# [Report 1956] / Medical Officer of Health, Leatherhead U.D.C.

#### **Contributors**

Leatherhead (England). Urban District Council.

## **Publication/Creation**

1956

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# LEATHERHEAD URBAN DISTRICT

ANNUAL REPORTS

of the

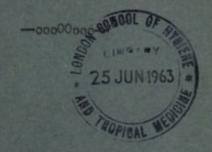
MEDICAL OFFICER OF HEALTH

and

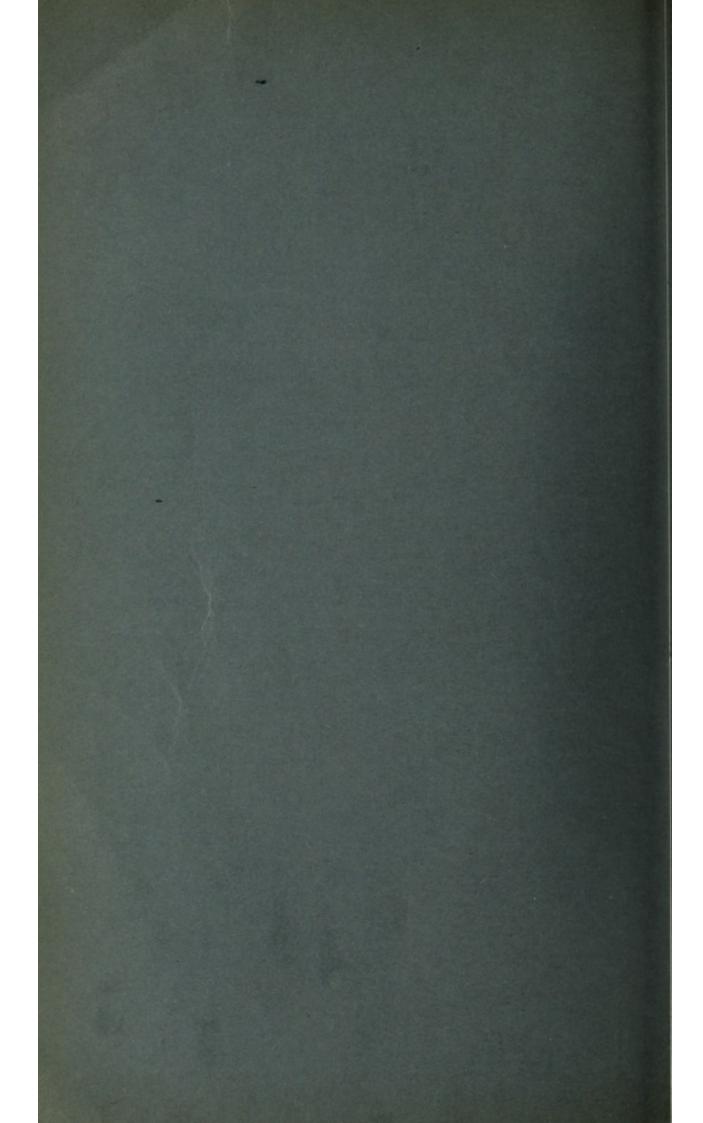
THE CHIEF PUBLIC HEALTH INSPECTOR

for the year

1956



Can



Public Health Department,
West Hill House,
West Hill,
EPSOM,
Surrey.

August, 1957.

To the Chairman and Members of the Leatherhead Urban District Council

Gentlemen,

I have the honour to submit an Annual Report for the year 1956, which has been prepared in accordance with the requirements outlined in Circular 19/56 of the Ministry of Health.

The nature of the report requires the inclusion of a considerable amount of statistical matter. At the same time, an endeavour has again been made to indicate briefly the health services administered not only by the Urban District Council, but also by the Surrey County Council. As these vary little from year to year, repetition has been inevitable.

The vital statistics for the year are satisfactory, with particularly low figures for the general death rate, the infant mortality rate and the tuberculosis mortality rate. The incidence of most infectious diseases was low, and there was no epidemic which calls for special mention.

The proportion of children receiving treatment now available for the prevention of several of the infectious diseases reached a satisfactory level, and reflects credit on parents, the medical practitioner service and the divisional health service.

The latest addition to the list of immunising procedures is vaccination against poliomyelitis, on which hopes rest as an effective counter to infection from this dangerous virus. Because of shortage of material, a slow start has been inevitable in this new campaign. The organisation is available to deal with larger numbers of children as soon as the production of the vaccine is increased.

I wish to remind the Council of the very neritorious work performed by all members of the staff of the Public Health Department, whether engaged on technical duties or in clerical and office work. I am particularly obliged to the Chief Public Health Inspector for his willing co-operation in many matters.

I take this opportunity of expressing my thanks to the Council, and particularly to the Chairman and Members of the Public Health Committee, for their continued support.

I am, Gentlemen,

Your obedient Servant,

CYRUS IVE.

Medical Officer of Health.

# LEATHERHEAD URBAN DISTRICT COUNCIL

### PUBLIC HEALTH COMMITTEE

# 1956 - 1957

Chairman

Mr. H. S. Machin

Vice-Chairman

Mr. W. E. T. Berry

Mr. R. Bishop

Mr. R. W. Collett

Mr. H. H. Fuller-Clark, A.C.I.I.

Mr. E. A. Griffin

Mr. A. H. Hoole, M.A., LL.B.

Mr. T. Kille

Mr. H. Leyland

Mr. A. J. Wells

# Ex Officio Members

The Chairman of the Council Mr. S. R. Sulston

Vice-Chairman of the

Council Mr. L. R. Peyton

Representatives of the Council on

# (1) CENTRAL DIVISIONAL (HEALTH) SUB-COMMITTEE

Mr. W. E. T. Berry

Mr. E. A. Griffin

Mr. A. H. Hoole, M.A., LL.B.

Mr. H. Leyland

# (2) EPSOM AND LEATHERHEAD TUBERCULOSIS CARE COMMITTEE

Mr. R. Bishop

# LEATHERHEAD URBAN DISTRICT COUNCIL

#### STAFF OF THE PUBLIC HEALTH DEPARTMENT

#### Medical Officer of Health

Cyrus Ive, M.B., B.S., (Lond.), M.R.C.P., (Eng.), L.R.C.P., (Lond.), D.P.H.

## Chief Public Health Inspector

+ William J. Whiting

M.R.S.H., M.A.P.H.I.

## Additional Public Health Inspectors

+ C. J. Lynch + R. H. Sandford M.R.S.H., M.A.P.H.I. M.R.S.H., M.A.P.H.I.

## Medical Officer of Health's Clerical Staff

Senior Clerk: Clerk/Secretary: Clerk/Telephone: Junior Clerk: Position vacant
Miss E. E. Nolan
Mrs. M. E. Joseph
Miss M. Chalker
(resigned 31.8.56)
Miss M. Richardson
(appointed 17.9.56)

# Chief Public Health Inspector's Clerical Staff

Clerk & General Assistant:

Clerks:

E. W. Bugden (resigned 30.9.56) A. C. Milne A. Griffin

The Medical Officer of Health and his Clerical Staff act in a similar capacity for the Borough of Epsom and Ewell, The Dorking Urban District and for the Dorking and Horley Rural District.

- + Holds the Royal Sanitary Institute Certificate as Inspector of Meat and Other Foods.
- +6 Holds the Smoke Inspectors' Certificate of the Royal Sanitary Institute.

#### ANNUAL REPORT OF THE MEDICAL OFFICER OF HEALTH

FOR

| THE YEAR 1956   |                 |                 |       |  |           |  |
|---|-----------------|-----------------|-------|--|-----------|--|
| I. STATISTICS AND SOCIAL CONDITIONS OF THE AREA                                     |                 |                 |       |  |           |  |
| Area (acres)  |                 |                 |       |  | 11,187    |  |
| Population (Census 1951)  |                 |                 |       |  | 27,206    |  |
| Population (Estimated mid-ye  | ear 1956        | 5)              |       |  | 31,780    |  |
| Density (persons per acre)  |                 |                 |       |  | 2.8       |  |
| Number of inhabited houses according to the Rate Books at 31st December, 1956 9,450 |                 |                 |       |  |           |  |
| Rateable Value at 31st Dece   | mber, 19        | 956             |       |  | £557,152  |  |
| Sum represented by a Penny  |                 |                 |       |  | £2,270    |  |
| EXTRACTS FROM VIT.  |                 | STICS           | FOR T | HE YEAR  |           |  |
| Live Births   |                 | Male F          |       |  |           |  |
| Total<br>Legitimate<br>Illegitimate   | 421<br>412<br>9 | 225<br>219<br>6 |       | Birth rate per<br>1,000 population   | 13.2      |  |
| Still Births  |                 |                 |       | Standardised<br>Birth rate   | 13.4      |  |
| Total<br>Legitimate<br>Illegitimate   | 3 3 -           | 1 1 -           |       | Rate per 1,000<br>total live and<br>still births  Rate per 1,000<br>population | 7.1       |  |
| Deaths  | 254             | 121             | 133   | Crude Death Rate   | 8.0       |  |
|   |                 |                 |       | Standardised<br>Death Rate   | 8.0       |  |
| Deaths of Infants under 1 year of age   |                 |                 |       |  |           |  |
| Total<br>Legitimate<br>Illegitimate   | 66              | 4.              | 2     | Intant Mortality<br>Rate per 1,000<br>live births                              | 14.3      |  |
| Deaths of Infants under 1 month of age  |                 |                 |       |  |           |  |
| Total<br>Legitimate<br>Illegitimate   | 2 2             | 2 2             | -     | Neonatal Mortali<br>Rate per 1,000<br>live births                              | ty<br>4.8 |  |
| Maternal Mortality  |                 |                 |       |  |           |  |
| Maternal causes (excluence Due to abortion  |                 |                 | -     | Maternal Mortali<br>Rate per 1000 li<br>and still births                       |           |  |

Table I shows birth and death rates, and case rates for infectious diseases, with comparison with the figures for 1955.

Table II gives a comparison of birth, death and infant mortality rates for the district since 1931, with the figures of England and Wales for the same period.

(4)

## BIRTHS

Live births numbered 421, of which 225 were males and 196 females. The birth-rate was 13.2 per 1,000 of the population, compared with the rate of 15.7 for England and Wales. A comparability factor (1.01) has been supplied by the Registrar General, allowing for the differing age and sex distribution of the population in different areas, for use when comparing the local rate with those of other districts. When applied, a standardised rate of 13.4 is obtained. This figure is considerably lower than that of 1955, which was, however, above the average of the past few years.

Nine births, or 2.13% of the total were illegitimate. The corresponding rate for England and Wales was over 4%.

# DEATHS

The deaths assigned to the area numbered 254, representing a crude doath-rate of 8.0 per 1,000 of the estimated population. The total included 121 males and 133 females.

A comparability factor (1.00) has been provided by the Registrar-General which may be applied to the crudo death-rate for use in comparing the local death-rate with those of other areas. The factor makes allowance for the differing age and sex distributions of local populations. As the factor is unity, there is, for this year, no variation between the crude and standardised rates. The crude death-rate is the lowest yet recorded for the Leatherhead Urban District, and is an indication of the healthy conditions which prevail in the area. The death-rate for England and Wales was 11.7.

The causes of death are classified in Table III. Approximately 54% of deaths took place in hospital.

The average age at death of males was 67.4 years and of females 69.1 years.

#### Deaths from Cancer

Deaths from cancer caused 49 deaths, consisting of 23 males and 26 females. The death-rate from cancer in all forms was 1.54% per 1,000 persons, that for England and Wales being 2.08%. Cancer of the lungs and bronchus caused 9 deaths, all males, giving a death-rate of 0.28 per 1,000 persons compared with a rate of 0.41 for England and Wales.

#### INFANT MORTALITY

There were 6 deaths of infants under 1 year of age, this being a decrease of 5 on last year's figures. The infant mortality rate at 14.3 per 1,000 live births is appreciably lower than the figure of 23.8 for England and Wales.

When analysing the causes of these deaths the originating factor was found to be congenital malformations in 4 cases, and prematurity in one. One infant who had overcome the hazards of the neonatal period died of asphyxia due to the inhalation of vomit at the age of 5 months.

There were no deaths of illegitimate children.

#### MATERNAL MORTALITY

There was no death attributed to maternal causes. there were 2 deaths giving a maternal mortality rate of 4,46 per 1,000 births. The rate in 1956 for England and Wales was 0.56%.

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#### POPULATION

The natural increase of population by the excess of births over deaths was 167. The Registrar General's estimate of population for 1956 showed an increase of 1,100 on 1955 indicating that a considerable immigration to the district has occurred. The total estimated increase in population since the Census of 1951 is 4,574.

The Public Health Laboratory service is maintained by the Medical Research Council on behalf of the Ministry of Health. A local laboratory of the service is situated at West Hill House, West Hill, Epsom.

The staff of the laboratory also examine and report on the bacteriological conditions of samples of milk, food and water taken by the local authorities' Public Health Departments. In the course of the year 8 samples of water, 98 of milk and 15 of ice-cream taken in this district were examined. The results of the examinations on water and milk supplies are summarised in later sections of this report, and those relating to ice-cream are dealt with in the Chief Public Health Inspector's report.

#### AMBULANCE FACILITIES

The public ambulance service is now under the control of the Surrey County Council, who have given the following information regarding the use of the service.

The main ambulance station for the area is the Smallfields section of the Redhill County Hospital (Telephone No. Smallfields 271) with a sub-station at the Mansion, Church Street, Leatherhead.

In cases of accidents in the home or elsewhere or in sudden illness in the street or public places, any responsible person may call the ambulance to remove the patient (if by telephone use the local Emergency Calling System). Normal maternity cases will be removed if the applicant can give evidence that a maternity bed has been booked. Maternity cases with serious complications, or where birth is imminent, will not normally be removed without the authority of a doctor or certified midwife, who should travel with the patient in the ambulance.

The removal of other cases of illness or accident will be arranged by the hospital concerned, or by the medical practitioner in charge of the patient. For private removals a written request accompanied by a doctor's certificate, should be made to the County Medical Officer for his consideration. Provided that these requirements are fulfilled no charge will be made to users.

#### CLINICS AND TREATMENT CENTRES

# Care of Mothers, Young Children, etc.

The provision of services relating to the care of mothers and young children, midwifery, health visiting, home nursing, immunisation and vaccination, ambulance and domestic help are the responsibility of the Surrey County Council as local health authority. Day-to-day administration is carried on by the Central Divisional Health Sub-Committee with offices in Ashley House, Epsom, under the direction of Dr. P. H. R. Anderson, Divisional Medical Officer.

For convenience of reference a time-table of clinics follows.

# LOCATION AND TIME-TABLE OF CLINICS

The Mansion, Church St. Ante-natal Clinic Tues. 1.30 p.m. Leatherhead. Child Welfare Clinics Peace Memorial Hall,

Tues. 10a.m.-12 noon Ashtead 2 p.m.

Church House, Bookham. Weds. from 2 p.m. Village Hall, Fetcham. Thurs. from 2 p.m.

The Mansion, Church St. Fris. from 2 p.m. Leatherhead.

All Saints Hall, 1st, 3rd and 5th Kingston Road, Weds. from 2 p.m. Leatherhead.

General School Medical Peace Memorial Hall, Tues. 9-10.45 a.m. and Minor Ailments Ashtead. Clinics

> Church House, Bookham. Weds. from 1.30 p.m.

Village Hall, Fetcham. Thurs. from 1.30 p.m. The Mansion, Church St. Mons. 9.30 a.m.

Eye Clinic By Appointment

Leatherhead.

Dental Clinic Chest Clinic Epsom District Hospital,

Tues. & Thurs. 2 p.m. Every 3rd Thurs. 5.30p.m. Dorking Road, Epsom.

Family Planning Epsem District Hospital, Fris. 7 p.m. Dorking Road, Epsom.

Scabies Treatment The Cedars, Church St. By Appointment Clinic Epsom.

Venereal Diseases Royal Surrey County Tues & Fris. Males: 5-7 p.m. Females: 2-7 p.m. Thurs. 9.30-11 a.m. Clinics Hospital, Guildford

Kingston Hospital, Females: Thurs, p.m. Kingston-on-Thames. By Appointment

(And at the Out-Patient Departments of many London Hospitals).

## IMMUNISATION AGAINST INFECTIOUS DISEASES

Immunisation against diphtheria and tetanus, and vaccination against smallpox and whooping cough can be obtained from general practitioners under the terms of the National Health Service Act, or from the County Council Clinics.

B. C. G. vaccination against tuberculosis is available for all children aged between 13 and 14 years.

The names of children born in the years 1947 - 1955 can be registered with the Surrey County Council for vaccination against poliomyelitis. Shortage of material caused a considerable delay in giving the treatment in many cases.

Figures relating to the numbers treated will be found in Section 6 of this report.

## FAMILY PLANNING ASSOCIATION

A branch of the Family Planning Association functions in the district. It provides a weekly clinic at the Epsom District Hospital with the consent of the Hospital Management Committee and the Medical Superintendent. The medical staff is appointed by the Association and is assisted by voluntary workers. The work of the Association is concerned with the teaching of contraception to married persons, and also with the investigation of sub-fertility and other sex problems.

Information has been received from the Hon. Secretary (Mrs. E. M. Hawley, 44 Copse Edge Avenue, Epsom, telephone No. Epsom 276) of the local branch of the Association that 1,661 visits were made to the clinic in the past year, including 485 first visits, and that postal enquiries totalled 1,586.

#### BLOOD TRANSFUSION SERVICE

The South London Blood Transfusion Depot situated at Stanley Road, Belmont, Surrey, (telephone No. Vigilant 8221) has a day-and-night service for the issuing of blood for transfusion purposes to hospital and medical practitioners,

## NATIONAL ASSISTANCE ACTS, 1948 and 1951

In these Acts powers are given to local authorities to seek court orders for the compulsory temporary removal to hospital or institution of persons in ill health or in a senile state who are in a state of neglect. No action was required during the year, though it was necessary to consider it on several occasions.

#### WATER SUPPLIES

The district is fortunate in its water supply, which is abundant, of good quality and widely distributed. The East Surrey Water Company is the statutory undertaking for the area. It obtains its water from deep wells sunk into chalk, some of which are situated in this district. Supplies are softened and chlorinated before distribution. A careful control of the raw and treated water is maintained by the company, whose staff includes a full time chemist and bacteriologist. All examinations of the treated water made during the year have been found to be satisfactory.

Examinations are also made at regular intervals on behalf of various local authorities whose districts are served by the Company.

## DRAINAGE AND SEWERAGE

There are two sewage disposal works in the district, one at Leatherhead and the other at Bookham. Both processes are on continuous flow settlement comprising detritus tanks, rotary filters, etc.

At Bookham the effluent passes through a humus tank and thence by the outflow sewer to a ditch adjacent, finally reaching the River Mole.

The Leatherhead Sewage Disposal Works consists of detritus channels, primary and secondary sedimentation tanks, rotary and travelling distributors, humus tanks, etc. Land treatment is now only used for the treatment of storm water. The effluent after final treatment at the humus tanks is discharged into a concrete channel and conveyed to the River Mole.

Sludge is disposed of by composting with screened and pulverised house refuse, the resultant manure being sold to farmers, agricultural merchants and to ratepayers.

Extensions to both these works are now necessary due to the increased flow, and Consulting Engineers have been appointed to prepare a scheme.

#### PUBLIC CLEANSING

The weekly collection of house and trade refuse is undertaken by means of 6 low loading Shelvoke and Drewry freighters each manned by a driver and three leaders.

House and trade refuse from the whole area is disposed of at the Leatherhead Sewage Disposal Works, where a salvage and crushing plant is installed. Ash and dust are separated by screening, bottles, tins etc., removed on a picking belt, paper baled for sale and the residue crushed, composted with sewage sludge, and sold as fortiliser.

Schemes are in preparation for the provision of a new separation and salvage plant entirely mechanised combined with a new composting plant to replace the existing equipment which is new 22 years old.

#### CESSPOOLS AND PRIVIES

Cesspeel emptying is carried out by a firm under contract to the Council to visit the district twice a month.

Of the 500 cesspools estimated to exist in the district, 183 were emptied during the year, the total number of emptyings being 323.

The charge made to each owner is 30/- per cesspect per emptying, which leaves approximately 34/- per emptying to be met from the rates.

Ten properties were connected to the sewer during the year and the cesspools formerly in use filled in.

## SWIMMING POOLS

Four swimming pools continued in use during the year, one of which is ewned by the Council. Three are constructed and one natural. Tests for residual chlorine at the former were made at intervals by the Public Health Inspector.

## MORTUARY FACILITIES

A mortuary is owned and maintained by the Council in Emlyn Lane, Leatherhead. It is equipped with a refrigeration chamber which can accommedate 3 bodies. Facilities have been granted to the Derking Urban District and the Derking and Herley Rural District Councils to use the mortuary on a mutally satisfactory financial basis. A total of 33 bodies was removed to the mortuary during the first half of the year.

Of the 63 bodies for which mortuary facilities were needed, 28 were the responsibility of the Leatherhead Urban District, 26 of the Dorking Urban District and 9 of the Dorking and Horley Rural District.

During the remainder of the year, owning to the prolonged absence of the attendant through illness and the inability to find a satisfactory deputy, bedies were taken to the mortuary maintained by the Epsom and Ewell Borough Council. Thirty bedies were dealt with under that arrangement, and an appropriate charge was made by the Borough Council.

# HOUSING STATISTICS

| I.  |    | Inspec  | tion of Dwolling-houses during the year:-  |          |
|-----|----|---|--|----------|
|     | 1. | (a)   | Total number of dwelling-houses inspected<br>for housing defects (under the Public<br>Health and Housing Acts).  | 179      |
|     |    | (b)   | Number of inspections made for the purpose   | 833      |
|     | 2. | (a)   | Number of dwelling-houses (included under sub-head 1 above) which were inspected and recorded under the Housing Consolidated Regulations, 1925.                      | 22       |
|     |    | (b)   | Number of inspections made for the purpose   | 26       |
|     | 3. |   | Number of dwelling-houses found to be in<br>a state so dangerous or injurious to<br>health as to be unfit for human habitation                                       | Nil      |
|     | 4. |   | Number of dwelling-houses (exclusive of<br>those referred to under the preceding<br>sub-head) found not to be in all respects<br>reasonably fit for human habitation | 78       |
| II. |    | Remedy of defects during the year without service of Formal Notices:- |  |          |
|     |    |   | Number of defective dwelling-houses<br>rendered fit in consequence of informal<br>action by the Local Authority or their<br>officers                                 | 75       |
| II. |    | Action  | under Statutory Powers during the year:-   |          |
|     | Α. |   | Proceedings under Sections 9, 10 and 16 of the Housing Act, 1936   |          |
|     |    | (1)   | Number of dwelling-houses in respect of which notices were served requiring repairs  | 3        |
|     |    | (2)   | Number of dwelling-houses which were rendered fit after service of normal notices  |          |
|     |    |   | (a) by owners (b) by Local Authority in default of owners  | Nil<br>3 |
| B.  |    | Procoodings under the Public Health Acts:-                            |  |          |
|     |    | (1)   | Number of dwelling-houses in respect<br>of which notices were served requiring<br>defects to be remedied   | 3        |
|     |    | (2)   | Number of dwelling-houses in which<br>defects were remedied after service<br>of formal notices:-   |          |
|     |    |   | (a) by owners (b) by Local Authority in default  | N13      |
|     |    |   | (b) by Local Authority in default of owners  | 1        |

# Housing Statistics (cont.)

- O. Proceedings under Sections 11 and 13 of the Housing Act, 1936:-
  - (1) Number of dwelling-houses in respect
    of which Demolition Orders were made
  - (2) Number of dwelling-houses demolished in pursuance of Demolition Orders 9
- D. Proceedings under Section 12 of the Housing Act, 1936:-
  - (1) Number of separate tenements or underground rooms in respect of which Closing Orders were made Nil
  - (2) Number of separate tenements or underground rooms in respect of which Glosing Orders were determined the tenement or room having been rendered fit Nil
  - Number of Closing Orders made under Section
    3 (1) of the Housing Act, 1949
    Nil
  - Number of Closing Orders made under Section 10 (1) of the Local Government (Miscellaneous Provisions) Act, 1953 Nil

#### IMPROVEMENT GRANTS

Of 9 applications for Improvement Grants received under the Housing Act, 1949, 6 were approved involving a total monetary grant of £985.

#### REHOUS ING

I am informed by the Council Housing Manager that during the year the number of names on the application list for Council houses increased from 350 to 365.

The number of applicants rehoused was 141, and in 11 of these serious ill-health was a factor in their selection.

#### ERECTION OF NEW HOUSES

I am indebted to the Council's Engineer and Surveyor for the following information:-

Number of houses erected by local authority in 1956 53 Number of houses erected by private enterprise in 1956 317

#### MILK SUPPLY

The Council's duties with regard to milk are new limited to the registration of distributors and dairies, with the enforcement of the relevant parts of the Milk and Dairies Regulations, the licensing of those who sell designated milk, either raw or heat treated, in the district under the appropriate Special Designations Regulations, and the important function of sampling the various milk supplies, as a routine part of their work for the safeguarding of public health.

The Milk (Special Designations) (Specified Areas) (No. 2) Order, 1954, was made on the 10th September, 1954, and came into operation on the 1st October, 1954, since which date the use of a special designation has been obligatory for the purpose of all sales of milk by retail.

# Bacteriological Examination of Milk Samples

Seventy-six samples of pasteurised milk, four of sterilised milk and eighteen of tuberculin tested milk were taken and sent to the Public Health Laboratory at Epsom for examination.

The samples of pasteurised milk passed the Phosphatase Test showing that the milk had been properly heat treated, and all but one the Mothylene Blue Test.

Of the eighteen samples of Tuberculin Tested milk all but two passed the Methylene Blue Test.

All the samples of Sterilised milk passed the Turbidity Test.

Seven samples of designated milk produced in the district and retailed in the raw state were submitted for biological test for the presence of tubercle bacilli, the results being negative in all cases.

A sample of raw ungraded milk, a proportion of which is consumed in its raw state by the farm staff, the balance going for pasteurisation at the local establishment, was submitted for biological examination, the result being negative.

# Designated Milk Supply

The following licences were issued to retailers desiring to retail Graded Milk:-

| Designation                      | Dealer's Licences | Supplementary Licences |
|----------------------------------|-------------------|------------------------|
| Tuberculin Tested<br>Pasteurised | 5 5               | 5 5                    |
| Sterilised                       | 8                 | 4                      |

One dairyman holds a Pasteuriser's Licence in respect of his pasteurising plant within the district.

And the state of t

# Inspection and Supervision of Food (cont.)

## MEAT AND OTHER FOODS

The Chief Public Health Inspector's report contains information on the work done in connection with the inspection of premises used in the preparation of food, with the inspection of food, and with the supervision of the storage and sale of ice-cream.

### ADULTERATION OF FOOD

During the year 98 samples were taken. These included 24 of Channel Island milk, 24 of other milk, 11 of sausages, 7 of cordial and other soft drink, 5 of cake or sponge mixtures, 4 of jam, 2 each of bread and cough syrup, and the remainder of miscellaneous substances.

Nine samples received adverse reports from the Public Analyst, Mr. D. D. Moir, M.Sc., F.R.I.C., of 15 Southwark Street, London, S.E.I. These included two of Channel Island milk, taken from local retailers, deficient in butter fat. Follow-up samples in one case proved genuine. In the other case, five samples of milk in one consignment from the producer were proved deficient and investigations were continuing at the end of the year.

Table I shows the incidence and death rates of infectious diseases. Incidence rates are estimated per 1,000 population with the exception of the rate for puerperal pyrexia, which is based on 1,000 live and still births. Figures for 1955 are reproduced for purposes of comparison.

Table IV shows the number of cases of infectious diseases (except tuberculesis) notified during 1956, classified according to age and sex. Table VI gives similar details for tuberculosis.

## SMALLPOX

No case of smallpox was notified during the year.

## Vaccination against Smallnox

During the year notifications were received from medical practitioners of 405 primary vaccinations, and 172 re-vaccinations which had been performed by them. Of the primary vaccinations 334 related to children under the age of one year, equivalent to 79% of the number of births registered in the district during the year. This compares with a recent estimated vaccination rate of 34% for England and Wales.

## SCARLET FEVER

Eighteen cases of scarlet fever were notified during the year, compared with 12 in the previous year. There was no mortality from the disease which continued to be of a mild type.

#### DIPHTHERIA

For the ninth year in succession no case of diphtheria was notified in the district.

Reference to Table V indicates the decline which has taken place in the incidence of this disease.

#### Immunisation against Diphtheria

Treatment can be obtained from general practitioners under the terms of the National Health Service Act, or from clinics arranged by the local health authority, these being held at regular intervals at all Infant Welfare Centres serving the district, of which details are set out on page 8. These arrangements are intended primarily for infants and others under school age. Clinics in schools have been organised by the Divisional School Medical Officers for pupils requiring treatment, usually the reinforcing course. The aim is for every child to receive the primary treatment within its first year of life, and to be given reinforcing treatments at intervals of 3 to 4 years up to the end of school life. It is not claimed that absolute immunity will be attained for every child, but there is clear evidence that the risk of an untreated child contracting diphtheria is four times as great as that of an immunised child, and that the risk of death is nearly thirty times as great.

# Immunisation against Diphtheria (cont.)

If it is desired preventive treatment is now available against diphtheria, whooping cough and tetanus in a single course of injections. A primary course of 3 injections given at 4 - 6 months, followed by single booster doses at 2 years and 5 years of age and then at intervals during school life, give protection against these diseases.

Notifications were received from medical practitioners and clinics that 412 children received primary treatment and 457 received reinforcing doses. The following figures show how the facilities for treatment have been used.

|  | Primary Treatment | Reinforcing Doses  |
|--|-------------------|--------------------|
| Treated at Clinics and<br>Schools<br>Treated by General<br>Practitioners | 231               | 354                |
|  | 181               | 103                |
|  | 412               | 457                |
|  | -                 | copyright strength |

In 320 infants the treatment was completed before reaching the age of one year, representing 76% of the number of births registered during the year.

At the end of the year it was estimated that 67% of children under the age of 15 years had been treated and were still in an effective state of immunity. The figure for 1955 was also 67%.

# WHOOPING COUGH

Seventy cases of whooping cough were notified compared with 81 in the previous year. There were no deaths from the disease.

## Immunisation against Whooping Cough

Notifications were received from medical practitioners and clinics that 386 children had received a primary course and 153 children had been given booster doses. In 385 children the primary treatment was combined with immunisation against diphtheria, and in 98 of these immunisation against tetanus was also included.

#### MEASLES

Twenty-two cases of measles were notified during the year, compared with 506 in 1955. The great variation in these totals is in accord with the biennial nature which epidemics of measles assume. No death from the disease was recorded.

#### ACUTE POLICMYELITIS

No notification of policyclitis was received during the year. The district must be considered lucky in this respect, for outbreaks of considerable size were reported from several areas in Surrey. It is impossible to give any reason for the absence of illness due to the policyclitis virus, or to predict that this fortunate state will continue until the vaccination campaign is sufficiently advanced to make its effect felt.

### Acute Policmyelitis (cont.)

The production of an effective vaccine against poliomyelitis is now proceeding, though not yet in sufficient quantities to allow more than a small preportion of the child population to be treated. The number immunised was approximately 160.

### PUERPERAL PYREXIA

No notifications of puerperal pyrexia were received. This apparently satisfactory state of affairs needs some qualification for the following reason, the majority of confinements of residents in the Leatherhead Urban District take place in either the Epson or the Dorking District Hospitals. When the notifications received in 1956 from these institutes were analysed it was found that 7 patients had their permanent resident in the Leatherhead Urban District, and any notification of puerperal pyrexia relating to them would be received and accepted by the local authority of those areas.

### TUBERCULOS IS

### NOTIFICATION OF TUBERCULOSIS

Eleven primary notifications of pulmenary tuberculesis and 4 of non-pulmenary type of the disease were received from medical practitioners of persons certified to be suffering from tuberculosis. These concerned residents of the district in whom the disease was recognised for the first time. In Table VI these cases are classified by sex and age.

Other notifications received concerned 12 persons who came to live in the district, having previously been notified in other areas.

One posthumous notification was made in the case of a female whose religious beliefs prevented her from seeking conventional medical advice and treatment. The danger of this attitude, not only to the patient, but to contacts, is obvious when considering an infectious disease as serious as tuberculosis.

### Registration of Notified Porsons

During the year the names of 28 persons mentioned in the previous paragraphs were added to the tuberculosis register, and 34 were removed, for various reasons. Details of these alterations were as follows:-

| Additions to Register  |     | Removals from Register         |    |  |  |
|--|-----|--------------------------------|----|--|--|
| Primary notifications relating<br>to persons already residing in<br>the district | 15  | By removals to other districts | 11 |  |  |
|  |     | By recovery                    | 21 |  |  |
| Transfer of persons notified<br>in other areas, now residing<br>in this district | 12  | By death                       | 2  |  |  |
| Posthumous notification  | _1_ |                                | -  |  |  |
|  | 28  |                                | 34 |  |  |
|  |     |                                |    |  |  |
|  |     |                                |    |  |  |

### Tuberculosis (cont.)

At the end of the year the number of names on the register was as follows, compared with the previous year's figures.

|                | 1956        |                 | 1955   |                 |  |  |  |
|----------------|-------------|-----------------|--|-----------------|--|--|--|
|                | Respiratory | Non-Rospiratory | Constitution of the Consti | Non-Rospiratory |  |  |  |
| Male<br>Female | 94<br>93    | 17              | 108<br>88  | 34              |  |  |  |
|                | 187         | 21              | 196  | 18              |  |  |  |
|                |             |                 |  |                 |  |  |  |

### Deaths

One death from pulmonary tuberculosis was assigned to the district, giving a death-rate of 0.03. There was one death from non-pulmonary tuberculosis. The total tuberculosis death-rate of 0.06 compares favourably with the figure of 0.12 for England and Wales.

Table VII illustrates the trend which the mortality figures for tuberculosis have assumed in recent years.

### B. C. G. Vaccination against Tuberculosis

This treatment is available at Chest Clinics to contacts in the family of tuberculous persons, if preliminary testing shows that they have not already been infected. It has also been offered to children between 13 and 14 years attending maintained schools, and those private schools which have co-operated in the scheme of treatment. The treatment is carried out by the staff of the Divisional Medical Officer who has provided the following details relating to the work done in local schools in 1956.

Communications were sent to the parents of 314 school children ascertained to be in the age group concerned, with the following results.

| No. of children offered treatment at   | Maintained Schools 181 Private Schools 133   |
|--|--|
|  | Total 314  |
| No. of consents at Maintained Schools  | 119 (equivalent to 66% of those eligible) 95 (equivalent to 71% of those eligible) |
| Total  | 213 (equivalent to 68% of those eligible)  |
| No. of children vaccinated with B.C.G after preliminary testing had shown the need | At Maintained Schools 113 " Private Schools 84                                     |
|  | Total 197  |

### Tuberculesis (cont.)

### Mas X-ray

A survey was made during the year by the Mass Radiography Service. Sessions open to the general public were held at the Red House, Leatherhead, at which 3,538 persons attended. The following details of the investigation have been supplied by the Medical . Director of the Unit.

|                               | Male       | Female | Total |
|-------------------------------|------------|--------|-------|
| Number examined               | 1,799      | 1,739  | 3,538 |
| Pulmonary tuberculosis,       | 10.000.000 |        |       |
| active                        | 4          | -      | 4     |
| Pulmonary tuberculosis        |            |        |       |
| inactive                      | 51         | 49     | 100   |
| Non tuberculous abnormalities | 105        | 64     | 169   |

In this investigation the incidence rate of active pulmonary tuberculosis per 1,000 examined was 1.1, which is near the averago figure obtained in similar investigations in Surrey during 1956.

A survey was also made of Leatherhead Industrial Groups in which 1,672 persons were examined. One active case of pulmonary tuberculosis was detected, equivalent to 0.06 per 1,000 of those examined.

### EPSOM, LEATHERHEAD AND DISTRICT CARE COMMITTEE

The Epsom, Leatherhead and District Tuberculosis Care Committee has continued its work with energy during the year under the Chairmanship of Alderman Mrs. A. Winter. The Secretary of the Committee is Miss M. Wright, who is also the Surrey County Council's Care Almoner in the area, and the Treasurer is Mr. T. L. Flanagan, of the Epsom Branch of the Westminster Bank. Members of the Committee include representatives of the Urban Council, Epsom and Ewell Berough Council, Associations and Societies interested in social welfare, and officers engaged in work connected with health, welfare and relief. Thus the Committee is in a good position to help solve the special problems of the tuberculous person and the household to which he belongs, and much valuable work has been done.

TABLE I. COMPARATIVE BIRTH, DEATH AND MATERNAL MORTALITY RATES AND INCIDENCE RATES FOR INFECTIOUS DISEASES IN THE YEARS 1955 - 1956

|  | 1956  | 1955  |
|--|---|---|
| Rates per 1,000 Population   |   |   |
| BIRTHS   |   |   |
| Live Births (Crude)<br>Still Births  | 13.2  | 14.4  |
| <u>DEATHS</u>  |   |   |
| All Causes (Crude) Typhoid and Faratyphoid Whooping Cough Diphtheria Tuberculosis Influenza Smallpox Poliomyelitis Pneumonia   | 8.0<br>-<br>0.06<br>0.06<br>-<br>0.60                             | 10.3<br>-<br>0.07<br>0.10<br>-<br>0.36  |
| NOTIFICATIONS (Corrected)  |   |   |
| Typhoid Fever Paratyphoid Fever Meningococcal Infection Scarlet Fever Whooping Cough Diphtheria Erysipelas Smallpox Measles Pneumonia Poliomyelitis Paralytic Non-Paralytic Food Poisoning Dysentery Tuberculosis  Rates per 1,000 Live Births  INFANT MORTALITY | 0.57<br>2.20<br>0.25<br>0.69<br>1.01<br>-<br>0.03<br>0.35<br>0.47 | 0.03<br>0.39<br>2.64<br>0.10<br>16.39<br>1.30<br>0.07<br>0.23<br>3.81<br>0.48 |
|  | 1/ 2  | 2/ 0  |
| Under 1 year of age<br>Under 4 weeks of age  | 14.3<br>4.8   | 24.9  |
| Rates per 1,000 Total (Live & Still) Births  |   |   |
| Still Births Puerperal Pyrexia (Notification of)   | 7.1   | 17.8  |
| Maternal Mortality   | -   | 4.5   |

TABLE II

COMPARATIVE BIRTH, DEATH AND INFANT MORTALITY RATES 1931-1956

(DECENNIAL AVERAGES 1931-1950)

| Death Rate of children under<br>1 year of age per 1,000<br>Live Births | England Leatherhead<br>and Urban District<br>Wales | 58 33       | ++ (11) ++  | 29.6 7.9 (3)  | 27.6 30.2 (11) | 26.8 10.2 (4) | 25.5 26.2 (10) | 24.9 24.9 (11) | 23.8 14.3 (6) | AND DESCRIPTION OF THE PROPERTY OF THE PROPERT |
|--|--|-------------|-------------|---------------|----------------|---------------|----------------|----------------|---------------|--|
| Doath Rate per 1,000 Population  | Leatherhead<br>Urban District                      | 9,3         | 10.0        | 10.9 (9.9) +  | 10.0 (9.1)     | 9.5 (8.1)     | 8,2 (6,9)      | 10,3 (8,8)     | 8.0 (8.0)     |  |
| Death Rate por   | England<br>and<br>Wales                            | 12.2        | 12,3        | 12,5          | 11.3           | 11.4          | 11.3           | 11.7           | 11.7          |  |
| Birth Rate per 1,000 Population  | Leathorhead<br>Urban District                      | 13,3        | 16.4        | 13.6 (13.6) + | 12,9 (12,9)    | 13.6 (14.6)   | 12,8 (13,7)    | 14.4 (15.4)    | 13.2 (13.4)   |  |
| Birth Rate per   | England<br>and<br>Wales                            | 14.9        | 16.9        | 15.5          | 15,3           | 15.5          | 15,2           | 15.0           | 15.6          |  |
| Portod   |  | 1931 - 1940 | 1941 - 1950 | 1921          | 1952           | 1953          | 1954           | 1955           | 1956          |  |

+ Brackstod figures represent standardised rate

TABLE III

CAUSES OF DEATH IN THE LEATHERHEAD URBAN DISTRICT

|   | М  | F   | TOTAL |
|---|--|---|-------|
| 1. Tuberculosis of the Respiratory System 2. Other forms of Tuberculosis 3. Syphilitic Disease 4. Diphtheria 5. Whooping Cough 6. Meningococcal Infections 7. Acute Poliomyelitis 8. Measles 9. Other infective and parasitic diseases 10. Malignant neoplasm, stomach 11. Malignant neoplasm, lung, bronchus 12. Malignant neoplasm, breast 13. Malignant neoplasm, uterus 14. Other malignant and lymphatic neoplasms 15. Leukaemia, aleukaemia 16. Diabetes 17. Vascular lesions of nervous system 18. Coronary disease, angina 19. Hypertension with heart disease 20. Other heart disease 21. Other circulatory disease 22. Influenza 23. Pneumonia 24. Bronchitis 25. Other diseases of respiratory system 26. Ulcer of stomach and duodenum 27. Gastritis, enteritis and diarrhoca 28. Nophritis and Nephrosis 29. Hyperplasia of prostate 30. Pregnancy, childbirth and aborticn 31. Congenital malformations 32. Other defined and ill-defined diseases 33. Motor vehicle accidents 34. All other accidents 35. Suicide 36. Homicide and operations of war | 13 13 20 1 3 4 1 8 7 1 1 1 1 2 6 2 3 3 - | 1 1 1 5 - 5 3 3 2 - 16 22 4 8 6 1 11 2 4 - 1 - 2 11 1 2 1 - | 11    |
|   | 121                                      | 133   | 254   |

TABLE IV

NOTIFICATION OF INFECTIOUS DISEASES BY AGE AND SEX

## (FOR TUBERCULCSIS SEE TABLE VI)

| Total all<br>ages both<br>sexes |       | 11185181851111   |
|---------------------------------|-------|--|
| go <sup>9</sup> n ===-          | ഥ     | 1112414128111161   |
| sogn LIA                        | M     | 1112614174111181   |
| & over                          | P4    | 111111111111111111111111111111111111111  |
| expect 69                       | M     | 1111110110111111   |
|                                 | Dia . | 1111114114111111   |
| 79 - 57                         | M     | 11111111111111111111111  |
|                                 | P4    | 111101411111111141   |
| 55 - 44                         | M     | TITLE COLUMN   |
|                                 | Dr.s  | 11111111111111   |
| T2 - 5T                         | M     | 111441111411111  |
|                                 | Pre   | 1111111111111111   |
| 71 - 01                         | M     | 1111041110111101   |
|                                 | PH    | 1110211104111111   |
| 6 - 9                           | M     | 11108111166111   |
|                                 | Day   | 1114011144111141   |
| 7 - 8                           | M     | 11140111144111141  |
| z - T                           | Dieg  | 111101110111111  |
|                                 | M     | 111161111111111  |
| I year                          | F     | 111101110111111  |
| Tobriu                          | M     | 1111011111111111   |
|                                 |       | Typhoid Fever Paratyphoid Fever Meningococcal Infections Scarlet Fever Whooping Cough Diphtheria Erysipolas Smallpox Measles Pneumonia Poliomyelitis, Paralytic Food Poisoning Puerporal Pyrexia Dysontory Malaria |

TABLE V

INCIDENCE OF DIPHTHERIA IN THE LEATHERHEAD URBAN DISTRICT

|   |            |             |             |             |      |      |      | - |
|---|------------|-------------|-------------|-------------|------|------|------|---|
| Mortality Rate per<br>1,000 Population              | 70*0       | TO*0        | T0°0        | t           | 1    | ı    | t    |   |
| Incidence Rate por<br>1,000 Population              | 0.55       | 0,18        | 0.03        | ı           | ı    | 1    | 1    |   |
| Number of cases notified<br>in the poricd 1934-1955 | 24         | 23          | 7           | 1           | 1    | 1    | ı    |   |
| Your  | 1934 -1938 | 1939 - 1943 | 1944 - 1948 | 1949 - 1953 | 1954 | 1955 | 1956 |   |



TABLE VI

NOTIFICATION OF THERROULGS IS BY AGE AND SEX

# DEATHS FROM TUERROULOSIS BY ACR AND SEX

| S<br>Non-Pulmesary | 된 |                   |
|--------------------|---|-------------------|
| Pulmonary N        | M | 1111111111111     |
| Notifications.     | M | 111111111111      |
| Notici             | И | 1111144411111     |
| <u>Azc</u>         |   | Under 1 year<br>1 |



TABLE VII

TUBERCULOSIS INCIDENCE AND MORDALITY 1934 - 1956

(QUINQUENIAL AVERAGES 1934 - 1953)

| Death Rate per<br>1,000 Pepulation           | 0*39        | 0,29        | 0,32        | 0,13        | 0,20 | 40.0 | 90*0 |
|--|-------------|-------------|-------------|-------------|------|------|------|
| Deaths<br>Total                              | 7.8         | 7.0         | 7.8         | 3.6         | 9    | 2    | ત્ય  |
| Notification Rate por<br>1,000 Population    | 82.0        | 76°0        | 1,16        | 0,80        | 0.77 | 0,48 | 47*0 |
| Notifications<br>Number of New Notifications | 15.6        | 23.4        | 28.8        | 22.4        | 23   | 16   | 1.5  |
| Year   | 1934 - 1938 | 1939 - 1943 | 1944 - 1948 | 1949 - 1953 | 1954 | 1955 | 1956 |



### LEATHERHEAD URBAN DISTRICT COUNCIL

### REPORT OF THE CHIEF PUBLIC HEALTH INSPECTOR

### FOR THE YEAR 1956

The Red House,
Bull Hill,
Leatherhead.

August, 1957.

To the Chairman and Members of the Leatherhead Urban District Council

Mr. Chairman, Madam and Gentlemen,

I beg to present the following report for the year 1956.

On the 1st January, 1956, the Food and Drugs Act, 1955, came into operation, together with the main provisions of the Food Hygiene Regulations, 1955; the remaining provisions of the Regulations being operative from the 1st July, 1956. Printed summaries of the Regulations were delivered personally to all food premises, essential points discussed with the proprietors, and return visits made to assist in clarifying points of detail. It was gratifying to find generally among the trade a ready acceptance of the new requirements, and a genuine desire to conform to them.

My staff have given me their usual loyal assistance, and I continue to receive valuable advice and help from the Medical Officer of Health and other Officers. I am grateful to the Members of the Public Health Committee and other Members of the Council for their interest and encouragement.

I am, Mr. Chairman, Madam and Gentlemen,

Your obedient Servant,

W. J. WHITING.

Chief Public Health Inspector.

The state of the s 

### INSPECTIONS AND REINSPECTIONS

### UNDER THE

### HOUSING AND PUBLIC HEALTH ACTS, ETC.

| Dwelling-houses                        |  | 833 |
|--|--|-----|
| Nuisances (other than dwelling-houses) |  | 83  |
| Disinfestation                         |  | 74  |
| Smoke                                  |  | 60  |
| Common Lodging Houses                  |  | 1   |
| Water                                  |  | 13  |
| Watercourses                           |  | 13  |
| Notifiable Infectious Disease          |  | 83  |
| Disinfections                          |  | 16  |
| Dairies                                |  | 48  |
| Pastourising Establishments            |  | 44  |
| Food Premises                          |  | 394 |
| Slaughterhouses                        |  | 271 |
| Sampling                               |  | 158 |
| Food Examination                       |  | 24  |
| Factories (Mochanical)                 |  | 74  |
| Factories (Non-Mechanical)             |  | 10  |
| Other Premises under Factories Act     |  | 8   |
| Moveable Dwellings                     |  | 40  |
| Shops                                  |  | 286 |
| Schools                                |  | 2   |
| Miscollanoous                          |  | 15  |
| Rehousing                              |  | 25  |
| Rodent Control                         |  | 10  |
| Swimming Pools                         |  | 12  |
| Petroleum Regulations                  |  | 43  |
| Pet Animals Act                        |  | 6   |

### DEFECTIVE CONDITIONS FOUND REQUIRING THE SERVICE OF A NOTICE

|                             | Requests Made | Requests<br>Complied With |
|-----------------------------|---------------|---------------------------|
| Roofs                       | 30            | 39                        |
| Chimneys                    | 10            | 9                         |
| Walls                       | 78            | 64                        |
| Coilings                    | 11            | 12                        |
| Rainwater Pipes and Gutters | 28            | 18                        |
| Drains and Drainago         | 26            | 31                        |
| Closets and Fittings        | 4             | 5                         |
| Floors                      | 9             | 12                        |
| Plasterwork                 | 58            | 46                        |
| Windows                     | 41            | 41                        |
| Insufficient Ventilation    | 1             | 1                         |
| Doors                       | 6             | 4                         |
| Outbuildings                | Nil           | 3                         |
| Sinks and Wash Basins       | 3             | 2                         |
| Waste Pipes                 | 4             | 4                         |
| Kitcheners, Fireplaces      | 11            | 9                         |
| Washing Facilities          | 3             | 2                         |
| Water Services              | 6             | 4                         |
| Dustbins                    | 1             | 1                         |
| Miscellaneous               | 15            | 10                        |
| Overflowing Cosspools       | 6             | 7                         |
| Construct or Renew Cesspool | 1             | 1                         |
| Disused Cosspeels filled in | 1             | 1                         |
| Sewer Connection            | 1             | 1                         |

### INFECTIOUS DISEASE AND DISINFECTION

Eighty-three visits of enquiry were made during the year in respect of notifiable infectious disease.

Nine premises were disinfected for notifiable infectious disease.

### MOVEABLE DWELLINGS

Ten orders made under the Surrey County Council Acts, 1931 and 1936 remained in force, together with Section 269 of the Public Health Act, 1936.

Under Section 269 two licences for camping sites remained in force. Seven licences were renewed in respect of individual occupiors, ten new licences were granted, and one new application refused.

At the end of the year, 15 individual caravans were occupied, of which five were on sites temperarily, during the erection of houses for eventual use of the occupiers.

### INSPECTION OF MEAT AND OTHER FOODS

### Slaughterhouses

Two licensed slaughterhouses continued in operation during the year.

### Meat

The following are details of the animals slaughtered and inspected in the two slaughterhouses during the year:-

|  | Cattle<br>excluding<br>Cows | Oows | Calves | Sheep<br>and<br>Lambs | Pigs | Horsos | Total |
|--|-----------------------------|------|--------|-----------------------|------|--------|-------|
| Number killed  | 143                         | Nil  | 56     | 844                   | 227  | Nil    | 1,270 |
| All diseases except<br>Tuberculesis and<br>Cysticorei:-  |                             |      |        |                       |      | ÷      |       |
| Whole carcases<br>condermed  | Nil                         | Nil  | Nil    | Nil                   | 2    | Nil    | 2     |
| Carcases of which<br>some part or organ<br>was condermed   | 54                          | Nil  | Nil    | 133                   | 9    | Nil    | 196   |
| Percentage of the<br>number inspected<br>affected with<br>disease other than<br>tuberculesis and<br>cysticerci | 37.7                        | Nil  | Nil    | 15.7                  | 4.8  | Nil    | 15,6  |
| Tuborculesis only:-  |                             |      |        |                       |      |        |       |
| Whole carcases<br>condemned  | Nil                         | Nil  | Nil    | Nil                   | Nil  | Nil    | Nil   |
| Carcases of which<br>some part or crean<br>was condemned   | 4                           | Nil  | Nil    | Nil                   | 2    | Nil    | 6     |
| Percentage of the<br>number inspected<br>affected with<br>tuberculesis   | 2,8                         | Nil  | Nil    | Nil                   | .88  | Nil    | .47   |
| Cysticorcosis:-  |                             |      |        |                       |      |        |       |
| Carcases of which<br>some part or organ<br>was condemned   | Nil                         | Nil. | Nil    | Nil                   | Nil  | Nil    | Nil   |
| Carcasos submitted<br>to treatment by<br>refrigeration   | Nil                         | N11  | Nil    | Nil                   | Nil  | Nil    | Nil   |
| Generalised and totally condermed  | Nil                         | Nil  | Nil    | Nil                   | Nil  | Nil    | Nil   |

### Inspection of Meat and Other Foods (cont.)

### Summary of Meat Condemned

|  | Tuberculosis     | Other Diseases        | Total                 |
|--|------------------|-----------------------|-----------------------|
| Cattle (excluding cows)  |                  |                       |                       |
| Heads Livers (or parts) Lungs Mesenteries Legs                 | 3<br>-<br>1<br>- | 53<br>1<br>3<br>1     | 3<br>53<br>1<br>4     |
| Sheen<br>Livers (or parts)<br>Lungs                            |                  | 123<br>16             | 123<br>16             |
| Pigs   |                  |                       |                       |
| Whole carcases and organs Hearts Heads Livers (or parts) Lungs | -<br>2<br>-      | 2<br>8<br>-<br>3<br>8 | 2<br>8<br>2<br>3<br>8 |

### Other Foods

The following foods were found on examination to be unfit for human consumption, and certificates issued to that effect.

| Carcase Meat | 116 | 1bs |
|--------------|-----|-----|
| Canned Meat  | 16  | lbs |
| Fish         | 40  | 1bs |
| Chickens     | 87  |     |

The 87 chickens were a total consignment to a local retailer, and were found in an advanced stage of decomposition presumably due to a delay in transit.

Unsound food was disposed of as appropriate by burial at the Council's Refuse Tip in Randalls Road, or by incineration at the Destructor works of the Epsom and Ewell Borough Council for which a nominal fee is paid annually.

### Food Premises

There are 196 premises within the urban district in which food is prepared or stored for sale, classified as under:-

| Bakers                          | 9  |
|---------------------------------|----|
| Butchers                        | 19 |
| Canning Factory                 | 1  |
| Confectioners                   | 34 |
| Dairies and Milk Stores         | 2  |
| Fishmengers and Fryers          | 11 |
| Groengrocers and Fruiterers     | 21 |
| Grocers and Provision Merchants | 51 |
| Grecers and Butchers            | 2  |
| Hotels and Public Houses        | 17 |
| Restaurants and Cafes           | 23 |
| Winemerchants and Off Licences  | 6  |

### Food Premises (cont.)

Of these premises, the following are registered under Section 16 of the Food and Drugs Act, 1955:-

| Manufacture of Sausages | 14 |
|-------------------------|----|
| Pickling of Meat        | 10 |
| Frying of Fish          | 5  |
| Preserving of Fruit     | 1  |

### Food Hygiene Regulations, 1955

All premises were visited during the year to acquaint proprietors and managements with the provisions of these regulations. As a result of verbal intimation during these visits, the following work was carried out:-

| Regulation                                 | Nature of Work   | No. of Premises                           |
|--|--|---|
| 8<br>8<br>14<br>16<br>16<br>17<br>20<br>23 | Structural Repairs Display Stands Raised Display Stands discontinued Notices Provided Towels Provided Wash-hand Basins Provided First Aid Materials Provided Additional Lighting Provided Internal Surfaces Cleansed | 3<br>1<br>2<br>4<br>1<br>1<br>3<br>1<br>6 |

### Ice-cream

Fifty-nine premises in the district are registered by the Council for the storage and sale of ico-cream. No premises are registered for manufacture, the whole of the supplies in the area being manufactured at premises outside.

Thirteen samples of ice-cream were taken during the year and submitted for bacteriological examination. The Bacteriologist's reports were as under:-

| Producer | No. of Samples Taken |   | Gr | ade |    |
|----------|----------------------|---|----|-----|----|
|          |                      | 1 | 2  | 3   | _4 |
| A        | 2                    | 2 | -  | -   | -  |
| В        | 4                    | 4 | -  |     | -  |
| C        | 2                    | 2 | -  | -   | -  |
| D        | 4                    | 2 | ** | 1   | 1  |
| E        | 5                    | 5 | -  | -   |    |

### SHOPS ACE, 1950

Two hundred and eighty-six visits to shops were made during the year. The register contains 346 shops classified as under:-

| Animal Feeding Stuffs<br>Antiques | 3 3 |
|-----------------------------------|-----|
| Babywear                          | 2   |
| Bookshops                         | 3   |
| Builders Morchants                | 4   |
| Butchors                          | 19  |

### Shops Act. 1950 (cont.)

| Cafes and Rostaurants                    | 23                |
|--|-------------------|
| Cakes, Pastries and Broad                | 9                 |
| Chemists                                 | 10                |
| Coal Order Offices                       | 5                 |
| Cycles                                   | 4                 |
| Dyors and Cleaners                       | 4                 |
| Drapors                                  | 10                |
| Electricians                             | 3                 |
| Estate Agents                            | 10                |
| Fishnengers                              | 11                |
| Florists                                 | 5<br>13<br>3<br>5 |
| Footwear                                 | 13                |
| Furniture                                | 3                 |
| General Stores                           | 5                 |
| Greengrocers and Fruiterers              | 21                |
| Grocers                                  | 53                |
| Hairdressers                             | 18                |
| Handbags                                 | 1                 |
| Handicrafts                              | 1<br>9<br>2<br>2  |
| Ironmongers                              | 9                 |
| Motor Showrooms                          | 2                 |
| Opticians                                | 2                 |
| Outfitters                               | 15                |
| Photographic Materials                   | 1                 |
| Public Houses and Off-Licences           | 23                |
| Radio                                    | 4                 |
| Stationers                               | 4                 |
| Sweet Shops, Newsagents and Tobacconists | 34                |
| Toys                                     | 2                 |
| Utility Showrooms                        | 2 2 3 2           |
| Watchmakers and Jewellers                | 3                 |
| Woolshops                                | 2                 |
|  |                   |

### RODENT AND INSECT PESTS

### 1. Rodent Control

A service for treating infestations at private dwelling-houses is provided free of charge to the occupiers, and at business premises an inclusive charge of 10/- per hour is made.

Statistics in connection with the activities of this service are appended below.

### 1. Inspection of Properties

|    | (a) As a result of notifications (b) By independent investigations                               | 232<br>546             |
|----|--|------------------------|
| 2. | Conditions found as a result of inspection   |                        |
|    | (a) Rat infestations - Major Minor  (b) Mouse infestations (c) Not infested                      | 11<br>311<br>79<br>377 |
| 3. | Number of treatments and re-treatments   | 444                    |
| 4. | Number of properties (not included above) under routine inspections and treatment when necessary | 10                     |

Mumber of "Block control" operations carried out

### Rodent and Insect Pests (cont.)

### 2. Vermin

A Pest Service is supplied, on request, to a hospital and six County Council School Canteens in the district, charges being recovered for Time and Materials.

In addition, disinfestation was carried out at 25 private premises during the year as follows:-

| Vernin  | No. of Promises       | Insecticide  |
|---|-----------------------|--|
| Ants<br>Cockroaches<br>Lice<br>Flies<br>Mites | 6<br>8<br>1<br>8<br>2 | G. 110 Secto. Chlordane and Aerosoles 4-cide and Secto. G. 110 and Funite Gammodex and B.H.C. Smoke Generators |

### RAG FLOCK AND OTHER FILLING MATERIALS

One establishment is registered under the 1951 Act.

### PET ANIMALS

Seven premises are licensed under the Pet Animals Act, 1951.

### INSPECTION OF FACTORIES

Inspection for purposes of Provisions as to health including inspections made by Public Health Inspector.

| Premises  | Number on<br>Register<br>3 | Inspec-<br>tions<br>4 | Written<br>Notices<br>5 |   |
|---|----------------------------|-----------------------|-------------------------|---|
| (i) Factories in which<br>Sections 1,2,3,4 and 6<br>are to be enforced by<br>local authorities                            | 5                          | 10                    | -                       | - |
| (ii) Factories not included in (i) in which Section 7 is enforced by the local authority                                  | 110                        | 49                    | -                       | - |
| (iii) Other premises<br>in which Section 7<br>is enforced by the<br>local authority<br>(excluding outworkers<br>premises) | 39                         | 8                     | -                       |   |
| TOTAL   | 154                        | 67                    | -                       | - |

## Inspection of Factories (cont.)

Cases in which defects were found

| Particulars  |       | Number of     |         |                           |  |
|--|-------|---------------|---------|---------------------------|--|
|  | Found | Remo-<br>died | To H.M. | by H.M.<br>Inspec-<br>tor | No. of cases<br>in which<br>prosecutions<br>were<br>instituted |
| Want of cleanliness  |       |               |         |                           |  |
| (3.1)  | -     |               | -       | -                         | -  |
| Overcrewding (S.2)<br>Unreasonable                                       | -     | -             | -       | -                         | -  |
| Temperature (S.3)  | _     | _             |         | _                         | _  |
| Inadequate   |       |               |         |                           |  |
| Ventilation (S.4)  | -     | -             | **      | -                         | -  |
| Ineffective drainage   |       |               |         |                           |  |
| of floors (S.6)<br>Sanitary Convenience<br>(S.7)                         | -     | _             | -       | -                         | -  |
| (a) Insufficient (b) Unsuitable or                                       | -     | -             | -       | -                         | -  |
| defective  | -     |               | -       | -                         | -  |
| (c) Not separate   |       |               |         |                           |  |
| for sexes  | -     |               | -       | -                         | -  |
| Other offences against<br>the Act (not including<br>offences relating to |       |               |         |                           |  |
| out-work)  | 1     | 1             | -       | 1                         |  |
| TOTAL  | 1     | 1             | -       | 1                         | -  |











