

[Report 1949] / Medical Officer of Health, Northallerton U.D.C.

Contributors

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Northallerton Urban District Council

ANNUAL REPORT

OF THE

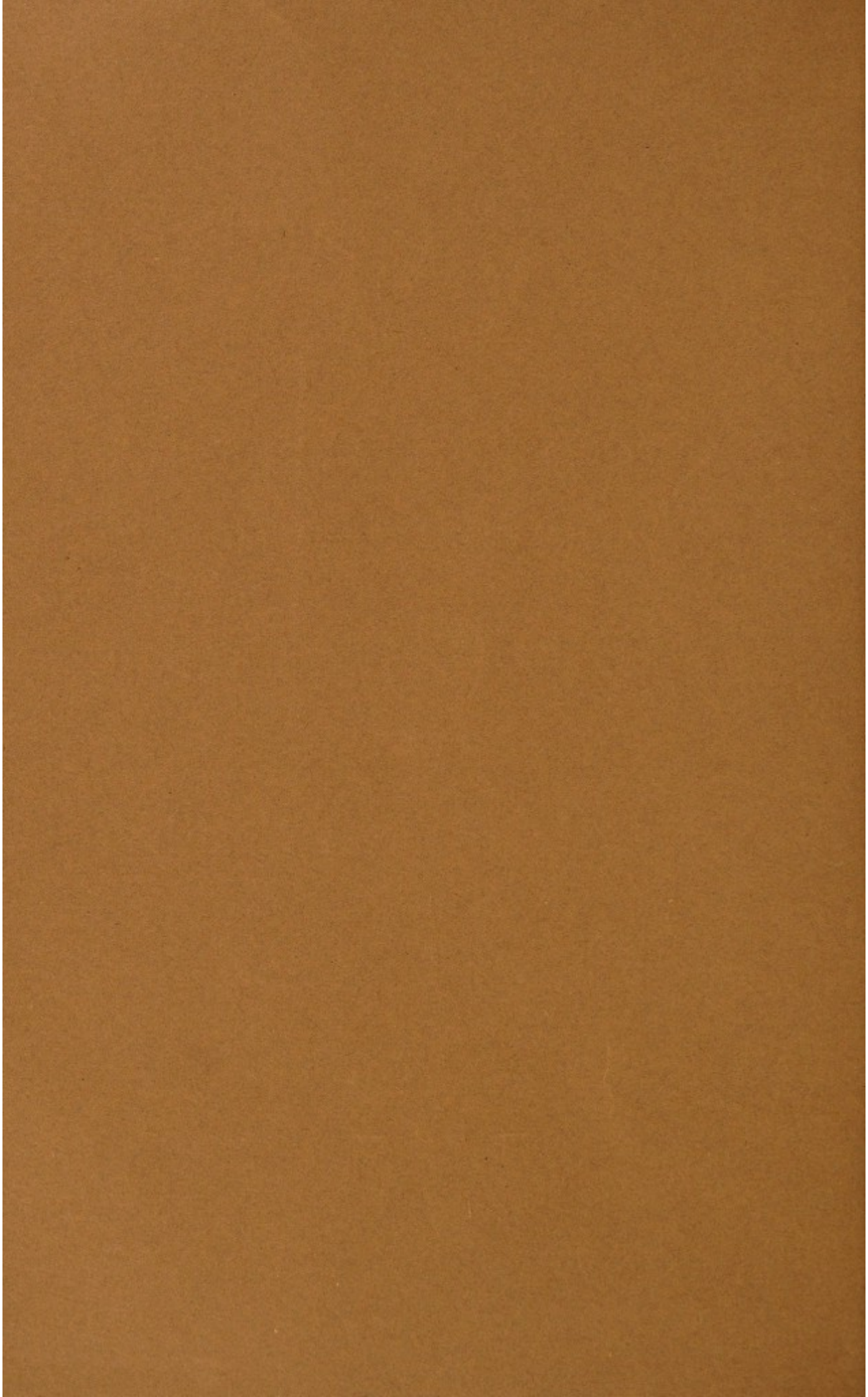
Medical Officer of Health

and

Sanitary Inspector

FOR THE YEAR

— 1949 —





Northallerton Urban District Council

ANNUAL REPORT

OF THE

Medical Officer of Health

and

Sanitary Inspector

FOR THE YEAR

— 1949 —

NORTHALLERTON URBAN DISTRICT COUNCIL.

Members of the Council 1950-51.

Chairman .. COUNCILLOR J. L. SWAIN, J.P.
Vice-Chairman .. COUNCILLOR A. E. SKELTON, J.P.

COUNCILLOR C. F. ATKINSON.
 COUNCILLOR G. EAST.
 COUNCILLOR F. W. KIRKLEY.
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COUNCILLOR A. H. CARTER.
 COUNCILLOR T. M. N. JACKSON.
 COUNCILLOR T. M. LIGHTFOOT.
 COUNCILLOR R. C. PICK.
 COUNCILLOR G. C. WRIGLEY.

Clerk :
 P. HARTLEY, F.I.A.C.

Surveyor and Water Engineer :
 E. O. HILLYARD, A.M.I.C.E., M.R. SAN. I.

Sanitary and Meat Inspector :
 A. CORNICK, M.R. SAN. I., M.S.I.A.

Medical Officer of Health :
 A. E. MILNE, M.B., CH.B.

MEDICAL OFFICER'S REPORT, 1949.

JULY, 1950.

Mr. Chairman and Gentlemen,

I beg to submit the Annual Report for the year ending 31st December, 1949.

The following report is arranged under the same headings as previously and contains the usual extracts from statistics.

1. GENERAL STATISTICS.

| | | | | | |
|---|----|----|----|----|---------|
| Area of District (in acres) | .. | .. | .. | .. | 3,653 |
| Population (1921 census) | .. | .. | .. | .. | 4,791 |
| Population (1931 census) | .. | .. | .. | .. | 4,787 |
| Registrar-General's estimate of resident population, 1949 | .. | .. | .. | .. | 5,782 |
| Number of inhabited houses, 1921 | .. | .. | .. | .. | 1,101 |
| Number of inhabited houses, 1931 | .. | .. | .. | .. | 1,215 |
| Number of inhabited houses, 1949 | .. | .. | .. | .. | 1,703 |
| Number of families or separate occupiers, 1921 | .. | .. | .. | .. | 1,101 |
| Number of families or separate occupiers, 1931 | .. | .. | .. | .. | 1,217 |
| Rateable value of district | .. | .. | .. | .. | £35,974 |
| Sum represented by a penny rate | .. | .. | .. | .. | £143 |

Physical Features.

The following abbreviated description of the physical features of the district was included in previous annual reports.

"Northallerton, the County Town of the North Riding, is a market town situated in the Vale of York. The old portion consists mainly of one long wide street, with narrow side streets and yards.

The Market Place, or main street, which has ample space along its entire length between the roadway and footpaths, makes the town an ideal place for shopping, and is largely patronised on this account. The houses are mostly built of old red brick.

During the year a few new houses have been built, those in Bullamoor Road and Crosby Road by the Urban District Council.

The area immediately surrounding the town is open agricultural land of good quality, for the most part flat or gently undulating. It is intersected by well-made roads in every direction. Railway level crossings still exist on three roads entering the town. The soil is mainly alluvial, with patches of sand, gravel and clay. The permanent pasture land is of good quality and the grazing excellent.

The British Railways main London-Edinburgh line serves the town, the Passenger Station being situated just outside the Urban Boundary. Northallerton is an important Railway Junction—main branches from Hartlepool, Middlesbrough and Stockton, Leeds, Harrogate and Ripon, and Wensleydale, converge on the main line at this point.

2. EXTRACT FROM VITAL STATISTICS.

Live Births.

| | | Total | M. | F. | Birth Rate |
|------|----------------|--------|----|----|------------|
| 1925 | { Legitimate | .. 72 | 29 | 43 | } 15.72 |
| | { Illegitimate | .. 4 | 1 | 3 | |
| 1930 | { Legitimate | .. 50 | 28 | 22 | } 10.82 |
| | { Illegitimate | .. 4 | 2 | 2 | |
| 1935 | { Legitimate | .. 93 | 44 | 49 | } 19.31 |
| | { Illegitimate | .. 3 | 1 | 2 | |
| 1945 | { Legitimate | .. 76 | 38 | 38 | } 20.96 |
| | { Illegitimate | .. 14 | 7 | 7 | |
| 1946 | { Legitimate | .. 84 | 48 | 36 | } 19.5 |
| | { Illegitimate | .. 8 | 6 | 2 | |
| 1947 | { Legitimate | .. 141 | 67 | 74 | } 30.95 |
| | { Illegitimate | .. 6 | 3 | 3 | |
| 1948 | { Legitimate | .. 107 | 65 | 50 | } 20.91 |
| | { Illegitimate | .. 8 | 4 | 4 | |
| 1949 | { Legitimate | .. 105 | 59 | 46 | } 19.37 |
| | { Illegitimate | .. 7 | 6 | 1 | |

The rate for England and Wales for 1949 is 16.7 per 1,000 population.

| | | Total. | M. | F. |
|------|-----------------|--------|----|----|
| 1949 | .. Still Births | .. 4 | 3 | 1 |

Equivalent to rate of 0.69 per 1,000 General rate England and Wales
 .39 per 1,000 population.

Deaths.

| Year. | | Total. | M. | F. | Death Rate. |
|-------|----|--------|----|----|-------------|
| 1925 | .. | 53 | 24 | 29 | .. 10.96 |
| 1930 | .. | 36 | 17 | 19 | .. 7.21 |
| 1935 | .. | 66 | 34 | 32 | .. 13.27 |
| 1945 | .. | 68 | 34 | 34 | .. 15.2 |
| 1946 | .. | 76 | 34 | 42 | .. 16.1 |
| 1947 | .. | 68 | 40 | 28 | .. 14.22 |
| 1948 | .. | 55 | 29 | 26 | .. 10.00 |
| 1949 | .. | 75 | 37 | 38 | .. 12.97 |

1949 the rate for England and Wales is 11.7 per 1,000 of population.

Causes of Death, 1949.

| | Total. | M. | F. |
|-----------------------------------|--------|----|----|
| Heart and Circulatory Diseases .. | 28 | 17 | 11 |
| Pneumonia, Bronchitis, etc. .. | 4 | 2 | 2 |
| Cerebral Haemorrhage .. | 14 | 4 | 10 |
| Cancer | 13 | 6 | 7 |
| Senility | — | — | — |
| Diarrhoea under 2 years .. | — | — | — |
| Digestive Diseases | 2 | 1 | 1 |
| Tuberculosis | 1 | — | 1 |
| Congenital Causes | 1 | 1 | — |
| Violence | — | — | — |
| Nephritis | 2 | 1 | 1 |
| Measles | 1 | — | 1 |
| Diphtheria | — | — | — |
| Influenza | 1 | — | 1 |
| Whooping Cough | — | — | — |
| Diabetes | 1 | 1 | — |
| Other defined causes | 7 | 4 | 3 |
| Road Traffic Accident .. | — | — | — |
| | — | — | — |
| | 75 | 37 | 38 |
| | — | — | — |

The Northallerton Maternity Hospital.

The Hospital was opened by the Ministry of Health as an emergency Maternity Home at the outbreak of war and in 1945 the house was purchased by the North Riding County Council and they assumed responsibility for it until it was taken over by the Regional Hospital Board. The patients are received from a wide area.

In 1949 there were 300 live births registered from this hospital.

Laboratory.

In 1940 the E.M.S. opened an emergency laboratory in premises leased from the North Riding County Council in the County Hall. This was later transferred to the Emergency Laboratory Service by the Medical Research Council under Doctor Hallinan—the Laboratory now gives free service for all public health examinations.

In addition the Laboratory undertakes clinical pathological examinations for the general practitioners in the area.

Deaths of Infants under one year.

| | | | | Male. | Female. |
|--------------|----|----|----|-------|---------|
| Legitimate | .. | .. | .. | 1 | 0 |
| Illegitimate | .. | .. | .. | 0 | 0 |
| | | | | — | — |
| | | | | 1 | 0 |
| | | | | — | — |

Infantile Death Rate per 1,000 Live Births Registered is 8.

Infantile Death Rate for England and Wales for 1949 is 32.

The Deaths from Measles and Whooping Cough (all ages) and
(Diarrhoea under 2 years of age) 1

3. NURSING ARRANGEMENTS, HOSPITALS, Etc., AVAILABLE IN THE DISTRICT.

Considering the population, Northallerton Urban District is well provided with hospitals and motor ambulance for the transport of the sick and injured. In this respect it caters not only for Northallerton but for the surrounding districts.

The accommodation and arrangements are practically the same as stated in previous annual reports.

Nursing in the Home. (a) For general home nursing there are two visiting district nurses under the management of a voluntary committee of ladies associated with the Queen's Nurses. This has been in existence for 47 years. The funds are derived from voluntary contributors, supplemented by small annual subscriptions and fees from the patients. A grant is received annually from the County Council. This provides for the services of the district nurses in the Urban and Rural districts for School Nursing and Health Visiting Work.

The District Nurses are supervised by the North Riding County Nursing Association.

Since 5th July, 1948, the same facilities have been available but the Nurses are directly controlled by the Local Health Authority of the County Council.

(b) No provision is made for nursing infectious cases in the patients' own home free of charge, and no such provision is necessary here.

Midwives. The District Nurses act as midwives for the town, and certified midwives practising in the district also attend to such cases by arrangement when required. The County Authority gives grants in respect of Maternity services.

Treatment Centres. A Tuberculosis Dispensary is provided by the County Council under the supervision of Dr. A. Cubie, the Tuberculosis Officer, and is held at the Rutson Hospital each Wednesday at 2 p.m. A School Eye Clinic also provided by the County Council is held at the Rutson Hospital under the Ophthalmic Surgeon, Dr. J. Higham. An Orthopaedic Clinic is held in the Zion Schoolroom each month.

School children requiring surgical treatment for enlarged tonsils and adenoids are admitted to the Rutson Hospital by arrangement with the County Council under the care of the Nose and Throat Surgeon, Mr. W. O. Lodge, F.R.C.S.E.

Child Welfare. A child Welfare Clinic, serving the town and surrounding district, has been established, and is held in the Zion Schoolroom every alternate Tuesday afternoon.

The Clinic is under the management of a Committee of ladies, who are responsible to the County Medical Officer of Health. These ladies, with the District Nurses, assist the local Medical Practitioners in the carrying out of the work. Financial aid is granted by the County Council. Since the 5th July, 1949, the local health committee runs this direct with the same staff.

There is no provision in this area for the public treatment of Venereal disease. A dispensary for this purpose is not necessary here, as the amount of such disease is so small as not to warrant the establishment of such a centre. Cases from the area attend the dispensaries at Stockton, Darlington or York.

Hospital and Ambulance Facilities.

The Rutson Hospital. A Cottage Hospital situated in the town was modernised in 1932 by the addition of two new wards, each of ten beds, two open sun wards, each of three beds, and two private wards, a total of twenty-eight beds.

A modern operating theatre and ante-room was provided, the local funds have replaced the X-Ray apparatus with an efficient new model.

Children are received into the general wards of the Rutson Hospital.

The Northallerton Infirmary is available for Chronic Sick and the Friarage Hospital was built in 1939 under the Emergency Medical Service and was later transferred to the R.A.F. as a Service Hospital.

The Friarage Hospital is now a large General Hospital supplying Wensleydale, and the overflow from Middlesbrough and Darlington.

Ambulance facilities. There is at present one modern Motor Ambulance (capacity 2 stretcher cases) for the use of non-infectious cases. This ambulance is not limited to use in the town, but is also used for the movement of cases in the surrounding district.

The ambulance is the property of the British Red Cross Society, and is controlled by them, and they work under contract with the Local Health Authority.

There is also a motor ambulance at the Isolation Hospital which belongs to the Local Health Authority.

Hospitals Provided or Subsidised by the Local Authority or by the County Council.

(1) **Tuberculosis.** Adult cases of Pulmonary Tuberculosis requiring sanatorium treatment are admitted to the Wensleydale Sanatorium, Aysgarth, Mowbray Grange Sanatorium, Bedale, and other Sanatoria. Children suffering from chest tuberculosis are treated at the County Council's Sanatorium for Children near Aysgarth. Children with surgical tuberculosis are admitted to the Yorkshire Cripples Hospital, Kirbymoorside.

A limited number of beds in open sun wards in the Rutson Hospital are available for patients from the North Riding suffering from non-pulmonary tuberculosis, admission being by arrangement between the Rutson Hospital Committee and those who control the Tuberculosis scheme of the County Council.

(2) **Fever Hospitals.** In 1931 the County Council, through their Medical Officer of Health, prepared a scheme for re-grouping the fever hospitals in the North Riding. This scheme was submitted to the Minister of Health and was approved in November, 1933.

It provided that on 1st April, 1938, the Northallerton Urban and Rural Councils were to be the providing Authorities, and that the existing Urban Hospital, Rural Hospital and Staff Cottage would accommodate cases of Infectious diseases other than Smallpox from the districts of Northallerton Urban and Rural, Helmsley, Bedale and Thirsk.

The administration of the Joint Hospital was in the hands of the Northallerton Rural District Hospital Committee, together with co-opted members from each area.

(3) **Smallpox.** The Urban District Council has made arrangements with the Middlesbrough Sanitary Authority for all Smallpox cases from this area to be admitted into the Middlesbrough Smallpox Hospital at a uniform fixed charge, to be taken there in the Middlesbrough Ambulance used for removal of Smallpox cases.

Since 5th July, 1948, all the following Hospitals have come under the Northallerton Hospital Management Committee and they continue to give excellent service.

1. Rutson Hospital.
2. Northallerton Infirmary
3. Isolation Hospital
4. Northallerton Maternity Hospital
5. Friarage Hospital

(4) **Arrangements for Disinfection.** Apparatus by superheated steam or other means for disinfecting unwashable goods is available at the Northallerton Infirmary and arrangements are made with the County Authority for its use. The sanitary inspector visits premises requiring disinfection and uses a formalin spray. Formalin lamps, sulphur candles and disinfectants are supplied free of charge.

Food Poisoning.

There has been no cases during the year.

SANITARY INSPECTOR'S REPORT, 1949.

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

Gentlemen,

I beg to submit my annual report on the work accomplished in my Department during the past year.

It will be observed from the following statistics that an increased number of visits than in previous years has been made with regard to Food Inspection, Sampling of Ice-Cream, and drainage of new Buildings. During the year 7,388 animals were slaughtered at the Government Controlled Slaughterhouse.

As the building of new houses, and the laying of new sewers proceeds, a greater proportion of my time must be spent on the supervision and testing of new drainage. It will therefore be appreciated that with only one Sanitary Officer it is impossible to execute efficiently all the duties required by the various statutes.

I am indebted to Mr. E. O. Hillyard, water engineer, for the statistics which he so kindly prepared on the section dealing with Water.

In conclusion I desire to express my appreciation for the support and unfailing help that I have received from the Clerk, Surveyor, Medical Officer of Health, and the staff in general.

I am Gentlemen,

Your Obedient Servant,

A. CORNICK.

General Sanitary Work. 326 Inspections and 222 Re-inspections of premises were made under the Public Health and Housing Acts. 140 Informal Notices were served upon the owners of property in respect of 276 nuisances existing thereon, and in the majority of cases the nuisances were abated without further action being necessary. Only in 6 cases was it necessary to serve statutory notices. The total number of nuisances abated during the year was 264.

Analysis of Inspections, 1949.

| | | | |
|---|----|----|-------|
| Under Public Health and Housing Acts | .. | .. | 548 |
| Interviews with Owners and Builders | .. | .. | 165 |
| Infectious Diseases | .. | .. | 6 |
| Total Inspections of Housing Conditions | | | 719 |
| Government Slaughterhouse Day Inspections | .. | .. | 410 |
| Government Slaughterhouse Evening Inspections | .. | .. | 97 |
| Bakehouses | .. | .. | 9 |
| Cowsheds | .. | .. | 3 |
| Dairies | .. | .. | 4 |
| Ice Cream Premises | .. | .. | 55 |
| Ice Cream Samples | .. | .. | 53 |
| Fried Fish Shops | .. | .. | 2 |
| Food Preparing Rooms | .. | .. | 24 |
| Food Premises | .. | .. | 59 |
| Markets | .. | .. | 12 |
| Restaurants | .. | .. | 4 |
| Milk Samples (Special Designations) | .. | .. | 7 |
| Milk Samples (Bacteriological) | .. | .. | 3 |
| Milk Samples (Biological) | .. | .. | 5 |
| Total Inspections with Reference to Food | | | 747 |
| Investigation of Complaints | .. | .. | 151 |
| Drain Tests | .. | .. | 130 |
| Rat Inspections | .. | .. | 186 |
| Building Licences | .. | .. | 3 |
| Factories | .. | .. | 9 |
| Water Samples (Bacteriological) | .. | .. | 73 |
| Water (Chemical) | .. | .. | 3 |
| Sundry Inspections | .. | .. | 64 |
| Knackers Yards | .. | .. | 8 |
| Total of other Inspections | | | 627 |
| Total Inspections made during the year | | | 2,093 |

Summary of Sanitary Improvements, 1949.

| | |
|---|------------|
| Repairs to roofs | 16 |
| Repairs to Walls, Pointing, Plaster | 7 |
| Repairs to R.W.P. and Eaves gutters | 9 |
| Repairs to Chimneys, Firegrates and ovens | 11 |
| Repairs to Windows, Sash Cords | 14 |
| Repairs to Floors, Stairs, Doors | 19 |
| Repairs to Yards and Outhouses | 8 |
| Dampness remedied | 8 |
| Dirty Houses cleaned | 3 |
| Water Supply. | |
| Insufficient water supplied | 3 |
| Burst pipes and taps repaired | 9 |
| Internal Water supplies provided | 1 |
| Sanitary Conveniences. | |
| Water Closets Compartments repaired and cleansed | 14 |
| Water Closets Basins renewed | 1 |
| Dust Bins provided and renewed | 27 |
| W.C. Cisterns repaired | 4 |
| Drainage. | |
| Obstructed Combined Drains Cleared by L.A. | 5 |
| New sinks provided | 3 |
| Defective Drains Repaired | 7 |
| Additional gulleys or inspection chambers provided | 3 |
| Sink Waste Pipes repaired and trapped | 4 |
| Obstructed Drains cleared | 43 |
| Septic Tank cleared | 1 |
| Food Premises. | |
| Floors cleansed | 1 |
| Hot and Cold Water Supply provided | 1 |
| Rooms provided with additional ventilation and lighting | 2 |
| Wallplaster repaired | 1 |
| Walls Limewashed or Painted | 4 |
| Factories. | |
| Urinal Accommodation provided | 1 |
| Water Closet Accommodation provided | 2 |
| Floors Cleansed | - |
| Walls Limewashed | - |
| Miscellaneous. | |
| Swill Bins cleansed or removed | 2 |
| Nuisances from Piggeries abated | 5 |
| Deposits of Refuse removed | 11 |
| Dilapidated Buildings made safe | 1 |
| Total for 1949 | 251 |

Squatters Hutments.

The ex-military hutments at Crosby Road, Malpas Road, Linoleum Factory site, and Stone Cross Camp continued to be used for human habitation during the year.

The Council continued their policy of demolishing the huts immediately one became vacant, this practice having regard to the structures is sound as the hutments are totally unsuitable for human habitation.

The following table gives some statistics in relation to the number of persons occupying the huts.

| Situation | Crosby Road | Malpas Road | Lino Factory | Stone Cross | Totals |
|--|-------------|-------------|--------------|-------------|--------|
| Number of Hutments .. | 3 | 2 | 2 | 6 | 13 |
| Total Number of Persons | 12 | 13 | 8 | 34 | 67 |
| Number of Huts Demolished during year .. | 1 | 1 | — | — | 2 |
| Number of persons moved during year .. | 11 | 4 | 11 | — | 26 |
| Number Huts now used for other purposes .. | — | — | 4 | — | 4 |

Temporary Housing Ex-R.A.F. Base Hospital.

The alterations and adaptations of the brick hutments for temporary habitation for a period of 5 years was completed during the year, the last 8 families occupied the huts, making a total of 29 separate homes.

The hutments which are in an open and quite pleasantly situated position are now known as Priory Close, and these buildings are filling a very useful purpose as they have provided 29 families with a home of their own, and therefore it can be said that from this aspect alone these temporary dwellings are very acceptable.

HOUSING STATISTICS.

Houses Erected during the Year.

| | With Subsidy. | Without Subsidy. | Total. |
|------------------------------|------------------|---------------------|--------|
| (a) By Local Authority .. | 37 | — | 37 |
| (b) By Private Enterprise .. | — | 8 | 8 |

1. Inspection of Dwelling houses during the year :—

| | |
|---|-----|
| (1) (a) Total number of dwelling-houses inspected for housing defects (under Public Health or Housing Acts) .. | 150 |
| (b) Number of inspections made for the purpose .. | 365 |
| (2) (a) Number of dwelling houses (included sub-head (1) above) which were inspected and recorded under the Housing (Consolidation) Regulations, 1925 and 1932 .. | Nil |
| (b) Number of inspections made for the purpose .. | Nil |
| (3) Number of dwelling-houses found to be in a state so dangerous or injurious to Health as to be unfit for human habitation | Nil |
| (4) Number of dwelling-houses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation | 86 |

2. Remedy of defects during the year without service of formal notices :—

| | |
|---|----|
| Number of defective dwelling-houses rendered fit in consequence of informal action by the Local Authority or their officers | 86 |
|---|----|

3. Action under Statutory Powers during the Year :—

(a) Proceedings under Section 9 and 10 of the Housing Act, 1936 :—

| | |
|---|-----|
| (1) Number of dwelling-houses in respect of which notices were served requiring repairs | 1 |
| (2) Number of dwelling-houses which were rendered fit after service of Formal notices | 1 |
| (a) By owners | 1 |
| (b) By Local Authority in default of Owners .. | Nil |

(b) Proceedings under Public Health Acts :—

| | |
|--|---|
| (1) Number of dwelling-houses in respect of which notices were served requiring defects to be remedied | 5 |
|--|---|

| | | |
|--|---------|-----|
| (2) Number of dwelling-houses in which defects were remedied after service of formal notices | .. | 11 |
| (a) By owners | .. .. . | 11 |
| (b) By Local Authority in default of Owners | .. | Nil |
| (c) Proceedings under Sections 11 and 13 of the Housing Act, 1936 :— | | |
| (1) Number of dwelling-houses in respect of which Demolition Orders were made | .. .. | Nil |
| (2) Number of dwelling-houses demolished in pursuance of demolition orders | .. .. | Nil |
| (d) Proceedings under Section 12 of the Housing Act, 1936 :— | | |
| Number of separate tenements in respect of which Closing Orders were made | .. .. . | Nil |

FACTORIES ACT, 1937.

PART I OF THE ACT.

1. INSPECTIONS for purposes of provisions as to health (including inspections made by Sanitary Inspectors).

| Premises (1) | M/c line No. (2) | Number on Register (3) | Number of | | | M/c line No. (7) |
|--|---------------------------|---------------------------------|--------------------|---------------------------|--------------------------------|---------------------------|
| | | | Inspections (4) | Written notices (5) | Occupiers prosecuted (6) | |
| (i) Factories in which Sections 1, 2, 3, 4, and 6 are to be enforced by Local Authorities | 1 | 38 | 10 | Nil | Nil | 1 |
| (ii) Factories not included in (i) to which Section 7 applies— (a) Subject to the Local Authorities (Transfer of Enforcement) Order, 1938 | 2 | 3 | Nil | Nil | Nil | 2 |
| (b) Others | 3 | 44 | 8 | Nil | Nil | 3 |
| (iii) Other Premises in which Section 7 is enforced by the Local Authority (excluding out-workers' premises) | 4 | Nil | Nil | Nil | Nil | 4 |
| TOTAL | .. | 85 | 18 | Nil | Nil | |

2. CASES IN WHICH DEFECTS WERE FOUND.

(If defects are discovered at the premises on two, three or more separate occasions they should be reckoned as two, three or more "cases").

| Particulars (1) | M/c line No. (2) | Number of cases in which defects were found | | | | | M/c line No. (8) |
|--|---------------------------|---|-----------------|----------------------------|-----------------------------|--|---------------------------|
| | | Found (3) | Remedied (4) | Referred | | Number of cases in which prosecutions were instituted (7) | |
| | | | | T.H.M. Inspector (5) | By H.M. Inspector (6) | | |
| Want of cleanliness (S.1.) .. | 5 | 3 | 3 | Nil | Nil | Nil | 5 |
| Overcrowding (S. 2) .. | 6 | Nil | Nil | " | " | " | 6 |
| Unreasonable temperature (S. 3) .. | 7 | Nil | Nil | " | " | " | 7 |
| Inadequate ventilation (S. 4) .. | 8 | Nil | " | " | " | " | 8 |
| Ineffective drainage of floors (S. 6) .. | 9 | " | " | " | " | " | 9 |
| Sanitary Conveniences (S. 7)— (a) Insufficient .. | 10 | 1 | 1 | " | " | " | 10 |
| (b) Insuitable or defective .. | 11 | 3 | 2 | " | " | " | 11 |
| (c) Not separate for sexes .. | 12 | Nil | Nil | " | " | " | 12 |
| Other offences against the Act (not including offences relating to Out- work) .. | 13 | 3 | 2 | " | " | " | 13 |
| TOTAL .. | 60 | 10 | 8 | 0 | 0 | 0 | 60 |

OUTWORK.

Sections 110 and 111.

| Nature of work (1) | M/c line No. (2) | No. of outworkers in August list required by Sect. 110(1) (c) (3) | No of cases of default in sending lists to the Council (4) | No. of prosecutions for failure to supply lists (5) | No. of instances of work in unwholesome premises (6) | Notices served (7) | Prosecutions (8) | Line No. (9) |
|--|---------------------|--|---|--|---|-----------------------|---------------------|-----------------|
| Wearing apparel } Making, etc. } Cleaning and Washing | 14 | 1 | Nil | Nil | Nil | Nil | Nil | 14 |
| | 15 | — | — | — | — | — | — | 15 |
| TOTAL | 70 | 1 | Nil | Nil | Nil | Nil | Nil | 70 |

WATER SUPPLY, 1949.

The year 1949 has been remarkable for its irregular distribution and paucity of rainfall, the total being 20·78 inches for the period.

Since the installation of the rain-gauge at Oakdale in 1925 the years of minimum rainfall are as follows.

| Month | 1929 | 1943 | 1947 | 1949 | Average for Osmotherley 1881-1915 |
|--------------|--------|--------|--------|--------|---|
| | inches | inches | inches | inches | inches |
| January .. | 3·00 | 3·48 | 2·50 | ·84 | 1·68 |
| February .. | ·80 | ·78 | ·80 | ·57 | 1·34 |
| March .. | ·46 | ·37 | 3·26 | ·50 | 1·85 |
| April .. | 1·45 | 1·15 | 2·55 | 2·27 | 1·68 |
| May .. | 1·87 | 2·70 | 2·39 | ·87 | 1·94 |
| June .. | 1·33 | 1·95 | 1·82 | ·75 | 2·17 |
| July .. | 1·95 | 1·10 | 3·45 | 2·00 | 2·78 |
| August .. | 2·92 | 3·35 | ·19 | 2·45 | 2·86 |
| September .. | ·16 | 4·11 | 2·17 | ·61 | 1·92 |
| October .. | 3·11 | 1·86 | ·52 | 2·22 | 2·98 |
| November .. | 3·50 | 2·74 | 2·30 | 4·20 | 2·31 |
| December .. | 4·64 | 1·30 | 2·41 | 3·50 | 2·29 |
| Totals .. | 25·19 | 24·89 | 24·36 | 20·78 | 25·80 |

N.B. The last column indicates the 35 years average of a rain gauge station at Osmotherley in the near vicinity of the Oakdale works—as taken from the records of the British Rainfall Organisation and are included for comparison.

Restrictions of the use of hose for car washing and for gardens were imposed early in May and Emergency measures were put into operation on the 24th August when the water available from the supply reservoir had been lowered to the equivalent of 3 days supply.

The special measures had been planned in time to meet the emergency, these included reduction by 50% of Compensation water as authorised by the Ministry of Health.

Provision of Sanitary precautions on farms and dwellings along Slapestone stream which flows into the Compensation Reservoir, from which the emergency supply was taken. Issue of instructions to consumers to boil all water required for human consumption, and installation of efficient chlorination plant to displace original Hyperchlorite solution plant.

The pumping operation was organised and maintained by the County Fire Brigade.

Heavy rain storms on the 17th November restored the supply position and the emergency period terminated on the 21st of that month.

Brompton Supply.

At the close of the year 1948 the laying of the new 6 inch main to Brompton was in progress, this was completed and brought into service on the 23rd May, 1949.

REFUSE DISPOSAL.

The new Refuse Collecting Vehicle (14 c. yd. Karrier) was delivered on the 3rd September by the Manufacturers and as from the 5th of that month weekly collections of domestic refuse were resumed throughout the district.

SALVAGE.

The salvage service by the Council resulted during the year in the collection and disposal of the following quantities of waste materials :—

| | | tons. | cwts. | qrts. | lbs. |
|-------------------|----|-------|-------|-------|------|
| Mixed Waste Paper | .. | 57 | 16 | 0 | 0 |
| Household Bones | .. | 1 | 1 | 0 | 0 |
| Textiles | .. | | 6 | 0 | 0 |
| Scrap Metal | .. | | 5 | 0 | 0 |

SEWAGE DISPOSAL.

The leather dyeing Factory submitted proposals for the preliminary treatment of their factory effluent and on the advice of their Consultant, Mr. Garner, of Wakefield, (W.R. Rivers Board) their proposals were formally approved, and it is anticipated the installation will be put in hand at an early date.

The services of Mr. Marshall of the firm of Wilcox, Raikes and Marshall, Chartered Civil Engineers, of Birmingham, have been retained in connection with the extension of the Council's Sewage Disposal Works, which are due for early consideration, in view of recent rapid development in the area.

INSPECTIONS AND SUPERVISION OF FOOD.

Milk Supply.

The number of milk retailers on the register at the end of the year were as follows :—

| | | |
|-------------------------------|----|---|
| Dairies and purveyors of Milk | .. | 9 |
|-------------------------------|----|---|

Milk Special Designations Order, 1936.

Only one producer in the area has an accredited licence, this is granted by the Ministry of Agriculture and Fisheries.

Five purveyors of milk in the district are granted Dealer's licences, for the use of special designations, four for "Tuberculin Tested" and two for "Pasteurised," these licences are granted by the Local Authority.

Ice-Cream : Food and Drugs Act 1938.

The number of premises registered in the area for the purpose of the sale or manufacture of Ice Cream, under Section 14 of the Food and Drugs Act is as follows :—

| | | | |
|----------------------------|----|----|---|
| Manufacturers of Ice Cream | .. | .. | 3 |
| Dealers of Ice Cream | .. | .. | 7 |

During the year a great deal of attention was given to the supervision of the production of Ice Cream and 36 samples of Ice Cream and 15 Swabs of various parts of Ice Cream equipment were taken and submitted to the County Pathologist for Bacteriological examination.

2 Ice Cream Samples were taken and submitted for Chemical Analysis and also for metallic contamination, the results of which I append below.

It is evident that if satisfactory reports of samples are to be obtained, adequate supervision and inspection of Ice Cream Premises, Plant and personnel are required and samples should be submitted for examination at frequent intervals.

Bacteriological Analysis.

| | | |
|------------|-------------|----------------------|
| 16 Samples | .. | Provisional Grade 1. |
| 9 Samples | .. | Provisional Grade 2. |
| 5 Samples | .. | Provisional Grade 3. |
| 6 Samples | .. | Provisional Grade 4. |
| <hr/> | | |
| Total | 36 Samples. | |
| <hr/> | | |
| 6 swabs | .. | Sterile. |
| 9 swabs | .. | Unsatisfactory. |
| <hr/> | | |
| Total | 15 swabs. | |

Chemical and Metallic Analysis.

| SAMPLE NO. 1. | | SAMPLE NO. 2. | |
|---------------|-----------------------|---------------|------------------------|
| Fat | 6.79% | Fat | 6.34% |
| Lead | 0.5 parts per million | Lead | 3.50 parts per million |
| Copper | 1.0 parts per million | Copper | 3.0 parts per million |
| Tin | None | Tin | None |
| Zinc | None | Zinc | None |

Inspection of Meat and Other Foods.

During the year 1949 the Government controlled slaughterhouse continued to be used, this slaughterhouse serves a population of 35,000 and the meat is distributed from this centre to the Northallerton Urban District, and the Rural Districts of Bedale, Masham, Northallerton and Thirsk.

I have reported previously that the slaughterhouse is unsuitable for the present rate of killing and if this system of centralized slaughtering continues it is essential that a modern abattoir should be erected.

CARCASSES INSPECTED AND CONDEMNED, 1949.

| | Cattle excluding Cows | Cows | Calves | Sheep and Lambs | Pigs |
|---|-----------------------------|-------|--------|-----------------------|-------|
| Dressed carcasses received | 2 | 4 | 3 | 45 | 16 |
| Number killed (if known) | 1,060 | 246 | 1,421 | 4,481 | 180 |
| Number inspected | 1,062 | 250 | 1,424 | 4,526 | 196 |
| ALL DISEASES EXCEPT TUBERCULOSIS. | | | | | |
| Whole carcasses condemned | 11 | 22 | 47 | 47 | 11 |
| Carcasses of which some part or organ was condemned | 419 | 94 | 14 | 417 | 33 |
| Percentage of the number inspected affected with disease other than tuberculosis | 40.48 | 46.40 | 4.27 | 10.25 | 22.44 |
| TUBERCULOSIS ONLY. | | | | | |
| Whole carcasses condemned | 7 | 24 | 5 | 0 | 3 |
| Carcasses of which some part or organ was condemned | 106 | 58 | 0 | 0 | 8 |
| Percentage of the number inspected infected with tuberculosis | 10.64 | 32.80 | .350 | 0 | 5.61 |

Details of whole Carcases Condemned or Destroyed.

| | | | Tons | Cwts | Sts | Lbs |
|------------|-------------------------------------|-------|------|------|-----|-----|
| 5 calves | Congenital Tuberculosis | .. .. |  | — | 13 | 1 |
| 18 cows | Generalized Tuberculosis | .. .. | 4 | 2 | 2 | 10 |
| 3 heifers | „ „ | .. .. | — | 12 | 4 | 12 |
| 3 bullocks | „ „ | .. .. | 1 | 0 | 1 | 2 |
| 4 pigs | „ „ | .. .. | — | 8 | 6 | 5 |
| 1 bullock | Tuberculosis, Johnes & Emaciation | | — | 4 | 0 | 2 |
| 3 cows | „ „ | .. .. | — | 11 | 2 | 6 |
| 2 cows | „ and Emaciation | .. .. | — | 9 | 0 | 8 |
| 1 cow | „ and Bruising | .. .. | — | 6 | 6 | 0 |
| 6 cows | Johnes and Emaciation | .. .. | 1 | 5 | 7 | 13 |
| 1 heifer | „ „ | .. .. | — | 2 | 5 | 12 |
| 1 bullock | „ „ | .. .. | — | 3 | 4 | 3 |
| 1 cow | „ and Anaemia | .. .. | — | 4 | 2 | 4 |
| 4 sheep | Dropsy and Emaciation | .. .. | — | 1 | 3 | 11 |
| 2 cows | General Dropsy | .. .. | — | 10 | 6 | 3 |
| 2 calves | „ and Bruising | .. .. | — | — | 7 | 12 |
| 4 sheep | „ „ | .. .. | — | 1 | 1 | 4 |
| 2 sheep | Pneumonia and Dropsy | .. .. | — | — | 7 | 2 |
| 1 sheep | Parasites and Dropsy | .. .. | — | — | 2 | 7 |
| 1 sheep | Pleurisy and Dropsy | .. .. | — | — | 3 | 3 |
| 1 sheep | Anaemia and Dropsy | .. .. | — | — | 4 | 6 |
| 1 bullock | Uraemia and Dropsy | .. .. | — | 7 | 0 | 1 |
| 1 cow | Peritonitis and Dropsy | .. .. | — | 5 | 2 | 1 |
| 1 cow | Bruising and Dropsy | .. .. | — | 5 | 4 | 4 |
| 1 calf | Necrosis and Dropsy and Fevered | .. .. | — | — | 5 | 5 |
| 1 pig | Cirrhosis and Dropsy and Emaciation | | — | 1 | 5 | 0 |
| 1 pig | Rheumatism and Dropsy | .. .. | — | — | 4 | 10 |
| 1 cow | Rheumatism and Emaciation | .. .. | — | 1 | 5 | 0 |
| 10 sheep | Moribund | .. .. | — | 5 | 1 | 0 |
| 3 pigs | „ „ | .. .. | — | 1 | 4 | 7 |
| 1 Cow | „ „ | .. .. | — | 4 | 5 | 10 |
| 1 calf | „ „ | .. .. | — | — | 4 | 4 |
| 1 bullock | Extensive Bruising and Moribund | .. .. | — | 6 | 5 | 12 |
| 1 bullock | Bruising and Emaciation | .. .. | — | 3 | 7 | 6 |
| 1 cow | „ „ | .. .. | — | 4 | 4 | 1 |
| 1 sheep | Extensive Bruising | .. .. | — | — | 5 | 10 |
| 1 sheep | Internal Bruising and Fevered | .. .. | — | — | 3 | 8 |
| 2 cows | Fevered Condition | .. .. | — | 8 | 1 | 4 |
| 1 cow | Mastitis and Fevered | .. .. | — | 3 | 4 | 0 |
| 2 sheep | „ „ | .. .. | — | 1 | 3 | 6 |
| 1 bullock | Septic Pneumonia and Fevered | .. .. | — | 4 | 5 | 5 |
| 4 calves | Pneumonia and Fevered | .. .. | — | 2 | 0 | 5 |

| | | | Tons | Cwts | Sts | Lbs |
|-----------|----------------------------------|----|------|------|-----|-----|
| 2 sheep | Pleurisy and Fevered | .. | — | — | 7 | 7 |
| 1 cow | Medicine Taint and Mastitis | .. | — | 5 | 6 | 6 |
| 25 calves | Immaturity | .. | — | 6 | 1 | 0 |
| 1 lamb | „ | .. | — | — | 3 | 8 |
| 2 calves | Pneumonia and Immaturity | .. | — | — | 4 | 6 |
| 1 calf | Decomposition | .. | — | — | 3 | 1 |
| 1 pig | „ | .. | — | 1 | 0 | 8 |
| 1 calf | Inflammation and Dropsy | .. | — | — | 3 | 13 |
| 1 calf | Generalized Melanosis | .. | — | — | 3 | 3 |
| 1 calf | Deformity and Emaciation | .. | — | — | 2 | 2 |
| 1 heifer | Leukaemia | .. | — | 4 | 5 | 9 |
| 1 bullock | Moribund and Tainted Condition | .. | — | 3 | 7 | 6 |
| 1 bullock | Pneumonia, Johnes and Emaciation | .. | — | 1 | 6 | 4 |
| 9 sheep | Parasites and Emaciation | .. | — | 3 | 2 | 2 |
| 2 pigs | „ | .. | — | 1 | 4 | 6 |
| 1 sheep | Pneumonia and Emaciation | .. | — | — | 3 | 3 |
| 1 pig | Pleurisy and Deformity | .. | — | 0 | 6 | 6 |
| 1 cow | Septic Mastitis | .. | — | 6 | 0 | 2 |
| 3 cows | Septicaemia | .. | — | 14 | 0 | 7 |
| 2 sheep | „ | .. | — | — | 7 | 7 |
| 1 pig | „ | .. | — | — | 4 | 0 |
| 2 calves | Abscesses and Emaciation | .. | — | — | 6 | 2 |
| 2 calves | Joint ill | .. | — | — | 5 | 10 |
| 1 calf | Navel Ill | .. | — | — | 1 | 3 |
| 2 calves | Pyæmia | .. | — | — | 6 | 6 |
| 1 sheep | „ | .. | — | — | 3 | 13 |
| 1 calf | Septic Pneumonia | .. | — | — | 3 | 8 |
| 3 sheep | „ | .. | — | 1 | 0 | 8 |
| 1 sheep | „ Pleurisy | .. | — | — | 2 | 12 |
| 1 bullock | Septic Pericarditis | .. | — | 5 | 0 | 10 |
| 1 heifer | Sapraemia and Acute Peritonitis | .. | — | 4 | 5 | 7 |
| | | | — | — | — | — |
| | | | 17 | 9 | 1 | 4 |
| | | | — | — | — | — |

Summary of Carcases and Offals Condemned.

| | | | | | | |
|-----|--------------------------|----|----|----|----|---|
| 177 | Carcases and organs | .. | 17 | 9 | 1 | 4 |
| 69 | Bovine Heads and Tongues | .. | — | 17 | 2 | 0 |
| 3 | Bovine Tongues | .. | — | — | — | 9 |
| 1 | Calf Head and Tongue | .. | — | — | — | 7 |
| 6 | Sheep Heads and Tongues | .. | — | — | 3 | 0 |
| 5 | Pigs Heads and Tongues | .. | — | — | 5 | 0 |
| 341 | Bovine Lungs | .. | 2 | 2 | 5 | 0 |
| 199 | Sheep Lungs | .. | — | 3 | 14 | 6 |

| | | | | Tons | Cwts | Sts | Lbs |
|---|----|----|----|------|------|-----|-----|
| 8 Pigs Lungs | .. | .. | .. | — | — | 1 | 2 |
| 7 Calves Lungs | .. | .. | .. | — | — | 1 | 0 |
| 404 Bovine Livers | .. | .. | .. | 2 | 10 | 4 | 0 |
| 171 Sheep Livers | .. | .. | .. | — | 3 | 0 | 6 |
| 4 Pigs Livers | .. | .. | .. | — | — | — | 8 |
| 4 Calves Livers | .. | .. | .. | — | — | — | 8 |
| 6 Bovine Stomachs | .. | .. | .. | — | 1 | 0 | 8 |
| 77 Bovine Intestines | .. | .. | .. | — | 13 | 6 | 0 |
| 13 Pigs Intestines | .. | .. | .. | — | — | 4 | 9 |
| 4 Sheep Intestines | .. | .. | .. | — | — | — | 8 |
| 50 Sheep Plucks | .. | .. | .. | — | 1 | 6 | 4 |
| 11 Pigs Plucks | .. | .. | .. | — | — | 3 | 2 |
| 2 Calves Plucks | .. | .. | .. | — | — | — | 8 |
| 8 Bovine Skirts | .. | .. | .. | — | — | 1 | 2 |
| 7 Bovine Hearts | .. | .. | .. | — | — | 1 | 0 |
| 2 Sheep Hearts | .. | .. | .. | — | — | — | 2 |
| 19 Bovine Udders | .. | .. | .. | — | 2 | 3 | 0 |
| 47 Bovine Portions of Fore or Hindquarters .. | .. | .. | .. | 1 | 13 | 7 | 2 |
| 23 Sheep Portions | .. | .. | .. | — | 2 | 6 | 11 |
| 14 Pig Portions | .. | .. | .. | — | 2 | 6 | 11 |
| 3 Calves Portions | .. | .. | .. | — | — | 6 | 5 |
| 4 Portions of Frozen Beef Hindquarters .. | .. | .. | .. | — | — | 4 | 6 |
| 1 Portion of English Beef Forequarter .. | .. | .. | .. | — | — | — | 5 |
| 5 Portions of English Beef Hindquarter .. | .. | .. | .. | — | 1 | 6 | 8 |
| Total Carcases and Organs .. | | | | 26 | 10 | 7 | 1 |

Tuberculosis Order 1938.

8 Animals were slaughtered under the above order during the year and it was found necessary upon post-mortem examination to condemn 7 of the carcases and organs. 5 calves were found affected with congenital tuberculosis and some cases were reported to the Ministry of Agriculture and Fisheries Veterinary Inspector, when there was sufficient evidence to trace the dams of these calves.

Summary of other Food Condemned.

The undermentioned food submitted for examination was found to be unfit for human consumption and following surrender of same was destroyed.

88 tins of Canned Meat
 11 tins of Jam
 28 tins of Canned Fruit
 85 tins of Fish
 86 tins of Vegetables

38 tins of Milk
 3 tins of Soup
 4 Bottles of Fruit Juice
 15 Fowls
 6 Bottles of Sauce
 18 lbs Cut Macaroni
 14 lbs. Black Pudding.
 9 lbs Soyaghettie
 31 lbs. Semolina

SHOPS ACT, 1934, SECTION 10.

No action was taken under this section during the year.

Smoke Abatement.

No action was required under this heading.

RATS AND MICE DESTRUCTION ACT, 1919. AND INFESTATION ORDER, 1943.

Work in connection with the control of Rats and Mice Infestation has been executed by Mr. Dixon who is a part-time operator. Two maintenance treatments of sewers have again been carried out.

The Council have accepted the Ministry of Agriculture and Fisheries, Financial grant scheme under Circular N.S. 19, and thereby Private Dwelling houses are served free of cost.

For the year commencing 1st April, 1949, and ending 31st March, 1950 the following infestations have been dealt with and I append the following statistics.

| | Reservoir | Infestations | | |
|-------------------------------|-----------|--------------|-------|------------|
| | | Major | Minor | No results |
| Local Authorities Premises .. | 1 | 14 | 3 | 2 |
| Business Premises .. | — | 5 | 6 | 1 |
| Private Premises .. | — | — | 4 | 4 |
| | — | — | — | — |
| Totals .. | 1 | 19 | 13 | 7 |
| | — | — | — | — |

The estimated number of rats destroyed as calculated by the Ministry of Agriculture's formula is 1,257.

