

**[Report 1964] / Medical Officer of Health, Bishop's Stortford U.D.C.**

**Contributors**

Bishop's Stortford (England). Urban District Council.

**Publication/Creation**

1964

**Persistent URL**

<https://wellcomecollection.org/works/nf8t3dpp>

**License and attribution**

You have permission to make copies of this work under a Creative Commons, Attribution license.

This licence permits unrestricted use, distribution, and reproduction in any medium, provided the original author and source are credited. See the Legal Code for further information.

Image source should be attributed as specified in the full catalogue record. If no source is given the image should be attributed to Wellcome Collection.



Wellcome Collection  
183 Euston Road  
London NW1 2BE UK  
T +44 (0)20 7611 8722  
E [library@wellcomecollection.org](mailto:library@wellcomecollection.org)  
<https://wellcomecollection.org>



*Ackd Library*

**Bishop's Stortford Urban District  
Council**



**ANNUAL REPORT**

of the

**Medical Officer of Health**

and the

**Chief Public Health Inspector**

for the Year 1964



**Bishop's Stortford Urban District  
Council**



**ANNUAL REPORT**

**of the**

**Medical Officer of Health**

**and the**

**Chief Public Health Inspector**

**for the Year 1964**

*Printed by Ellis & Phillips Ltd., Rye Street, Bishop's Stortford*



## Members of the Council, 1964-1965

---

### *Chairman:*

Councillor P. L. T. WALKER, B.A., J.P.

### *Vice-Chairman:*

Councillor A. G. WISBEY, G.M., J.P.

Councillor W. J. GEORGE

- „ S. H. HASKELL
- „ D. G. LACY
- „ C. J. N. LINDSEY
- „ MRS. M. B. MASON
- „ R. MERRILL, C.C., J.P.
- „ W. H. NEUFF, O.B.E.
- „ R. H. READ
- „ R. T. RUNDLE
- „ T. SHARROCK, J.P.
- „ MRS. V. SPARROW, C.C.
- „ R. M. STEWART
- „ P. G. M. TRIPP
- „ R. J. VENN, T.D., M.I.Chem.E., M.Inst.F.
- „ G. H. WILLIAMS
- „ MRS. H. M. WOOLLEY

## Public Health Department

---

I. G. YULE, M.B., Ch.B., D.C.H., D.P.H.  
Medical Officer of Health

---

A. L. GOOD, F.R.S.H., F.A.P.H.I., A.M.I.P.H.E., A.I.H.M.  
Chief Public Health Inspector  
Inspector of Meat and Other Foods

---

H. W. CHILDS, M.R.S.H., M.A.P.H.I.  
Deputy Chief Public Health Inspector  
Inspector of Meat and Other Foods

---

J. V. KAYE, M.A.P.H.I. (from 6.4.64)  
Additional Public Health Inspector  
Inspector of Meat and Other Foods

---

MISS S. M. COOPER  
Pupil Public Health Inspector

---

MRS. R. WATERS  
Secretary

---

A. TURNER  
Rodent Operator

## Bishop's Stortford Urban District Council

---

Public Health Department,  
The Council House,  
Bishop's Stortford.  
July, 1965

*To the Chairman and Members,  
Bishop's Stortford Urban District Council*

MR. CHAIRMAN, LADIES AND GENTLEMEN,

We have the honour to submit the following Report for the year 1964, on the health of the Bishop's Stortford Urban District which has been drawn up on the lines indicated in the Circular issued by the Ministry of Health.

The statistics show a further increase in the population, the mid-year figure being 420 above that for 1963. The Birth Rate showed a slight decrease during 1964 and the Death Rate again fell, the adjusted rate of 8.39 per 1,000 of the population being the lowest ever recorded in the town. The infantile mortality rate, however, showed an increase this year, though with the small numbers involved this is a figure which is liable to fluctuate, and the rate although an increase remains below the figure for England and Wales as a whole.

The year has been one of generally good health for Bishop's Stortford, and an indication of this can be seen from the low incidence of infectious diseases. 115 cases of infectious disease were notified during the year, including 83 cases of measles and 18 cases of whooping cough. Eleven cases were removed from the tuberculosis register and although 12 cases were added only six of these represent new cases within the area, the remainder being inward transfers of known cases from other areas.



Mr. J. V. Kaye was appointed Additional Public Health Inspector and commenced his duties on the 6th April, 1964. It thus became possible to complete the survey of houses in multiple occupation and to start the considerable number of detailed inspections required under the Offices, Shops and Railway Premises Act, 1963.

A greater amount of time was devoted during 1964 to the increasingly important field of health education. Special emphasis was given to food hygiene in an attempt to improve standards both among food handlers in shops and the general public. Time was also devoted to the important theme of safety in the home. Many more accidents and deaths occur in the home than on the road, and members of the department have, in association with the Voluntary Home Safety Committee, organised a number of campaigns to increase public awareness of dangers in the home and give practical advice about avoiding them.

Public Health in a pleasant market town like Bishop's Stortford is apt to be taken for granted, but in an effort to maintain high standards a joint report was submitted to the Health Committee in October, 1964. The report which was accepted by the Council, outlined a "Five Year Programme" and every effort will be made to keep to the timetable planned.

We thank once again, the Chairman and Members of the Council, and our colleagues in all departments, for their help and support which we have received at all times.

We are,

Your obedient Servants.

I. G. YULE,

*Medical Officer of Health*

A. L. GOOD,

*Chief Public Health Inspector*



## **SECTION A**

### **Provision of Medical Services**

#### **General Practitioner Services**

These are provided by three practices, one being a large practice involving seven practitioners in one central premises, another with three practitioners partly working in a central surgery and also in two more outlying surgeries, and a third practice of two doctors based in a central surgery.

Five Dental practices exist in the town and on the whole it appears that the demands for treatment are being satisfactorily met.

Pharmaceutical services are adequate and the more outlying housing areas now have an accessible pharmaceutical chemist.

#### **Hospital Services**

These are provided by the Bishop's Stortford and District Hospital (68 beds) and the Herts. and Essex General Hospital (397 beds). The former is staffed by Consultants, General Practitioners and a Resident Medical Officer and is a training school for State Enrolled Nurses. Facilities are available for treatment of medical, surgical, ear, nose and throat diseases, obstetrical and gynaecological, orthopaedic and paediatric illnesses. In addition there is a Physical Medicine and Radiography department.

The Herts. and Essex General Hospital has steadily continued to expand and improve its facilities and much progress has been made in the past few years in creating new departments and modernising the buildings. Constructional work on the new boiler house was commenced during the year and incorporates new oil fired boilers and a new and higher chimney stack. The hospital is a training school for Nurses and Midwives and is medically staffed by Consultants, Registrars and Resident House Officers. There are specialist departments in medicine, surgery, obstetrics and gynaecology, geriatrics, paediatrics, physical medicine, dentistry and oral surgery, orthopaedics, ear, nose and throat diseases, dermatology, tuberculosis and diseases of the chest, ophthalmology, psychiatry and venereal diseases. There is an excellent pathological service which is also available to the

General Practitioners. The hospital possesses its own sterile syringe unit which is available for the use of the General Practitioners in connection with the submission of pathological specimens. A casualty and accident service is provided and is under the control and supervision of the Consultant Orthopaedic Surgeon.

### **Hertfordshire County Council Health Services**

The Home Nursing and Midwifery services were fully occupied and with a growing population the demands made on them continued to increase. The Health Visitors continued to supervise the health of children under 5 in their own homes and also school children at school medical inspections in conjunction with the School Medical Officer.

Clinics are held regularly at the Health Centre, Market Square. Facilities are provided for ante-natal care, infant welfare, child guidance, speech, dental and orthodontic care, minor ailments and chiropody.

Home Help facilities are also available for those needing them on the advice of a Doctor or Health Visitor.

### **Voluntary Organisations**

The Family Planning Association hold clinics regularly at the Herts. and Essex General Hospital.

The W.V.S. provide a Meals-on-Wheels Service to house-bound elderly people and this service is generously subsidised by the Council.

The Old People's Welfare Committee do much towards alleviating the problems of the elderly people in the town.



## SECTION B

### Statistics

#### (1) General

Area (Acres) ... ..	3,826
Population (Registrar General's estimate for Mid-year 1964) ... ..	20,490
Population (Census 1961) ... ..	18,308
Rateable Value ... ..	£987,159
Sum represented by a Penny Rate ... ..	£4,015
Number of Inhabited houses ... ..	6,325
Density of Persons per acre ... ..	5.35
Density of Houses per acre ... ..	1.65
Average number of occupants per house ...	3.24

#### (2) Vital Statistics

(a) Live Births (Total) ... ..	444
<i>Males</i> <i>Females</i>	
Legitimate ...      226      203	
Illegitimate ...      10      5	
(b) Live Birth rate per 1,000 Population: —	
Crude rate ... ..	21.67
Adjusted rate (Comparability Factor 0.85) ... ..	18.42
Rate for England and Wales ... ..	18.4
(c) Illegitimate live births per cent of total live births ... ..	3.38
(d) Stillbirths ... ..	8
Stillbirth rate per 1,000 live and still- births ... ..	17.7
(e) Infant deaths (Deaths under 1 year) ...	8
Infant Mortality rate (Deaths under 1 year per 1,000 live births) ... ..	18.0
Infant Mortality rate for England and Wales ... ..	20.0
Neo-Natal Mortality rate (Deaths under 4 weeks per 1,000 live births) ... ..	13.51
Perinatal mortality rate (Stillbirths and Deaths under 1 week combined per 1,000 live and still births) ... ..	26.55
(f) Maternal mortality ... ..	Nil
(g) Total deaths all ages ... ..	183
(h) Death rate per 1,000 population: —	
Crude rate ... ..	8.93
Adjusted rate ... .. (Comparability Factor 0.94)	8.39
Rate for England and Wales ... ..	11.3



### (3) Comparative Table of Vital Statistics

	1964	1963	1962	1961	1954	1914
Live Births      No. Adjusted rate	444 18.42	445 18.84	429 19.71	409 19.85	207 14.28	164 18.04
Total Infant      No. deaths              Rate	8 18.0	5 11.24	10 23.31	6 14.67	3 14.49	16 97.5
Maternal Deaths No. Rate	Nil Nil	Nil Nil	Nil Nil	Nil Nil	Nil Nil	1 6.10
Total Deaths      No. Adjusted rate	183 8.39	198 9.26	222 10.87	209 10.25	156 10.50	114 12.4
Population (Estimated mid- year)	20,490	20,070	19,590	18,950	13,480	9,200

(4) Mortality Table

CAUSE OF DEATH	Sex	Under 4 weeks	4 weeks and under 1 year	AGE IN YEARS								Total all ages		
				1-5	5-15	15-25	25-35	35-45	45-55	55-65	65-75	over 75	1964	1963
1 Tuberculosis, Respiratory .. ..	M	—	—	—	—	—	—	—	—	—	—	—	1	—
3 Syphilitic Disease ..	F	—	—	—	—	—	—	—	—	—	—	—	—	—
	M	—	—	—	—	—	—	—	—	—	—	—	1	—
	F	—	—	—	—	—	—	—	—	—	—	—	—	—
10 Malignant Neoplasm, Stomach ..	M	—	—	—	—	—	—	1	—	—	—	—	3	1
11 Malignant Neoplasm, Lung, Bronchus ..	F	—	—	—	—	—	—	—	—	1	—	—	8	7
12 Malignant Neoplasm, Breast ..	M	—	—	—	—	—	—	—	—	—	—	—	3	1
13 Malignant Neoplasm, Uterus ..	F	—	—	—	—	—	1	—	—	—	—	—	—	7
14 Other Malignant and Lymphatic Neoplasms..	F	—	—	—	—	—	—	—	—	—	—	—	1	—
15 Leukaemia, Aleukaemia	M	—	—	—	—	—	—	—	—	—	—	—	7	—
	F	—	—	—	—	—	—	—	—	—	—	—	—	—
16 Diabetes .. ..	M	—	—	—	—	—	—	—	—	—	—	—	—	—
	F	—	—	—	—	—	—	—	—	—	—	—	—	—
17 Vascular Lesions of Nervous System ..	M	—	—	—	—	—	—	—	—	—	—	—	—	—
18 Coronary Disease, Angina .. ..	F	—	—	—	—	—	—	—	—	—	—	—	—	—
19 Hypertension with Heart Disease .. ..	M	—	—	—	—	—	—	—	—	—	—	—	—	—
20 Other Heart Disease ..	F	—	—	—	—	—	—	—	—	—	—	—	—	—
	M	—	—	—	—	—	—	—	—	—	—	—	—	—
21 Other Circulatory Disease	F	—	—	—	—	—	—	—	—	—	—	—	—	—

MORTALITY TABLE—contd.

CAUSE OF DEATH	Sex	Under 4 weeks	4 weeks and under 1 year	AGE IN YEARS										Total all ages	
				1—5	5—15	15—25	25—35	35—45	45—55	55—65	65—75	over 75	1964	1963	
22 Influenza .. ..	M	—	—	—	—	—	—	—	—	—	—	—	—	—	
	F	—	—	—	—	—	—	—	—	—	—	—	1	7	
23 Pneumonia .. ..	M	—	—	—	—	—	—	—	—	—	—	—	4	14	
	F	—	—	—	—	—	—	—	—	—	—	—	8	9	
24 Bronchitis .. ..	M	—	—	—	—	—	—	—	—	—	—	—	8	5	
	F	—	—	—	—	—	—	—	—	—	—	—	2	—	
25 Other Diseases of Respiratory System.. ..	M	—	1	—	—	—	—	—	—	—	—	—	1	—	
	F	—	—	—	—	—	—	—	—	—	—	—	—	1	
26 Ulcer of Stomach and Duodenum .. ..	M	—	—	—	—	—	—	—	—	—	—	—	—	2	
	F	—	—	—	—	—	—	—	—	—	—	—	2	—	
27 Gastritis, Enteritis and Diarrhoea .. ..	M	—	—	—	—	—	—	—	—	—	—	—	—	1	
	F	—	—	—	—	—	—	—	—	—	—	—	—	—	
28 Nephritis and Nephrosis .. ..	M	—	—	—	—	—	—	—	—	—	—	—	—	—	
	F	—	—	—	—	—	—	—	—	—	—	—	1	—	
29 Hyperplasia of Prostate .. ..	M	—	—	—	—	—	—	—	—	—	—	—	—	—	
31 Congenital Malformations .. ..	M	—	1	—	—	—	—	—	—	—	—	—	—	—	
	F	1	—	—	—	—	—	—	—	—	—	—	1	3	
32 Other Defined and Ill-Defined Diseases .. ..	M	3	—	—	—	—	—	—	—	—	—	—	1	8	
	F	2	—	—	1	1	—	—	—	3	—	—	14	7	
33 Motor Vehicle Accidents .. ..	M	—	—	1	—	—	—	—	—	—	—	—	13	2	
	F	—	—	—	—	—	—	—	—	—	—	—	3	—	
34 All Other Accidents .. ..	M	—	—	—	—	—	—	—	—	—	—	—	—	—	
	F	—	—	—	—	1	1	—	—	—	—	—	2	3	
35 Suicide .. ..	M	—	—	—	—	—	—	—	—	—	—	—	—	—	
	F	—	—	—	—	—	—	—	—	—	—	—	1	—	
TOTAL ALL CAUSES .. ..	M	3	2	1	—	4	3	3	—	23	22	36	99	103	
	F	3	—	1	—	3	4	4	7	14	14	48	84	95	

N.B. The numbers on the extreme left refer to the International Classification of Causes of Death. Where no deaths have been recorded, the entry has been excluded.



#### MORTALITY TABLE—MAIN CAUSES OF DEATH

Despite the slight increase in population there were 15 fewer deaths in 1964 as compared with the previous year. This gives a crude death rate of 8.93 per 1,000 population. These figures compare favourably with the mortality rate of 11.3 per 1,000 recorded for England and Wales in 1964, and this figure itself represents a marked decrease from the previous year in England and Wales (12.2 per 1,000).

The principal causes of death again fall into four major categories: —

Diseases of the Heart and Circulation	55 deaths (30.05%)
Cancer (all sites) ... ..	38 deaths (20.76%)
Diseases of the Respiratory System ...	24 deaths (13.11%)
Vascular lesions of the Nervous System	19 deaths (10.38%)

These four groups were therefore responsible for three out of four deaths which occurred during 1964, compared with four out of five deaths the previous year. The only one of the major causes of death showing an increase this year is deaths from cancer. These are now responsible for over 20% of all deaths compared with 16% in 1963. Nearly one third are deaths from cancer of the lung. The number of deaths in Bishop's Stortford from lung cancer continues to rise more steeply than the increase in population, so that in 1964 6% of all deaths resulted from this cause. It is interesting to note that a significant number of women are now victims of cancer of the lung (three out of 11 deaths in 1964 occurred in women) and reasonable to suspect that this represents a long term effect following the increasing incidence of cigarette smoking among women during the past 30 years.

Many of the causes of death are associated with chronic diseases or ageing processes for which at present we have no answer. It is therefore obvious that for any further improvement in the mortality statistics one must look to the preventable deaths such as those associated with accidents, lung and certain other forms of cancer, and obesity. Prevention of these, however, will depend upon a change of attitude amounting in many cases to a change in our way of life.

#### INFANTILE MORTALITY

Eight deaths occurred during the first year of life in 1964. This is an increase of three over the previous year and consequently the infantile mortality rate is higher though

still below the national average. The deaths as usual were concentrated in the first month, six occurring during this period and four within the first week. Two deaths which occurred shortly after birth were due to cerebral haemorrhage and the other two deaths during the first week were due to respiratory disorders associated with prematurity. Three of the remaining deaths were due to congenital abnormalities, two affecting the nervous system and the other a case of congenital heart disease. The remaining infant death was due to an acute respiratory infection at the age of five months.



## SECTION C

### Prevalence of and Control over Infectious and other Diseases

#### (1) Notifiable Diseases

*Notifications of the following infectious diseases were received during the year:*

Disease	All Ages	Under 1 year	1 - 2	3 - 4	5 - 9	10 - 14	15 - 24	25 - 60	Over Sixty
Acute Lobar Pneumonia ..	1	—	—	—	—	—	1	—	—
Infective Hepatitis ...	1	—	—	—	—	—	—	1	—
Measles ...	83	9	24	21	28	1	—	—	—
Salmonella Typhi-Murium	1	—	—	—	1	—	—	—	—
Scarlet Fever ...	1	—	—	—	1	—	—	—	—
Sonne Dysentery ...	4	—	—	—	—	2	—	2	—
Tuberculosis ...	6	—	—	—	—	—	—	6	—
Whooping Cough ...	18	1	—	4	9	1	1	2	—

Disease	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Acute Lobar Pneumonia...	—	—	—	—	—	—	—	—	—	—	—	1
Infective Hepatitis ...	1	—	—	—	—	—	—	—	—	—	—	—
Measles ...	5	2	1	—	—	—	8	7	—	1	33	26
Salmonella Typhi-Murium	—	—	—	—	—	—	1	—	—	—	—	—
Scarlet Fever ...	1	—	—	—	—	—	—	—	—	—	—	—
Sonne Dysentery ...	—	1	3	—	—	—	—	—	—	—	—	—
Tuberculosis ...	—	—	1	—	1	1	1	1	1	—	—	—
Whooping Cough ...	5	1	5	2	—	—	—	2	3	—	—	—

The low incidence of infectious disease during the year was very pleasing. Although as a general rule the total number of notifications tends to be smaller in alternate years following the pattern of measles, the low figures this year were exceptional. Poliomyelitis and Diphtheria were again



entirely absent and there was only one case of food poisoning. To maintain this happy state of affairs, however, a high level of artificial immunity in the population is essential and routine diphtheria immunisation and poliomyelitis vaccination must not be forgotten just because these notorious diseases have not been in our midst for a number of years. Food poisoning also can only be prevented by insisting on a high standard of hygiene at all times among food handlers in shops and educating the general public to adopt an equally high standard in the home.

Measles appeared towards the end of the year as the fore-runner of the anticipated outbreak which occurs every two years. Although the cases were generally mild and complications apart from some otitis media were not prevalent, the possibility of a vaccine to give protection against measles becoming generally available within the next few years must be looked upon as a very welcome advance.

Eighteen cases of whooping cough were notified during the year, and it is interesting to note that all but one of these cases occurred in children over the age of three years. Whooping cough is of particular danger to the very young child and the fact that these children have generally escaped the disease reflects the benefit of routine whooping cough inoculation in infancy.

## (2) Tuberculosis

	MALES		FEMALES		Totals
	Pul.	Non-P	Pul.	Non-P	
Cases on Register at 31.12.63..	21	4	19	6	50
Number of Cases Notified during Year .. .. .	4	—	1	1	6
Inward Transfer .. .. .	5	—	1	—	6
Cases Removed .. .. .	6	—	5	—	11
Cases on Register at 31.12.64..	24	4	16	7	51

The Mass Radiography Unit visits Bishop's Stortford once every three years. Their visit in 1964 was carried out in a two-week period at the end of June, during which the Unit visited most areas of the town, and in addition a number of organised groups of Factory, Shop and Office staff were X-rayed by arrangement. A total of 3,358 people had an X-ray, of whom 33 (1%) required further investigation. In



eight cases tuberculosis was discovered at various stages of the disease, but only one of these required immediate treatment. The remainder of the 33 cases showed a variety of abnormalities in the chest, a number requiring treatment but the majority requiring no action other than perhaps periodic observation. Mass X-ray was one of the earliest and has proved one of the most useful methods of screening a population to allow the early diagnosis and prevention of disease. It is to be hoped that on the next visit of the Unit even more people will take the opportunity offered to them.

### **(3) National Assistance Act, 1948. Section 47**

This section gives power for the removal to suitable premises of persons who are suffering from grave chronic disease, or being aged, infirm or physically handicapped or living in unhealthy conditions are unable to devote to themselves, and are not receiving from other persons proper care and attention. This power is fortunately rarely required and is only used in very extreme circumstances; whenever possible attempts are made to provide services and assistance so that the person can remain in his own home. It was found unnecessary to take action under this section during the year.

### **(4) Refuse Collection and Disposal**

The refuse collection and disposal service continued to work smoothly and efficiently, the refuse being disposed of by controlled tipping at Hadham Towers, which is situated in the area of the Braughing Rural District.

In an effort to stop the indiscriminate dumping of rubbish and unwanted articles, the Council continued to operate the quarterly free collection service which was started in 1963. Collection points which are advertised in the local press are arranged at strategic parts of the town and residents are requested to deposit articles for disposal at these points. This service is both timely and welcome and leaves little excuse for further dumping of any kind.

### **(5) Water Supply**

Forty-four samples of drinking water were submitted to the Cambridge Public Health Laboratory for bacteriological examination and 42 of these samples were reported upon as satisfactory. The two samples which failed were taken from the main taps over the sinks in two houses where sickness had been reported by the family Doctor and the samples

were taken before the taps had been sterilised by "flaming". At the same time samples were also taken in each case after the taps had been "flamed" and the experiment seemed to demonstrate clearly the importance of personal hygiene and the need to ensure that the main drinking water tap does not become contaminated.

Three samples of drinking water were also submitted to the Public Analyst at Cambridge for chemical and bacteriological examination and these were all reported upon as satisfactory.

*The report of the Public Analyst in respect of a sample of drinking water taken from a house in the town is given below.*

#### CERTIFICATE OF ANALYSIS

Physical Characters ... Good  
Reaction ... pH 7.1

#### THE SAMPLE CONTAINED: — *parts per 100,000*

Chloride	...	...	...	2.9
Ammonia (Free and Saline)	...	...	...	absent
Ammonia (Albuminoid)	...	...	...	absent
Oxygen absorbed in 3 hrs at 37°C	...	...	...	0.0172
Nitrates (expressed as Nitrogen)	...	...	...	0.30
Nitrites	...	...	...	absent
Poisonous Metals	...	...	...	absent
Total Hardness	...	...	...	27.8

#### BACTERIOLOGICAL EXAMINATION

Coliform organisms absent in 100 mls.  
Number of micro-organisms per ml  
developing at 37°C = nil  
Number of micro-organisms per ml  
developing at 21°C = nil

#### MICROSCOPICAL EXAMINATION OF DEPOSIT

None

#### INFERENCE

The results obtained on the analysis of this sample do not show any evidences of pollution with harmful organic or inorganic matter.

I am of the opinion that this water is fit for drinking purposes.

S. GREENBURGH,

10th November, 1964

*Public Analyst.*



#### (6) Drainage and Sewerage

The final decisions arising out of the public enquiry held in November, 1963, by the Minister of Housing and Local Government into the Council's proposals to construct a new gravity sewer from Southmill to a discharge point at the Rye Meads Disposal Works and the technical investigation by the Ministry following the Public Enquiry into the construction of a new sewer down the valley from Cannonsmill to the Causeway, were still awaited at the end of the year.

Work on the reconstruction of the foul sewer in Rye Street was commenced towards the end of the year. This work was put in hand by the Council's Engineer and Surveyor as a matter of urgency following the flooding of some of the gardens of the houses in Stane Close during heavy rain.

#### (7) Swimming Pools

148 samples of water were taken from the five swimming pools in the district and submitted for bacteriological examination.

Details of the results of all samples, are given in the table below.

<i>Situation of Pool</i>	<i>No. of Samples</i>	<i>Results of Samples</i>	
		<i>Satisfactory</i>	<i>Unsatisfactory</i>
Council Pool, The Causeway ..	50	49	1
Chantry Mount School, Whitehall	41	41	—
Thorley Hill Junior and Infants School	15	15	—
College — Indoor Pool, Maze Green Road .. ..	15	15	—
College — Outdoor Pool, Maze Green Road .. ..	27	22	5
TOTAL ..	148	142	6

The small number of unsatisfactory samples shown in the above table points to the very high standard which is maintained in the swimming pools, and the routine spot checks which are taken to determine the residual chlorine level and the pH value of the water prove to be most effective.

## **SECTION D**

### **Public Health Administration**

#### **(1) Inspection of the District**

7,071 visits to all types of premises were carried out during the year, the details of which are given below.

Total number of Visits	7,071
Dwelling houses inspected for housing defects under the Public Health and Housing Acts	286
Revisits to houses for housing defects	1,641
Council House Applications	174
Premises inspected on Complaint or Nuisance	206
Drainage and Drain Tests	452
Stables and Piggeries	1
Markets	183
Factories (Power and Non-Power)	65
Factories Act—Building Sites	3
Factories Act—Outworkers	10
Public Conveniences	18
Workplaces, Offices and Shops	134
Schools	40
Moveable Dwellings	3
Water Supply and Sampling	68
Swimming Pools and Sampling	125
Places of Entertainment	2
Infectious Diseases and Disinfection	113
Refuse Disposal	63
Rodent Control	103
Atmospheric Pollution	310
Vermin and Insect Pests	19
Petroleum	75
Miscellaneous Visits	266
Interviews with Owners, Builders, etc.	1,183
Meat and Food Inspection—Slaughterhouses	12
Shops and Stalls	173
Wholesalers, Canteens, etc.	94
Butchers	141
Dairies and Milk Distributors	20
Fish Shops	47
Cafés, Restaurants and Canteens	116
Bakers	28
Grocers	393
Ice Cream Premises and Vehicles	10



Greengrocers	...	...	...	...	20
Licensed Premises	...	...	...	...	76
Street Markets	...	...	...	...	211
Food Preparing Premises and Wholesalers	...	...	...	...	17
Sugar Confectionery	...	...	...	...	17
Other Food Premises and Vehicles	...	...	...	...	44
Milk Sampling	...	...	...	...	28
Ice Cream Sampling	...	...	...	...	26
Other Foods Sampling	...	...	...	...	25
Miscellaneous Food Visits	...	...	...	...	31

## (2) Special Premises

Particulars of the number and type of all the special premises on the register at the end of 1964 are given below:—

### *Factories*

(a) With Mechanical Power	...	...	...	107
(b) Without Mechanical Power	...	...	...	5

### *Food Premises*

Bakers	...	...	...	...	6
Butchers	...	...	...	...	13

#### *Canteens*

(a) Schools	...	...	...	...	18
(b) Factories	...	...	...	...	5
(c) Hospitals	...	...	...	...	2

#### *Clubs*

(a) Non-Licensed	...	...	...	...	9
(b) Licensed	...	...	...	...	13

Dairymen and Dairies	...	...	...	...	4
----------------------	-----	-----	-----	-----	---

#### *Fishmongers*

(a) Wet and Fried Fish	...	...	...	...	2
(b) Wet Fish	...	...	...	...	2
(c) Fried Fish	...	...	...	...	1

Greengrocers	...	...	...	...	13
--------------	-----	-----	-----	-----	----

#### *Grocers*

(a) Non-Licensed	...	...	...	...	27
(b) Licensed	...	...	...	...	2

Licensed Premises	...	...	...	...	33
-------------------	-----	-----	-----	-----	----

#### *Restaurants*

(a) Non-Licensed	...	...	...	...	11
(b) Licensed	...	...	...	...	4

Sugar Confectionery	...	...	...	...	14
---------------------	-----	-----	-----	-----	----

### *Non Food Shops*

Antiques	...	...	...	...	2
Boots and Shoes	...	...	...	...	8

Chemists ... ..	7
Clothiers ... ..	21
Electrical Goods ... ..	12
Florists ... ..	6
Furnishers ... ..	6
Hairdressers ... ..	21
Ironmongers ... ..	7
Jewellers ... ..	5
Leather Goods ... ..	5
Milliners ... ..	2
Newsagents ... ..	8
Opticians ... ..	5
Pet Shops and Seed Merchants ... ..	3
Radio and Television ... ..	13
Stationers ... ..	4
Toys ... ..	6
Wall Paper ... ..	7
Workplaces ... ..	40

### (3) Complaints and Matters Referred

Complaints received ... ..	517
Complaints investigated ... ..	495
Complaints referred to other Departments and Authorities ... ..	22
Other matters referred to other Departments and Authorities ... ..	21

### (4) Testing of Drains and Sanitary Fittings

Drains tested with water ... ..	Nil
Drains tested with other means ... ..	81

### (5) Notices Served and the Results of the Service of such Notices

(a) Preliminary Notices	No. served	No. Complied with
(i) Dwelling Houses for Housing Defects	95	135
(ii) Special Premises (shops, factories, etc.)	17	18

#### (b) Statutory Notices

See Housing Section for Details.

*N.B.—The number of notices complied with includes notices outstanding from the previous year.*



## (6) Summary of Improvements Effectuated

	At Dwelling Houses	At Food Premises	At Shops, Offices, Hotels, etc.
Accumulations removed .. ..	1	2	—
Ceilings repaired .. ..	34	4	—
Chimney Stacks repaired .. ..	27	—	—
Dampness remedied .. ..	45	—	—
Disinfections and Disinfestations ..	94	1	17
Doorsteps provided or improved ..	16	2	—
Doors repaired or renewed .. ..	50	2	—
Draining Boards to Sinks .. ..	—	—	1
Drains cleared or repaired .. ..	36	2	4
Drain inspection chambers provided, renewed or improved .. ..	20	3	—
Drains laid or drains relaid .. ..	11	2	1
Eaves Gutters repaired or renewed ..	54	1	1
External Decoration .. ..	2	—	—
Fireplaces repaired or renewed ..	19	—	—
Fire Precaution and Escape Work ..	11	—	—
Floors repaired or renewed .. ..	65	6	1
Food Stores provided or improved ..	11	—	—
Fuel Bunkers .. ..	2	—	—
Garden walls or fences provided or improved .. ..	6	—	—
Gulleys provided .. ..	3	2	—
Gulleys cleared .. ..	1	—	—
Handrail to Stairs .. ..	14	—	—
Outbuildings or other structures demolished .. ..	2	—	—
Roofs repaired .. ..	91	1	—
Rooms decorated and cleansed ..	14	12	6
Rain Water pipes repaired or renewed	50	1	1
Staircases repaired or renewed ..	7	—	—
Ventilation improved (Air Brick) ..	5	—	—
Wall plaster repaired .. ..	54	6	—
Walls repaired or renewed (Internal)	73	6	2
Walls repaired or renewed (External)	84	2	—
Washing Coppers removed .. ..	1	—	—
Windows provided or improved ..	97	2	1
Yard Paving provided or improved ..	29	—	—
WATER CLOSETS			
Artificial lighting provided ..	7	1	—
Cisterns repaired .. ..	16	1	—
Compartments provided or rebuilt	4	1	—
Flushpipe joints repaired ..	3	—	—
Improved .. ..	12	3	1
Pedestals provided .. ..	18	—	3
Seats repaired or renewed .. ..	21	1	4

*Summary of Improvements Effected—contd.*

	At Dwelling Houses	At Food Premises	At Shops, Offices, Hotels, etc.
<b>WATER SUPPLY</b>			
Hot water supply provided or improved .. .. .	13	2	1
Sinks, baths or basins provided ..	21	4	2
Waste pipes repaired or renewed ..	22	2	1
Water Butts provided .. .. .	1	—	—
Water Supply pipes repaired or renewed .. .. .	11	2	1
<b>FOOD PREMISES</b>			
Clothing lockers provided ..	—	3	—
Equipment provided or improved ..	—	6	—
First Aid Kit provided .. ..	—	2	1
Food display improved .. ..	—	6	1
Food handling improved .. ..	—	7	1
Refrigerator provided .. ..	—	2	1
Soap, towels, etc., provided ..	—	2	1
Smoking—Cautions given .. ..	—	3	1
W.C. Notice .. .. .	—	1	—
Name and Address Board (Street Markets) .. .. .	—	39	—
Open food displayed unsatisfactory ..	—	11	—
Wearing of Protective Clothing ..	—	1	—

**(7) Disinfection and Disinfestation**

112 properties were disinfested and 69 wasp's nests were destroyed during the year.

**(8) Atmospheric Pollution**

Bishop's Stortford has continued to play its part in the National Survey of air pollution and Table 1 gives a summary of the observations for the year ending 31st March, 1963, for Bishop's Stortford and for sites in the same classification. It will be seen that the amount of air pollution in the town is small, but the variation in the smoke/SO<sub>2</sub> ratio between winter and summer is indicative of the amount of domestic smoke pollution. The higher winter ratio of smoke to sulphur dioxide points to the need for a reduction in the amount of domestic pollution.



**Table I**  
**NATIONAL SURVEY OF AIR POLLUTION**

Table of Observations for Year ending 31st March, 1963, for Sites in  
same Classification as Bishop's Stortford

Site Name and Number (D/2)	SMOKE			SULPHUR DIOXIDE			Ratio of Smoke to Sulphur Dioxide		
	Summer	Winter	Year	Summer	Winter	Year	Summer	Winter	Year
U.D.C. (Derbyshire) ..	96	294	195	99	226	162	.97	1.30	1.20
B.C. (Lancashire) ..	196	410	303	142	270	206	1.38	1.52	1.47
C.B.C. (Lancashire) ..	50	224	137	75	207	141	.67	1.08	.97
U.D.C. (Kent) ..	33	113	73	113	290	201	.29	.39	.36
B.C. (Kent) ..	39	157	98	100	254	177	.39	.62	.55
U.D.C. (Surrey) ..	31	141	86	32	152	92	.97	.93	.93
U.D.C. (Middlesex) ..	31	162	96	59	275	167	.52	.59	.57
U.D.C. (Yorkshire) ..	122	412	267	113	384	248	1.08	1.07	1.08
B.C. (Surrey (D/2E)) ..	25	145	85	62	254	158	.40	.57	.54
B.C. (Lancashire) ..	146	380	263	143	378	261	1.02	1.00	1.00
U.D.C. (Northumberland)	105	226	165	52	123	87	2.02	1.84	1.90
B.C. (Yorkshire) ..	105	290	198	124	352	238	.85	.82	.83
U.D.C. (Yorkshire) ..	82	174	128	90	199	144	.91	.87	.89
U.D.C. (Lancashire) ..	85	293	189	114	290	202	.74	1.01	.94
B.C. (Essex) ..	33	133	83	99	248	174	.33	.54	.48
B.C. (Warwickshire) ..	38	125	82	62	222	142	.61	.56	.58
B.C. (Warwickshire) ..	31	112	72	17	81	49	1.82	1.38	1.47
C.B.C. (Durham (D/2E))	104	285	194	95	196	146	1.09	1.45	1.33
B.C. (Yorkshire) ..	89	296	192	96	298	197	.93	.99	.97
U.D.C. (Lancashire) ..	69	259	164	112	294	203	.62	.88	.81
B.C. (Northumberland) ..	215	413	314	167	267	217	1.29	1.55	1.45
U.D.C. (Hertfordshire) ..	22	91	56	49	203	126	.45	.45	.44
U.D.C. (Lancashire) ..	129	329	229	120	322	221	1.08	1.02	1.04
U.D.C. (Essex) ..	20	80	50	27	76	52	.74	1.05	.96
Bishop's Stortford U.D.C.	30	123	76	36	109	72	.83	1.13	1.05

CONCENTRATIONS EXPRESSED IN MICROGRAMMES PER CUBIC METRE

C.B.C. — County Borough Council.

B.C. — Borough Council.

U.D.C. — Urban District Council.

**Site Classification**

D/2 — Small town centre ; limited commercial area mixed with old residential housing and possibly minor industry.

D/2E — Small town centre ; limited commercial area mixed with old residential housing and possibly minor industry ; smoke control area.

Table II gives the averages of pollution recorded at both stations in Bishop's Stortford since investigations commenced locally. These results are reasonably satisfactory and the trend in pollution can be regarded as downward. This is particularly so if account is taken of the increase in the number of houses since investigations were started.

**Table II**  
**Atmospheric Pollution**

Averages for Both Stations in Bishop's Stortford since Investigations commenced Locally

STATION	Year	SMOKE			SULPHUR DIOXIDE		
		Summer Average	Winter Average	Yearly Average	Summer Average	Winter Average	Yearly Average
Bishop's Stortford ..	1960	42	177	79	42	98	70
No. 1 Station ..	1961	35	120	78	47	110	78
Council House ..	1962	31	119	75	36	90	63
	1963	30	103	66	39	102	71
	1964	32	96	70	44	98	77
Average for above 5 years		34	123	74	42	100	72
Bishop's Stortford ..	1962	23	118	71	26	89	58
No. 2 Station ..	1963	23	116	70	32	112	72
Cemetery ..	1964	20	113	67	34	100	67
Average for above 3 years		22	116	69	31	100	66

CONCENTRATIONS EXPRESSED IN MICROGRAMMES PER CUBIC METRE



The average monthly concentrations for both stations in Bishop's Stortford are given in Table III below.

**Table III**  
**Atmospheric Pollution**  
**Average Monthly Concentration Figures—Bishop's Stortford**

1964	COUNCIL HOUSE STATION No. 1						CEMETERY STATION No. 2					
	SMOKE			SULPHUR DIOXIDE			SMOKE			SULPHUR DIOXIDE		
	Average Value	Highest Value	Lowest Value	Average Value	Highest Value	Lowest Value	Average Value	Highest Value	Lowest Value	Average Value	Highest Value	Lowest Value
JANUARY ..	138	508	44	156	385	57	176	376	16	155	322	37
FEBRUARY ..	118	356	16	116	205	49	123	340	24	106	195	47
MARCH ..	43	156	0	72	159	19	77	164	16	73	145	30
APRIL ..	50	152	8	73	137	17	44	128	7	68	115	54
MAY ..	12	22	3	21	28	17	14	29	4	32	49	14
JUNE ..	*	*	*	*	*	*	16	54	5	30	87	15
JULY ..	*	*	*	*	*	*	10	17	1	23	39	14
AUGUST ..	38	67	21	45	65	27	11	37	0	27	47	12
SEPTEMBER ..	30	69	7	38	61	27	24	64	6	26	63	15
OCTOBER ..	93	185	15	100	187	27	109	171	19	108	204	34
NOVEMBER ..	85	204	12	62	138	29	89	162	16	73	153	35
DECEMBER ..	98	288	32	83	142	42	106	216	16	84	243	41
AVERAGES	70	201	16	77	151	31	67	146	11	67	138	29

CONCENTRATIONS EXPRESSED IN MICROGRAMMES PER CUBIC METRE

\* Apparatus not in use during overhaul of pump

## (9) Inspection and Supervision of Food

### (a) FOOD HYGIENE

Food hygiene standards continue to improve and most members of the general public rightfully expect and demand these higher standards. Evidence of this fact can be adduced by the increasing interest shown and the number of complaints of unsound food received. Twenty-one complaints were investigated during the year and several warning letters were sent. Legal proceedings were commenced in respect of two complaints.

(b) MARKETS

The regular weekly inspection of the street and covered markets and the cattle, rabbit and poultry markets was continued throughout the year. A high standard was maintained.

(c) MILK SUPPLY

Seventy-one samples of bottled milk and 36 samples of cream were taken in the course of delivery to the consumer during the year and submitted to the Cambridge Public Health Laboratory for bacteriological examination. All the samples were reported upon as satisfactory with the exception of one sample of pasteurised milk. Details of these samples are shown in the table.

Designation	No. of Samples Taken	No. Satisfactory	No. Unsatisfactory
Pasteurised Milk ... ..	22	21	1
Tuberculin Tested Pasteurised Milk ...	25	25	—
Sterilised Milk ... ..	23	23	—
Cream ... ..	36	36	—
Separated Milk ... ..	1	1	—

(d) MANUFACTURE AND SALE OF ICE-CREAM

Sixty-eight premises are registered for the storage and sale of ice-cream.

*Bacteriological Examination*

Twenty-two samples of ice cream were submitted to the Cambridge Public Health Laboratory for bacteriological examination. The results of samples are detailed in the table below. Grade 4 samples are regarded as unsatisfactory.

	No. of Samples	Results of Samples			
		Grade 1	Grade 2	Grade 3	Grade 4
Ice Cream ...	22	15	6	1	—

Fourteen samples of ice lollies were also taken and all were reported upon as satisfactory by the laboratory.



(e) MEAT AND OTHER FOOD INSPECTION

Ten premises are registered under the Food and Drugs Act, 1955, for the preparation and manufacture of preserved food as follows:—

Sausages	...	...	...	...	...	...	5
Sausages and Brawn	...	...	...	...	...	...	2
Sausages and Cooked Meats	...	...	...	...	...	...	1
Meat Pickling	...	...	...	...	...	...	1
Cooked Hams	...	...	...	...	...	...	1

Meat inspection duties on behalf of the Dunmow Rural District Council were undertaken at Taylers Wholesale Slaughterhouse, Hatfield Heath, during January and February, 1964. These duties were carried out by the Deputy Chief Public Health Inspector during the evenings in order to help the Dunmow Rural District Council at a time of shortage of qualified staff.

(f) MISCELLANEOUS FOOD SAMPLING

Fifty-one samples of various foods were submitted for bacteriological examination to the Cambridge Public Health Laboratory and all were reported upon as satisfactory.

The types of food sampled were chocolate flavoured drink, blackcurrant fruit drink, orange drink, yoghourt and lard.

(g) DISPOSAL OF CONDEMNED FOOD

The total amount of food condemned during the year was 5.4420 tons and compares with 6.6076 tons for the year 1963. All the unsound food was disposed of under supervision on the Council's controlled tip and full details appear in the appropriate tables.

TOTAL AMOUNT OF CONDEMNED MEAT AND OTHER FOODS

*At Food Shops and Wholesale Premises*

Tinned Meat and Other Foods	6,474 lb. or 2.8902 tons
Meat and Other Foods ...	3,838 lb. or 1.7134 tons
Frozen Meat and Other Foods	1,878 lb. or 0.8384 tons
Total	12,190 lb. or 5.4420 tons

# UN SOUND TINNED FOODS

Description	Weight		No of Tins	Description	Weight		No of Tins
	lb.	oz.			lb.	oz.	
Anchovies ..	—	4	2	Milk ..	243	1	290
Apples ..	30	12	5	Mincemeat ..	14	—	2
Apricots ..	623	6½	236	Mixed Peel ..	7	—	1
Asparagus ..	—	10½	1	Mutton ..	1	6½	5
Beans ..	147	10	141	Oranges ..	167	—	183
Beef ..	5	8	9	Orange Juice	8	8	7
Beetroot ..	23	5¾	24	Ovaltine ..	1	12	5
Blackberries ..	59	13	12	Peaches ..	892	11	544
Blackcurrants	37	11½	8	Pears ..	280	2½	209
Carrots ..	46	8½	47	Peas ..	294	11	254
Cheese Flaps	3	12	4	Pepsi-Cola ..	1	12	3
Cherries ..	46	3½	55	Pilchards ..	102	13	119
Chicken ..	16	2½	6	Pineapple ..	372	3	220
Chocolate				Plums ..	77	4	39
(Drinking)	3	—	10	Pork ..	125	14	34
Coffee ..	1	3	4	Prawns ..	—	8½	2
Corned Beef ..	262	—	146	Prunes ..	3	7	5
Corned Mutton	132	—	22	Raspberries	57	9	13
Crab ..	—	15½	3	Rhubarb ..	47	2	40
Cream ..	10	—	26	Rice ..	31	5½	32
Cream Sago	2	—	2	Salmon ..	11	5½	28
Cucumber ..	1	3	1	Sardines ..	11	14¾	40
Fish ..	2	3¾	19	Sausages ..	5	6	6
Fruit Drink ..	5	8	7	Shrimps ..	—	8	3
Fruit Salad ..	376	1¾	318	Soup ..	85	8¾	115
Gooseberries	1	5½	2	Spaghetti ..	23	10	19
Grapefruit ..	155	11½	129	Sponge Pudding	1	15½	3
Grapes ..	82	½	85	Steak ..	89	5	95
Ham ..	318	5	54	Steak & Kidney	5	7½	7
Jam ..	113	—	36	Stew ..	3	—	3
Jelly Crystals	14	—	2	Strawberries	21	5	20
Lemon Curd	35	—	5	Sweet Corn	1	6	2
L'ade Shandy	37	4½	74	Syrup ..	28	—	2
Liver ..	20	—	2	Tomatoes ..	529	7½	585
Loganberries	24	10	25	Tuna ..	2	2¼	6
Luncheon Meat	94	9½	66	Tongue ..	14	8	5
Macaroni ..	7	9½	8	Veal ..	12	—	2
Marmalade ..	32	—	14	Vegetables ..	35	5	26
Marmite ..	7	—	1				
Meat ..	11	10	11	Total ..	6474	5	4603
Melon ..	70	—	7				



# UNSOUND FROZEN FOODS

Description	Weight		No. of Packets
	lb.	oz.	
Cheese .. .. .	7	4	31
Confectionery .. .. .	136	12 $\frac{1}{4}$	347
Fish .. .. .	564	1 $\frac{1}{4}$	1038
Meat .. .. .	190	4 $\frac{1}{4}$	437
Pastry .. .. .	47	9 $\frac{3}{4}$	89
Poultry .. .. .	295	—	193
Vegetables .. .. .	637	2 $\frac{1}{2}$	1240
Total ..	1878	2	3375

# UNSOUND OTHER FOODS

Description	Weight		Description	Weight	
	lb.	oz.		lb.	oz.
Bacon .. .. .	8	—	Margarine (2 boxes)	56	—
Bananas (93 stems) ..	2487	—	Marmalade (2 jars)	2	—
Beef .. .. .	38	5 $\frac{1}{2}$	Meat Paste (8 jars) ..	—	12 $\frac{1}{2}$
Beetroot (3 jars) ..	2	—	Mincemeat (1 jar) ..	1	—
Beverages (2 jars) ..	—	10	Mixed Fruit .. .. .	68	—
Blanc Mange (7 pkts.)	7	6	Mustard (8 jars) ..	2	1
Breakfast Cereals (3 pkts.) .. .. .	2	—	Mutton .. .. .	7	14
Cheese (3 pkts.) ..	11	9	Nutmeg (1 drum) ..	1	—
Chickens (12) .. ..	47	1 $\frac{1}{2}$	Olives (4 jars) ..	—	12 $\frac{1}{2}$
Coconut (1 pkt.) ..	—	6	Peanut Butter (18 jars)	8	8
Corned Beef .. .. .	6	12	Pepper (8 drums) ..	—	8
Corn Flour (1 pkt.) ..	7	—	Piccalilli (1 jar) ..	—	8
Cream (3 jars) ..	—	11 $\frac{1}{2}$	Pickled Cabbage (13 jars) .. .. .	12	10
Custard Powder (31 pkts.) .. .. .	34	10	Pickled Onions (12 jars) .. .. .	9	3 $\frac{1}{2}$
Figs (1 box) .. .. .	—	8	Pork .. .. .	80	12
Fish (2 jars) .. .. .	—	7	Prunes .. .. .	1	—
Flour (2 bags) .. ..	214	—	Salad Cream (1 jar)	—	10
Fruit (1 jar) .. .. .	1	14	Salt (15 pkts.) ..	26	8
Grapefruit Squash (10 bottles) .. .. .	10	—	Sauce (3 bottles) ..	1	9 $\frac{1}{2}$
Ham .. .. .	1	12	Sausages .. .. .	56	8
Honey (2 jars) .. ..	1	—	Shrimps (32 jars) ..	3	—
Horse Radish & Relish (2 jars) .. .. .	1	1 $\frac{1}{2}$	Sugar (110 pkts.) ..	213	—
Jam (60 jars) .. ..	68	8	Tea Cakes (15 pkts.)	7	8
Kidneys .. .. .	3	—	Tongue .. .. .	42	—
Lamb .. .. .	207	—	Turkeys (8) .. ..	48	8
Lemon Curd (2 jars) ..	2	—	Vanilla Essence (2 bottles) .. .. .	2	—
Lemon Squash (6 bottles)	8	8	Veal .. .. .	3	8 $\frac{1}{2}$
Lime juice (1 bottle) ..	—	8	Vegetables (4 jars) ..	1	3
Liver .. .. .	6	1	Total .. .. .	3838	3 $\frac{1}{2}$

## **(10) Rodent Control**

### **(i) Disinfestation of Sewers**

The sewers in the district have not revealed any evidence of serious rat infestation over a period of years. However, test baiting will be undertaken as soon as possible.

### **(ii) Disinfestation of Surface Properties**

Number of Dwelling Houses treated	...	...	109
" Business Premises treated	...	...	90
" Council Premises treated	...	...	15
" Agricultural Premises treated	...	...	15
" Poison Baits laid	...	...	3,851
" " partly taken	...	...	1,545
" " completely taken	...	...	586
" Bodies recovered (a) rats	...	...	380
" " (b) mice	...	...	81

Total number of visits made by the operator ... 1,786

Rats and Mice were again more in evidence during the year thus emphasising the need for vigilance and strict rodent control measures.

## **(11) The Storage of Petroleum Spirit**

Fifty-seven premises were licensed by the Council for the storage of petroleum spirit and the fees received in respect of these licences amounted to £41 0s. 0d.

## **(12) Provision of Dustbins**

Thirty dustbins were provided by the Council during the year, making a total of 6,101 supplied since the scheme was put into operation in July, 1954.

Preparations for the introduction of the final stages of the paper sack system of refuse collection and disposal were well advanced at the end of the year, covering the Parsonage Lane, Kings Court, Cannons Close and Town Centre Areas. Bishop's Stortford will thus become one of the first towns in England and Wales to operate fully this modern and hygienic system.

## **(13) Pet Animals Act, 1951**

Three licences were renewed by the Council during the year in respect of the keeping of pet shops.

## **(14) Factories Act, 1961**

Sixty-eight visits were made to the factories on the register and it was found necessary in four instances to serve informal notices.



Twenty-six outworkers were employed during the year by the various factories in the district, a decrease of five over the previous year.

*Part I of the Act*

1. INSPECTIONS for purposes of provisions as to health

Premises	Number on Register	Number of		
		Inspections	Written Notices	Occupiers Prosecuted
(i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities ...	5	4	—	—
(ii) Factories not included in (i) in which Section 7 is enforced by Local Authority	107	61	4	—
(iii) Other Premises in which Section 7 is enforced by the Local Authority (excluding out-workers' premises)	14	3	—	—
TOTAL ... ..	126	68	4	—

2. CASES in which defects were found

Particulars	No. of Cases in which Defects were found				No of Cases in which Prosecutions were instituted
	Found	Remedied	Referred to H.M. Inspector	Referred by H.M. Inspector	
Want of cleanliness (s 1) ... ..	—	—	—	—	—
Overcrowding (s 2) ... ..	—	—	—	—	—
Unreasonable temperature (s 3) ... ..	—	—	—	—	—
Inadequate ventilation (s 4) ... ..	—	—	—	—	—
Ineffective drainage of floors (s 6) ... ..	—	—	—	—	—
Sanitary Conveniences (s 7):					
(a) insufficient ... ..	—	—	—	—	—
(b) unsuitable or defective ... ..	4	1	—	—	—
(c) not separate for sexes ... ..	—	—	—	—	—
Other offences against the Act (not including offences relating to Outwork) ... ..	—	—	—	—	—
TOTAL ... ..	4	1	—	—	—

**(15) Housing**

Number of new houses erected during the year:—

(a) By the Local Authority	...	...	...	38
(b) By Private Enterprise	...	...	...	55
Number of houses made available by conversion or adaptation of existing buildings	...	...	...	Nil

**UNFIT HOUSES DEMOLISHED**

The houses listed below were demolished during the year.

1, 2, 3, 6, 7, 8, 10, 12, 14, 16, 18, 28, 31, 34, 36,  
38, Firlands.  
Gate Cottage, Twyford Road.  
63, 65, Hadham Road.

**HOUSES CLOSED**

The following unfit houses were closed during the year.

1, 2, 3, 4, 6, 7, 8, 9, 10, 11, 12, 14, 15, 16, 17, 18,  
20, 23, 25, 29, 31, 34, 36, 38, Firlands.  
8, Northolt Avenue.

**HOUSES DEMOLISHED TO MAKE WAY FOR OTHER DEVELOPMENT**

Church Manor Cottage, Parsonage Lane.  
56, Grange Road.  
50, Mazoe Road.  
48, Thorley Hill.

**HOUSING ACT, 1957, SECTION 16**

"Time and Place" Notices under Section 16 were served during the year in respect of the following houses:—

7 and 8 Cannonsmill Lane.  
23 Haymeads Lane.  
94 and 96 South Street.

**HOUSING ACT, 1957, SECTION 17**

Demolition Orders were served in respect of 7 and 8 Cannonsmill Lane.

**HOUSES MADE FIT AFTER INFORMAL ACTION**

135 houses were rendered fit by the owners during the year, following informal action by the local authority, and 1,084 housing defects were remedied as a result. The bottleneck in housing repair work which was referred to in the 1963 report was less acute and enabled a greater amount of work to be completed than the year before.



**(16) The Caravan Sites and Control of Development Act, 1960**

There is only one licensed caravan site situated within the Urban District and this is at Start Hill Farm and is in respect of a single four-berth caravan. The site is well maintained and conditions were found to be satisfactory during the year.

**(17) Housing Act, 1961, Part II—Houses in Multiple Occupation**

The survey of houses in multiple occupation which was commenced during 1963 was completed in November, 1964. Twenty-one houses were found to be within the scope of the Act and Informal Notices were served in every case.

The problem of multiple occupation is not a serious one although it is probably greater than might at first have been presumed. Progress in respect of the carrying out of repairs, the provision of facilities and adequate means of escape in case of fire has been reasonably satisfactory and the co-operation of the property owners concerned has been most encouraging. Efforts will be maintained in order to ensure that all the work is carried out in a satisfactory manner.

At the end of the year all the work had been completed at one house, two houses had become vacant and were unlikely to be used again for multiple occupation, work was in progress at 11 houses and the number of occupants at one house had been reduced to such an extent as to take the house outside the scope of the Act.

The County Fire Protection Officer has been consulted in all cases and joint visits have been made to each of the 21 houses. The recommendations of the Fire Officer have been included in the Informal Notices.

**(18) The Offices, Shops and Railway Premises Act, 1963**

A start was made during the year on the detailed inspections required under the Act in respect of offices, shops and railway premises. The statistical information given in the tables below is taken from the annual report submitted to the Minister of Labour in accordance with Section 60 of the Act.

**TABLE "A"**  
**REGISTRATIONS AND GENERAL INSPECTIONS**

	Number of premises registered during the year	Total number of registered premises at end of year	Number of registered premises receiving a general inspection during the year
Offices ... ..	70	70	2
Retail Shops ... ..	194	193	3
Wholesale Shops, warehouses ... ..	15	15	1
Catering establishments open to the public, canteens ... ..	21	20	1
Fuel storage depots ...	1	1	1

NUMBER OF VISITS OF ALL KINDS BY INSPECTORS TO  
REGISTERED PREMISES ... .. 547

**TABLE "B"**  
**ANALYSIS OF PERSONS EMPLOYED IN  
REGISTERED PREMISES BY WORKPLACE**

	Number of persons employed
Offices ... ..	613
Retail Shops ... ..	1041
Wholesale departments, warehouses ... ..	162
Catering establishments open to the public ...	152
Canteens ... ..	6
Fuel storage depots ... ..	31
<b>TOTAL</b> ... ..	<b>2005</b>
Total Males ... ..	901
Total Females ... ..	1104

**TABLE "C". EXEMPTIONS GRANTED**

Part I	Space (Section 5 (2)) ... ..	Nil
Part II	Temperature (Section 6) ... ..	Nil
Part III	Sanitary Conveniences (Section 9) ... ..	Nil
Part IV	Washing Facilities (Section 10) ... ..	Nil

PROSECUTIONS ... .. Nil

**TABLE "D". INSPECTORS**

No. of Inspectors appointed under Section 52 (1) or (5) of the Act ... ..	3
No. of other staff employed for most of their time on work in connection with the Act ... ..	Nil









