining whether any houses are unfit for habitation. Subsequent inspections, and also any action taken in regard to whatever defects are found, have to be recorded, and the best method of keeping such records is a card index in which the cards are filed in streets in the case of a town, or in localities in the case of a country area. The following is an example of the kind of card which may be used.

<sup>\*</sup> Note.—This Act has just been superseded by the Housing Act, 1925, in which its principal clauses have been re-enacted.

#### (FRONT)

#### HOUSE TO HOUSE INSPECTION

No.	Date	e.	District.	Inspec	tor Reporting.
Situati	ON				
Оссири	ER		• • • • • • • • • • • • • • • • • • • •		
Busine	ss on Pre	MISES		Rent.	• • • • • • • • • • • • • • • • • • • •
Owner	(or Agen	т)	1,-,,1,-,,1,-,,,-,,,		,,.
Addres	ss				
No. of I	Bedrooms .	L	iving Roon	15	Total
			PANTS—		
Males					Total
Female	s under 10.	Fo	emales over	r 10	Total
	IN	TERNA	L COND	ITIONS	
Rooms.		Clea	anliness an	d Repair.	
	Walls.	Ceiling.	Floor.	Windows.	Other Defects.
,					
			1	}	<u> </u>
ľ				ļ	
ļ			1	1	İ

<sup>•</sup> In order: top to bottom and front to back.

#### 12

RE-VISITS:

#### PUBLIC HEALTH DEPARTMENT

(BACK)

Sink Water Over ?
FOOD STORE
Washing Accommodation
EXTERNAL CONDITION
Roof
EAVES SPOUTING
Down Spouts
Walls
Chimneys
Paving
CLOSET
Drains
Work Required:
•

If a house is found to be in such a state as to be unfit for habitation, the medical officer makes a representation to that effect to the sanitary authority. A notice is then served on the owner in the following form—

CITY OF .....

HOUSING ACT, 1925
То,
the owner of the house
TAKE NOTICE, that it appears to the Lord Mayor, Aldermet
and Citizens of the City of
acting by the Council as the Local Authority under the above
Act, that the above-mentioned house is a house suitable for
occupation by persons of the working classes, and that you have
failed to make and keep it in all respects reasonably fit for human
habitation:
And that, in pursuance of Subsection (1) of Section 3 of the
Housing Act, 1925, the said Local Authority do hereby require
you within a period ofdays, ending on the
day of
following works as being necessary to make the said house in al respects reasonably fit for human habitation, namely—
respects reasonably it for human habitation, hamely—
The state of the s
Dated this day of, 19
Town Clerk.

If the notice is not complied with, the sanitary authority may undertake the work and recover the cost from the owner

#### PUBLIC HEALTH DEPARTMENT

(BACK)

Sink	Water Over ?
FOOD STORE	
Washing Accommodation	
EXTERNAL C	ONDITION
Roof	
EAVES SPOUTING	
Down Spouts	
Walls	
CHIMNEYS	
Paving	
CLOSET	
Drains	
Work Required:	
Re-visits:	

If a house is found to be in such a state as to be unfit for habitation, the medical officer makes a representation to that effect to the sanitary authority. A notice is then served on the owner in the following form—

CITY OF .....

HOUSING ACT, 1925
То,
the owner of the house
TAKE NOTICE, that it appears to the Lord Mayor, Aldermen
and Citizens of the City of
acting by the Council as the Local Authority under the above
Act, that the above-mentioned house is a house suitable for
occupation by persons of the working classes, and that you have
failed to make and keep it in all respects reasonably fit for human
habitation:
And that, in pursuance of Subsection (1) of Section 3 of the
Housing Act, 1925, the said Local Authority do hereby require
you within a period ofdays, ending on the
, 19, to execute the
following works as being necessary to make the said house in al
respects reasonably fit for human habitation, namely—
Dated this, 19
Town Clerk,

If the notice is not complied with, the sanitary authority may undertake the work and recover the cost from the owner.

The owner may, however, appeal to the Minister of Health against the notice if he considers it unreasonable, or, if the house cannot be made fit for habitation without reconstruction, he may give notice to the sanitary authority declaring his intention of closing the house.

If neither of the above-mentioned courses is adopted, a Closing Order is issued on the form given below—

CITY OF .....

Notice must then be given to all the occupying tenants to vacate the premises within 14 days.

If the house is subsequently put into a habitable condition the sanitary authority will determine the Closing Order, the following form being used—

CITY OF .....

HOUSING ACT, 1925
То
owner of the dwelling-house
WHEREAS, on the day of 19 19
in pursuance of the Housing Act, 1925, a Closing Order was made by
Us, the Lord Mayor, Aldermen and Citizens of the City of
in respect of the above-mentioned dwelling-house, and by the said
Closing Order, We, the said Local Authority prohibited the use of
the said dwelling-house for human habitation until, in Our judgment,
the dwelling-house should be rendered fit for that purpose;
AND WHEREAS We, the said Local Authority, are satisfied that the said dwelling-house has been rendered fit for human habitation:
Now therefore We, the said Local Authority, do hereby determine
the Closing Order aforesaid.
Dated thisday of
(To be sealed with the Common Seal of the Local Authority.)
Town Clerk.
If the house has not been put in repair within 3 months
after the Closing Order, and notice of appeal against the
order has not been given, the sanitary authority may make
an order for the demolition of the house.
an order for the demontion of the house,
CITY OF
HOUSING ACT, 1925
-
То
owner of the dwelling-house
TAKE NOTICE, that the Lord Mayor, Aldermen and Citizens
of the City of, acting by the Council as the Local Authority under the above Act, have in pursuance of the
Housing Act, 1925, made an Order for the demolition of the above-
mentioned dwelling-house.
A copy of the Demolition Order is annexed.
Dated thisday of, 19,
Town Clerk.

Copy of the above-mentioned Demolition Order.

#### ORDER FOR DEMOLITION OF A DWELLING-HOUSE

#### HOUSING ACT, 1925

WHEREAS on theday of	19
in pursuance of the Housing Act, 1925, a Closing	
by Us, the Local Authority under the above Act,	in respect of the
dwelling-house	and
the said Closing Order has remained operative	for a period of
three months;	•

AND WHEREAS after complying with the requirements of Subsection (1) of Section 14 of the Housing Act, 1925, and upon consideration of the question of the demolition of the said dwelling-house, We, the said Local Authority, are of opinion that the house has not been rendered fit for human habitation, and that the necessary steps are not being taken with all due diligence to render it so fit;

Now therefore, We, the said Local Authority, in pursuance of Subsection (2) of Section 14 of the Housing Act, 1925, do order the demolition of the house aforesaid.

Dated thisday	of,	<i>19</i>
*********	To	wn Clerk.

#### CHAPTER IV

#### LODGING-HOUSES

CERTAIN premises are, under various Acts of Parliament and Government Orders, subject to special supervision, and particular attention has to be paid to these. Among them are common lodging-houses; houses let in lodgings; canal boats; workshops; premises where offensive trades are carried on; milkshops, dairies, and cowsheds; slaughter-houses, and others.

#### Common Lodging-Houses.

Under Sect. 76 of the Public Health Act, a register has to be kept of all common lodging-houses. Application to have a house registered must be made to the sanitary authority. The following is a form which may be used for this purpose—

# Application for Registration of a Common Lodging-House

DIDLIC BEALTH ACT 1975

	robbid meabin Adi, 1875	
Name of Keeper.	I,	
Address of Keeper,	of	
	hereby apply to have the house situate at and	being
Address of Lodging- House,	No	•••••••
	registered as a common lodging-house	
Dated thi	isday of,	19
	Signature	·····
To the S	anilary Authority of the City of	

The application must be accompanied by a certificate of character, for which a form is given below—

# Certificate of Character of Common Lodging-House Keeper

\* WE, the undersigned, hereby certify that......is of good character, and, in our opinion, a fit and proper person to keep a

CO.	mmon Lodging-House.	
	NAME.	ADDRESS.
i.		
2.		
3.		

\* This Form must be signed by three inhabitant householders of the parish, respectively rated to the relief of the poor of the parish, within which the lodging-house is situate, for property of the yearly rateable value of Six Pounds or upwards.

When an application is received the premises must first be inspected to see if they are suitable for the purpose. The special points to be borne in mind are that the buildings should be in sound structural condition; that there should be fixed means of ventilation in addition to the windows; proper accommodation for cooking; sufficient wash basins (say 1 to 10 inmates), and suitable and sufficient w.c.'s (say 1 to 15 inmates); proper means of escape in case of fire; and sufficient light on the stairs and in the passages. If the house is not satisfactory it should be made so before being put in the register.

The register of common lodging-houses should contain the particulars as shown on page 19.

#### COMMON LODGING-HOUSE REGISTER

ected by—	Premises-						No.	
Application:	Keeper : Deputy :			<u> </u>				
		I	ESCRIPTION .	AND SANITA	ARY CONDIT	ION OF PRI	MISES.	
Sanction:	No. of Room.	Cubic Feet.	Persons Allowed.	Card Fixed.	Floors.	Walls.	Ventila- tion.	Drainage
				<u> </u>	<u> </u>		-	-  -
Licence :		<del></del>						Lavatorie and w.c
By-laws Served :								Bedding and Utensils
	Sanction:	Application: Keeper: Deputy:  Sanction: No. of Room.  Licence:	Application:    Keeper:     Deputy:	Application:    Keeper:     Deputy:	Application: Keeper: Deputy:  DESCRIPTION AND SANITA  No. of Cubic Persons Card Room. Feet. Allowed. Fixed.  Licence:	Application:    Keeper:     Deputy:	Application: Keeper: Deputy:  DESCRIPTION AND SANITARY CONDITION OF PRI Sanction: No. of Cubic Persons Card Floors. Walls.  Licence:	Application: Keeper: Deputy:  DESCRIPTION AND SANITARY CONDITION OF PREMISES.  Sanction: No. of Room. Feet. Persons Card Fixed. Floors. Walls. Ventilation.  Licence:

9

Notice of registration and of the maximum number of lodgers allowed is then sent in the following form—

	CITY OF		
To			
of			***************************************
WHEREAS, in behalf, you have	been duly registe	ered by the Coun-	cil of the City of
situated at	as the keeps	er of a common in the City of	ı lodging-house
Now I		Town Clerk, do l	nereby give you
notice that, in the	exercise of the po	wers conferred up	oon them in that
behalf, the said (	Council have fix	ed as the maxin	num number of
lodgers authorized	to be received	at any one time	into such house,
and into the sever	al rooms therein	, the number spe	cified in respect
of such house and appended.	of each of such	rooms in the Sc	hedule hereunto
appondou.	SCHEI	DULE	
	CITY OF		
Common lodging-l	20use situated a	. <b>t</b>	
Name of keeper			
The maximum into	aumber of lodge	ers authorized to	be received at
any one time into	this house is	***************************************	
The maximum n	umber of lodgers	s authorized to be	received at any
one time into each			
specified in respec	t of such room i	n the appropriat	e column of the
following table—			<u> </u>
		1	
	Description	Dimensions or	Maximum
_ <del></del>	or number of	cubical contents	number of
	Room.	of Room.	Lodgers.
<del></del>			
	ĺ	1	
Ground Storey		· ·	
		ì	•
	<del></del>		
Cinck Changes			•
First Storey	j		•
Second Storey			
second Storey		}	
<u>.</u>			
		1	
Topmost Storey		j	
ropmost Storey	j	ĺ	
NOTE.—For the p	urposes of this	notice every two	children under
the age of 10 years	may be counted	as one loager.	70
Witness my hand			
	***************************************	т	own Clerk.

By-laws relating to common lodging-houses must be made by every sanitary authority, and systematic visits both by day and during the night are made to see that the Acts and By-laws are complied with. These By-laws refer principally to overcrowding, separation of the sexes, cleanliness, and ventilation. When any breach of the law is discovered the following notice may be served—

CITY OF .....

COMMON LODGING-HOUSES
Го
of
TAKE NOTICE, that under the provisions of the Public Health Acts, 1875 and 1890, and By-laws made in pursuance thereof and now in force within the City, the following breach of the said Actor By-laws has been reported at
in the said City as follows :
In order to remedy the above, the following work is required namely:
If you make default in complying with the requisitions of thinotice within
Daled thisday of
MEDICAL OFFICER OF HEALTH.

Note —Any inquiry relating to this Notice may be made at the Public Health Department from 9 to 10 a.m.

The Public Health Act requires that every common lodging-house shall be limewashed twice a year, and the attention of the keeper should be called to this requirement by sending him notice in the following form—

CITY OF
COMMON LODGING-HOUSES
To Mr.
Street.
I HEREBY direct your attention to Section 82 of the Public Health Act, 1875, in reference to the periodical limewashing of Common Lodging-Houses, which is as follows—
"The Keeper of a Common Lodging-House shall, to the satisfaction of the Local Authority, limewash the walls and ceilings thereof in the first week of each of the months of April and October in every year, and shall, if he fails to do so, be liable to a penalty not exceeding Forty Shillings."
Dated thisday of, 19,
Medical Officer of Health.  Public Health Department,

#### Houses Let in Lodgings

These also have to be registered, but the owner is not required to make application as in the case of common lodging-houses. He must, under the model by-laws, when required so to do by the sanitary authority, furnish the particulars set out in the form shown on the following page.

Houses let in lodgings are frequently occupied by careless and untidy people, and they, therefore, need frequent visitation to see that the by-laws are observed. In most respects the procedure with regard to them is similar to that relating to common lodging-houses, except that they are not visited at night. A card on the lines of the form on pages 24 and 25 will be found suitable both as a register of the houses and as a record of inspections.

CITY	OF			
HOUSES	LET	IN LO	DGINGS	Š
To Mr			• • • • • • • • • • • • • • • • • • • •	
the landlord of a house l	et in lodg	ings <b>kn</b> ow	n as	
in the said City.  In accordance with immembers of more than or AND REQUIRE YOU Notice to you to supply tion by the Council of the and to sign and furnish be in this behalf a true state respect to the said House Dated this	ng to Hone family, within set the informer said City by yourselvement of the common co	of the uses let in I HEREI even days nation ne of the abo for by you he particus.  S REQUENCE The house.	By-laws of lodgings or BY GIVE YOUR OF THE BY GIVE YOUR OF THE BY	occupied by OU NOTICE ivery of this whe Registration lodgings, y authorized d below with
(b) The total number of	rooms sui	b-let		
	Number	of Rooms	Occupied.	Rent
(c) Name of each Lessee	Living Rooms.	Bed- rooms.	Combined Rooms.	
•				
1			ļ	
2				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
3,,				
4				
5			,	•••••
6				
(d) Name and Address of Dated this (Signed) (Address)	of Owner	of the Ho	ouse :	19

Note —Any inquiry relating to this Notice may be made at the Public Health Department from 9 to 10 a.m.

#### (FRONT OF CARD)

#### HOUSES LET IN LODGINGS

Situation										REG. No					
DATE OF REGISTRATION								***************************************				Rental			
LAN	DLORD						Owner								
Api	RESS		•••••			Address									
No. of	Position.	Cubic Capacity in Feet.	Separate Approach.	Weekly Rental.	Furnished?	Cooking Appliances.	Storage of Food,		Hand-	Washing Accom- modation.	No. of W.C's	No. of Dust- bins.	Fire Buckets.	How Let: (Combined, Sleeping or Living Room)	
			<del></del>		-										
2								•							
в				· ·		{					ļ				
4											<u> </u>				
Б					<u> </u>										
6	<del> </del>	_			<u> </u>										
7					-	 									
8				<u>                                      </u>			ļ	ļ							
9															
		1			1	<b>.</b>	ļ	ĺ		I	l	ŀ			

13

#### (BACK OF CARD)

#### POINTS TO BE NOTED:

Cleanliness of Floors and Windows. Windows C Staircase and Passages. Cleanliness. Repair. Drainage Cleanliness. External Repair.	CELLAR. W.C. DUSTBIN.
DEFECTS, ETC., FOUND (See above).	Action Taken.
	Staircase and Passages. Cleanliness. Repair. Drainage Cleanliness. External Repair.

#### CHAPTER V

#### CANAL BOATS

EVERY owner of a canal boat which is intended for use as a dwelling must apply for registration to a sanitary authority whose district abuts on the canal on which the boat will ply. Such authorities are required to arrange for the inspection of canal boats to see that the requirements relating to registration, cleanliness, number of occupants, separation of the sexes, storage of water, and other matters are observed.

When application is made for registration the boat must be inspected, and a report made on a form such as is shown on pages 27 and 28.

If upon inspection the boat is found to comply with the regulations issued by the Local Government Board (now Ministry of Health), a certificate is issued. The form of Certificate of Registration of a canal boat is shown on pages 29 and 30.

The owner of the boat must then have the name of the district and the registered number of the boat painted in large letters on both sides of the cabin.

The certificate has to be carried on the boat and produced to the inspector whenever an inspection is made. It should, therefore, be of a durable character.

For the purpose of recording inspections a printed pocket book will be found convenient, and a specimen page of such a book is shown on page 31.

Whenever a contravention of the regulations is met with, a notice in the form shown on page 32 must be served on the owner.

#### CANAL BOATS ACT, 1877

40 & 41 VICT., CAP. 60.

				Report of car			
2. Na			be no	name, the	number of	canal	boat
3. Ch	ristian Nam	e, Su	rname	, and Addre	ss of Owner	·	
4. Cl	ristian Nam	e and	Surn	ame of Mast	ter	•••••••	······
5. Ro	oute along w	hich t	he boa	t is accustor	ned or inter	ided 1	o ply
intended 7. Moboat; as 8. N 9. D	to be emplode of propund whether to the calminations and the calminations as a second calmination of the cal	oyed  ilsion  to be t   bins in  nd cu	; and used a n the	which the l whether a is a "fly" boat capacity of	"wide" or boat worked	"nard by	row '' shifts
	Height	Ft.	In.		Height , ,	Ft.	In.
	Length				Length		
APTER	Width			Form	Width		
CADIN,	Gross cubical capacity .			CABIN.	Gross cubical capacity .		
	Net cubical capacity or free air space				Net cubical capacityor free air space,		

<sup>\*</sup> If the boat is owned by a partnership firm, or by a company or association, corporate or unincorporate, state the name of the firm, company, or association, and their principal office or place of business.

<sup>†</sup> Here state which of the following rules has been adopted in determining the internal dimensions and cubical capacity of the cabin or cabins; distinguishing, in each case, where necessary, the rate of deduction.

RULK A (for "Wide" Boats)—

Measure: The height from the floor to the roof in the middle of the cabin.

The length from the bulkhead to the door of the opposite cupboard.

The width across the cabin at the bulkhead.

The product of the height, length, and width thus measured will represent, for the purpose of this Rule, both gross and the net cubical capacity or free air space.

RULE B (for "Narrow" Buats).

Measure: The height from the floor to the roof in the middle of the cabin.

The length from the bulkhead to the end of the cabin at the side of the

doorway.

The greatest width from side to side of the boat at the bulkhead.

The product of the height, length, and greatest width thus measured will represent the gross cubical capacity of the cabin.

To obtain the net cubical capacity or free air space of the cabin, deduction from the gross cubical capacity should be made in accordance with the following directions

- 1. If the cabin have only the following shut-up cupboards or lockers, viz., a table cupboard, a side bed-locker or cupboard, a cross bed-locker or lockers, and a cupboard above the cross-bed-
  - (a) If the height of the cabin be not less than five feet, deduct one-fifth.(b) If the height of the cabin be less than five feet, deduct one-fourth.
- 2. If the cabin have only the following shut-up cupboards or lockers, viz., a table cupboard, a cross bed-locker or lockers, and a cupboard above the cross-bed—

  (a) If the height of the cabin be not less than five feet, deduct one-sixth.

  (b) If the height of the cabin be less than five feet, deduct one-eighth.
- 3. If the cabin have only the following shut-up cupboards or lockers, viz., a table (a) If the height of the cabin be not less than five feet, deduct one-twelfth.
- 10. Description of the construction, furniture, and fittings of the boat, and the several cabins thereof, as regards the following details, viz.-
- (a) Whether each cabin is clean, in good repair, weatherproof, and capable of being kept dry and clean.
- (b) What means are provided in each cabin for the removal of foul and the admission of fresh air, exclusive of the door or doors and of any opening therein.
- (c) What provision is made in respect of lockers, cupboards, and shelves in the boat.
- (d) What provision is made for sleeping accommodation in each cabin.
- (e) If the boat be a "narrow" boat—whether every cabin intended to be used as a dwelling is so constructed or fitted that there shall be no locker or cupboard obstructing the free passage from the door to the bulkhead, and no shut-up cupboard above the cross-bed on more than one side of the cabin.
- (f) Whether each or either cabin contains a stove and chimney of suitable construction and situation.
- (g) If the boat be intended to be used for the conveyance of any foul or offensive cargo; whether there are, between the space to be occupied by such cargo and the interior of each cabin intended to be used as a dwelling, two bulkheads of substantial construction, of which that one next adjoining the space to be occupied by the cargo shall be watertight, and which shall be separated by a space not less in any part than 4 inches, and open throughout to the external air, and furnished with a pump for the removal of any liquid from such space.
- (h) Whether the boat is furnished with a suitable cask or other appropriate vessel or receptacle of sufficient capacity for the storage of not less than three gallons of water for drinking.

Boa	Observations as to the 1 t for Registration as a D	welling—
	E	Examining Officer.

The Canal Boats Acts, 1877 and 1884. 40 and 41 Vic., c. 60.

CITY OF
CERTIFICATE OF REGISTRATION OF CANAL BOAT
Registration Authority: THE URBAN
SANITARY AUTHORITY.
Registration Number of Boat
WHEREAS application has been made to us, the Urban Sanitary Authority of the City of, acting as the Registration Authority under the Canal Boats Acts, 1877 and 1884, to register as a dwelling a canal boat, of which.
of
of  arc/is the owner, has been duly registered as a dwelling.  2. That the place to which the said boat has been registered as belonging for the purposes of the Elementary Education Acts,  3. That the number with which, in pursuance of the statutory provisions in that behalf, the said boat is required to be numbered
4. That the distinctive mark with which we require the said boat to be marked is the arms borne by the Corporation of
• If the boat is owned by a partnership firm, or by a company or association, exportate or incorporate, state the name of the firm, company, or association, and heir principal other or place of business. † If it is a fly boat, insert the words "as a fly boat worked by shifts." † Or "numbered," if the boat be not named.

#### THE ARTICLE BEFORE REFERRED TO IS AS FOLLOWS-

For the purpose of fixing the number, age, and sex of the persons who may be allowed to dwell in a canal boat, which conforms to the conditions of registration provided by these regulations, and which shall, in pursuance of the statutory provision in that behalf, have been registered as a dwelling, the following rules shall apply—

(a) Subject to the conditions hereinafter prescribed with respect to the separation of the sexes, the number of persons who may be allowed to dwell in the boat shall be such that in the cabin or cabins of the boat there shall be not less than 60 cubic feet of free air space for each person above the age of 12 years, and not less than 40 cubic feet of free air space for each child under the age of 12 years.

Provided that in the case of a boat built prior to the Thirtieth day of June, One thousand eight hundred and seventy-eight, the free air space for each child under the age of 12 years shall be deemed sufficient if it is not less than 30 cubic feet.

Provided also, that in the case of a boat registered as a "fly" boat, and worked by shifts, by four persons above the age of 12 years, there shall be not less than 180 cubic feet of free air space in any cabin occupied as a sleeping place by any two of such persons at one and the same time.

(b) A cabin occupied as a sleeping place by a husband and wife shall not, at any time while in such occupation, be occupied as a sleeping place by any other person of the female sex above the age of 12 years, or by any other person of the male sex above the age of 14

Provided that in the case of a boat built prior to the Thirtieth day of June, One thousand eight hundred and seventy-eight, a cabin occupied as a sleeping place by a husband and wife may be occupied by one other person of the male sex above the age of 14 years, subject to the following conditions-

(i) That the cabin be not occupied as a sleeping place by any

other person than those above mentioned.

(ii) That the part of the cabin which may be used as a sleeping place by the husband and wife shall, at all times while in actual use, be effectually separated from the part used as a sleeping place by the other occupant of the cabin by means of a sliding or otherwise movable screen or partition of wood or other solid material, so constructed or placed as to provide for efficient ventilation.

(c) A cabin occupied as a sleeping place by a person of the male sex above the age of 14 years shall not, at any time, be occupied as a sleeping place by a person of the female sex above the age of 12 years, unless she be the wife of the male occupant, or of one of the male occupants in any case within the proviso to Rule (b).

GIVEN under the Common Seal of	f the	e			Ur	ban
Sanitary Authority, acting as the						
day of	, in	the	year	One	thous	and
nine hundred and			-			

TOWN CLERK, And Clerk to the Urban Sanitary Authority.

#### CANAL BOATS INSPECTION

Date Boat's Name
Wide, Narrow, Fly
Propelled by Horse, Steam, Sail, Steam Tug
Registration marked on Stern, one, both sides
Certificate produced
NoRegistered
Owner and Address
Master and Address
Registered for, Aft, Centre, Fore,
Occupying, Aft, Centre, Fore
Sexes separated
Cabins last painted about
General Condition of Cabins
Ventilation
Water Vessel, Cask, Jug. Tin Can, not full sized
Pump, how often used
Offensive Cargo
Double Bulkhead
Infectious Diseases
Remarks and Contraventions (if any) of the Acts or Regulations-
,,,

CITY OF No. 1	CITY OF No. 1	CITY OF No. 1
Contravention of Canal Boats Acts, Etc.	FORM OF NOTICE	Canal Boats Acts
Boat No	Canal Boats Acts, Etc.	Public Health Dept.,
Reg. at Owner's Name Address	Public Health Dept., Sir,	Re Canal Boat No
Master's Name	I have to request that you will have the complaint on the annexed form— having reference to a boat of which you are the registered owner—remedied	onday of
Section of Act or Regulations and particulars	forthwith, and thereafter obtain the Certificate that such has been done (also on Form annexed), signed by some duly appointed Inspector of Canal Boats, and return the same here, as addressed, within	in so far that
Date Certificate received	from this date, otherwise proceedings will be taken.  This notice is not required by the Acts, and does not prevent proceedings	I hereby certify that I inspected the above-named boat on
Initials of H.M. Chief Inspector under Canal Boats Acts on visit of inquiry	being commenced against you in the meantime by any other Sanitary Authority.  Your obedient Servant,	Signed
Date	Canal Boat Inspector.	specified, legal proceedings will be taken.

When the cause of the complaint has been remedied the portion of the notice containing the certificate is returned to the officer who issued the original notice.

#### CHAPTER VI

#### WORKSHOPS, OFFENSIVE TRADES, SMOKE NUISANCES

SUCH matters as the supervision of factories and workshops, and of premises in which offensive trades are carried on, and the abatement of smoke nuisances, will now receive attention.

#### Factories and Workshops.

The supervision of factories and workshops is undertaken partly by the local sanitary authority and partly by the Home Office. The local authority has to keep a register of workshops and workplaces, and is responsible for inspecting them. The register is best kept on a card index plan so that new workshops can readily be added and obsolete entries cancelled.

For convenience in visiting, the cards should be filed in streets or districts behind a sufficient number of guide cards.

If at the time of visiting a workshop in which women or young people are employed, the abstract of the Act is not exhibited, notice of the omission has to be sent to the factory inspector.

Sanitary defects in workshops are dealt with in the same way as general nuisances (see page 5).

With the exception of factory bakehouses, factories are not inspected by the Public Health officers, except on a report from the factory inspector that the closet accommodation requires improvement, or there is some other nuisance on the premises.

When such a report is received the sanitary inspector pays a visit and if any nuisance exists a notice for its abatement is served.

If the register of workshops is kept in the form given on the following two pages, it serves also as a record of inspections.

It is compulsory in regard to certain trades for those occupiers of factories and workshops who give out work to be done at home, to keep lists of their out-workers, and

#### (FRONT)

#### WORKSHOPS CARD

Room. Cubic Capacity in Feet. Maximum Number of Persons.		No. of Stoves or	Managara Vanary inter	Ligh	ted by	Remarks	
		Means of Ventilation.	Day.	Night.	KEMARK:		
1							
2						-	
3							
4							
5							
6							

# (BACK) WORKSHOPS CARD

ACTION TAKEN.					
DEFECTS, Erc., FOUND.					
ABSTRACT UP?					
DATE OF VISIT.					

to send copies of such lists to the sanitary authority on or before 1st February and 1st August each year. The premises at which home-work is done are visited, and if any are found to be unwholesome or invaded by infectious disease, notice is sent to the employer prohibiting the giving out of any further work until the unwholesome conditions have been remedied or the premises disinfected, as the case may be.

#### Offensive Trades.

No offensive trade scheduled in the Public Health Act, 1875, or any trade declared by the sanitary authority under the Amendment Act, 1907, may be established without the consent of the sanitary authority. A register is kept of the premises where offensive trades are carried on, and visits are paid as often as necessary. The card shown on page 37 is suitable for the purpose.

#### Manure Receptacles.

It is advisable to keep a register of mews and other places where manure accumulates, and to see that such manure does not become a cause of nuisance. Such a register may be in the form as shown on page 38.

#### Smoke Nuisances.

Observations of the emission of black smoke from factory chimneys are systematically made in order to detect any nuisance within the meaning of Sect. 91 (7) of the Public Health Act. Usually the observation is of one hour's duration, and, if the emission exceeds a certain number of minutes, the facts are reported to the Public Health Committee, who take such action as they deem necessary. It is desirable for the inspector to make notes of his observations (page 39) in a duplicate book, so that one copy can be used for office purposes, while the duplicate copy is retained in the book, and can be produced if legal proceedings follow.

#### **OFFENSIVE TRADES**

NATURE OF BUSINESS	DATES OF— Application	
Methods Adopted to Suppress Nuis		
Provision for Storage of Materials		
Description and Condition of Utens	ils	
	SANITARY CONDITION OF PREMISE	ES:
W.C's		

(Reverse side for re-visits and conditions found.)

#### MANURE RECEPTACLES

•		
Position		
		*
***************************************	, , , , , , , , , , , , , , , , , , ,	*
By-laws Served		
By-laws Served		

#### SMOKE OBSERVATION

Date		SITUATION	OF PREMIS	ES
	Sı	MOKE EMITTI	ED.	
	From	То	Minutes.	Pinning (ME)
BLACK				Direction of Wind Strength
				Class of Boilers No
Moderate .				Class of FuelFired: Hand
				Automatic
None				
Totals in	Black.	Moderate.	None.	

#### CHAPTER VII

### DAIRIES, SLAUGHTER-HOUSES, FOOD INSPECTION, ADULTERATION

THE present chapter is concerned with further matters requiring special supervision, and the forms to be used in connection with them.

#### Dairies, Cow Sheds, and Milkshops.

Orders concerning these were issued by the Local Government Board in 1885, and amended slightly in 1886 and 1899. They relate to registration, sanitary condition of the premises, and freedom from contamination of the milk. Detailed regulations have to be made by the sanitary authority, and visits paid to all the premises concerned to see that the regulations are carried out. No person may carry on the business of a cow keeper, dairyman, or purveyor of milk, unless he is registered for the purpose. Anyone wishing to start such a business must apply to the sanitary authority to be registered, and a suitable form for making such application is shown on the opposite page.

The premises are then inspected, and, if found to be suitable or if made so, a certificate of registration is issued. A form of certificate for a cow keeper is shown on the opposite page.

For the register a card index will be found convenient, and will serve also the purpose of a record of inspections. The form of card is shown on page 42.

#### Slaughter-houses.

Slaughter-houses erected before 1895 were registered under the Town Improvement Clauses Act; those erected since that date have to be licensed by the sanitary authority.

CITY OF					
The Dairies, Cow Sheds, and Milkshops Orders of 1885, 1886, and 1899					
I,					
of					
hereby give you notice that I intend to carry on the trade of a					
in the City of, in the County of and that I apply to be Registered as such under the above-named Order.					
Dated thisday of					
(Signature)					
To the Local Authority under the above Order for the City of					
No.					
CITY OF					
PUBLIC HEALTH DEPARTMENT					
COW SHED					
THIS IS TO CERTIFY that					
of					
Registered No.					
Registered to keep					
Situation of Place Registered					
(AAANAMAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA					
Inspector.					
N.B.—The Register No. and number of cows registered must be fixed over door of shed, and maintained at all times in a legible condition.					
Any disease amongst the Cows to be notified to Veterinary Inspector					
4—(1870»)					

#### DAIRIES, COW SHEDS, AND MILKSHOPS

Date Inspected	Address
Cubic Fert in Shed  Cows Allowed  Manure Receptacies  Water Supply  Other Matters	FARMER SUPPLYING MILK  UTENSILS: KIND
Drainage	Ventilation  Walls  Ceilings

(Reverse side for re-visits and conditions found.)

#### SLAUGHTER-HOUSE INSPECTION CARD

INSPECTOR	Prenises			Dates: Erected Registered Licensed
Inspected				Licence Renewed:
Fixed	Descript	ion and Sanitary Condit	tion of:	<b>-</b>
ì	Floors.	Walls.	Drainage.	***************************************
Sizes: S.H		1		
" H.R.				
" Lair				
				***************************************
Water Supply				
Name on Entrance	Vent	Receptacles for o	ffal	
Stable adjoining		Ì		
1	***************************************			**** **** **** **** **** **** **** **** ****
Nearest Dwelling				
		GENERAL	CLEANLINESS.	
Notices served	Premises		***************************************	
	Implements		······	······································
	Remarks	**** **** **** **** **** **** **** **** ****		

(The reverse side is ruled to show subsequent visits.)

#### FOOD

Nature of Business.	Occupier's Name and Address	First Inspected.
	ition of Premises and Arrangements to Prevent Contamin	ATION OF FOOD.
DATE VISIT.	Conditions Found.	<del></del>
	·	

A register has to be kept and by-laws made, these having reference to cleanliness, drainage, ventilation, and provision for storing and removing refuse. Slaughter-houses need to be regularly inspected, and a card suitable for recording visits is given on page 43.

#### Food Preparation and Storage.

All places where food is prepared or stored for distribution, such as cooked meat stores, restaurants, fried fish shops and others, have to be inspected, and the card shown on the opposite page has been found useful for this purpose.

#### Unsound Food.

Food of a perishable nature exposed for sale in shops and markets has also to be inspected. In many districts any meat, fish, fruit, or other food found by the dealer to be diseased or unsound is handed over at once to the Public Health Department to be destroyed. If this is not done, however, such food must be officially seized by the inspector, and taken before a Justice of the Peace who, if satisfied that it is not fit for food, will order it to be destroyed, and may inflict a fine on the tradesman who offered it for sale. A record should be kept of the amount of food seized or surrendered, with details as to the name and address of the owner, the character and weight of the food, and the reason for its seizure or surrender.

#### Sale of Food and Drugs.

With a view to detecting any adulteration, special officers are, under the Sale of Food and Drugs Acts, appointed to take samples of food and drugs offered for sale. Such officers may be either sanitary inspectors or police constables. They are required, when taking samples, to carry with them their official appointment and the official seal which has to be affixed to each sample taken. Every sample must be divided into three portions, one to be

retained by the vendor, one handed by the inspector personally to the public analyst, and one retained by the inspector for reference. A convenient method of carrying out this procedure is to have a pocket book in the form shown on the opposite page, the three upper sections being in the form of gummed "tear-offs" to be affixed to the sample after division, while the counterfoil serves as the inspector's record of the sample taken.

The particulars on the counterfoil are then copied into a register, and the analyst's report and action taken (if any) are subsequently added. The ruling of a suitable form of register is given on page 48.

In the case of milk taken in course of delivery by railway, one portion of the sample taken is sent to the farmer who forwarded the milk. In order that delivery of this portion may be readily proved, it is well to send it by registered parcel post, and a note in the terms shown on page 49 should be sent at the same time.

When a sample of milk taken in this way is reported as below the standard of genuine milk (8.5 per cent of solids not fat, and 3.0 of fat), it may be advisable for the inspector to visit the farm and take samples of the morning and evening milking to compare with the sample purchased at the railway station.

Under the Cream and Milk Regulations, samples have to . be taken and examined for the presence of preservatives, and to see that the regulations as to labelling are complied with.

I.	Remarks	Price paid	PUBLIC HEA	City of Public Health Department.  Article asked for   Department.  C No. 500
InspectorAgent		d Address.	CITY OFHEALTH DEPARTMENT	City of Public Health Department.  Article asked for No. 500
			ENT C No. 500	City of Public Health Department. Consider asked for No. 500

FOOD AND DRUGS ACT REGISTER

	Remarks,						
			Ţ	Î	T	J.	
	Costs.		Ţ		<u> </u>	[	<u> </u>
	ა	1			1		1
			1	Ì	Ī	Ì	<del>†                                      </del>
	Fines.		Ï		Ĭ	Ì.	1
į	Ē						ļ
			<u> </u>	!	1	1	1
, T	Date of Hearing.	}					
WILCOUN ION COME TWO TO T	Result of Analysis,						
-	Amount Paid,						
	Name of Article.						
	Name and Address of Seller,						
5)	Name of Agent (if any).						
	Date Declared Name of and of Purchase. Divided. Purchaser.			•			
	Declared and Divided.						
1	No.						

CITY	OF	***************************************

#### PUBLIC HEALTH DEPARTMENT

19,
Sir,
I have this day, under the Sale of Food and Drugs Acts, 1875 to
1907, procured at the place of delivery, to wit, at the Railway
Station, called
a sample of Milk in course of delivery, and consigned by you to
by train arriving at
from churn numberedwhich containedgallons
It is my intention to submit the same to the Public Analyst to
be analysed. I have this day forwarded to you by registered parcel
post a portion of the sample above referred to, marked No,
and sealed with my seal.
. I am, Yours respectfully,
Inspector.
To Mr
Farm,

#### APPLICATION FOR REGISTRATION

#### UNDER THE

#### MARGARINE ACT, 1887,

AND

#### THE SALE OF FOOD AND DRUGS ACT, 1899; BUTTER AND MARGARINE ACT, 1907.

To the Mayor, Aldermen and Burg	gesses of
being the Local Authority for the said	d borough.
<b>I</b> ,	
of	
hereby make application for a Certification for the Location for the Locatio	enclose particulars as required
PARTICUL	ARS
Nature of Business, whether Manufactory of, or Business of a Wholesale Dealer in, Margarine or Margarine Cheese, or Milk Blended Butter, as the circumstances require.	•
The Name and Address of the Owner or Occupier or Wholesale Dealer making the application.	
The Situation of the Manufactory or of the Premises where the Business of the Wholesale Dealer is carried on.	
The Name and Address or Names and Addresses of the Owner or Owners or Occupiers or Wholesale Dealer or Dealers carrying on the Manufacture or the Business.	
Dated	
(Signed)	•••••••••••••••••••••••••••••••

TOWN CLERK.

#### Sale of Margarine.

All premises in which margarine is manufactured or sold wholesale have to be registered, and a certificate of registration issued. The form of application for registration is shown on the opposite page.

The certificate issued, a copy of which has to be sent to the Ministry of Agriculture, is in the following form—

#### CERTIFICATE

UNDER

THE MARGARINE ACT, 1887,

AND

THE SALE OF FOOD AND DRUGS ACT, 1899; BUTTER AND MARGARINE ACT, 1907.

This is to Certify that the premises known as

,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
at which the		
Margarine or Margarine-Che	ese (is or are) at present carried on b	y
the	thereof, has been dul	y
registered by	in accordance with the pro-	)-
visions of the Margarine Act	t, 1887, or the Sale of Food and Drug	S
Act, 1899, or the Butter and	d Margarine Act, 1907, in that behalt	ſ,
on the application of		
. Dated thisda	y of, 19	
·	•	
*******		

#### CHAPTER VIII

#### INFECTIOUS DISEASES

THE following diseases were made compulsorily notifiable by the Infectious Disease (Notification) Act, 1899—smallpox, scarlet fever, diphtheria (including membranous croup), enteric fever, erysipelas, cholera, typhus fever, relapsing fever, continued fever, and puerperal fever. Very few cases now occur in this country of cholera, typhus fever, relapsing fever, or continued fever, but scarlet fever and diphtheria are still very prevalent, and enteric fever and smallpox cause a considerable amount of sickness, though much less than they once did.

A register of notifications must be kept, and all notified cases should be at once entered therein, and given a consecutive number, a separate series of numbers being instituted for each notifiable disease. It will be found worth while also to enter the name of the patient, together with his register number, in an alphabetical index for reference.

In most districts the houses in which cases of the foregoing diseases—with the exception of puerperal fever occur are visited by the sanitary inspectors acting under the direction of the medical officer of health. A specimen sheet for recording particulars relating to cases of diphtheria is given on pages 53 and 54. Similar sheets with modifications where necessary are used for other diseases.

Public hospital accommodation is provided in most areas for suitable cases of smallpox, scarlet fever, diphtheria, and enteric fever. When a case is removed to hospital, disinfection of the house is immediately carried out. Instructions for the disinfection of rooms and their contents may be given as in the forms shown on pages 55 and 56.

#### (Front.)

# DIPHTHERIA INQUIRY FORM To be Removed if Bacteriologically Verified

	Case in Ho					
ADDRESS	Adults.  Adults.  About Living te. Common to	years old.	Lodgers Lodgers Back to Back. Bedre Condition as to	No Through Cooms.	Adults tification recei Good repair.	ved Children. Clean. Dry. Cellars.)
DRAINAGE.  MILK SUPPLY  NUISANCES  BUSINESS CAR	Surface. Pipe.  RIED ON	Tested.	General Condition OTHER FOO	DS IWORK DO	•••••	
DISPOSAL ( of PATIENT (	Patient and Medical Ad Isolated in Bedroom. Separate Attendant. Recent cases of Sore T Other recent Illness in Previous Cases in same h Previous Case treated a	ttendant desire Living Ro Other duti hroat house ouse or yard	e removal to Hospi com. No Isola es of Attendant	tal. tion.	}	***************************************
•	t Fever or Diphtheria rece Time of first symptom of illness	ntly returned i	from Hospital in this Time and first a	or near hous ppearance of	Sore Throat	

# (Back.) DIPHTHERIA INQUIRY FORM Occupants of the House

Name.	Ag	e.	Place of Work or School and		Date of Sore	Last at Work or
	M.	F.	Standard.	History.*	Throat.	School,
				<u>                                     </u>		1444
*	h i	1		1	1	
				1	1	
······································			***************************************		·····	
*A—HAD DI			NOT HAD DIPHTHERIA			
Disinfection Required		********************	********************************			
Probable Date of Disinfect						
			NOTES			
,					•••••	,,
	***********			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
Copy of Bacteriological Rep	ort, if any	,.,			•••••••	
Anti-toxin given?	Yes.	No	. Not known.	Date	***********************	, , , , , , , , , , , , , , , , , , , ,
·	•	(Signed)	***************************************		· · · · · · · · · · · · · · · · · · ·	Inspector.

# ARTICLES TO BE DISINFECTED

Beds.	Mattresses.	Counterpanes	Blankets.	Sheets.	Bolsters.	Pillows.	Garments.	Boots.	Carpets.	Sundrie
The ab	ove articles l	have been retu nd since disinfed	med on				, in addition			

(Signed).....

#### ROOMS TO BE DISINFECTED

CITY	OF	**************************************
------	----	--

#### PUBLIC HEALTH DEPARTMENT

		19
	Name	***************************************
	Address	
'n	DISEASE	
,,	Rooms Requiring Disinfection	
	All the above disinfection has been carried out on	19
		DISINFFICTOR

Where the case is treated at home, a post card may be left on which the doctor in attendance can notify the Public Health Department when the patient is free from infection, and disinfection of the house may then be carried out. The following is a form of post card—

Case of			
Address			
Date for Disinfee	ction		
Signature of Doct	or in attendanc	æ	
		t Disinfection may be c filled up and posted.	arried

(The Address of the Medical Officer is printed on the reverse side.)

If, in addition to the disinfection carried out by the sanitary authority, the medical officer of health certifies that further cleansing and disinfecting is required, the notice shown on page 58 is served.

In places where the Infectious Disease (Prevention) Act, 1890, is in force, notice of certain sections of that Act must be given to the occupier of every house in which infectious disease occurs. The notice may be as shown on page 59.

#### Maps and Charts.

In connection with the more important infectious diseases it will be found very helpful to keep a disease map. On this map the position of each notified case is marked by a spot of a certain colour to indicate a particular disease. Thus, scarlet fever might be shown by a red spot, diphtheria by blue, enteric fever by green. A glass-headed pin may also be allixed, and removed as soon as the house is declared free from infection. Such a map shows at once the position

You are requested to inform the Inspector when the Room or House has been thoroughly stripped and cleansed, and is ready for Inspection, before re-papering.

CITY OF
Reference No
INFECTIOUS DISEASE (PREVENTION) ACT, 1890 (Sec. 5).
NOTICE
То
The Owner or Occupier of the House
in the City of
WHEREAS it hath been certified by the
Medical Officer of Health for the City of
of the House above described likely to retain infection, would tend to prevent or check Infectious Disease;
NOW, THEREFORE, I,, Clerk to the Urban
Sanitary Authority, for the City of
and for that purpose strip off all paper and burn it; limewash the ceilings and walls; and wash all the painted surfaces at your cost, unless within Twenty-four hours from the receipt of this Notice you inform the said Sanitary Authority that you will cleanse and disinfect the House, or part thereof, to the satisfaction of the Medical Officer of Health within THREE days from the date hereof.  Dated this
One Thousand Nine Hundred and
•
Town Clere.
The Inspector may be seen at the Public Health Department from 9 to 10 a.m.
. Chief Sanitary Inspector.
N.B.—It is most desirable that the Walls should remain unpapered for at least a month after they are Stripped and Limed.

All Paper removed from the wall must be BURNT AT ONCE.

above will save expense.

Should another case occur in the same house, attention to the

CITY	OF	
	UF	

## THE INFECTIOUS DISEASE (Prevention) ACT, 1890

Го
The Occupier of
TAKE NOTICE that "The Infectious Disease (Prevention) Act, 1890," was adopted by the Council, acting as the Urban Sanitary Authority for this City, on, and came into operation on, and the following is a copy of certain of its provisions—
Section 6. Any Local Authority, or the Medical Officer of Health of any Local Authority generally empowered by the Authority in that behalf, may, by notice in writing, require the owner of any bedding, clothing, or other articles which have been exposed to the infection of any infectious disease to cause the same to be delivered over to an Officer of the Local Authority for removal for the purpose of disinfection; and any person who fails to comply with such a requirement shall be liable to a penalty not exceeding Ten Pounds.
Section 7. Every person who shall cease to occupy any house, room, or part of a house, in which any person has within six weeks previously been suffering from an Infectious Disease without having such house, room, or part of a house, and all articles therein liable to retain infection, disinfected to the satisfaction of a registered medical practitioner, as testified by a certificate signed by him, or without first giving to the owner of such house, room, or part of a house, notice of the previous existence of such disease; and every person ceasing to occupy any house, room, or part of a house, and who, on being questioned by the owner thereof or by any person negotiating for the hire of such house, room, or part of a house, as to the fact of there having, within six weeks previously, been therein any person suffering from any infectious disease, knowingly makes a false answer to such question, shall be liable to a penalty not exceeding Ten Pounds.  Section 13. Any person who shall knowingly cast, or cause or permit to be cast, into any ash-pit, ash-tub, or other receptacle for the deposit of refuse matter, any infectious rubbish without
previous disinfection, shall be guilty of an offence under this Act. The expression "infectious disease" means any of the following diseases, namely: Smallpox, Cholera, Diphtheria, Membranous Croup, Erysipelas, the disease known as Scarletina, or Scarlet Fever, and the Fevers known by any of the following names: Typhus, Typhoid, Enteric, Relapsing, Continued, or Puerperal.
By order of the Public Health Committee of the Council.
Town Clerk.

of every existing case, and also of those cases which have now cleared up.

A chart showing the schools invaded by infectious disease may also be kept in suitable cases. Such a chart should be ruled to cover 52 weeks, and when a case of infectious illness occurs the standard in which the patient belonged should be entered opposite the name of the school in the week in which the case occurred.

#### Milk Supply.

In order to guard against the possibility of an infected milk supply remaining undetected, it is advisable to keep a card index of all the purveyors of milk in the district, and upon each card to enter the names of any patients using milk from that particular purveyor. Any outbreak of disease in connection with a milk supply will by this method be immediately noticed, and steps can be taken to prevent any further spread of infection.

#### Exclusion of Children from School.

School children living in infected houses are excluded from school for the time shown in the schedule on the opposite page.

Whenever children are excluded from school on account of infectious disease it is necessary to send information of such exclusion to the head teacher or to the attendance officer. In cases of scarlet fever and diphtheria it is usual to exclude all children in the house until ten days after disinfection has been carried out. This may be done by issuing the form shown on page 62.

The form should be printed in a duplicate book, so that one copy of every notice remains in the office for reference.

A further notice is generally dispatched when it is time for the children to resume attendance at school. On page 63 is a form for this purpose.

# · (Exclusion from School)

			Exclusio	N PERIOD.		
INCUBATION		For Children actually	For	other childr	ren in Infected Houses.	LEADING SYMPTOMS.
Disease.	Period.	suffering from an Infectious Disease.	Who have previously suffered from the Disease in question.		Who have not previously suffered from the Disease in question.	LEADING SYMPTOMS.
Measles (& German Measles)	10-14 days	Three weeks from date of onset	No exclusion		Three weeks from date of onset of last case in house	Sneezing, running eyes and symptoms of cold ir head, cough, fever and rash
Whooping Cough	5-14 days	Until disappearance of the "whoop"	No exclusion		Until disappearance of the "whoop" in every case in the house	Characteristic "whoop" or cough produced by spas- modic expirations followed by a long drawn inspiration
Chicken Pox	11-19 days	Three weeks from date of onset, or until all scabs have become detached from the scalp (whichever is longer)	No exclusion		Three weeks from date of onset of last case in house	Small raised transparent spots later becoming pus- tular, occurring in crops over the body and on the scalp
Mumps	14-23 days	Four weeks from date of onset	No exc	clusion	Four weeks from onset of last case in house	Swelling to front of ears or below the jaw, pain on opening the mouth
Scarlet Fever	2–8 days	Until receipt of re-admiss from M.O.H. This is sent to discharge of patient from h if patient is at home, ten disinfection following his	days after ospital, or days after	from M.O. disinfectio case to he treated at	cipt of re-admission notice H. This is sent 10 days after on following removal of last ospital, or, if patients are home, 10 days after disin- lowing recovery of last case	Vomiting and fever, shivering, headache, sore throat and rash
Diphtheria	2-10 days	As for Scarlet Fever	As for		Scarlet Fever	Headache and general mal- aise, sore throat with char- acteristic membrane on tonsils, bloodstained dis- charge from nostrils causing soreness

## **EXCLUSION NOTICE**

	CITY OF	• • • • • • • • • • • • • • • • • • • •	•••••	A100
PUBL	IC HEALT	H DE	PARTMI	ENT
		······	••••••	19
		Sc	HOOL.	
The following of on account of the until a certificate. The names under those of contacts.	e occurrence o is sent from th lined are those	f infections is office t	ous illness at hat they ma	t their homes, y do so safely.
Address.	Name.	Age.	Standard.	Disease.
:				
Entered by		•	AL OFFICER	of Health.
In order that	t the re-adm	ission fo	orms may	be sent out

In order that the re-admission forms may be sent out at the proper time, a register of cases must be kept, and the form shown on page 64 will be found very convenient.

At the same time as the re-admission notice is sent to the school (or attendance officer), a note should be sent to the parents. A post card as shown on page 65 will serve the purpose.

## **RE-ADMISSION NOTICE**

	CITY OF			B100
PUBLI	C HEALTH		ARTMEN	
****			****************	19
	children may no	w be	re-admitted	to School,
Address.	Name.	Age.	Standard.	Disease.
;				
				:
	tain cases it will b to attend School, sed.			
			AL OFFICER	of Health.
Entered by				

No. in Register.	ADDRESS.	DRESS. NAME, Age, Scho	School.	d. Standard, Disease,	Excl No	Exclusion Notice.		Re-admission Notice.		Inspector or		
					<u> </u>		Date.	No.	tion or Re-visit.	Date,	No.	or Health Visitor,
	-											
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		-	<u> </u>		<u>                                     </u>			}			ļ	

#### Public Health Department,

I have to inform you that a notice has this day been sent to the Head Teacher stating that so far as this Department knows there is no reason why your children should not return to school. If, therefore, you do not send them to-morrow, you must let the Teacher know why they are still being kept away.

MEDICAL OFFICER OF HEALTH.

Date as Postmark.

#### Diseases Not Compulsorily Notifiable.

Cases of measles, whooping cough, chicken pox, and mumps are not compulsorily notifiable except in a very few areas, but in many instances the Public Health Department receives reports of all cases coming to the knowledge of the teachers in the public schools. Such cases are usually visited by health visitors or school nurses, and particulars relating to the case are taken on a card on the lines of the one shown on page 66.

In the above-mentioned diseases it is not usual to exclude from school those children who have already had an attack. Very little, if any, disinfection is done, and the re-admission of the scholars who have been excluded is left to the teacher or attendance officer. The annexed form (page 67) will be found suitable for use in cases of these complaints.

As many cases of measles and whooping cough are not under medical attention, advice as to treatment will often have to be given by the health visitor, and a printed leaflet of the kind set out in the Appendix will be found of great service.

## **MEASLES INQUIRY CARD**

Date	Name.		. Address	***************************************		No
German Measles; I	Measles	Case in Hous	se Age	On	set F	Reported by
		CHILDREN UND	ER 15 YEA	RS OF AG	E.	
NAME.	Age.	SCHOOL.	Standard.	History.*	Date of Onset.	Last Date at School.
	1 1				1	
	1					
				1		
		B-Not had D	-			,
Sunday School		Total Inma	tes	Living R	looms	. Bedrooms
Rent Pati	ent Isolated?.	Where Nurs	ed ?	In Bed ?	Docto	r's Name
If Nurse Required	Ne	ed for Re-visit?	Hous	se well kept	? Li1	brary Books?
Case Reported to Se	chool?	Date ?	Date of V	'isits	Signed	

CITY OF	C 750
PUBLIC HEALTH DEPARTMENT	••
SCHOOL.	19
MEASLES, WHOOPING COUGH, CHICKEN POX, MUMPS	

The undermentioned children are living in houses where one of the above diseases has broken out. Those marked A need not be kept away from School; those marked B and C should be excluded until the date given in the last column.

	Address.	Name.	Age.	Standard.	Disease History.*	Date of Onset.	Disease.	Probable Date for Re-admission.
_								
67					·			

<sup>\*</sup> A-Had this disease previously.

B-Not had this disease.

C-Now ill with this disease.

N.B.—After this Notice, certificates are NOT issued stating when children may return to School.

In cases of MEASLES and CHICKEN POX children may usually be re-admitted in three weeks after the eruption in the last child attacked in the household.

In the case of MUMPS, at the end of four weeks from the commencement of the disease in the last case.

In the case of WHOOPING COUGH, after the disappearance of the characteristic "whoop."

....MEDICAL OFFICER OF HEALTH.

#### CHAPTER IX

#### TUBERCULOSIS, PNEUMONIA

COMPULSORY notification of all cases of tuberculosis has been in force since 1913 under orders of the late Local Government Board, now replaced by the Ministry of Health.

Under the Public Health (Tuberculosis) Act, 1921, all county councils and the councils of county boroughs must prepare schemes for dealing with cases of tuberculosis, these schemes involving systematic visiting of cases in their homes, and the provision of sanatorium treatment for curative and educational purposes, and for the isolation of infectious cases where necessary.

#### Home Visits.

On receipt of a notification, a visit is paid to the patient's home by a health visitor, and a record made of the conditions found. Subsequent visits ensue as required, and entries relating to them are recorded. The most convenient form for these records is a card as shown on pages 69-70.

As these cards may remain in use for a considerable number of years, they should be of durable quality, and when the first card is filled a continuation card should be attached.

The principal object of this home visiting is to advise the patient as to the best way to preserve his own health as far as possible, and as to the precautions to be taken to prevent the spread of the disease to others.

To impress the advice given on the minds of the patient and his relatives, a printed form may be used similar to the one given in Appendix A (page 130).

# (FRONT)

## TUBERCULOSIS. HOME VISITING CARD

Register No	District								
Name and Address.	Age.	M.S.W.	OCCUPATION AND WORKPLACE (LAST 5 YEARS).						
	Localization.	Notified (Date.)	Medical Attendant.	First Ill.	Visited.	Recd. for Treatment	Advised to Treatment Centre		
PREVIOUS HEALTE	AND ILLNESS C	F PATIENT.	<u> </u>	Family F	I AISTORY AN	D PROBABLE	SOURCE.		
CONDITIONS AT WORKPLACE. IND		Inmates.	AGE.	C.*	Workp	LACE.	HBALTH.		
House Faces. Re Living rooms. Bedre Ventilation Lighting Cleanliness Dampness Defects	ooms								

<sup>•</sup> Mark C against any contact whose health gives rise to suspicion.

(BACK)
TUBERCULOSIS. HOME VISITING CARD

DATE OF VISIT.	SPUTUM.	Isolation.	TREATMENT.	Work?	Remarks.
		İ			
		•			

#### PARTICULARS OF EXAMINATIONS BY TUBERCULOSIS OFFICERS

Examined	Recommended	Admitted Sanatorium	Discharged
Re-examined	Recommended	Signed	

TUBERCULOSIS STREET REGISTER

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VISITED.		
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	AB GR C	
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_	•	
Janse of	Classifi- cation.	
	Classifi-	
	STREET NO.	
	NAME.	
	No. Year.	
		··· <del>·</del> ································

At the time of visiting, inquiries are made regarding the health of other members of the household, and any who may show signs suggesting the onset of the same complaint are urged to consult their own doctor or the tuberculosis officer.

The record cards are kept in the form of a card index, and in order to make sure that the cases are visited systematically, it is well to keep a street register of cases in which the dates of the visits can be entered. A suitable form of register is given on the preceding page.

Where the arrangements for the patient's sleeping accommodation are not satisfactory, efforts should be made to obtain for his use a separate bed, and, if possible, a separate bedroom. In some towns it has been found desirable to let out shelters and beds either on hire only or on hire-purchase. In issuing beds and bedding the forms of agreement shown on pages 73 and 74 may be used.

## Treatment from Sanitary Authority.

If the medical attendant wishes the patient to receive any treatment from the sanitary authority, the case is reported to the tuberculosis officer, who examines the patient and decides what form of treatment is necessary, e.g. admission to a sanatorium, attendance at a tuberculosis dispensary for tuberculin and other treatment, or ordinary medical attention at home.

When a patient is admitted to a sanatorium or removes to another address, it is customary to have disinfection of the patient's bedroom carried out, and the same forms may be used as for other infectious diseases (see pages 55 and 56).

Where additional nourishment is considered necessary by the tuberculosis officer, inquiries into the financial position of the patient should be made, and a form similar to the one shown on pages 75 and 76 may be used.

No. 749	** CITY OF	
	충분 등분	No. 749
Date	PUBLIC HEALTH DEPA	RTMENT
<b>N</b> f. — -	6-9	19
Name	I hereby agree to take on loan, Free of Char	ge, for the exclusive use of
Address	<b>4</b>	Age
	<sup>22</sup> of	
	## from the Lord Mayor, Aldermen, and Citizens of the ## hereinafter referred to as the Corporation, the following	city of
///	#本 ## STEADSTEAD	SINGLE BLANKETS
STEAD	OVERLAY	Over Blankets
& STEAD	Pillows	Pairs of Sheets
OVERLAY	PILLOW CASES	
Pillows	The above articles are lent on the following conditions	ions—
PILLOW CASES		
Single Blankets	** 3. They shall be placed in such a position in the house as is appr 4. They shall be allowed to be inspected at all reasonable times an	id shall be kept in good and serviceable
Pairs of Sheets	を表 condition, subject to fair wear and tear.  ***  5. The Corporation shall be allowed to remove the articles at any  6. Should the patient cease to require the articles, notice must be without delay.	time. sent to the Public Health Department
	特 7. Any change of address to be reported at once to the Public Heal	iik Department.
Signed	Signed	
Householder,	## ##	Householder.

At the time of visiting, inquiries are made regarding the health of other members of the household, and any who may show signs suggesting the onset of the same complaint are urged to consult their own doctor or the tuberculosis officer.

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Where the arrangements for the patient's sleeping accommodation are not satisfactory, efforts should be made to obtain for his use a separate bed, and, if possible, a separate bedroom. In some towns it has been found desirable to let out shelters and beds either on hire only or on hire-purchase. In issuing beds and bedding the forms of agreement shown on pages 73 and 74 may be used.

## Treatment from Sanitary Authority.

If the medical attendant wishes the patient to receive any treatment from the sanitary authority, the case is reported to the tuberculosis officer, who examines the patient and decides what form of treatment is necessary, e.g. admission to a sanatorium, attendance at a tuberculosis dispensary for tuberculin and other treatment, or ordinary medical attention at home.

When a patient is admitted to a sanatorium or removes to another address, it is customary to have disinfection of the patient's bedroom carried out, and the same forms may be used as for other infectious diseases (see pages 55 and 56).

Where additional nourishment is considered necessary by the tuberculosis officer, inquiries into the financial position of the patient should be made, and a form similar to the one shown on pages 75 and 76 may be used. No. 749

CITY OF

No. H749	** CITY OF	No. H749
Date		
Name	I hereby agree to hire from the date hereof from the	he Lord Mayor, Aldermer
Address	## Control of the City of th	Single BlanketsOver Blankets
*	Pillows	Pairs of Sheets
	As at a Rent of ner week on the follows of	
STEAD	is a second of the control of the corporation and	ess purchased by the Hirer under
Pillows	3. If any of the said monthly payments shall be in arrears for 28 day improperly or negligently, or if the Hirer shall fail to observe or p	erform any of the conditions to be
Pillow Cases	remove the articles.	the permission of the Corporation
Single Blankets	value of the articles as liquidated damages.  5. The Hirer shall be allowed to purchase the articles at any time to	r the sum of f less the
Pairs of Sheetsper w	" " " " " " " " " " " " " " " " " " "	Clause 1. s as under Paragraph 5, the Hirer es, at the price of Is.
· · · · · · · · · · · · · · · · · · ·	**	The Hirer.
Signed Hirer	特殊 Witness	

# (FRONT)

# TUBERCULOSIS AFTERGARE

	Application By				AGE	REF. No
	Address			DATE		
	REPERRED By			Date of First	Application	
			Мемві	ERS OF FAMILY AND HOUSEHOLD		
1	Name.	Age.	Relation- ship.	Present or Last Employe	R. If Out o Work, How Long	Wages or Unemployment Allowance.
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# (BACK)

# TUBERCULOSIS AFTERCARE

INCOME	o overloof												11 €	5.	d.
income a	rom Pension		•	•	•	•	٠	•	•	•	•	•		••••	
., -	Sickness or Disal	blement Bei	nefit ()	Insuranc	e Act	ì	•	•	:	•	:	•			
,,	Clubs, Friendly S	Societies. Et	ic.			<i>'</i> .			·						
,,	" Lodgers			•											
,,	" Board of Guardia	ans in Mone	ey or	Food											
,,	rom Pension	iz.— .						•	٠				<b> </b>		
TOTAL WE	ekty Income educting Rent			•	•	•	•	•	•	٠	-	•			••••
WEEKLY I	NCOME, with Rent and	d Other Pa	vment	s Deduc	ted	_				_					
			,			•	•	-	-	•	•	•			
			_	_											
			1	Notes	on (	lase									
Bed		SI	helter.					Type	of Ho	use		<i></i>			
Isolation	of Patient				w	nethe	r eni	table :	Case						
Proces	5		*********		**	acciic	ı suı	tabic	Çast.		· · · · · · · · · · · · · · · · · · ·		•••••••••••		,
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Diet No.		Granted f	rom						to						
REMARKS	5	**************		••••••											
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						(Sign	ned					(7	uberculo	sis O	ficer

# **PNEUMONIA**

	NAME		AGE	. No
	Address			
	DISEASE	D <sub>R</sub>		
	DATE OF ONSET	DATI	of Notification	
	DATE OF VISIT.	Nursing Arrangements.	Condition of Patient.	Visitor.
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#### Pneumonia, Etc.

Under more recent orders of the Local Government Board (now the Ministry of Health), cases of cerebro-spinal fever, dysentery, encephalitis lethargica, malaria, ophthalmia neonatorum, plague, pneumonia, acute poliomyelitis, polio-encephalitis, and trench fever, are notifiable. In most of these diseases except ophthalmia neonatorum (see page 97), inquiries are made and subsequent action taken by the medical staff of the Public Health Department. In the case of pneumonia inquiries may be made and assistance and advice given by the Health Visitor, and an inquiry form is given on the preceding page.

#### CHAPTER X

#### MATERNITY AND CHILD WELFARE

UNDER the Maternity and Child Welfare Act, 1918, county borough councils and county councils are required to prepare schemes for maternity and child welfare work. Such schemes are expected to cover the following points—

- 1. The ante-natal care of the mother.
- 2. An adequate service for attendance at confinement.
- 3. Help in the home during the lying-in period.
- 4. Maternity home accommodation.
- 5. Homes for unmarried mothers and their babies.
- 6. Notification of births and stillbirths.
- 7. Home visiting.
- 8. Infant welfare centres.
- 9. Treatment centres and hospitals.
- 10. Day nurseries and homes for healthy babies.

Under the Notification of Births Act, 1907, and the extension Act of 1915, every birth has to be notified to the medical officer of health within 36 hours. Printed forms for the purpose must be supplied to the doctors and midwives practising in the area.

#### Home Visits.

In suitable cases a visit is paid to the home by a health visitor, who must, under the orders of the Ministry of Health, be a trained nurse holding also the certificate of the Central Midwives Board. Subsequent visits are paid where necessary at more or less frequent intervals until the child is five years old. On pages 80 and 81 is a record card intended to cover the whole of the period from birth to the age of five. It is designed on the supposition that monthly visits will be paid during the first year, quarterly during the second, and half-yearly in the third, fourth, and fifth years.

# CHILD WELFARE HOME VISITING CARD

M:	IDWIFE	(2) or Nurse				Le	
	Miscar	s Pregnanc riages Dead	Still				
	other' o. of F	s { HEALTH. AGE	**********	O	C'N	Condition	
	DATE OF VISIT.	FEEDING. (B) Breast (BA) Breast and Artificial (A) Artificial (Kind) (S) Suitable (Time & Amt.) (U) Unsuitable (Time & Amt.)	(C) Clean	FRESH AIR,  (S)Suffic'nt (N) Not Sufficient (C) Separate cot at night	(S) Suitable	(G) Good	At Centre Since Last Visit?
FIRST 9 MONTHS							
			••••••	•			······

# CHILD WELFARE HOME VISITING CARD

	DATE OF Visit.	AGE,	DIET.  (8) Suitable (N) Not Suitable	FRESH ATR & EXERCISE.  (8) Satisfactory  (N) Not Satisfactory	HEALTH.*  (G) Good (F) Fair (P) Poor Any Illness or Defects?	TEETH.  (N) Norma (D) De- layed (O) Caries
9-12 Moxths						
1-2 YEARS				***************************************		
7						
I						
\$						
	-	•	•	•	Squint, and Infection	
Des	ects (S	quint,	Otorrhoea, 1		elopmentsils, etc.)	
						**********

These cards are filed in a card cabinet under the month and week in which a further routine visit falls due.

It will be found very convenient to keep a register somewhat in the form given on the following page.

## HOME VISITING REGISTER

MONTH OF...... 19...

1st Week Date	М.	Tu,	w.	Th.	F.	W'kly Totals.	М,	Tu,	w.	Тъ.	F.	W'kly Totals.	М.	Tu,	w.	Тъ.	F.	W'kly Totals.	M.	Tu.	w.	Th.	F.	W'kly Totals
(Names of Streets to be visited this week)	ļ																							
2nd Week (Ditto)							:																	
8rd Week (Ditto)																		49.00.00.00.00.00.00.00.00.00.00.00.00.00						:
4th Week (Ditto																								
TOTAL VISITS									_	_	_													
STREETS OMITTED .					<sup> </sup>	<b></b>	!					l												
(Giving Visits due in each) Total Visits Omitter				<u> </u>	<del></del>								_						_					

P = Primary visit, R = Routine visit, 8 = Special visit, AP = Ante-natal primary visit, AR = Ante-natal re-visit, C = Clinic (Infants or Mothers), D = Attending Dinner Centre, M = Cookery, Sewing or Mothereraft Class, W = Weighing of Infants.

#### Visits to Centres.

At the first visit the mother is invited to bring her child regularly to the maternity and child welfare centre, where there is a doctor in attendance, and where the child can be weighed and examined.

At each visit to the centre details of the child's condition and progress are entered in a clinic sheet such as the one shown on page 84.

The clinic sheets are filed in numerical order, a separate drawer or division being used for the children born in any one year, and a weight card bearing the same number as the clinic sheet is issued to the mother. (See page 85.)

If this card is brought to the centre at each visit the clinic sheet is readily found in the file. It is well, however, to provide a small alphabetical card index to the sheets, so that if the weight card is not produced the sheet can be found without difficulty.

If the card is printed as shown on page 85, it can be used for the doctor's instructions to the mother, as well as a record of the child's weight.

It will be found interesting to attach to the clinic sheet a weight chart similar to the one shown on pages 86 and 87.

The black line on this chart (which will be *red* in the original) shows the normal weight of a healthy child at various ages, and each time a record of weight is made on the chart it is obvious at once whether the child is above or below the normal standard, and whether its weight is increasing satisfactorily or not.

A register of attendances at the centre should be kept; children who are attending regularly will not need to be visited at home except for some special reason. If the register is kept in the form shown on page 88 and 89, one entry of the name and address will suffice for the five years during which the child should attend the centre.

## HOME VISITING REGISTER

MONTH OF...... 19...

1st Week Date	М.	Tu,	w.	Th.	P.	W'kly Totals.	М.	Tu,	w.	Tb.	F.	W'kiy Totals.	М.	Tu.	w.	Th.	F.	W'kly Totals.	М,	Tu,	w.	Th.	F.	W'kly Totali
(Names of Streets to be visited this week)																	<del></del> -							
2nd Week (Ditto)																						!		
8rd Week (Ditto)																								
ith Week {Ditto																							į	
TOTAL VISITS			-		<u> </u>		ļ				-													
WORK AT CENTER .								_																
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(Giving Visits due in each) Total Visits Omitten	<u> </u>			<b></b> -			_			<b>~</b>						<b>-</b>			_		. <del></del>	<del></del>	<u> </u>	

P · Primary visit, R = Routine visit. B = Special visit. AP = Ante-natal primary visit, AR = Ante-natal re-visit. C = Clinic (Infants or Mothers).

D · Attending Dinner Centre. M = Cookery, Sewing or Mothercraft Class. W = Weighing of Infants.

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Confidential.		CITY	? OF		70
			D CHILD		
Centre					
NAME					
Address			. Sex	Leg, or Illi	3G
FAMILY HISTOR Father's Hea			. Occupation		
Mother's Hea	lth	A.	N. Attendance	at Centre	*******
Mother's Age	ye	ears. Oc	cupation. Pres	ent Pa	ast
Character of	Confiner	nent	A	Attendance	
PREGNANCIES.		**		(State	Year.)
S = S	tillbirth,	full tin	,		_
3.			4th		
•			10th		
Total Childre	n now L	iving	Healt	h	
Total Childre	n now D	ead	Cause	s of Death	
Home. Rooms	`\	Re	ent	Condition	
Comforter	Cle	. Sepai	rate Cot Previous	ıs Illnesses	
Dirt. Time o	f Feedin	g	Night	Feeding	
No. of	Stools	ار	Character	Vomiti	ng
Date Age (months	Weight	Height	Condition	Advice	Seen by Dr. or by Nurse only
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(This ruling is	continue	d overle	af and on secon	d sheet of th	e form.)
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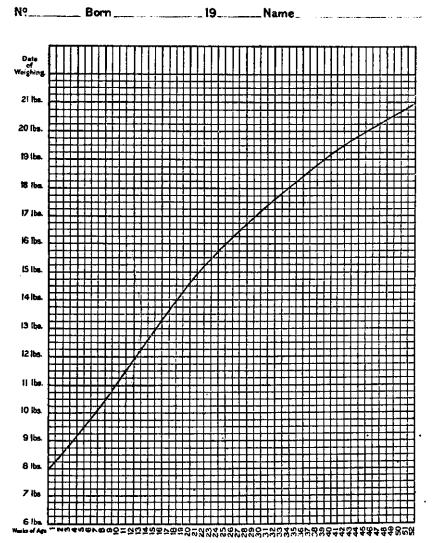
# INFANT'S WEIGHT CARD

(FRONT OF CARD)

(INSIDE PAGES OF CARD)

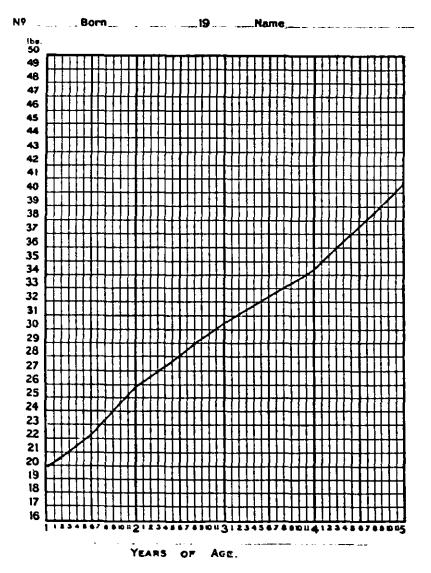
	Please bring this Card with you.	DATE.	WEIGHT.	DATE.	<b>W</b> вібнт.	DATE.	DOCTOR'S ADVICE.
	WELFARE CENTRE.						
8,	Infant Consultations: Mondays and Thursdays, 2-4. Tuesdays and Wednesdays, 2-4.						
	NameAddress			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		,	
	Date of Birth  To attend:						

(FRONT)
INFANT'S WEIGHT CHART



Note.—The black line indicates the normal weight of an average baby in this district.

(BACK)
INFANT'S WEIGHT CHART



## REGISTER OF ATTENDANCE

			TANUARY						_	•	5	_	TER OF				1					IDANGE					
No.	Name and Address.	YEAR		AN (W	cel	RY (S)		F	EB (V	RU.	AR'	۲ '		M (W	AR(	:H (S)			A: (W	PRI eel	rL (S)		 	ررب	MA Vee	¥ ks	)
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## AT WELFARE CENTRE

Junk J (Weeks) (W				July August (Weeks)					SEPTEMBER OCTOBER (Weeks)					November (Weeks)				December (Weeks)																
1	2	3	4	5	1	2	3	4	5	1	2	3	4	5	1	2	3	4	5	1	2	3	4	5						1	2	3	4	5
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## Stillbirths.

In addition to visits paid in connection with infants born alive, it is advisable in many cases to visit mothers who have had stillborn babies, and a form suitable for use in this connection is appended.

### **STILLBIRTH**

Mother's Name								
Address								
Sex of Child	LEG. OR ILLEG. ?							
Date (Birth)	Notn Gestation							
Duration of Lab	ourPresentation							
MACERATED	<del>-</del>							
Possible Cause								
Previous Stillbii	RTHSLIVE BIRTHS							
Died in First Ye	AR MISCARRIAGES							
* Conceptions	1 2 3 4 5							
(Including Present)	6 7 8 9 10							
	1112131415							
Mother's Occupa	TION							
How Long at Wo	rk in Pregnancy							
Health in Pregn	JANCY							
DOCTOR OR MIDWI	FE Present at Birth							
No. of Rooms	Home Circumstances							
	Visitor							
	Date of Visit							
Re-Visit: Date	REPORT .							
1								
* M—Miscarriage. S	-Stillbirth, L-Born Alive, (L)-Died within 14 Days.							

# (FRONT)

# ANTE-NATAL VISITS

NAME	AGE
Address	
DATE OF EXPECTED CONFINEMENT	·
No. of Pregnancy	. Any Deformity
General Health	
DETAILS OF PAST	r Pregnancies:
Live Births	Still Births
Miscarriages D	pied in 1st Year
DATES AND DETAILS :	lst
2nd	3rd
4th	5th
6th	7th
8th	9th
10th	11th
No. of Children Living and The	IR Ages
Mother's Occupation	
How Long at Work in Present I	Pregnancy ?
Hone: No. of Rooms	. No. of Occupants
Sanitary or otherwise	
Ceneral Remarks	

(BACK)
PRESENT PREGNANCY

į	ate of isit.	General Health.	Excessive Sickness.	Persistent Headache.	Impaired Vision.	Nervous Attacks (Fits).	Varicose Veins.	Leucorrhoea.	Small Quantity of Urine.	Remarks.
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In most cases it is desirable to pay a further visit after the lapse of six months. Where necessary more frequent visits should, of course, be made, the object being to ensure that every effort is made to improve the mother's health, and avoid the occurrence of any further stillbirths.

At the welfare centre sessions are held not only for infants and young children, but also for expectant and post-natal mothers.

### Ante-Natal Visits.

Expectant mothers are visited at their homes, and advice given as to how to maintain their health, and as to the best arrangements for their confinement. In many districts maternity homes are provided for suitable cases, also convalescent homes and special babies' hospitals. It is usually necessary to keep a record of the number of visits, etc., on a form similar to that shown on pages 91 and 92.

# Midwives Act, 1902.

The "supervisory authority" under this Act is the council of every county and county borough, and of any district exercising control on behalf of a county council.

Only midwives holding the certificate of the Central Midwives Board are allowed to practise as such. Before a midwife can commence practice she must give notice to the supervisory authority, and during the month of January in each succeeding year notice of continuing to practice must be sent. To ensure this it is advisable to send to each midwife in December a circular enclosing the form of notice shown on the following page.

## MIDWIVES ACT, 1902—Section 10

To the Public Health C	ommittee of	
I,	***************************************	***************************************
(formerly)	••••••••••••••	
holding a Certificate fr	om the Central Midwives B	Soard, No
dated		19
	ce of my intention to pra- g the year commencing 1st	
	(Signed)	•••••
Residing at	••••••	
and pursuing my callin	ng at	••••••••
Dated this	day of	19
No. of Cases Atten	DED IN 19:	•••••
(This information is	required for a return to be	sent to the Ministry

The inspector of midwives is expected to exercise general supervision over the work of midwives practising in the district, and to see that the rules of the Central Midwives Board regarding such work are duly carried out. These rules are chiefly concerned with the cleanliness of the midwife's person and clothes; her equipment with the necessary instruments and disinfectants; proper attention to her patient and the baby when born; keeping a register of cases; sending for medical help when necessary; and notifying the sanitary authority, on the prescribed forms, of cases requiring medical help, the death of the mother or child, the occurrence of a stillbirth, the laying out of a dead body, or contact with a person suffering from an infectious disease.

It is suggested that each midwife should be seen not less frequently than once a quarter, at least until the inspector is satisfied that the midwife will carry out her instructions satisfactorily.

A register of midwives should be kept, and may be used as a record of inspections if kept in the form given on the following page.

# (FRONT) MIDWIVES REGISTER

NAME	.,		,		
Address		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	*************		
No. of Certificate	Dat	e	Ноч	v Gained	· • • • • • • • • • • • • • • • • • • •
Notice Received.	1925	1926	1927	1928	1929
Notifications re— Medical Help . Death of Mother Death of Child . Stillbirths . Infection					
Number of Cases Attended Cases of— Puerperal Fever Ophthalmia .					

(BACK)

# **VISITS**

Date.	Cleanliness.	Bag.	Instruments.	Antiseptic.	Remarks.

# Puerperal Fever.

In many districts the inspector of midwives inquires into cases of puerperal sepsis, and the form below may be used for this purpose.

(FRONT)

# INQUIRY INTO NOTIFIED CASES OF PUERPERAL SEPSIS

Date	***************************************	Case No
Name of Patien	t	Age
Address		***************************************
Medical Attenda	ant : Dr Date of Notifi	cation
Midwife, or Mat	ternity Nurse	\
	ment	
Previous Pregna	encies Full T	`erm
****	Premature	Abortions
History of Ca General Heal	se— th	
Labour— Date and Tin	ne of Onset	
Date and Ho	ur of Birth	*******************************
Attendant Pro (Doctor, Midw	esent and When Called	
	Bed and Room	
Preparation -	Personal Linen	
	Patient's Person	
Number of Va	iginal Examinations	
Presentation	Complication	مر
Instruments I	Used, and Reason for Use	
PLACENTA AND Method of De	Membranes— Hivery	
	Time of Delivery.	
Perineal Tear	or other Injury	********
SATISFACTORY A	NTISEPTIC PRECAUTIONS	

(BACK)
Puerperium-
Date of first rise of Temperature and Degree
Date of Onset of other Symptoms, naming symptoms, e.g. Rigor, Vomiting, Headache, Abdominal Pain, Offensive Lochia—
Date when Doctor called in (if not attending)
Treatment
Satisfactory Number at Harry 3
Satisfactory Nursing at Home ?
Date of Removal to Hospital
Name of Hospital Hospital No
Midwiff— ' Dates of Visits
Case conducted satisfactorily
General Report
DISINFECTION
RESULT
Signature

# Ophthalmia Neonatorum.

Cases of ophthalmia neonatorum have to be notified by midwives and doctors under an order of the old Local Government Board. The form of card shown on pages 98 and 99 is suitable for reporting particulars of such cases.

# (FRONT) OPHTHALMIA NEONATORUM

Name and Add	ress	·····			
Date of Birth	Legitimate	Illegit	timate	Notification Received	
Notified by		First Inc	lication of Ophth	almia Noticed	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
First seen by Dr	Name of Dr	·		. Advice	,
Prophylactic En	nployed ?	Nature o	of Prophylactic		
Attendance at Ḥ	Birth: Dr	Midwife		Dr. and Midwife.	
Age of Mother	Parity	I	Previous Vaginal	Discharge or Cystitis	
& Character of La	bour: Normal Abnorma	al	Remarks		
Previous Cases	in Family		*****************************		
	RIGHT EYE (First Visit)	I		LEFT EYE (First Visit)	
Lids	RIGHT EYE (First Visit) Cornea		Lids	Cornea	
Conjunctiva	Discharge		Conjunctiva	Discharge	
Treated at Hosp	pital Hospi	tal and Ho	me	Home Only	
Dr	Me	thod of Tr	eatment		************
Remarks	*		************************		
***************************************	,		**********		

Signed

(BACK)

Subsequent Visi	rs.		REMARKS.	
Date.				
<b>9</b>				
FINAL REPORT—				
RIGHT EYE	Normal	Slightly Defective	Very Defective	Totally Blind
LEFT EYE	Normal	Slightly Defective	Very Defective	Totally Blind
		(Cross out whichever is ina	pplicable.)	

### CHAPTER XI

#### HEALTH OF SCHOOL CHILDREN

THE Board of Education requires that all children in public elementary schools shall be medically examined—

- 1. As soon as possible after their first admission;
- 2. At the age of 7 or 8;
- 3. At the age of 12 or 13.

In a very large number of districts the medical officer of health is also the school medical officer, and the medical inspection and any subsequent measures form part of the work of the Public Health Department.

When an inspection is to be made, notice is sent to the head teacher, who generally prepares the schedules by filling in the name, address, date of birth, and the school or schools attended. The following is a specimen of a suitable schedule—

CITY OF			
	CITS!	$\Delta \mathbf{r}$	
	4 1 L Y	111	***************************************

# SCHEDULE OF EXAMINATION BY SCHOOL MEDICAL OFFICER

Name	***************************************	
(Surname I	First)	
DATE OF BIRTH	f	•••••
Address. 1		W
	*	
3		
2		,,
3	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	

- 1. PERSONAL AND FAMILY HISTORY-
  - (4) General
  - (b) Medical

MEA	SLEO,	Wiros	DPING UGII.		RLET Ver,	DIPHT	HERIA.	Мυ	M PS.	CHIC Po	
В.•	A.*	В.	A.	В.	<b>A</b> .	В.	A.	В.	A.	В.	A.
					ļ į			,			
_											

\* i.e. Before first examination or after first examination.

### Any other Illnesses

#### 2, FAMILY FACTOR

		1	1 .	1
3. DATE OF INSPECTION .	1.	11.	111.	IV.
3a, State if Parent		<u> </u>		ľ
PRESENT				
5. STANDARD		!		
6. Age				
				ļ
7. REGULARITY OF ATTENDANCE				
8. GENERAL APPEARANCE (a) Colour of Hair . (b) Colour of Eyes .				
9. HRIGHT	Cents.	Cents.	Ceuts.	Cents,
10. WRIGHT	Kilos.	Kilos.	Kilos.	Kilos,
11. NUTRITION	!			
12. CLEANLINESS OF BODY				
13. CLEANLINESS OF HEAD				
14. CLOTHING				
15. FOOTGRAR,	!			
16. EYR DISEASE (EXT.) .	R. L.	R. L.	R. L.	R. L.
17. Vision				
(a) Colour Vision .				
18. SQUINT				
19. OTHER EYE DEFECT .				
20 OTORRHOMA				

21. HEARING	I,	п.	III.	IV.
22. Rhinitis		1		
23. MOUTH BREATHING .				
24. MOUTH				
25. Teeth	Ì		İ	
26. TONSILS	į			ĺ
27. Adenoids	İ			
28. LYMPHATIC GLANDS 29.  Submax Cervical				
30. HEART				
31. LUNGS			•	
32. CHEST MEASUREMENT	Full inspiration	Full insp.	Full insp.	Full insp.
33. CHEST MEASUREMENT	Full expiration	Full exp.	Full exp.	Full exp.
34. SKIN				
35. SCALP			'	: 
36, Bone Disease				
37. JOINT DISEASE				
38. Deformities				
39. PARALYSIS				
40. RICKETS				
41. Mental Condition .			Í	
42. SPEECH				
43. HEAD MEASUREMENTS	€.1.		;	
44, SPECIAL NOTES				
45. Advice Given				
16. Initials of Examiner				
	<u></u>	<u></u>		

<sup>47.</sup> Notes Subsequent to Periodic Examinations: Treatment Adopted, Etc.:-

It is very desirable that one of the parents should be present when a child is examined. To ensure this a notice, in the form given below, may be sent out to the parents of the children who are to be examined—

CITY OF
SCHOOL
19
TO THE PARENTS OR GUARDIANS OF
In accordance with the Provisions of the Education Act, 1921,
the School Doctor is about to make an examination of the Children
in this School, and will examine your child on
atoʻclock.
This examination offers a valuable opportunity for the early
discovery of ailments and defects which, if neglected, may greatly
interfere with the child's progress during school life and afterwards.
It is, therefore, very important that you should make every effort
to be present when your child is examined.
HEAD TEACHER

Whenever a child is found to be suffering from any defect or illness, this is pointed out to the parents, who are requested either to call in their own doctor or to let the

child attend the school clinic. The form appended is for use in the case of defective eyes.

CITY OF							
TO THE PARENTS OR GUARDIANS OF—							
Name							
Address							
School							
Your Child has been reported as requiring Treatment for Defective Eyes.  If you do not consult your own Doctor, arrangements can be made for the Child to be treated by the School Doctor at one of the School Clinics. If you desire your Child to receive treatment from the School Doctor, will you kindly sign this form at the foot and return it to the Head Teacher?  If it is found necessary to provide Spectacles, a charge not exceeding 3s. will be made. In cases where they are satisfied that the parent is unable to pay this amount, the Committee have power to remit or reduce the payment after due inquiry as to income.							
VISION WITHOUT GLASSES.  Right Eye.  Left Eye.  School Medical Officer.							
19							
I desire that the Education Committee shall make arrangements for the examination of my Child's eyes, and, if necessary, provide Glasses.  Signed							

The next form is designed for cases of enlarged tonsils or adenoids, in which an operation is considered necessary.

CITY OF
19
TONSILS AND ADENOIDS
Dear Sir or Madam,
When your Child,
attendingDept.,
was examined by the School Doctor,he was found to be suffering from an enlargement of the Tonsils and from what is known as an "adenoid growth" in the passage between the nose and the throat. It is important that this should receive attention, for, if left untreated, it will interfere with the health of the child, and will prevent proper growth of the body and of brain power. An operation is therefore advisable.
If you wish it, this operation can be performed by the Aural Surgeon of the Education Committee, at the School Clinic,, where the child will be kept for 24 hours after the operation. A fee of 5s. will be charged, but in cases where they are satisfied that the parent is unable to pay the amount, the Committee will excuse the payment.
If you wish to make use of this opportunity, please sign this form at the foot and return it to this Office. Later you will be informed of the date appointed for the treatment to be carried out.  Yours faithfully,
School Medical Officer.
I wish the Surgeon of the Education Committee to undertake the operation for the removal of Tonsils and Adenoids from my *son on the terms described above. daughter
Signed
PARENT OR GUARDIAN.
Address
Date19
• Please strike out the word not applicable.
Summoned to attend
Clinic at on
Inspection of the children's teeth is carried out by the school dentist, and a circular on the lines of that shown
on the following page is sent in cases where the teeth

require attention.
8-(1870a)

CITY OF
TEETH Dear Sir or Madam,
During a visit of inspection by the School Dental Surgeon, the teeth of your child were found to require attention.  Bad teeth (first or permanent) cause bad health and, often, serious disease. You cannot, therefore, be too strongly urged, in the interests of your child's present and future health, either to take your child to your own Dentist, or to procure treatment at one of the School Clinics.
If you desire the child to receive treatment at one of the School Clinics, will you please sign this form at the foot, and return it to
the Head Teacher?  A post card giving the time and place where the child can be treated will be sent to you in due course, but no treatment will be undertaken without the consent of the parents or guardians. They, or responsible persons acting on their behalf, must accompany the children to the Clinics.
A fee of 3d. will be charged for each complete course of treatment, but this may be reduced or remitted where the Committee is satisfied that the parent is unable, by reason of circumstances other than his own default, to pay the amount.
Yours faithfully,
School Medical Officer.
I, the parent (or guardian) of
the offer of the Education Committee to attend to the teeth of my child during his (her) School career, and will take him (her) to the Clinic when asked to do so. I undertake to pay a fee of 3d. for each course of treatment.
(Signed)Parent or Guardian.
Address

In cases where the child requires treatment which can be carried out at home, a visit to the house is paid by the school nurse who gives the necessary advice to the parents. In this part of the work printed instructions will be found very useful, and specimens are given in Appendix A.

In many areas a large number of children suffer from verminous conditions of the head or clothing, and from contagious skin conditions, which make them unfit to associate with other children. In such cases it is usual to send to the head teacher a notice of exclusion as follows—

CITY OF	
TO THE HEAD TEACHER,	School.
	Dept.
I hereby certify that	
n consequence of which he	ing from
Signed	
	SCHOOL MEDICAL OFFICER
Date	

Visits are then paid to the home by the school nurse or health visitor until the unsatisfactory condition has been remedied.

At the close of a medical inspection a return is made of the children in whom some defect was found, and such children are again inspected by the school medical officer or school nurse after a short interval, and a record of the progress made is taken. On the two following pages is a specimen of a form used for this purpose.

Special registers need to be kept of children who are mentally or physically defective. Schools, in which such children can be trained as far as possible, are organized and maintained in large districts. Defective children are examined as frequently as possible, and in some districts many of them are treated in residential schools or other institutions.

CITY OF
19
TEETH Dear Sir or Madam.
During a visit of inspection by the School Dental Surgeon, the teeth of your child were found to require attention.  Bad teeth (first or permanent) cause bad health and, often, seriou disease. You cannot, therefore, be too strongly urged, in the interests of your child's present and future health, either to tak your child to your own Dentist, or to procure treatment at one of the School Clinics.  If you desire the child to receive treatment at one of the School Clinics, will you please sign this form at the foot, and return it to the Head Teacher?  A post card giving the time and place where the child can be treated will be sent to you in due course, but no treatment will be undertaken without the consent of the parents or guardians. They or responsible persons acting on their behalf, must accompany the children to the Clinics.  A fee of 3d, will be charged for each complete course of treatment but this may be reduced or remitted where the Committee is satisfied that the parent is unable, by reason of circumstances other than his own default, to pay the amount.
Yours faithfully,
School Medical Officer
I, the parent (or guardian) ofattending (Child's name)School, accepthe offer of the Education Committee to attend to the teeth of my child during his (her) School career, and will take him (her) to the Clinic when asked to do soI undertake to pay a fee of 3d. for each course of treatment.  (Signed)
Address
Date

In cases where the child requires treatment which can be carried out at home, a visit to the house is paid by the school nurse who gives the necessary advice to the parents. In this part of the work printed instructions will be found very useful, and specimens are given in Appendix A.

In many areas a large number of children suffer from verminous conditions of the head or clothing, and from contagious skin conditions, which make them unfit to associate with other children. In such cases it is usual to send to the head teacher a notice of exclusion as follows—

CITY OF	
To the HEAD TEACHER,	School.
	Dept.
I hereby certify that	,
in consequence of which he	ing from(she) has been excluded from school be sent when the child may safely
Signed	School Medical Officer
Date	19

Visits are then paid to the home by the school nurse or health visitor until the unsatisfactory condition has been remedied.

At the close of a medical inspection a return is made of the children in whom some defect was found, and such children are again inspected by the school medical officer or school nurse after a short interval, and a record of the progress made is taken. On the two following pages is a specimen of a form used for this purpose.

Special registers need to be kept of children who are mentally or physically defective. Schools, in which such children can be trained as far as possible, are organized and maintained in large districts. Defective children are examined as frequently as possible, and in some districts many of them are treated in residential schools or other institutions.

(ERONT)

(FRONT)	•	
CITY OF	***************************************	
	Department	

# RETURN OF DEFECTS FOUND IN THE COURSE OF MEDICAL INSPECTION IN THE ABOVE-NAMED SCHOOL

(11)	(111)	(IV)	FIRST VISIT				(VI) SECOND VISIT					
		COMPLAINT,	Date Initials			Date_	Date Initials					
AGE	ADDRESS	OR AILMENT (see over)	No Report Available	Remedied	Improved	No Change	Not Treated	No Report Available	Remedied	Improved	No Change	Not Treated
			<del></del>									
		-										
											l	
										<u> </u> 		
		!										
			AGE ADDRESS No. OF COMPLAINT, DEFECT, OR ALLMENT (see over)	AGE ADDRESS . No. of Complaint, Date	AGE ADDRESS OF ALLMENT (See over) AVAILABLE REMOVED TO THE COMPLAINT, Date Date Date No No No ALLMENT (See over) Remedied	AGE ADDRESS COMPLAINT, Date Initials  DEFECT, OR NO AILMENT (see over)  Available Remedied Improved	AGE ADDRESS COMPLAINT, Date Initials  OMPLAINT, Date Initials  No Report Remedied Improved Change	AGE ADDRESS COMPLAINT, Date Initials  ON OF COMPLAINT, Date Initials  NO Report (see over) No Remedied Improved Change Treated	AGE ADDRESS ADDRESS OF Remedied Improved No Report Available Available	AGE ADDRESS COMPLAINT, Date Initials Date  ADDRESS No Remedied Improved No Report Available Remedied Available Remedied	AGE ADDRESS - ADDRESS - OR NO AILMENT (See over) Remedied Remedied Improved Change Treated Available Remedied Improved Change Remedied Improved Report Remedied Improved Remedied Remedied Improved Remedied Remedied Remedied Remedied Remedied Improved Remedied Remed	AGE ADDRESS ON OF COMPLAINT, Date Initials Date Initials  - NO Report (see over) Remedied Improved Change Remedied Improved Change Remedied Improved Remedied Remedied Remedied Remedied Remedied Remedied Remedied Remedied Remedied Remedied Remedied Remedied Remedied Remedied Remedie

Date	Signature
	SCHOOL MEDICAL OFFICER

Particulars relating to children in ONE DEPARTMENT ONLY should be entered on this form.

The form, when filled in, should be handed to the Head Teacher of the Department concerned, until the subsequent "following up" visit of the School Medical Officer or School Nurse.

On the occasion of the "following up" visits the School Medical Officer or School Nurse should record the results in the

appropriate columns, by means of a cross, thus  $\times$ .

After the second visit of the School Medical Officer or School Nurse the form should be returned to the Office.

## (BACK)

Note.—The numbers of complaints, defects, or ailments to be filled in in Column IV are as follows—

- 1. MALNUTRITION 2. Uncleanliness 3. Skin (a) Ringworm: (i) Scalp; (ii) Body (b) Scabies (c) Impetigo (d) Other Diseases (Non-Tuberculous) 4. EYE. (a) Blepharitis (b) Conjunctivitis (c) Keratitis (d) Corneal Opacities (e) Defective Vision (excluding Squint) (f) Squint (g) Other Conditions 5. EAR (a) Defective Hearing (b) Otitis Media (c) Other Ear Diseases (a) Enlarged Tonsils only 6. NOSE AND THROAT (b) Adenoids only (c) Enlarged Tonsils and Adenoids (d) Other Conditions 7. ENLARGED CERVICAL GLANDS (Non-Tuberculous) 8. DEFECTIVE SPEECH 9. TEETH-Dental Diseases 10. HEART & CIRCULATION (a) Heart Disease: (i) Organic (ii) Functional (b) Anaemia 11. Lungs . (a) Bronchitis (b) Other Non-Tuberculous Diseases 12. Tuberculosis. (a) Pulmonary: (i) Definite (ii) Suspected (b) Non-Pulmonary (i) Glands (iv) Other Bones and Joints (v) Skin (ii) Spine (iii) Hip (vi) Other Forms 13. NERVOUS SYSTEM (a) Epilepsy (b) Chorea (c) Other Conditions 14. DEFORMITIES (a) Rickets (b) Spinal Curvature (c) Other Forms
- 15. OTHER DEFECTS AND DISEASES

On pages 110, 111, and 112 will be found a specimen of a form on which the results of routine and special inspections of school children may be recorded.

	CITY	)F	•••••			
El	DUCAT	ION	CC	OMN	IITTE	E
<b>Report</b> проп						carried out at
o <b>n</b>					See Note (e	))
					T	IME OF
Assistant School					Arrival	Departure
Name of Nurse a	ussisting—					
	I.—RETU					
A.—ROUTINE		INS		TION		
Number of Code	Group Ins					
Entrants						
Intermedi	iates .	•			•	<del></del>
Leavers				•	. —	
То	TAL .	•	•			<del></del>
В	OTHER I	NSPI	ECTIC	NS A	T SCHO	OOL
Number of Spec (Se	ial Inspect Note (c) )	tions	•	• .	•	
Number of Re-i	nspections Note (d))	•	•	•		
	TAL .			_		

#### NOTES

(a) Give full name of School, and, should there be more than one School of the same name, state the locality.

(b) This heading relates solely to the routine medical inspection of the three ordinary age groups, i.e. to medical inspection carried out: (i) in compliance with Article 586 of the Code; (ii) on the school premises; (iii) for the purpose of making a report on each child on a Medical Inspection Schedule see page 100.
(c) A Special Inspection at a school is a medical inspection by the School Medical Officer himself or by one of the Medical Officers on his staff of a child specially selected.

(c) A Special Inspection at a school is a medical inspection by the School Medical Officer himself or by one of the Medical Officers on his staff of a child specially selected or referred for such inspection, i.e. not inspected at a routine medical inspection as defined above. Such children may be selected by the Medical Officer during a visit to the School or may be referred to him by the Teachers, School Nurses, Attendance Officers, Parents or otherwise. If a child happens to come before the School Medical Officer for special inspection during a year in which it falls into one of the routine groups, its routine inspection should be entered in Part A of Table I and its special inspection in Part B. The inspection of the child so referred for a particular defect. If a child who has been specially inspected for one defect is subsequently specially inspected for another defect, such subsequent inspection should be recorded as a Special Inspection and not as a Re-inspection.

inspection should be recorded as a Special Inspection and not as a Re-inspection.

(d) Under this heading should be entered the medical inspection of children who, as the result of a routine or special inspection, come up later on for subsequent re-inspection at the school. The first inspection in every case will be entered as a routine or special inspection as the case may be. Every subsequent inspection of the same defect will be entered as a re-inspection.

Care should be taken to see that nothing is included under the head of special inspections or re-inspections except such inspections as are defined above. Examinations by anyone other than a doctor on the staff of the School Medical Service should not be recorded as medical inspections. If, however, at any such examination a child is also examined by one of the Authority's medical officers, this should be recorded as a special inspection or re-inspection, as the case may be,

# TABLE II A.—RETURN OF DEFECTS FOUND BY MEDICAL INSPECTION OF CHILDREN AT A SCHOOL

		,			
		nspections, tes (b) and	Special Is (c) on other		
	No. of	Defects.	No. of Defects.		
DEFECT OR DISEASE.	Requiring treatment.	Requiring to be kept under observation but not requiring	Requiring treatment.	Requiring to be kept under observation but not requiring	
(1)	(2)	treatment. (3)	(4)	treatment. (5)	
I. Malnutrition					
2. Uncleanliness 3. Skin (a) Ringworm (i) Scalp (ii) Body					
(b) Scables		1			
(c) Impetigo		1			
(d) Other Diseases (Non-Tuberculous)		ĺ			
4. Eye (a) Blepharitis	ł	1			
(b) Conjunctivitis (c) Keratitis					
(d) Corneal Opacities ,		l i			
(e) Defective Vision	Ļ			•	
(excluding Squint) (f) Squint	i	Ì	i		
(g) Other Conditions.	j	j,			
5. Ear (a) Defective Hearing.	1				
(b) Otitis Media (c) Other Ear Diseases					
only					
(b) Adenoids only (c) Enlarged Tonsils and Adenoids	ļ		1		
(d) Other Conditions .					
7. Bnlarged Cervical Glands (Non-					
Tuberculous)	0	'			
9. Teeth-Dental Diseases (see Note (a) ) .	}		,		
10. Heart and (a) Heart Disease— Circulation (i) Organic	1				
(II) Functional .					
(b) Anarmia					
11. Lungs (4) Bronchitis (5) Other Non-Tuber-					
culous Diseases .		}			
12. Tuberculosis (a) Pulmonary—	]	}	'		
(i) Definite (ii) Suspected .	i				
(b) Non-Pulmonary—					
(i) Glands (ii) Spine	i	,			
(iii) Hip					
(iv) Other Bones	i	[			
and Joints . (v) Skin	Í	(	<u>'</u>	•	
(vi) Other Forms.	}	1			
13. Nervous System. (a) Epilepsy (b) Chorea		}			
(c) Other Conditions .		1			
14. Deformities		}	!		
(b) Spinal Curvature . (c) Other Forms	İ	1			
15. Other Defects and Diseases	1	1			
		<del></del>			

# B.—NUMBER OF INDIVIDUAL CHILDREN—(see Note (b))— FOUND AT ROUTINE MEDICAL INSPECTION TO REQUIRE TREATMENT

(Excluding Uncleanliness and Dental Diseases)

GROUP		Number of Children				
(1)		Inspected. See Note (c). (2)	Found to Require Treatment. (3)			
CODE GROUPS—  Entrants Intermediates . Leavers  TOTAL (Code Groups)	:					

#### NOTES

<sup>(</sup>a) The figures to be included in this space should refer to the findings of the Medical Officer and not those resulting from dental inspection in the schools by the School Dentist. The findings of the School Dentist will be recorded separately by him.

(b) No individual child should be counted more than once in this part of Table II, i.e. under B—even if it is found to be suffering from more than one detect.

(c) The figures in this column will, of course, be the same as those given in Table I A.

<sup>(</sup>See other side of this form.)

## CHAPTER XII

#### VITAL STATISTICS

THERE is no doubt that the publication of vital statistics has been and still is a most important factor in arousing and maintaining interest in Public Health work.

Every medical officer of health is required to prepare an Annual Report which must deal, among other things, with the vital statistics of his district, and the administrative work of his department. The most general index of the healthiness of a district is its death-rate. To ascertain this, accurate information of the number of deaths and population is necessary.

# Population.

The population of every sanitary district is ascertained once in every ten years at the decennial census of England and Wales. For the intervening years estimates of the population have to be prepared by one of two methods. The first is to assume that the rate of increase found to have existed between the last two census enumerations will continue unchanged until another is taken, and to work out the estimated population year by year on this basis. The second method is to ascertain at the census the average number of persons per house, and to multiply this factor by the number of occupied houses as shown year by year in the rate books. In a district where much migration is occurring, the latter method gives the more accurate estimate.

## Deaths and Death-rates.

Information as to deaths is supplied week by week in the returns obtained from the Registrar of Births and Deaths. (See pages 114 and 115.) These give the name, address, age, sex, and occupation of the deceased, the date and cause of death, and the name of the certifying doctor.

Form for Return to Sanitary Authority (37	REGISTRATION DISTRICT
and 38 Vict., cap. 88, Sec. 28).	Sub-District
•	REGISTERED IN THE SANITARY DISTRICT OF
	DURING THE WEEK (OR MONTH) ENDING

# PARTICULARS OF DEATHS

H	No. in Register	WHEN AND WHERE DIED.	Name and Surname.	Sex.	Age.	RANK OR PROFESSION, and the Pravious Residence in case of TRANSFERABLE DEATHS.	CAUSE OF DRATH.
4	Cols,	1	2	3	4	. 5	6
	1	2 August, 19	Harriet ——	Female	80 Years	Widow of Thomas	(1) Endocarditis, 1 year. (2) Mitral Disease Henry J, M.D.
	2	2 August, 19 Road	Ann Eliza	Female	65 Year	Wife of Thomas James Formerly a Baker (Master)	1) Epithelioma of Bladder. (2) Asthenia No P.M. B. W, M.B.
	3	31 July, 19 Women's Hospital	Clara	Female	44 Years	Of Road Wife of Harry A Leather Bridle Cutter	Spasms of a Telanic character from unknown origin, subsequent to an operation for dropped kidney. Natural Causes (Inquest)
	4	31 July, 19 Road	John Read	Male	84 Years	Formerly a Builder (Master)	(1) Sensity. (2) Cerebral Thrombosis H. G. L, M.B.
	5	3 August, 19 Road	Charles Frederick	Male	65 Years	Glass Cutter. General Glass Goods Making	(1) Cancer of Liver and Stomach M. M, M.B.
		1	,				

# PARTICULARS OF DEATHS—(contd.)

_	6	4 August, 19	John ———	Male	76 Years	Formerly a Gun Manufacturer's Cardaker	(I) Carcinoma Oesophagi. 6 Months Wm. W. — M.R.C.S., L.R.C.P.
	7	4 August, 19	William Frederick	M ale	39 Years	Metal Driller (Public House Bar Fittings Making)	(1) Pulmonary Tuberculosis. (2) Heart Failure. No P.M. B. W
-	8	5 August, 19	Robert Ridley	M ale	65 Years	Gun and Cycle Manufacturer's Clerk	(1) Chronic Bronchitis, 7 Years. (2) Heart Failure. No P.M. W. T, L.R.C.P.
-	9	5 August, 19 Road	Emily	Female	47 Years	Wife of John Richard  A Staff Clerk (Inland Revenue Dept.)	(1) Pleurisy. (2) Lobar Pneumonia. No P.M. C. M, M.B.
115	10	5 August, 19 Women's Hospital	Florrie Elizabeth	Female	49 Years	Of 118 Road Wife of James A Solicitor's Managing Clerk	(I) Pulmonary Embolism following an operation for Hysterectomy, No P.M. Margaret E.

Reg	BIRTHS.*	Period.	This is a True Return.
Boys.	GIRLS.	Total.	B.FNO,
			Dated this CN Pl

If desired the total number of Illegitimate Births should be added. Re-registered Births should not be included in this Summary. N.B.—A note should be added in any case where an entry relation to a Re-registered Death.

From these returns are constructed death-tables, showing the number of deaths, male and female, from various diseases and at certain age-groups. In small districts a short list of diseases is generally used; a much longer list is generally employed in large cities. A specimen of the shorter table is given on the following page.

In order to classify the deaths with accuracy and expedition, they should first of all be marked with the index number of the disease to which they are allotted. To facilitate the allocation of the deaths to their proper headings a very complete manual of nomenclature of diseases has been issued by the Registrar-General.

The total deaths and deaths from various causes having been ascertained, they are usually expressed as rates per 1,000, or per 1,000,000, of the population. They can then as death-rates be compared both with previous records in the same district and with figures relating to other areas of a similar character.

Wherever possible, separate death-rates should be worked out for the component parts of the district such as wards, parishes, and other areas of known population. Such local death-rates will be found very useful for stimulating interest in Public Health work, in addition to indicating the parts of the area which require special attention from the staff of the Public Health Department.

The figures below indicate how greatly the total deathrate may vary in different sections of a large urban area.

## DEATH-RATE FROM ALL CAUSES

DISTRICT	A (Poor Class) .		14.5 p	er 1,000
**	B (Middle Class).		11.2	**
**	C (Better Class)	•	9.9	1,

A suitable form for classifying the deaths according to localities is given on page 119.

It will be found very instructive to work out sickness rates as well as death-rates from diseases which are likely

# CAUSES OF DEATH AT DIFFERENT AGE PERIODS

CAUSES OF DEATH.	Ali Ages	0-	1-	2-	5-	15-	25-	45_	65_	75_
ALL CAUSES									_	
1. Enteric Fever 2. Small-pox 3. Measles 4. Scarlet Fever 5. Whooping Cough 6. Diphtheria 7. Influenza 8. Encephalitis lethargica 9. Meningococcal meningitis 10. Tuberculosis of Respiratory System 11. Other Tuberculous Diseases 12. Cancer, Malignant Disease 13. Rheumatic Fever 14. Diabetes 15. Cerebral haemorrhage, etc. 16. Heart Disease 17. Arterio-sclerosis 18. Bronchitis 19. Pneumonia (all forms) 20. Other Respiratory Diseases 21. Ulcer of Stomach or Duodenum 22. Diarrhoea, etc. (under 2 yrs.) 23. Appendicitis and Typhlitis 24. Cirrhosis of Liver 25. Acute and Chronic Nephritis 26. Puerperal Sepsis 27. Other Accidents and Diseases of Pregnancy and Parturition. 28. Congenital debility and Malformation, Premature Birth 29. Suicide 30. Other Deaths from Violence 31. Other Defined Causes 32. Causes ill-defined or unknown 32. Causes ill-defined or unknown 33. Causes ill-defined or unknown 34. Causes ill-defined or unknown										
Special Causes included above—Poliomyelitis Polioencephalitis										

to be seriously influenced by unhygienic conditions, a notable example being tuberculosis, which is always much more prevalent in unwholesome surroundings. Where the sickness rates cannot be ascertained, death-rates are useful, but they are not conclusive as to the degree of prevalence of any particular disease, because with good nursing many serious illnesses fortunately do not have a fatal termination. In the areas for which the total death-rate has just been given the sickness rate for tuberculosis was as follows—

#### TUBERCULOSIS SICKNESS RATE

DISTRICT	Α	(Poor Class)			3.33
••	В	(Middle Class)			2-17
**	C	(Upper Class)		-	1.69

Case-mortality, i.e. the average number of deaths to 100 cases, will also prove instructive if calculated for each of the wards or other districts used for statistical purposes. The following figures illustrate this point—

#### **MEASLES**

	DEATH- RATE.	Case- Mortality
DISTRICT A (Poor Class)		% 3·8
,, B (Middle Class) ,, C (Upper Class)		2·1 0·7

The case-mortality of a disease like diphtheria at different ages is also very important.

#### DIPHTHERIA

					Cases.	DEATHS.	Case- Mortality.
Under 1	year				32	4	$1\overset{\circ}{2}$
i	٠,,				74	9	12
2	vears				127	10	8
3	- ,.				137	- 16	12
4					135	9	7
5-10					623	40	6'
10-15					343	11	3
15-20	,,	_			174	1	1
	ears a	nd o	ver	•	242	0	0

It will be clear from figures like these that in certain diseases it is enormously important to avoid the risk of infection at certain periods of life.

# DEATHS FROM DIFFERENT CAUSES IN WARDS

						.—			. —	
CAUSES OF DEATH.	Ward.	Ward.	Ward.	Ward.	Ward.	\ ¶ard	Ward.	Ward.	Ward	CITY
ALL CAUSES										
1. Enteric Fever 2. Small-pox. 3. Measles 4. Scarlet Fever 5. Whooping Cough 6. Diphtheria 7. Influenza 8. Encephalitis lethargica 9. Meningooccal meningitis 10. Tuberculosis of Respiratory System 11. Other Tuberculous Diseases 12. Cancer, Malignant Disease 13. Rheumatic Fever 14. Diabetes 15. Cerebral Haemorrhage, etc. 16. Heart Disease 17. Arterio-sclerosis 18. Bronchitis 19. Pneumenia (All forms) 20. Other Respiratory Diseases 21. Uteer of Stomach or Duodenum 22. Diarrhoea, etc. (under 2 yrs.) 23. Appendicitis and Typhilitis 24. Cirrhosis of Liver 25. Acute and Chronic Nephritis 26. Puerperal Sepsis 27. Other Accidents and Diseases of Pregnancy and Parturition 28. Congenital Debility and Malformation, Premature Birth 29. Suicide 30. Other Deaths from Violence										
31. Other Defined Discases . 32. Causes ill-defined or unknown										
Special Causes (included above)— Poliomyelitis Polioencephalitis										
Deaths of Infants under 1 year of age. Total										
TOTAL BIRTHS										
Legitimate										
POPULATION ,										 

In comparing the death-rates of various districts, whether from all causes or from individual diseases, care must be taken to allow for any serious difference in the age constitution of their populations. Death-rates are always high at the extremes of life—among infants and young children, and the aged. On the other hand, they are very low among older children and young adults. This is indicated in the figures below—

DEATH	L-KATI	L PEK	: E.UOU.

Un	der 1 yea	ır				86.2
1	and unde	т 2				25.0
2	,,	3				9.2
3	13	4				5.6
4	,,	5				3.2
5	,,	10				1.9
10	••	15	•	•		1.3
15	**	20		-	-	2.2
20	.,	25			•	3.0
25		35				3.5
35	47	45				6.2
45		55		-	-	11.3
55		65	•		•	25-4
65	and upw	ards				84.2

It is obvious that, if in any area there is an excessive proportion of young children or very old people, the death-rate will *ceteris paribus* be high.

The information given in the death return is not merely of value for statistics. It is also of great use for actual administrative purposes. Immediately the returns are received, they should be carefully scrutinized, and all deaths of infants and young children, and deaths from infectious diseases (including tuberculosis) should be taken off. These deaths are then brought to the notice of the inspector or health visitor concerned. In this way cases of tuberculosis can be removed from the register, and the necessary disinfection carried out. Similarly, the cards used for visiting infants and young children can be removed from their files. As regards deaths from notifiable diseases, care should be taken to ascertain whether the case had been

notified and, if not, to take any necessary action with reference to it.

Inspection of the death returns will also reveal the occurrence of any unusual mortality from such diseases as influenza, summer diarrhoea, and others which are not notifiable but regarding which some action by the Public Health Department is often possible.

#### Births and Birth-rates.

The majority of the births occurring in any district come to the knowledge of the Public Health Department through notifications received under the Notification of Births Act. Under this Act it is the duty of the father, if present in the house, and of any person in attendance on the mother, to give notice to the medical officer of health within 36 hours. A small percentage of births, however, escape notification, and arrangements have to be made with the local registrars to compare the notifications with the entries on their registers, and to forward each week particulars of any births which have been registered by them, but which had not been duly notified to the medical officer of health. In this way a complete list of births is obtained, and the birth-rate for the whole area and its constituent parts can be calculated.

# Infant Mortality.

The number of births is also required in order to ascertain the infant mortality rate, which is usually expressed as a rate per 1,000 births. The infant mortality rate in various parts of the district is of great interest and value as a means of ascertaining the areas where child welfare work is specially required.

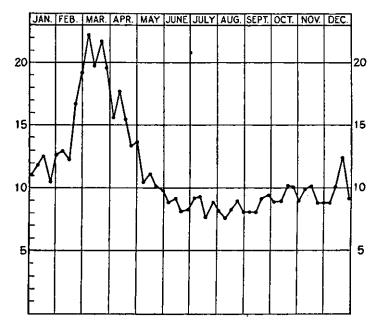
## Sickness Rates.

Unfortunately, there is at present no arrangement in force by which the amount of sickness is officially recorded,

9---(1870a)

except in the case of notifiable diseases. As regards the latter, the cases notified should be classified and tabulated in the same areas and at the same age-groups as the deaths. Very valuable information can be obtained in this way

Year 1924
DEATH-RATE IN WEEKS

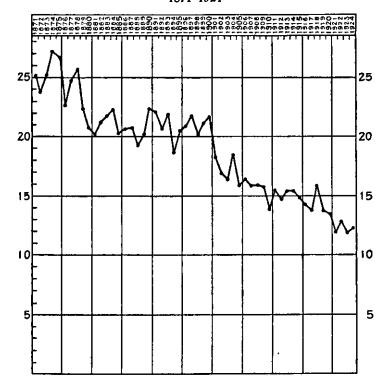


as to the relative prevalence of any particular disease in various parts of the district, and as to the age-periods at which there is the greatest danger of a fatal termination. Sickness rates are usually expressed, like death-rates, as per 1,000 of the population.

# Mortality and Morbidity Charts.

Charts showing the salient features of the health of the district week by week will be found both useful and interesting. The chart above is an example showing the course of the death-rate from all causes in weekly periods during one year.

DEATH-RATE PER 1,000
1871-1924



On similar lines, a chart may be constructed as above to show the course of mortality over a series of years.

# **APPENDICES**

## APPENDIX A

## LEAFLETS FOR DISTRIBUTION

CITY	OF	
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# Public Health Department MEASLES

Measles is a highly infectious and dangerous disease causing more deaths than scarlet fever, diphtheria, and typhoid fever added together.

Parents of children can do much to prevent serious illness and even death by recognizing the cause of the illness early and by keeping the child in bed for at least a week and in a warm room until recovery. It is most important to prevent the child getting Bronchitis and Pneumonia.

Measles is very infectious for about two days before the rash appears. During these two days the child has running at the eyes and nose, sneezing, and perhaps cough. The disease is dangerous in all children, especially in children under four. For at least three weeks the patient should be kept apart from other children of family and of neighbours. It is NOT necessary for all children to have measles.

Children suffering from Measles should be kept away from School for the two days before the rash appears, and for three weeks afterwards. The other children living in the home who have had Measles before may continue at School. The children in the home who have not had Measles before must be kept away from School for three weeks after the rash has appeared on the last patient.

### **GERMAN MEASLES**

This is an entirely different disease from Measles. There is always a rash, which generally comes out first on the face and neck, and then on the rest of the body, and does not last much more than 24 hours. Before the rash appears there is seldom any running at the eyes and nose, as in Measles. The patient often does not appear ill, but may complain of slight sore throat and stiffness of the neck, and the glands at the back of the neck especially are swollen. Whenever a child in the family develops a rash he should be kept away from school.

After either of these illnesses, the clothing and bed linen should be thoroughly washed, the walls of the bedroom should be cleansed, and the floor well scrubbed. The window and door should be left open to admit fresh air, which has a powerful cleansing effect. (FRONT OF LEAFLET)

CITY	OF	
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## WHOOPING COUGH

# Important Advice to Parents

Whooping Cough is one of the most deadly of diseases when it attacks young children. About ....... babies under two years of age die of it every year in this town.

# HOW TO TELL WHEN A CHILD HAS CAUGHT WHOOPING COUGH

First Stage. For the first eight to fourteen days the child who has caught Whooping Cough has a short, dry cough, occurring at any time, without any whoop or bout of coughing. Often the cough is very frequent and of gradually increasing severity. After this stage has passed the child may vomit after the severe coughing, and the attacks come at more regular intervals, most marked at night.

Second Stage. Then follows the stage when paroxysms of coughing come on and the "whoop" is usually present and easily recognized. The infection spreads most during the first stage—long before the "whoop" appears. Therefore, if whooping cough is known to be present in the district, it is most important to suspect the disease whenever a child has the kind of cough described above.

#### WHAT TO DO FOR THE CHILD

In every case the child should be kept warm and quiet in bed from the time you suspect the disease until at least a week after the "whoop" has developed.

In the case of children under three years of age, and in the case of older children when the disease is severe, always call in a doctor.

The windows of the bedroom should be kept wide open, night and day if the weather is mild, and partly open if it is cold weather. During cold weather there should be a fire in the bedroom. The patient should be sheltered from draughts, as catching cold at this time leads often to serious results. It is most important that the child should be bathed daily.

No Drugs, excepting aperients, should be given without a doctor's advice.

## (BACK OF LEAFLET)

Always catch the patient's spit in a piece of paper, and burn this. The spit may spread the disease if allowed to fall on the bedclothes, floor, etc.

It is important to keep up the child's strength by suitable light, nourishing food, given at proper intervals.

#### HOW TO PROTECT OTHER CHILDREN

Whooping cough is very infectious in the first stage, but not nearly so much so in the "whooping" stage.

If your child is suspected of having caught the disease, keep him in a warm, well-ventilated room, and stop others, and particularly babies, from coming near him. After the "whoop" has developed, and if otherwise fit, he may be taken out when the weather is fine, but not allowed to play with other children or go in a tramcar. When nearly well, a week or two in the country often greatly hastens recovery.

After recovery, wash the bed clothing and all personal clothing which has come in contact with the patient, and thoroughly wash the woodwork and furniture; and air the rooms where the patient has been.

### WHAT TO DO WITH SCHOOL CHILDREN

- 1. If you suspect Whooping Cough, keep the child from school, and write a note to the Head Teacher. A child suffering from Whooping Cough should be kept from school until the "whoop" stops.
- 2. Other children who live in the same house and who have not had Whooping Cough previously should be kept from school till one month after the development of the "whoop" in the last case.
- 3. Other children who have previously had Whooping Cough may continue at school.

CITY OF	
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### Public Health Department

## SORE THROAT, DIPHTHERIA, AND SCARLET FEVER

The Public Health Committee have had it brought to their notice that a number of children suffer severely because a doctor is not called in early enough in cases of Sore Throat, or Diphtheria, or Scarlet Fever.

Occasionally what appears to be trivial sore throat may turn out to be the commencement of an attack of Diphtheria or Scarlet Fever.

Whenever a child complains of sore throat, or when a child is obviously ill, it is desirable that the parent should examine the throat. This can best be done by gently pressing the tongue down by means of the handle of a teaspoon.

#### Send for the Doctor-

- 1. If the child has got a sore throat accompanied by general illness, particularly if such symptoms as vomiting, headache, running at the nose, or a slight rash are noted.
- 2. Whenever there are on the throat any white patches, even if such are not accompanied by any obvious symptoms of illness.

By getting a doctor at once in such cases the life of the child may be saved.

CITY	OF	

## **Public Health Department**

#### DIARRHOEA

If a BABY (or young child) has Diarrhoea, a DOCTOR must be seen AT ONCE. Until the Doctor has seen the child, give no Breast Milk, Cow's Milk, or Food of any kind; but only sips of cold boiled water.

#### SPECIAL Precautions Against Diarrhoea-

EVERY BABY should be FED AT THE BREAST if possible.

Diarrhoea is much commoner, and more dangerous, amongst hand-fed babies than amongst breast-fed babies.

Rooms must be kept as cool as possible by having the windows open day and night.

If the weather is very hot, let the baby sleep in the coolest place in the house with very little clothing.

Dummy Comforters should never be used.

- If, for any strong reason, a baby is bound to be hand-fed, then the following measures should be taken—
- 1. The baby must have nothing but milk, or milk and water, till it is nine months old. Babies must not be fed on bread, biscuits, etc. Overfeeding is particularly to be avoided during days of excessive heat. Four-hourly feeding is sufficient. Give boiled and cooled water freely between feeds. On hot days give half the usual quantity of milk, and make up the amount for the feed with boiled water.
- All milk (or milk and water) should be boiled just before being used, and the milk jug or basin should be covered, and kept in a cool place, in cold water.
- 3. Feeding bottles with Tubes must never be used. The bottle should be boat-shaped with a rubber teat. The bottle must be washed, and the teat turned inside out and washed thoroughly after each feed. The teat should be boiled once daily in water in a clean pan, and both the teat and the bottle should be kept in water till again needed.
- 4. Flies must be kept away from all milk and food by using muslin covers.

#### GENERAL Precautions Against Diarrhoea—

- 1. The House should be cleaned very frequently, and the slops taken away early in the morning.
- 2. The yard and drain traps should be kept clean. No tea leaves, cabbage leaves, potato peelings, fish, etc., should be put into the ash-place. They should be burned. Ash-bins should be covered.
- 3. Offensive closets and bad drains should be reported at once to the Medical Officer of Health.

CITY	OF	Petd september

## Public Health Department

## ADVICE ON THE

#### PREVENTION OF CONSUMPTION

- Consumption is not inherited, but, like many other well-known diseases, it is caught.
- 2. It is properly called a preventable ailment, and yet it is one of the most fatal diseases, causing one death in every ten in England.
- 3. It is almost always caught, either from a person who is suffering from the disease, or through infected air, milk, and possibly meat.
- 4. Some persons are born with a constitution which strongly favours their catching Consumption, although it is not born with them. Such persons ought to be very careful to avoid exposure to the disease.
- 5. The most important predisposing causes are the following:
  (1) Intemperance, which renders people easily susceptible to the disease; (2) overcrowding and ill-ventilated bedrooms and living rooms, which are frequent predisposing causes where working-class people do not have their bedroom or living room windows open; (3) living in dark rooms, often made so by unnecessary curtains being put up in front of the windows, or by leaving the windows dirty for a long time; (4) living in damp houses, which have the effect of weakening the general health.
- 6. Good health is the best precaution against the disease, and to maintain good health it is necessary to lead a temperate life, and to live in fresh air and in a dry house, with plenty of sunlight during the day. A proper amount of suitable food is also very necessary. Consumptives should rest before and after a meal when possible.
- 7. Consumption is caused by a germ which abounds in the spit of consumptive persons, and in the spray given off in the act of coughing.
- 8. Every person suffering from Consumption is liable to give the disease to other persons, chiefly by means of the spit, but also by the spray given off when coughing.
- 9. It is very dangerous to allow spit to become dry, for then it may become dust containing consumptive germs which get into the air and are carried to other persons. It is also equally dangerous to cough without holding a piece of rag, paper, or the hand before the mouth. (The rag should be burned, the paper burned or put down a water closet, and the hands washed as soon as possible.)
- 10. Consumptive persons should never spit upon the floor, nor into a handkerchief which has to be put into the pocket or under a pillow. They should take care that no spit is smeared over their bedclothes or night-dresses, or on their beards or moustaches.
- 11. The germ causing consumption may also cause disease of other parts of the body besides, the chest, such as the bowels,

especially in children, who are often attacked if infected milk is used. All milk should therefore be boiled, by which the germs are killed.

- 12. When indoors a consumptive person should use a spit-cup containing a little water, or water and carbolic acid, or should spit into a rag or piece of paper which can be burned at once.
- 13. When out of doors, a pocket spit-bottle, which can be bought for a small sum, should always be used. Carefully avoid spitting in a tramcar, omnibus, cab, or railway carriage, or on the footpath.
- 14. Consumptive persons must not swallow their spit, as by so doing the disease may be conveyed to parts of the body not already affected.
- 15. If a handkerchief or any article of clothing has been soiled with spit, it should be kept wet till it can be boiled and washed.
- 16. The contents of the spit-cup or spit-bottle should be emptied down a water-closet or drain, and the bottle or cup should be cleaned with boiling water, with or without a disinfectant.
- 17. No spoon, cup, or other article which has touched the mouth of a consumptive person should be used by anyone else until it has been carefully washed in boiling water. It is advisable for men suffering from consumption to be clean shaven.
- 18. Food which has been left by a consumptive should not be caten by any other person.
  - 19. No mother who is consumptive should suckle a baby.
- 20. All persons who are consumptive should, if possible, have sleeping rooms to themselves. The window of the sleeping room should either be taken out altogether, or kept open to its full extent. The room chosen should face the south if possible, as sunlight and fresh air are important disinfectants.
- 21. If it is impossible for a consumptive to have a bedroom for his own use, it is absolutely necessary for him to have a bed to himself. Neglect of this precaution often results in several members of a family catching the disease.
- 22. In cleaning rooms, damp dusters should be used and wet tea leaves or sawdust should be put down before sweeping, so that the dust will be removed without being spread through the air. The dusters should be boiled and the sawdust or tea leaves burned.
- 23. After the removal of a consumptive patient from a house, or after a death, it is essential that disinfection should be thoroughly carried out. This disinfection will be done by the Public Health department free of charge on notice being sent to the Medical Officer of Health.
- 24. In addition to this disinfection, the floors and woodwork should be washed with soft soap and soda, and all articles of clothing thoroughly washed, so that infection may not be handed on to other occupants of the house.

MEDICAL OFFICER OF HEALTH.

N.B.—Any Change of Address should be reported at once to the Medical Officer of Health, so that the house can be disinfected.

CITY OF

### **Public Health Department**

#### **INFLUENZA**

Influenza is very catching while the person who has caught it is still able to get about and work. You run less risk by paying attention to the following points—

#### PREVENTION.

- 1. Wear warm clothing and keep your windows open.
- 2. Do not stop in crowded rooms.
- 3. Do not use crowded trams, trains, or buses if you can help it.
- 4. Be moderate in the use of alcohol.
- Ask your doctor if he thinks it desirable to vaccinate you against influenza.

#### CURE.

- At the first feeling of illness go home and go to bed; keep warm, and send for the doctor.
- Keep away from the "Pictures," theatres, and other crowded places for a week after you feel well.

#### TO PERSONS NURSING INFLUENZA.

- 1. If possible, give the patient a separate bedroom.
- Keep the patient warm, but do not stop the air moving about the bed by putting curtains round it.
- 3. Do not take the patient's breath.
- 4. Wash your hands after touching the patient.
- Make the patient hold a handkerchief or rag over the mouth and nose when sneezing or coughing.

CITY	OF	**********
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## Public Health Department

#### TREATMENT OF INFLAMED EYES

Bathe the eyes frequently with warm boracic lotion.

To do this, lay the child down flat, put a towel round him, and wash away first the discharge from the outside of the eyes.

Then take a fresh piece of rag or cotton wool and gently drop some of the lotion inside the lids.

Smear boracic ointment along the lids at night to prevent them sticking.

CITY OF
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## Public Health Department TREATMENT OF IMPETIGO ("SORES")

Bathe off the scabs with warm water.

When the scabs are removed, smear on white precipitate ointment several times a day.

Do not allow the child to pick the sores.

The child's nails must be kept clean and short.

Burn all dressings, etc., used.

Keep a separate towel for each child, as the complaint is easily conveyed to others by towels.

N.B.—It is useless to put ointment on the scabs. These must be bathed off first.

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## Public Health Department SCABIES OR ITCH

Scabies, or Itch, is a disease due to a small mite, which burrows under the skin, and can be easily conveyed from one person to another by bedclothes or other clothing. The fact that the mite burrows under the skin protects it from any lotion which may be put on the hands for cure purposes. Unless there is an intense amount of inflammation the disease can be easily got rid of if the following precautions are taken—

The infected person should have a warm bath, with plenty of soap, and should stay in the bath for 20 minutes at least. While in the bath the affected parts should be scrubbed with a nail brush so as to open the burrows of the skin made by the Itch mite.

A soft towel should be used to dry the body, then sulphur ointment should be well rubbed into the affected parts, and left on all night.

Next morning the sulphur ointment can be washed off, and clean clothing put on.

The bath should be repeated on three nights, but not oftener.

Sulphur ointment is cheap, and enough can be purchased for a few pence from any chemist.

It is most important that the underclothing and the sheets and pillow-cases used by the person affected should be washed and boiled, so as to kill any mites in them.

CITY OF .....

## Public Health Department INSTRUCTIONS FOR CLEANSING CLEANSING HEADS FROM LICE AND NITS

- 1. Comb the hair carefully with a fine tooth comb. (N.B.—The teeth of comb must be unbroken.)
- 2. Wash the head thoroughly with soap and hot water, and dry thoroughly.
- 3. The same day and for next six days dip a small tooth comb in paraffin and well comb the hair, making it quite damp. Afterwards dry with a clean cloth.
  - Cut off every hair on which there are nits.

N.B.—Do not use the paraffin near a fire or light, as it is very inflammable.

#### TO KEEP HEAD CLEAN

Wash the head once a week with soap and water. Comb thoroughly with a fine tooth comb every day.

#### TO CLEANSE AND HEAL ULCERATED HEADS DUE TO LICE

- 1. Cut the hair quite short. Wash thoroughly with soap and
- hot water, then dry with a clean cloth.

  2. Then take one teaspoonful of Cyllin or Izal disinfectant (from chemist) and add to half-pint of hot water. Well bathe the sores with this quantity of lotion three times a day, removing the scabs when soft. Repeat this treatment daily until the sores are quite healed.

#### BODY LICE

All persons in the same house having body lice should be treated at or about the same time and in the same way. If any inmate be left untreated all the trouble taken will be rendered useless. The bed clothing of the beds in which persons having body lice have slept should be cleansed at the same time.

The furniture and woodwork in the house should be washed; and cushions and padded articles should be well beaten in the open air.

Persons having body lice should wash themselves completely with soap and water and afterwards use clothing and bedding which have been treated as below-

- 1. Cotton underclothing, sheets, pillow-cases, and similar articles should be steeped in soap and water, boiled for half an hour, and afterwards washed with soap and water.
- 2. Woollen articles which cannot be boiled, such as blankets, coats. jerseys, waistcoats, trousers, mufflers, caps, etc., should be treated with a mixture of equal parts of Cyllin or Izal and hot water. This should be rubbed on the inner side of such articles with a scrubbing brush and allowed to remain in contact with the material for four hours. Afterwards wash thoroughly and rinse in cold or lukewarm water.

NOTE.—Lice and their eggs are found in the inside seams of clothing and stockings, and it is therefore necessary to pay particular attention to these parts of the articles and to ensure that they are well soaked and well scrubbed.

### APPENDIX B

## DAILY RECORD SHEETS

CITY	$^{\circ}$	
	UF	**********

# Public Health Department GENERAL SANITARY WORK DISTRICT NO......INSPECTOR......

	Mon.	TUES.	WED.	THUR.	Fat.	SAT.	TOTAL
Number of Visits Paid—							
House Inspection	}	ĺ	1	i	ŀ		!
Infectious Diseases	ŀ	l					]
Nuisances or Complaints .	İ					ŀ	l
Work Ordered or in Progress .				f I			l
Inspection of Dirty Courts .							ľ
Drain Tests			ļ .				
Calls on Owners or Agents.	Į .			1			1
Other Visits	1	1	1	}			1
Nuisances, etc., Reported and Notices Served—	1	}	]	1 :	1		
		i	ì			1	i
Houses to be Disinfected after-			l				i
Scarlet Fever	l		!	i			1
Diphtheria	!		1	i			l
Typhoid Fever	Į.		1				l
Repairs to Houses	Ì		1				1
Houses to be cleaned	<b>\</b>	1	<b>\</b>	۱ ۱		1	1
separate Water Supply					ļ		i
Cases of Overcrowding to be			ļ.	l :			1
Remedied		i	l	·			1
Water to be Removed from			)				l
Cellura				l :	1		l
Spouting to be Repaired or	ł		ì	Į i	l		l
Disconnected	i						l
Rain Water Cisterns to be Dis-	1	i	i	1		]	l
connected or Abolished	]	ļ	Į.	1	Į.	ļ	Į.
Water Closets to be Repaired or			l		1	ſ	
Reconstructed		ļ			l		ļ.
Water Closets to be Limewashed.	ľ		l .		l		1
Additional Water Closets to be			1	· '	1		l
Provided	i		ļ	1.	ŀ		l
Ashplaces to be Repaired or	l	l			Ì		l
Limewashed	i	1		<b>f</b>	i	l	l
Drains to be Relaid or Repaired .		1		1	ĺ	j	ļ
Drains to be Opened and Cleansed.		1		i I			
Gully Traps to be Provided .	1	1	1		1		1
Premises to be Supplied with Additional Drains.		ł		l	l		1
Sink Bend Pipes to be Repaired		1	l	ļ	l		1
or Athacd		i	ļ		l		1
Sanitary Sinks to be Provided .					l		ĺ
Yards to be Paved	i		Ì			ľ	l
Yards to be Repaired	i		1			ļ.	l
Courts or Yards to be Cleansed by		1	1			ľ	l
Tenants		1		f I			i
Houses to be Cleansed by Tenants .	1	١	ነ	} '	ì	1	ì
Wash Houses to be Repaired or		1		1	l	ſ	ł
Litnewashed		i	I		l	i	ł
Keeping of Fowls to be Dis-		1	I		l		1
continued		1	I	ļ	l		1
Nuisances from Swine and Swine		1	I		i		1
Styes to be Abated			I		l		I
Accumulations of Rubbish, Manure,		l	I	I '	i		I
etc., to be Removed	I	1	ı		,	I	ı

CITY OF	CITY	OF	**********************
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## Public Health Department SPECIAL SANITARY SUPERVISION

DISTRICT NO. INSPECTOR.

	Mon.	Tues.	WED.	THUR.	FRI.	Sat.	TOTAL
Common Lodging Houses— No. of Visits Contraventions		:		   			
Houses Let in Longings— No. of Visits Contraventions						:	   
Canal Boats— No. of Visits Contraventions	:		 				
WORKSHOPS No. of Visits							
OUTWORKER'S PREMISES— No. of Visits Prohibited			!				
OFFENSIVE TRADES— No. of Visits Contraventions							
MANURE RECEPTACLES— No. Inspected Contraventions							
SMOKE— Observations Contraventions	:						
BAKEHOUSES— No. of Visits Contraventions	:						
DAIRIES, COWSHEDS, & MILKSHOP No. of Visits Contraventions	PS:						
SLAUGHTERHOUSES— No. of Visits Contraventions							
Food Stores, Etc.— No. of Visits Contraventions	:						
Shops and Markets— No. of Visits Seizures or Surrenders	:						
FOOD AND DRUGS-	. } .		1			<b>\</b>	}

CITY	OF	

# Public Health Department MATERNITY AND CHILD WELFARE

WEEK ENDING	• • • • • • • • • • • • • • • • • • • •	,				19	······································
CENTRE	Vı	SITOR.					
	Mox.	Tues.	WED.	Thur.	Fri.	SAT.	TOTAL
Inpants and Children— Live Births Reported Stillbirths Reported Primary Visits Paid to Infants Primary Visits to Stillbirths Periodical Revisits to Infants and Children Special Revisits on account of litness.							
Habses seen at Six Months old (amongst above) No. of these Breast-fed for First Six Months			-				
MOTHERS— Ante-natal Primary Visits Aute-natal Revisits							
TOTAL VISITS AND REVISITS (MOTHERS AND CHILDREN) No. of Households Visited Useless Calls							
CHILDREN'S CONSULTATIONS— (NO. HELD)  Total Attendances of Children— Under One Year Over One Year No. Seen by Boctor  Fresh Children Attending— Under One Year Over One Year Mothers Advised (Own Health)							
MOTHER'S CONSULTATIONS— (No. HELD) Total Mothers at Consultations— Ante-natal Post-natal Fresh Mothers at Consultations— Ante-natal Post-natal							
OTHER ATTENDANCES AT CENTRE— Attendances on Weighing Day (Apart from Consultations) Attendances at Sewing Classes Attendances at Cookery Classes Attendances at Health Lectures.							

NOTE.—A visit or revisit is to be counted for each entry made on a home-visiting card.

10--(1870m)

CITY	OF						
Public	Hea	alti	ı D	ep	art	me	n
HEA	LT	H	VIS	SIT	0.	RS	

Week Ending......19......

DISTRICT No	1	/isito	R				•••••	
CAUSE OF VISIT.	Mon.	Tues.	WED.	Thur.	Fri.	SAT.	TOTAL	
Systematic House Inspection	ı .							
Other House Inspection .							1	i
Measles					!			
German Measles								İ
Chicken Pox		İ		i				
Whooping Cough								
Mumps			İ					! 
Influenza								
Pneumonia								
Scables								
Impetigo			<u> </u>					
Conjunctivitis								
Enlarged Glands			į .					
Bronchitis, Colds, etc								
Neglect, Insufficient Clothing	, etc							
Verminous Cases				· [				
Health Talks		!		·		į		
Other Visits			•				•	
TOTAL	.]							•

CITY OF									
TUBERCULOSIS									
WEEK ENDING						19			
District No									
	Mon.	Tues.	WED.	THUR.	FRI.	SAT.	TOTAL		
New Cases Received							1		
PRIMARY VISITS— Civilians Ex-Soldiers Shares Bed Shares Bedroom (separate bed) PRRIODICAL REVISITS—									
Civilians .  Ex-Soldiers . Shares Bed . Shares Bedroom (separate bed) . Shelter Used . Additional Bed Issued .									
SPECIAL VISITS		i		İ					
Uscless Calls	!			]					
House— Reported to Sanitary Inspector (Nuisance) Occupied by more than One Family Overcrowded Disinfected									
Time at Office		<u> </u>							

Signed

#### APPENDIX C

## PRINCIPAL ACTS OF PARLIAMENT RELATING TO PUBLIC HEALTH WORK

NOTE—P.H. Act means Public Health Act; P.H.A.A. Act means Public Health Acts Amendment Act; I.D.P. means Infectious Disease (Prevention) Act; P.H.(L.) Act means Public Health (London) Act.

#### ANIMAL-

Intended for food, inspection, etc.—P.H. Act, 1875: s. 116-119. [In London, P.H. (L.) Act, 1891: s. 47.]

Nuisance from (By-laws)—P.H. Act, 1875: s. 44, 91. [In London, P.H. (L.) Act, 1891: s. 16.]

#### ASHPIT---

Insufficient, or nuisance—P.H. Act, 1875: s. 36, 41, 91; P.H.A.A. Act, 1890: s. 11. [In London, P.H. (L.) Act, 1891: s. 2, 37, 62.]

#### BAKEHOUSE, RETAIL BAKEHOUSE-

Sanitary conditions, power of entry, inspection, proceedings.—
Factory and Workshop Act, 1901: s. 97 to 102. [In London, P.H. (L.) Act, 1891: s. 26.]

#### BEDDING-

See Disinfection.

#### BIRTHS-

Notification.—Notification of Births Acts, 1907 and 1915.

#### By-Laws—

Model series of by-laws have been prepared by the Ministry of Health upon most of the subjects for which by-laws can be made.

General provisions.—P.H. Act, 1875: s. 182-187. P.H. (Confirmation of By-laws) Act, 1884: s. 2-4. [In London, P.H. (L.) Act, 1891: s. 114.]

Particular enactments enabling the making of, are as follows—Animals, keeping of.—P.H. Act, 1875: s. 44. [In London, P.H. (L.) Act, 1891: s. 16.]

Common lodging-houses.—P.H. Act, 1875: s. 80.

Fruit-pickers' and hop-pickers' lodgings.—P.H. Act, 1875; s. 314. P.H. (Fruit Pickers' Lodgings) Act, 1882; s. 2.

Houses let in lodgings.—P.H. Act, 1875: s. 90. Housing Act, 1885: s. 8, 10. [In London, P.H. (L.) Act, 1891: s. 94.]

Houses divided into separate tenements.—Housing Act, 1925:

s. 6. [In London, P.H. (L.) Act, 1891: s. 14.] Markets.—P.H. Act, 1875: s. 167; Markets, etc., Act, 1847: s. 42.

Offensive trades.—P.H. Act, 1875: s. 113. P.H.A.A. Act, 1907:

s. 1. [In London, P.H. (L.) Act, 1891: s. 19.] Prevention of nuisances.—P.H. Act, 1875: s. 44. [In London P.H. (L) Act, 1891: s. 16.]

#### By-Laws (contd.)-

Removing offensive matter.—P.H.A.A. Act, 1890: s. 26. [In London P.H. (L.) Act, 1891: s. 16.]

London, P.H. (L.) Act, 1891: s. 16.] Sanitary conveniences.—P.H.A.A. Act, 1890: s. 20.

Scavenging.—P.H. Act, 1875: s. 44. [In London, P.H. (L.) Act, 1891: s. 16.]

Slaughter-houses.—P.H. Act, 1875: s. 169.

Tent, van, shed.—Housing Act, 1885: s. 9. [In London, P.H. (L.) Act, 1891: s. 95.]

Underground rooms as sleeping places.—Housing Act, 1925: s. 18. Water-closets, etc.—P.H. Act, 1875: s. 157. P.H.A.A. Act, 1890: s. 23. [In London, P.H. (L.) Act, 1891: s. 39.]

#### CANAL BOATS-

Registration and sanitary regulation.—Canal Boats Acts, 1877, 1884; Registration of Canal Boats Order, 20th March, 1878.

#### CELLAR DWELLINGS AND UNDERGROUND ROOMS-

Unlawful occupation.—P.H. Act, 1875; s. 71-75; Housing Act, 1925: s. 18. [In London, P.H. (L.) Act, 1891: s. 96 to 98.]

#### CESSPOOL-

Nuisance.—P.H. Act, 1875: s. 41, 91; P.H.A.A. Act, 1907: s. 46. [In London, P.H. (L.) Act, 1891: s. 2.]

#### CHILDREN-

Health of school children; Employment.—Education Act, 1921, Parts vii and viii. Employment of Women, Young Persons, and Children Act, 1920.

And see School Hygiene, Maternity and Child Welfare.

#### CLOSET ACCOMMODATION-

Insufficient, or nuisance.—P.H. Act, 1875: s. 36, 41, 91. [In London, P.H. (L.) Act, 1891: s. 2, 37-43.]
Provision and conversion.—P.H.A.A. Act, 1907: s. 39-42.

#### COMMON LODGING-HOUSE-

Control.—P.H. Act, 1875: s. 76-89; P.H.A.A. Act, 1907:
s. 69-75. [In London, Common Lodging-House Acts, 1851 and 1853; L.C.C. General Powers Acts, 1902, 1904, 1907.]
Infectious disease in.—P.H. Act, 1875: s. 84.

#### Conveyances, Infected-

Notification to M.O.H.—P.H.A.A. Act, 1907: s. 64.

#### CREAM-

See Milk.

#### DAIRIES, COWSHEDS, AND MILKSHOPS-

Control.—Dairies, Cowsheds, and Milkshops Orders, 1885, 1886, 1899; Contagious Diseases (Animals) Act, 1878: s. 34; 1886: s. 9; I.D.P. Act, 1890: s. 4. [Also in London, P.H. (L.) Act, 1891: s. 28, 71, London Government Act, 1899: s. 5; L.C.C. (General Powers) Act, 1907.] And see Milk.

#### DISINFECTION—

Infected premises, articles, bedding, conveyances.—P.H. Act, 1875: s. 120, 122; I.D.P. Act, 1890: s. 5, 6, 7, 11; P.H.A.A. Act, 1907: s. 55, 64, 66. [In London, P.H. (L.) Act, 1891: s. 59-61.]

#### DRAIN-

Nuisance, or defective, or insufficient, P.H. Act, 1875: s. 41; P.H.A.A. Act, 1907: s. 34, 45, 49. [In London, P.H. (L.) Act, 1891: s. 2, 42, 43.]

#### FACTORY-

Duties.—Factory and Workshop Act, 1901: s. 132, 133. Nuisance.—P.H. Act, 1875: s. 91. [In London, P.H. (L.) Act, 1891: s. 2.]
And see Bakehouse.

#### FILTH-

Certifying as to filthy house and accumulations.—P.H. Act, 1875: s. 46, 49. [In London, London County Council (General Powers) Act, 1904: s. 19.]

#### Food-

Importation, preparation, storage, distribution—P.H. (Regulations as to Food) Act, 1907.

Inspection, etc.—P.H. Act, 1875: s. 116-119; P.H.A.A. Act, 1890: s. 28.

Sale of food and drugs.—Sale of Food and Drugs Act, 1875, 1879, 1899; Margarine Act, 1887; Butter and Margarine Act, 1907. And see meat, milk, unsound food.

#### Homework-

Prohibited where infectious disease.—Factory, etc., Act, 1901: s. 110.

#### Housing-

House unfit for habitation.—Housing Act, 1925: s. 8.

House to house inspection of district.—Housing Act, 1925: s. 8; Housing (Inspection of District) Regulations, 1910.

Obstructive building.—Housing Act, 1925: s. 19, 20, 21, 22.

Powers of entry.—Housing Act, 1925: s. 127.

Unhealthy areas and houses.—Housing Act, 1925: s. 35, 36.

Unfit, unhealthy, or obstructive dwellings; representation.—

Housing of Working Classes Act, 1925, s. 9, 10, 11.

#### INFECTED PREMISES-

Cleansing.—I.D.P. Act, 1890: s. 5; P.H.A.A. Act, 1907: s. 66. [In London, P.H. (L.) Act, 1891: s. 60.]

#### INFECTIOUS DISEASE-

General control.—P.H. Act, 1875: s. 120-130; I.D.P. Act, 1890;
P.H. Acts, 1896, 1904; P.H.A.A. Act, 1907: Part 4; P.H. (Prevention and Treatment of Disease) Act, 1913. [In London, P.H. (L.) Act, 1891: s. 58-74.]

#### INFECTIOUS DISEASE (contd.)-

In common lodging-house.—P.H. Act, 1875; s. 84.

Notification.—Infectious Disease Notification Acts, 1889 and 1899. [In London, P.H. (L.) Act, 1891: s. 55-57.]

Notification, by dairymen.—P.H.A.A. Act, 1907: s. 54.

Suspected milk supply.—P.H.A.A. Act, 1907: s. 53.

#### LODGING-HOUSES-

Houses let in lodgings.—P.H. Act, 1875: s. 90. Housing Act, 1885: s. 8, 10. [In London, P.H. (L.) Act, 1891: s. 94.] But see common lodging-houses.

#### MATERNITY AND CHILD WELFARE-

Administrative arrangements—Notification of Births (Extension) Act, 1915: s. 2; Maternity and Child Welfare Act, 1918.

#### MEAT-

Inspection, general.—P.H. Act, 1875: s. 116-119. Slaughter, inspection, and marking, marketing, cleanliness.—P.H. (Meat) Regulations, 1924.

#### Midwives—

Supervision and inspection.—Midwives Acts, 1902, 1918.

#### MILK-

General control.—Dairies, Cowsheds, and Milkshops Orders, 1885, 1886, 1899; Contagious Diseases (Animals) Acts, 1878, 1886; Milk and Dairies (Consolidation) Act, 1915: Milk and Dairies (Amendment) Act, 1922. [Also, in London, P.H. (L.) Act, 1891: s. 71; L.C.C. (General Powers) Acts, 1907, 1908.] Prohibiting suspected milk supply.—I.D.P. Act, 1890: s. 4. [In London, P.H. (L.) Act, 1891: s. 71.]
Suspected sources: dairyman to furnish.—P.H.A.A. Act, 1907: s. 53.

#### NUISANCES, GENERAL-

Supervision of suppression.—P.H. Act, 1875: s. 44, 91-111. [In London, P.H. (L.) Act, 1891: s. 1-18, 23, 24.]

#### OFFENSIVE TRADES-

Nuisances from.—P.H. Act, 1875: s. 112-115; P.H.A.A. Act, 1907: s. 51. [In London, P.H. (L.) Act, 1891: s. 19, 21.]

#### OPHTHALMIA NEONATORUM-

Notification.—Public Health (Ophthalmia Neonatorum) Regulations, 1914. [In London, Notification of Infectious Disease (London) Regulations, 1920.]

#### Overcrowding-

Of house, a nuisance.—P.H. Act, 1875: s. 91. [In London, P.H. (L.) Act, 1891: s. 2, 4, 7.]
Of tent, van, shed.—Housing Act, 1885: s. 9. [In London, P.H.

(L.) Act, 1891: s. 95.]

#### RAG FLOCK-

Control of manufacture.—Rag Flock Act, 1911.

#### RATS AND MICE-

Destruction.—Rats and Mice Destruction Act, 1919.

#### SCHOOL HYGIENE-

Health and well-being of scholars; medical inspection and treatment; meals; cleansing verminous children.—Education Act 1921: Part vii.

Prevention of infectious disease.—P.H.A.A. Act, 1907: s. 57, 58. [In London P.H. (L.) Act, 1891, s. 55.]

#### SLAUGHTER-HOUSES-

Administration, licensing, by-laws.—P.H. Act, 1875; s. 169, 170; P.H.A.A. Act, 1890; s. 29-31. [In London, P.H. (L.) Act, 1891; s. 20.]

Powers of control extended to all rural districts.—Rural District Councils (Slaughter-houses) Order, 1924.

#### SMOKE-

Nuisance.—P.H. Act, 1875: s. 91. [In London, P.H. (L.) Act, 1891: s. 23, 24.]

#### Tuberculosis—

Notification duties—P.H. (Tuberculosis) Regulations, 1912, 1921, and 1924.

Treatment.—National Insurance Act, 1911: s. 64; P.H. (Tuberculosis) Act, 1921; National Health Insurance Act, 1924: s. 120 (10).

#### UNHEALTHY AREAS-

Representation to Local Authority.—Housing of the Working Classes Act, 1890: s. 5.

#### Unsound Food-

Inspection, seizure, search warrant.—P.H. Act, 1875: s. 116-119.
P.H.A.A. Act, 1890: s. 28. [In London, P.H. (L.) Act, 1891: s. 47, 115]; also P.H. (Regulations as to Food) Act, 1907.

#### WATER SUPPLY-

Sufficiency of supply to house.—P.H. Act, 1875: s. 62, 70; P.H. (Water) Act, 1878: s. 3, 6. [In London, P.H. (L.) Act, 1891: s. 48, 54.]
General control.—P.H. Act, 1875: s. 51-70, s. 299; P.H. (Water)

General control.—P.H. Act, 1875: s. 51-70, s. 299; P.H. (Water) Act, 1878; P.H.A.A. Act, 1890: s. 47. [In London, P.H. (L.) Act, 1891: s. 48-54.]

#### WORKSHOPS AND WORKPLACES-

Abstract of Act not posted up, duty.—Factory and Workshop Act, 1901: s. 133.

Notice to factory inspector respecting child or woman employed. [In London, P.H. (L.) Act, 1891: s. 27.]

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