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Urban District of Bedworth

# ANNUAL REPORT

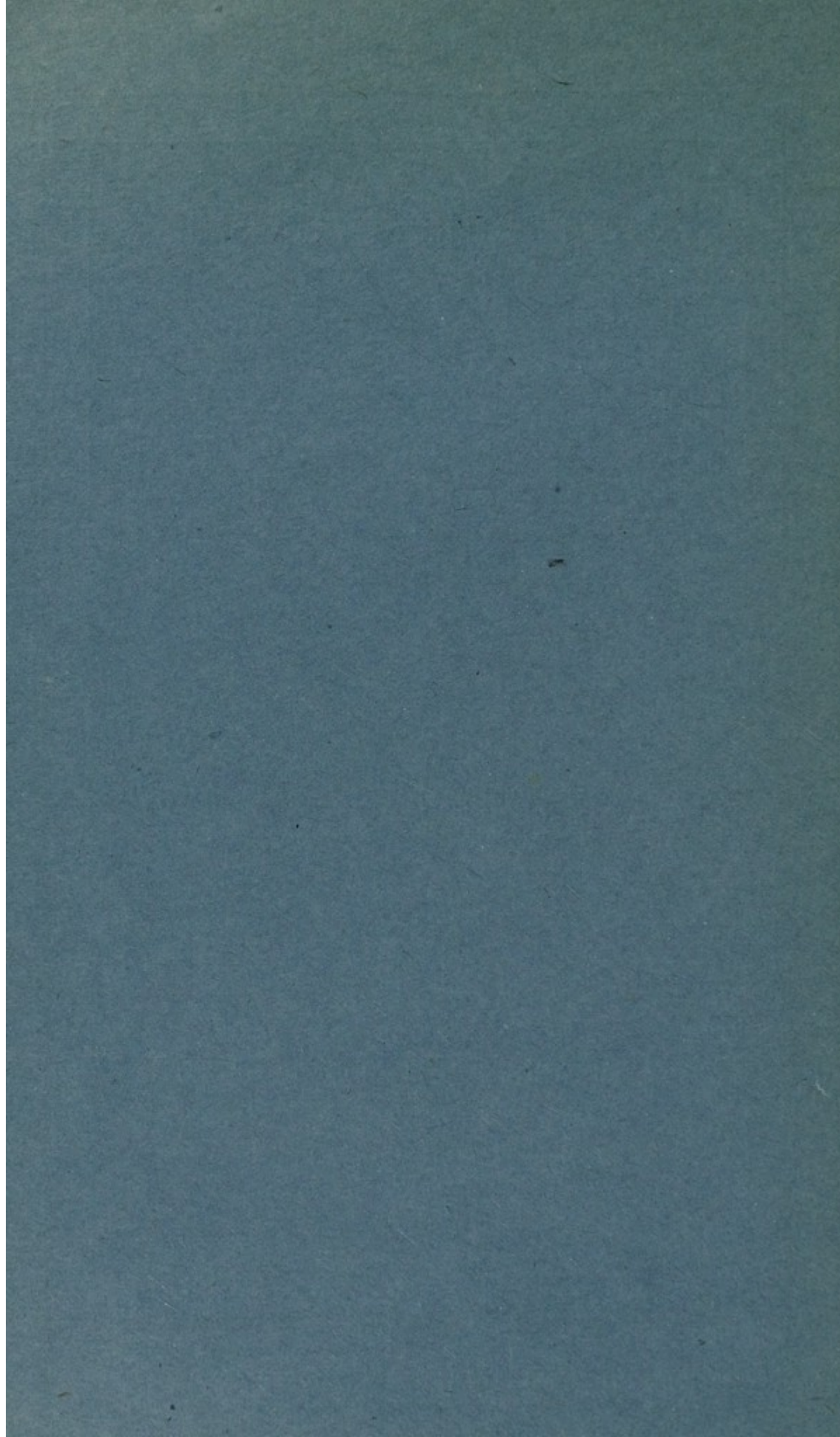
OF THE  
MEDICAL OFFICER  
OF HEALTH  
for the year 1947

by

P. G. HORSBURGH, G.M., M.R.C.S.,  
L.R.C.P., D.P.H.

Medical Officer of Health





Urban District of Bedworth

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Medical Officer of Health

Urban District of Bedford

# ANNUAL REPORT

OF THE  
MEDICAL OFFICER  
OF HEALTH

for the year 1917

A. G. HORSBACH, M.D., M.R.C.S.

L.R.C.P. (LOND.)

Medical Officer of Health



# URBAN DISTRICT COUNCIL OF BEDWORTH.

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Public Health Department,  
Council Offices,  
BEDWORTH.

August, 1948.

## To the Chairman and Members of the Public Health Committee.

Mr. Chairman and Gentlemen,

I have the honour of presenting statistical report for the year 1947.

During the year under review 500 births were recorded in the Urban District, as against 462 in the previous year, giving a birth rate of 21.7 for 1947. The infantile mortality rate shews a figure of 38 per thousand live births. No outstanding epidemic occurred during the year which caused any undue high mortality, the death rate being 9.5 for the area, as against 11.9 for towns of similar size in England and Wales.

The incidence of Scarlet Fever and Measles shews an increase over the previous year, but this increased incidence was common over the country as a whole, and not confined to the Urban District. Scarlet Fever was notified on 46 and Measles on 312 occasions. Although these diseases shew an increase, the type of case was mild, and there were no deaths recorded from either of these conditions. Whooping Cough shewed a marked decline over the previous year. Six cases of Diphtheria occurred during the year under review, but no fatal cases were recorded.

As reported in previous years, the outstanding public health problems, which are the responsibility of the Council, are housing, disposal of sewage in certain areas of the town, and the acquisition of augmented water supply.

During this year you have built 100 pre-fabricated houses, 55 permanent houses, and 55 permanent houses have been built by private enterprise. Although one appreciates the fact that the Council are doing all they can to build houses for the people of the town, at the present rate of progress it will be a very long time before the needs of the people are satisfied. It is impossible to carry out the provisions of the Housing Acts on properties which should be demolished until an adequate number of houses can be obtained for re-housing the people who would be displaced by reason of demolition. As and when houses are available to re-house people living in unfit property, a very large number of areas and houses will have to be reviewed with the idea of making Clearance Orders, but this is impossible at the moment.

# STAFF OF PUBLIC HEALTH DEPARTMENT

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Medical Officer of Health :

\*† P. G. HORSBURGH, G.M., M.R.C.S., L.R.C.P., D.P.H.

Sanitary Inspector, Meat and Other Foods Inspector,  
Cleansing Superintendent :

†† CHARLES E. DEAKIN, C.R.S.I., M.S.I.A.,  
Cert. Meat and Other Foods.

Additional Sanitary Inspector :

†† HENRY BURRIS, C.R.S.I., M.S.I.A.  
(from 8th May, 1947).

Clerk :

† Miss F. LEACH.

Public Vaccinator :

\* C. S. APPLEYARD, M.B., Ch.B.

Clerk of the Council :

† MAURICE ARMSON, F.C.R.A.

Engineer and Surveyor :

† D. BLENKINSOP, A.M.I.M.E.

Water Works and Sewage Works Manager :

† C. S. B. COOPER.

\* Part-time Appointment.

† Full-time Appointment.

† Salary Contribution by Exchequer Grants.



## VITAL STATISTICS

Area of the District ... 7,913 acres

Population ... 22,940

(Registrar-General's Estimate of  
Resident Population—mid-year, 1947)

Number of Inhabited Houses at the end of 1947 ... 6,486  
(according to Rate Books)

Rateable Value ... £92,728

General Rate ... 17s. 4d.

Sum represented by a Penny Rate ... £344  
(Estimated 1947-1948)

|             |                | Total | Male | Female |            |          |
|-------------|----------------|-------|------|--------|------------|----------|
| LIVE BIRTHS | { Legitimate   | 478   | 242  | 236    | BIRTH RATE | } 21·796 |
|             | { Illegitimate | 22    | 12   | 10     |            |          |

|              |                |    |   |   |                  |          |
|--------------|----------------|----|---|---|------------------|----------|
| STILL-BIRTHS | { Legitimate   | 13 | 7 | 6 | STILL-BIRTH RATE | } 0·6102 |
|              | { Illegitimate | 1  | 1 | — |                  |          |

|        |     |     |     |     |            |         |
|--------|-----|-----|-----|-----|------------|---------|
| DEATHS | ... | 219 | 112 | 107 | DEATH RATE | } 9·546 |
|        |     |     |     |     |            |         |

|                                  |                |     |    |
|----------------------------------|----------------|-----|----|
| DEATHS OF INFANTS UNDER ONE YEAR | { Legitimate   | ... | 18 |
|                                  | { Illegitimate | ... | 1  |
|                                  | { Total        | ... | 19 |

Infantile Mortality Rate (per 1,000 live births) ... 38·0

|  |                     |     |   |
|--|---------------------|-----|---|
| Number of women dying in, or in consequence of, childbirth | { From Sepsis       | ... | — |
|  | { From other causes | ... | — |

Deaths from Measles (all ages) ... —

„ „ Whooping Cough ... —

„ „ Diarrhoea (under 2 years) ... 1



## CAUSES OF DEATH, 1947

| CAUSES OF DEATH   | Males | Females | Total |
|---|-------|---------|-------|
| All Causes ... ..   | 112   | 107     | 219   |
| Typhoid and Paratyphoid Fever ...                                     | —     | —       | —     |
| Cerebro Spinal Fever ... ..   | —     | —       | —     |
| Scarlet Fever ... ..  | —     | —       | —     |
| Whooping Cough ... ..   | —     | —       | —     |
| Diphtheria ... ..   | —     | —       | —     |
| Tuberculosis—Respiratory system ...                                   | 13    | 12      | 25    |
| Tuberculosis—Other Forms ... ..                                       | 3     | 1       | 4     |
| Syphilitic Diseases ... ..  | 2     | —       | 2     |
| Influenza ... ..  | 1     | —       | 1     |
| Measles ... ..  | —     | —       | —     |
| Ac: Poliomyelitis and polioencephalitis                               | —     | —       | —     |
| Ac: Inf: Encephalitis ... ..  | 1     | 1       | 2     |
| Cancer ... ..   | 12    | 9       | 21    |
| Diabetes ... ..   | 4     | 3       | 7     |
| Intracranial Vascular Lesions ...                                     | 10    | 11      | 21    |
| Heart Disease ... ..  | 30    | 24      | 54    |
| Other diseases of circulatory system                                  | 3     | 6       | 9     |
| Bronchitis... ..  | 4     | 9       | 13    |
| Pneumonia ... ..  | 9     | 5       | 14    |
| Other Respiratory Diseases ... ..                                     | 2     | 1       | 3     |
| Ulcer of Stomach or Duodenum ...                                      | 1     | 1       | 2     |
| Diarrhoea - under 2 years ... ..                                      | 1     | —       | 1     |
| Appendicitis ... ..   | —     | —       | —     |
| Other Digestive Diseases ... ..                                       | 1     | 6       | 7     |
| Nephritis ... ..  | —     | 2       | 2     |
| Puerperal and Post-abortion Sepsis ...                                | —     | —       | —     |
| Other Maternal Causes ... ..  | —     | —       | —     |
| Premature Birth ... ..  | 1     | —       | 1     |
| Congenital Malformation, birth injuries;<br>infantile diseases ... .. | 1     | 7       | 8     |
| Suicide ... ..  | 1     | —       | 1     |
| Road Traffic accidents ... ..   | 2     | —       | 2     |
| Other Violent Causes ... ..   | 2     | 4       | 6     |
| All Other Causes ... ..   | 8     | 5       | 13    |

# INFANTILE MORTALITY

## ANALYSIS OF INFANT DEATHS, 1947

| Causes of Death        | under<br>1<br>week | 1-2<br>wks | 2-3<br>wks | 3-4<br>wks | Total<br>under<br>4 wks | 1-3<br>mths | 3-6<br>mths. | 6-9<br>mths. | 9-12<br>mths. | Total<br>under<br>1 year |
|------------------------|--------------------|------------|------------|------------|-------------------------|-------------|--------------|--------------|---------------|--------------------------|
| Prematurity ...        | 1                  | —          | —          | —          | 1                       | —           | —            | —            | —             | 1                        |
| Congenital defects...  | 6                  | —          | —          | —          | 6                       | 1           | —            | —            | —             | 7                        |
| Birth injuries ...     |                    |            |            |            |                         |             |              |              |               |                          |
| Infantile diseases ... |                    |            |            |            |                         |             |              |              |               |                          |
| Tubercular Meningitis  | —                  | —          | —          | 1          | 1                       | —           | —            | —            | —             | 1                        |
| Septic Scarlet Fever   | —                  | —          | —          | —          | —                       | —           | —            | —            | —             | —                        |
| Cerebro Spinal Fever   | —                  | —          | —          | —          | —                       | —           | —            | —            | —             | —                        |
| Bronchitis ...         | —                  | —          | —          | —          | —                       | —           | —            | —            | —             | —                        |
| Pneumonia ...          | —                  | 1          | —          | —          | 1                       | 1           | 3            | 1            | —             | 6                        |
| Gastro Enteritis ...   | —                  | —          | —          | —          | —                       | 1           | —            | —            | —             | 1                        |
| Asphyxia ...           | —                  | —          | —          | —          | —                       | —           | 1            | —            | —             | 1                        |
| Whooping Cough ...     | —                  | —          | —          | —          | —                       | —           | —            | —            | —             | —                        |
| Marasmus ...           | —                  | —          | —          | —          | —                       | —           | —            | —            | —             | —                        |
| Miliary Tuberculosis   | —                  | —          | —          | —          | —                       | —           | 1            | —            | —             | 1                        |
| Intussusception ...    | —                  | —          | —          | —          | —                       | —           | 1            | —            | —             | 1                        |
| Totals ...             | 7                  | 1          | —          | 1          | 9                       | 3           | 6            | 1            | —             | 19                       |

## INFANT DEATHS—WARD

| Ward              | Males | Females | Total |
|-------------------|-------|---------|-------|
| Bedworth East ... | —     | 1       | 1     |
| „ West ...        | 1     | 2       | 3     |
| „ North ...       | 4     | 2       | 6     |
| Exhall East ...   | —     | 1       | 1     |
| „ West ...        | 2     | 3       | 5     |
| Bulkington ...    | 1     | 2       | 3     |
|                   | 8     | 11      | 19    |



## GENERAL PROVISION OF HEALTH SERVICES FOR THE AREA

**Infectious Diseases.**—The Council are in agreement with the Corporations of Coventry and Nuneaton to receive into their Isolation Hospitals cases of infectious disease occurring in the Urban District of Bedworth.

**Small-pox.**—The Council are in agreement with the Corporation of Coventry to receive into their Pinley Small-pox Hospital cases of Small-pox occurring in the Urban District of Bedworth.

**Tuberculosis.** The King Edward Memorial Hospital, Hertford Hill, is provided by the Coventry and Warwickshire Joint Committee, and is available to patients residing in the Bedworth Urban District.

**Maternity.**—No Hospital is provided, but private and urgent cases are taken into the Coventry & Warwickshire Hospital, Coventry, the Nuneaton E.M.S. Hospital, and the Nuneaton General Hospital.

**General.**—The Bedworth Urban District is served by the Coventry and Warwickshire Hospital, Coventry.

**Orthopaedic.**—Patients from the Bedworth Urban District can be sent for consultation and treatment to the Orthopaedic Clinic, "Dunsmore," Holyhead Road, Coventry.

### Ambulance Facilities

**Infectious Diseases.** Infectious disease patients are now removed to hospital by ambulances provided by the Coventry and Nuneaton Corporation hospitals.

**Accident.** The town motor ambulance is at present controlled by the County Council under Civil Defence arrangements.

### LABORATORY WORK

Specimens of sputum, throat and nasal discharge, etc., are forwarded to the University of Birmingham for examination, the result being communicated to the Medical Officer of Health and to the medical practitioner sending the specimen. Outfits for taking these specimens are supplied by the University Pathological Department. In urgent cases outfits can be supplied on application to the Medical Officer of Health.

## CLINIC AND TREATMENT CENTRES

**Maternity and Child Welfare.** The Maternity and Child Welfare Clinic is situated in Saunders Avenue Bedworth. The work of this clinic is supervised by a voluntary committee and, in addition services are provided by the County Council. A school clinic is also maintained at this centre by the County Council.

**Tuberculosis.** Patients attend dispensaries at Coventry and Nuneaton for treatment provided by the Coventry and Warwickshire Joint Committee for Tuberculosis.

**Venereal Disease.** Free treatment is provided by the County Council at the Coventry and Warwickshire Hospital Coventry.

**Professional Nursing in the Home.**

(a) General. One voluntary Nursing Association.

(b) Infectious Diseases—Nil.

**Midwives.** There are 4 midwives practising in the Urban District, none of whom is subsidised by the Council.

### CLINICS

| Service                              | Situation of Premises                                    | Days Open  | Authority Responsible       |
|--------------------------------------|--|--|-----------------------------|
| <b>Maternity and Child Welfare :</b> |  |  |                             |
| Welfare Centres                      | Child Welfare Centre Premises, Saunders Avenue Bedworth. | Mondays and Thursdays, 2 to 4 p.m.                       | Warwickshire County Council |
|                                      | Cricket Pavilion, Bulkington.                            | Wednesdays, 2 to 4 p.m.                                  | Ditto                       |
| Ante-Natal Clinic                    | Child Welfare Centre Premises, Saunders Avenue, Bedworth | Alternate Wednesdays, 10 a.m. to 12 noon and 2 to 4 p.m. | Ditto                       |
| <b>School Medical Service :</b>      |  |  |                             |
| Treatment and Inspection Clinic      | Ditto<br>Ditto   | Mondays and Thursdays, 10 to 12 noon                     | Ditto                       |
| Eye Clinic                           | Ditto  | Fridays, 9-30 to 12 noon                                 | Ditto                       |
| Dental Clinic                        | Ditto  | Alternate Tuesdays, 10 to 12 noon, 2 to 4 p.m.           | Ditto                       |



## WATER SUPPLY

The Water Supply of Bedworth is constant, and is obtained as follows :—

(a) *Three sources at the Newdegate Colliery, in the West Ward of the District :*

(i.) From an adit in the Frank Shaft, 270 ft. below ground surface.

(ii.) From a 10 in. borehole, 218 ft. deep.

(iii.) From a 12 in. borehole, 220 ft. deep.

The total quantity of water from these sources was  
109,423,000 gallons.

(b) *Exhall Deep Well.*

This well is 9'0" in diameter, and approximately 260—300 ft. deep. The yield from this well during the year was  
30,144,000 gallons.

All this water gravitates into a storage reservoir at the Water Works. The reservoir has a storage capacity of 750,000 galls., which is normally a 1.476 days supply for the town. The water is pumped from a reservoir to the Water Tower, from which it is distributed throughout the town after chlorination.

(c) *Bulkington.*

This source is obtained from an 8" borehole, which is 270 ft. deep. The yield was 16,507,000 gallons during the year.

(d) *Coventry Corporation.*

This is used as a Supplementary Supply, and is only drawn upon when necessary. 28,572,000 gallons were obtained from this source during the year.

The Exhall East and West Wards are in the Water Supply district of the City of Coventry, and are supplied by that Corporation.

The rural portions of the District obtain their supply from shallow wells, of which there are approximately 14, which includes wells used for domestic supply.

As a result of the above, it is considered that the Water Supply of the area has been satisfactory. The Water Supply is considered to be satisfactory in quality, eight samples having been taken during the year and submitted for analysis; and chemical and bacteriological analyses are shewn elsewhere in this Report.

The average daily consumption of water in the District during 1947 was:—

|  |     |     |     |     |                  |
|--|-----|-----|-----|-----|------------------|
| Domestic                               | ... | ... | ... | ... | 426,522 gallons  |
| Trade                                  | ... | ... | ... | ... | 28,500 „         |
| Bramcote                               | ... | ... | ... | ... | 51,882 „         |
| Barnacle and Shilton, for Rugby R.D.C. | ... | ... | ... | ... | 1,096 „          |
| <b>TOTAL</b>                           | ... | ... | ... | ... | <b>508,000 „</b> |

The maximum consumption of water in any one day for all sources was ... 608,000 gallons

|                                    |     |     |     |        |
|------------------------------------|-----|-----|-----|--------|
| Population of Statutory Area       | ... | ... | ... | 20,412 |
| Population supplied into Houses    | ... | ... | ... | 18,448 |
| Population supplied by standpipes  | ... | ... | ... | 1,703  |
| Total population directly supplied | ... | ... | ... | 20,151 |
| Population without piped supply    | ... | ... | ... | 261    |
| Total hereditaments supplied       | ... | ... | ... | 6,132  |
| Houses with standpipes             | ..  | ... | ... | 485    |
| Standpipes                         | ... | ... | ... | 161    |
| Wells used for domestic supply     | ... | ... | ... | 73     |

No. of samples submitted for analysis:—

|                     |     | <i>Raw Water.</i> | <i>Treated Water.</i> |
|---------------------|-----|-------------------|-----------------------|
| (a) Chemical        | ... | 2                 | 1                     |
| (b) Bacteriological | ... | 4                 | 1                     |



The latest chemical and Bacteriological analyses are as follows :

### CHEMICAL.

Results expressed in parts per 100,000.

|   | Exhall<br>Deep Well | Newdegate<br>Colliery                                   | Bulkington<br>Borehole      | Bulk<br>Supply               |
|---|---------------------|---|-----------------------------|------------------------------|
| Free and Saline Ammonia                               | ...                 | 0.0000  | 0.0007                      | 0.0007                       |
| Albuminoid Ammonia                                    | ...                 | 0.0040  | 0.0000                      | 0.0000                       |
| Chlorine in Chlorides                                 | ...                 | 20.0  | 12.1                        | 7.3                          |
| Nitrogen in Nitrates and Nitrites                     | ...                 | Absent  | Absent                      | Trace                        |
| Oxygen absorbed from permanganate at 80°F. in 4 hours | ...                 | 0.034   | 0.008                       | 0.013                        |
| Total Solids dried at 100°C.                          | ...                 | 123   | 75                          | 60                           |
| Nitrite   | ...                 | Trace   | Trace                       | Absent                       |
| Free Chlorine   | ...                 | —   | —                           | —                            |
| pH  | ...                 | —   | —                           | 7.8                          |
| Appearance  | ...                 | Bright, very slightly turbid, very many small particles | Bright, few small particles | Bright, many small particles |
| Plumbo-solvency                                       | ...                 | Nil   | Nil                         | Nil                          |

### BACTERIOLOGICAL.

| EXHALL DEEP WELL.  | NEWDEGATE COLLIERY.   | BULKINGTON BOREHOLE.   | BULK SUPPLY.  |
|--|---|--|---|
| Colony Count of Bacteria per c.c. at 37°C. ... 0   | Colony Count of Bacteria per c.c. at 37°C. ... 180  | Colony Count of Bacteria per c.c. at 37°C. ... 20  | Colony Count of Bacteria per c.c. at 37°C. ... 0  |
| at 20°C. ... 0   | at 20°C. ... 270  | at 20°C. ... 10  | at 20°C. ... 0  |
| Presumptive Coli-Aerogenes   | Presumptive Coli-Aerogenes  | Presumptive Coli-Aerogenes   | Presumptive Coli-Aerogenes  |
| Test—Absent from 100 c.c.  | Test—Absent from 100 c.c.   | Test—Absent from 100 c.c.  | Test—Absent from 100 c.c.   |
| Streptococci are absent from 50 c.c.s., and the spores of C. welchii are absent from 100 c.c.s. of this water. | Streptococci are present in 50 c.c.s., but are absent in 10 c.c.s. and the spores of B. welchii are absent from 100 c.c.s. of this water. | Streptococci are absent from 50 c.c.s., and the spores of B. welchii are absent from 100 c.c.s. of this water. | Streptococci are absent from 50 c.c.s. and the spores of C. welchii are absent from 100 c.c.s. of this water. |

# **FACTORIES, WORKSHOPS AND WORKPLACES**

## **1.—Inspection of Factories, Workshops and Workplaces.**

Including Inspections made by Sanitary Inspector

| PREMISES  | Number of   |                 |                      |
|---|-------------|-----------------|----------------------|
|   | Inspections | Written Notices | Occupiers prosecuted |
| Factories ... ..<br>(including Factory Laundries) | 22          | —               | —                    |
| Workshops (including Workshop Laundries) ... ..   | —           | —               | —                    |
| Workplaces (other than Out-worker's premises) ... | —           | —               | —                    |
| <b>TOTAL</b> ...                                  | <b>22</b>   | <b>—</b>        | <b>—</b>             |

## **2.—Defects found in Factories, Workshops and Workplaces.**

| PARTICULARS                                       | Number of Defects |          |                            | Number of offences in respect to which Prosecutions were instituted |
|---|-------------------|----------|----------------------------|---|
|   | Found             | Remedied | Referred to H.M. Inspector |   |
| <i>Nuisances under the Public Health Acts :—*</i> |                   |          |                            |   |
| Want of cleanliness ...                           | —                 | —        | —                          | —   |
| Want of Ventilation ...                           | —                 | —        | —                          | —   |
| Overcrowding ...                                  | —                 | —        | —                          | —   |
| Want of drainage of floors                        | —                 | —        | —                          | —   |
| Other Nuisances ...                               | —                 | —        | —                          | —   |
| <b>Sanitary Accommodation :</b>                   |                   |          |                            |   |
| Insufficient ... ..                               | —                 | —        | —                          | —   |
| Unsuitable or defective                           | —                 | —        | —                          | —   |
| Not separate for sexes                            | —                 | —        | —                          | —   |
| <b>TOTAL</b> ...                                  | <b>—</b>          | <b>—</b> | <b>—</b>                   | <b>—</b>  |

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



## INSPECTIONS BY SANITARY INSPECTOR, 1947

### To Dwelling Houses.

|  |     |     |     |    |
|--|-----|-----|-----|----|
| Disinfections after infectious disease (rooms) | ... | ... | ... | 75 |
| Disinfections for vermin (rooms)               | ... | ... | ... | 23 |
| Re infectious diseases                         | ... | ... | ... | 79 |
| For drain testing...                           | ... | ... | ... | 10 |
| Inspections under Housing Acts                 | ... | ... | ... | 15 |
| Re inspections under Housing Acts              | ... | ... | ... | 30 |

### To Other Premises,

|                         |     |     |     |    |
|-------------------------|-----|-----|-----|----|
| Factories and Workshops | ... | ... | ... | 22 |
| Shops Inspected         | ... | ... | ... | 94 |

### To Food Preparing Places.

|                                   |     |     |     |    |
|-----------------------------------|-----|-----|-----|----|
| Fried Fish Shops                  | ... | ... | ... | 27 |
| Dairies, Milkshops and Cowsheds   | ... | ... | ... | 80 |
| Bakehouses                        | ... | ... | ... | 15 |
| Butchers' shops, Stalls, and Vans | ... | ... | ... | 50 |

## NUISANCES ABATED

### Dwelling Houses.

|                                       |     |     |     |    |
|---------------------------------------|-----|-----|-----|----|
| Defective walls and ceilings repaired | ... | ... | ... | 24 |
| Roofs repaired                        | ... | ... | ... | 21 |
| Chimneys repaired                     | ... | ... | ... | 7  |
| Spouting repaired or new provided     | ... | ... | ... | 15 |
| Defective floors repaired or renewed  | ... | ... | ... | 32 |
| Fireplaces repaired or rebuilt        | ... | ... | ... | 10 |
| Coppers repaired or rebuilt           | ... | ... | ... | 19 |
| Yard paving repaired                  | ... | ... | ... | 4  |
| Windows renewed or repaired           | ... | ... | ... | 27 |
| Wash houses repaired                  | ... | ... | ... | 8  |
| New water services laid on            | ... | ... | ... | 8  |

### Drainage, etc.—

|  |     |     |     |    |
|--|-----|-----|-----|----|
| Drainage cleared from obstruction                    | ... | ... | ... | 45 |
| Drainage inspection chambers provided or repaired... | ... | ... | ... | 13 |
| Ventilating shafts improved                          | ... | ... | ... | 5  |
| Defective drains relaid                              | ... | ... | ... | 3  |

### Closet Accommodation.

|  |     |     |     |    |
|--|-----|-----|-----|----|
| Water closet cisterns repaired or renewed... | ... | ... | ... | 32 |
| New w.c. basins and traps provided           | ... | ... | ... | 17 |

### Domestic Refuse.

|                   |     |     |     |    |
|-------------------|-----|-----|-----|----|
| Dustbins provided | ... | ... | ... | 37 |
|-------------------|-----|-----|-----|----|

### Factories and Workshops.—

|  |     |     |     |   |
|--|-----|-----|-----|---|
| Unsuitable sanitary accommodation improved | ... | ... | ... | — |
|--|-----|-----|-----|---|

**MILK SUPPLY**

|   |     |     |     |    |
|---|-----|-----|-----|----|
| Premises in which cows are kept                                     | ... | ... | ... | 38 |
| Number of milk retailers, other than producers resident in district | ... | ... | ... | 54 |

**HOUSING****(a) Statistics**

Number of new houses erected during the year :—

**(a) By the Local Authority—**

|   |     |     |    |
|---|-----|-----|----|
| Pre-fabricated houses, Bedworth                 | ... | ... | 60 |
| Pre-fabricated houses, Bulkington               | ... | ... | 40 |
| Permanent houses, Poplar Farm Housing Estate    |     |     | 24 |
| Permanent houses, Furnace Fields Housing Estate |     |     | 31 |

|                           |     |     |     |    |
|---------------------------|-----|-----|-----|----|
| (b) By private enterprise | ... | ... | ... | 55 |
|---------------------------|-----|-----|-----|----|

Houses demolished during the year were as follows :—

|                                    |     |     |     |     |
|------------------------------------|-----|-----|-----|-----|
| Individual unfit houses            | ... | ... | ... | Nil |
| Houses included in clearance areas | ... | ... | ... | Nil |
| Parts of houses closed             | ... | ... | ... | Nil |

**DISINFECTIONS**

The disinfection of all premises, houses, bedding, etc., is carried out by the Sanitary Inspector after cases of infectious diseases. Steam disinfection is available for bulky goods, such as bedding, etc. Spraying or fumigation with Formalin is the method employed in houses.

|                 |     |     |     |    |
|-----------------|-----|-----|-----|----|
| Number of rooms | ... | ... | ... | 98 |
|-----------------|-----|-----|-----|----|

**PETROLEUM (REGULATION) ACTS, 1928 & 1936****EXTRACT FROM REGISTER**

|   |                |               |
|---|----------------|---------------|
| Premises licensed for storage of Petroleum              | ...            | 31            |
| Premises licensed for storage of Carbide                | ...            | 1             |
| Premises licensed for storage of Petroleum Mixtures     |                | 6             |
| Total storage capacity of Petroleum Tanks               | 35,020 gallons |               |
| Total storage capacity of Carbide Store                 | ...            | 448 lbs.      |
| Total storage capacity of Petroleum Mixtures Containers | ...            | 5,220 gallons |



## FOOD CONDEMNED DURING 1947

| DETAIL  | Weight |      |      |
|---|--------|------|------|
|   | Cwts.  | Qrs. | lbs. |
| 27 tins of meat ... ..  |        | 1    | 9½   |
| 412 tins and jars of jam, fruit, milk,<br>vegetables, fish, etc. ... .. | 3      | 3    | 24   |
| Bacon and Ham ... ..  |        | 1    | 19¼  |
| Cheese ... ..   |        |      | 16¾  |
| Sausages ... ..   |        |      | 12   |
| Potatoes ... ..   | 12     |      |      |
| Fruit ... ..  | 4      | 2    |      |
| Fish ... ..   |        | 2    | 14   |
| Cakes and Biscuits ... ..   | 1      |      | 7¼   |
| 60 Eggs ... ..  |        |      | 7½   |
| TOTAL WEIGHT ... ..   | 23     | —    | 26¼  |

## SALVAGE

|                      | Tons. | Cwts. | Qrs. |
|----------------------|-------|-------|------|
| Waste Paper ... ..   | 33    | 9     | —    |
| Rags ... ..          | —     | —     | —    |
| Bones ... ..         | —     | 3     | —    |
| Ferrous Metal ... .. | —     | —     | —    |

## INFECTIOUS DISEASES—WARDS

| DISEASE                 | W A R D     |             |             |           |           |            |       |
|-------------------------|-------------|-------------|-------------|-----------|-----------|------------|-------|
|                         | Bedworth E. | Bedworth W. | Bedworth N. | Exhall E. | Exhall W. | Bulkington | Total |
| Smallpox ...            | —           | —           | —           | —         | —         | —          | —     |
| Scarlet Fever ...       | 9           | 27          | 12          | 2         | 9         | 5          | 64    |
| Diphtheria ...          | 2           | —           | —           | —         | 3         | 1          | 6     |
| Cerebro Spinal Fever    | 1           | 3           | —           | —         | 1         | —          | 5     |
| Paratyphoid Fever ...   | —           | —           | —           | —         | —         | —          | —     |
| Ophthalmia Neonatorum   | —           | —           | 2           | —         | —         | —          | 2     |
| Erysipelas ...          | 2           | —           | —           | 1         | 1         | —          | 4     |
| Dysentery ...           | —           | —           | —           | —         | —         | —          | —     |
| Measles ...             | 66          | 65          | 51          | 8         | 53        | 69         | 312   |
| Whooping Cough ...      | —           | 3           | —           | 2         | 6         | 5          | 16    |
| Poliomyelitis ...       | —           | —           | —           | —         | —         | —          | —     |
| Pneumonia... ..         | 10          | 13          | 10          | 6         | 6         | 1          | 46    |
| Puerperal Pyrexia ...   | 1           | —           | —           | 1         | —         | —          | 2     |
| Encephalitis Lethargica | —           | 1           | —           | —         | —         | —          | 1     |
| Epidemic Encephalitis   | —           | —           | 1           | —         | —         | —          | 1     |

## TUBERCULOSIS

## NEW CASES AND MORTALITY, 1947

| NEW CASES  |     |     |           |    |               | DEATHS |           |    |               |    |   |
|------------|-----|-----|-----------|----|---------------|--------|-----------|----|---------------|----|---|
| Age Period |     |     | Pulmonary |    | Non-Pulmonary |        | Pulmonary |    | Non-Pulmonary |    |   |
|            |     |     | M.        | F. | M.            | F.     | M.        | F. | M.            | F. |   |
| 0-1        | ... | ... | —         | —  | —             | —      | —         | —  | 1             | —  |   |
| 1-5        | ... | ... | —         | —  | 4             | —      | —         | —  | 1             | —  |   |
| 5-10       | ... | ... | —         | 1  | 1             | 1      | —         | —  | —             | —  |   |
| 10-15      | ... | ... | 2         | 1  | 2             | 1      | —         | —  | —             | —  |   |
| 15-20      | ... | ... | 1         | 4  | 1             | —      | —         | 2  | —             | —  |   |
| 20-25      | ... | ... | 1         | 6  | —             | 1      | 2         | 6  | —             | 1  |   |
| 25-35      | ... | ... | 2         | 1  | 1             | —      | 6         | 2  | —             | —  |   |
| 35-45      | ... | ... | 2         | —  | —             | —      | 2         | 1  | —             | —  |   |
| 45-55      | ... | ... | 4         | —  | —             | —      | 2         | —  | —             | —  |   |
| 55-65      | ... | ... | 2         | —  | —             | 1      | 1         | —  | 1             | —  |   |
| 65 over    | ... | ... | —         | —  | —             | —      | —         | 1  | —             | —  |   |
| Totals     |     |     | ...       | 14 | 13            | 9      | 4         | 13 | 12            | 3  | 1 |



## NOTIFICATION OF INFECTIOUS DISEASES

|                          | Total Cases Notified |     |      |       |       |       |       |   |       | Total Deaths |     |      |       |       |       |       |   |       |
|--------------------------|----------------------|-----|------|-------|-------|-------|-------|---|-------|--------------|-----|------|-------|-------|-------|-------|---|-------|
|                          | 0-1                  | 1-5 | 5-10 | 10-15 | 15-25 | 25-45 | 45-65 | + | Total | 0-1          | 1-5 | 5-10 | 10-15 | 15-25 | 25-45 | 45-65 | + | Total |
| Smallpox ...             | —                    | —   | —    | —     | —     | —     | —     | — | —     | —            | —   | —    | —     | —     | —     | —     | — | —     |
| Scarlet Fever            | —                    | 19  | 24   | 11    | 2     | 8     | —     | — | 64    | —            | —   | —    | —     | —     | —     | —     | — | —     |
| Diphtheria ...           | —                    | 4   | —    | —     | 2     | —     | —     | — | 6     | —            | —   | —    | —     | —     | —     | —     | — | —     |
| Cerebro Spinal Fever ... | 1                    | 2   | 1    | —     | —     | 1     | —     | — | 5     | —            | —   | —    | —     | —     | —     | —     | — | —     |
| Paratyphoid ...          | —                    | —   | —    | —     | —     | —     | —     | — | —     | —            | —   | —    | —     | —     | —     | —     | — | —     |
| Dysentery ...            | —                    | —   | —    | —     | —     | —     | —     | — | —     | —            | —   | —    | —     | —     | —     | —     | — | —     |
| Pneumonia ...            | —                    | 4   | 5    | 1     | 3     | 15    | 13    | 5 | 46    | 6            | —   | —    | —     | —     | 1     | 2     | 5 | 14    |
| Erysipelas ...           | —                    | —   | —    | —     | —     | —     | 3     | 1 | 4     | —            | —   | —    | —     | —     | —     | —     | — | —     |
| Encephalitis             | —                    | —   | —    | —     | —     | —     | —     | — | —     | —            | —   | —    | —     | —     | —     | —     | — | —     |
| Lethargica               | —                    | —   | —    | —     | 1     | —     | —     | — | 1     | —            | —   | —    | —     | —     | —     | —     | — | —     |
| Puerperal                | —                    | —   | —    | —     | —     | —     | —     | — | —     | —            | —   | —    | —     | —     | —     | —     | — | —     |
| Pyrexia ...              | —                    | —   | —    | —     | 1     | 1     | —     | — | 2     | —            | —   | —    | —     | —     | —     | —     | — | —     |
| Ophthalmia               | —                    | —   | —    | —     | —     | —     | —     | — | —     | —            | —   | —    | —     | —     | —     | —     | — | —     |
| Neonatorum               | 2                    | —   | —    | —     | —     | —     | —     | — | 2     | —            | —   | —    | —     | —     | —     | —     | — | —     |
| Polionyelitis            | —                    | —   | —    | —     | —     | —     | —     | — | —     | —            | —   | —    | —     | —     | —     | —     | — | —     |
| Measles ...              | 7                    | 210 | 91   | 2     | 2     | —     | —     | — | 312   | —            | —   | —    | —     | —     | —     | —     | — | —     |
| Whooping Cough ...       | 3                    | 13  | —    | —     | —     | —     | —     | — | 16    | —            | —   | —    | —     | —     | —     | —     | — | —     |
| Epidemic Encephalitis    | —                    | —   | —    | —     | 1     | —     | —     | — | 1     | —            | —   | —    | —     | 1     | —     | —     | — | 1     |

## ISOLATION HOSPITALS

## CASES ADMITTED TO HOSPITAL, 1947

| DISEASE   | NUNEATON |    | COVENTRY |    | HARBORO'<br>MAGNA |    | Total |    |
|---|----------|----|----------|----|-------------------|----|-------|----|
|   | M.       | F. | M.       | F. | M.                | F. | M.    | F. |
| Scarlet Fever ... ..                            | 8        | 7  | 1        | 4  | 5                 | 4  | 14    | 15 |
| Diphtheria ... ..                               | 3        | 1  | 2        | —  | —                 | —  | 5     | 1  |
| Cerebro Spinal Fever ... ..                     | 1        | —  | 1        | 1  | —                 | —  | 2     | 1  |
| Whooping Cough and Broncho-<br>Pneumonia ... .. | —        | 1  | —        | —  | —                 | —  | —     | 1  |
| Measles and Otitis-Media ... ..                 | —        | —  | 1        | —  | —                 | —  | 1     | —  |
| Measles and Appendix ... ..                     | —        | —  | —        | 1  | —                 | —  | —     | 1  |
| Measles and Broncho-Pneumonia                   | —        | 1  | —        | 1  | —                 | —  | —     | 2  |
| Measles ... ..                                  | —        | —  | —        | 1  | —                 | —  | —     | 1  |
| Measles and Bronchitis ... ..                   | —        | 1  | —        | —  | —                 | —  | —     | 1  |
| Chicken Pox and Bronchitis ... ..               | 1        | —  | —        | —  | —                 | —  | 1     | —  |
| Gastro-Enteritis ... ..                         | —        | —  | —        | 1  | —                 | —  | —     | 1  |
| Puerperal Pyrexia ... ..                        | —        | —  | —        | 1  | —                 | —  | —     | 1  |
| Broncho-Pneumonia ... ..                        | —        | —  | 1        | —  | —                 | —  | 1     | —  |
|   | 13       | 11 | 6        | 10 | 5                 | 4  | 24    | 25 |





