

**[Report of the Medical Officer of Health for Hornchurch].**

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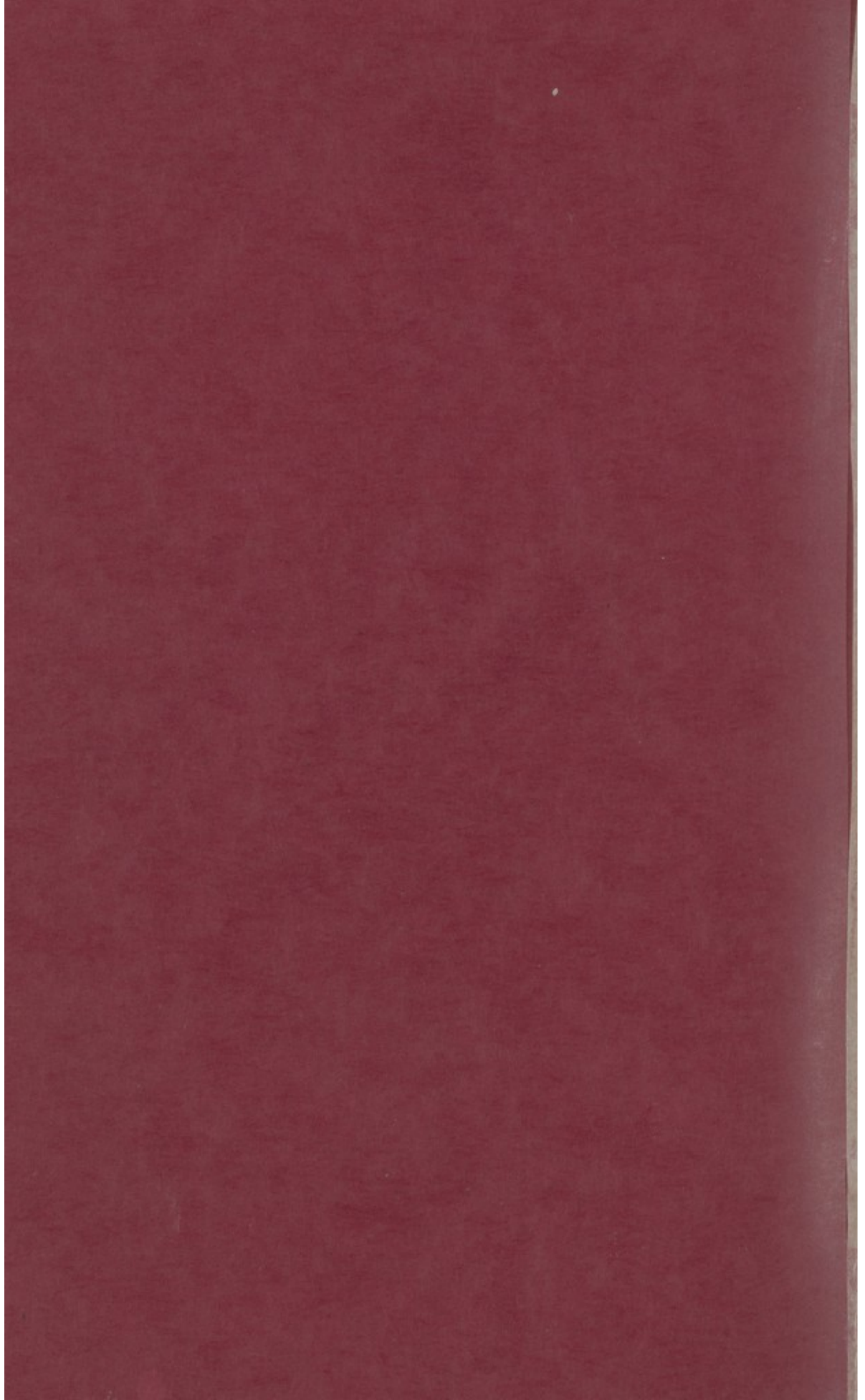
**Hornchurch Urban District Council**



**ANNUAL REPORT**  
OF THE  
**MEDICAL OFFICER**  
OF  
**HEALTH**

(James Gorman, M.B., Ch.B., D.P.H., F.R.S.H.)

**For the Year 1964**



# Hornchurch Urban District Council



## ANNUAL REPORT OF THE MEDICAL OFFICER OF HEALTH For the Year 1964

Public Health Department,  
Council Offices,  
Billet Lane,  
HORNCHURCH,  
Essex.

Telephone : Hornchurch 52555.

James Gorman,  
M.B., Ch.B., D.P.H., F.R.S.H.  
Medical Officer of Health.

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## MEMBERS OF THE COUNCIL

(as at 31.12.64)

Councillor S. A. Legg, C.C., J.P., *Chairman.* (1)Councillor K. T. Hay, *Vice-Chairman.* (1)

Councillor Mrs. E. H. DEAN.

" Mrs. J. L. C. MOORE. (1)

" Mrs. M. M. RUDLIN. (1)

" M. ANSELL. (1)

" L. W. CARROLL, J.P. (1)

" A. G. C. DAVIS.

" T. S. C. DIX.

" D. W. EDWARDS.

" F. W. H. EMBLETON. (1)

" A. C. GOOD, J.P.

" L. B. HARRIS. (1)

" S. G. HEATH-COLEMAN.

" W. HEGARTY.

" H. HOLOCK.

" A. T. JAMES.

" M. P. V. LEIGH, J.P.

" A. A. LIVINGSTONE

" N. J. MILES. (1) and (3)

" H. F. MOSS.

" G. W. PHILLIPS.

" D. A. POOLE.

" F. J. POWELL. (1) and (2)

" N. E. RICHARDS.

" H. J. S. TURNER. (1)

" A. J. TWIGGER. (1)

" C. A. WELCH, J.P.

" W. A. WEST.

(1) Member of Public Health Committee.

(2) Chairman of Public Health Committee.

(3) Vice-Chairman of Public Health Committee.

## OFFICERS OF THE PUBLIC HEALTH DEPARTMENT

### Medical Officer of Health:

JAMES GORMAN, M.B., Ch.B., D.P.H., F.R.S.H.

### Deputy Medical Officer of Health:

(Part-time)

P. X. O'DWYER, M.B., B.Ch., B.A.O., D.P.H.

### Chief Public Health Inspector:

M. F. G. RANDALL, M.A.P.H.I., M.R.S.H. (1) and (2)

### Deputy Chief Public Health Inspector:

S. WHITFIELD, M.A.P.H.I. (1) and (2)

### Public Health Inspectors:

L. G. BOWYER, M.A.P.H.I. (1) and (2)

E. J. DAY, M.A.P.H.I. (1) (2) and (3)

W. R. M. GRAY (1) (2) and (3) (Resigned 15.3.64)

R. G. HULL, M.A.P.H.I. (1) and (2) (Commenced 20.1.64)

A. V. J. HUTCHINGS, M.A.P.H.I. (1) and (2)

R. E. INGLEBY, M.A.P.H.I. (1) (2) and (3) (Died 28.1.64)

M. A. JACKSON (1) and (2)

E. W. KNOWLES, M.A.P.H.I. (1) (2) and (3) (Commenced 3.2.64)

J. D. MILES (1) and (2) (Commenced 4.5.64)

R. K. RAYMOND, M.A.P.H.I. (1) and (2) (Resigned 20.1.64)

F. W. REEVE, M.A.P.H.I. (1) and (2)

R. E. RICHARDS, M.A.P.H.I. (1) (2) and (3) (Commenced 13.4.64)

G. H. SMITH, M.A.P.H.I. (1) (2) and (3) (Resigned 5.1.64)

### Chief Clerk:

J. E. BLAY

### Clerical Staff:

Miss E. THOMPSON

Miss W. A. HEPBURN (Retired 21.3.64)

Miss L. A. PATTERSON (Resigned 30.12.64)

Mrs. M. BEHN (Resigned 17.4.64)

Miss G. C. TAYLOR

Mrs. S. ANDERSON (Commenced 24.2.64)

### Rodent Operative and General Assistant:

W. T. BLANCHARD

### Public Analysts:

J. HUBERT HAMENCE, M.Sc., Ph.D., F.R.I.C.

P. S. HALL, B.Sc., F.R.I.C.

### Authorised Meat Inspector:

R. H. SLATER (Commenced 22.6.64)

### Student Public Health Inspector:

C. A. ROSE (Commenced 14.9.64)

(1) Public Health Inspectors' Certificate of the Royal Society of Health and Public Health Inspectors' Joint Board.

(2) Certificate of the Royal Society of Health as Inspector of Meat and Other Foods.

(3) Certificate of the Royal Society of Health as Smoke Inspector.

**Telephone:**  
Hornchurch 52555.

**PUBLIC HEALTH DEPARTMENT**

**COUNCIL OFFICES,**

**BILLET LANE,**

**HORNCHURCH,**

**ESSEX.**

I beg to present my report on the health of the district for the year 1964. This report is drawn up in accordance with the provisions of Ministry of Health Circular 1/65.

I would be failing in courtesy if I did not as a valedictory contribution express my deep appreciation of the help rendered to me over the years by, in particular, Dr. O'Dwyer, Mr. Randall and Mr. Blay.

**JAMES GORMAN, M.B., Ch.B., D.P.H., F.R.S.H.,**

**Medical Officer of Health.**

## SECTION A

## STATISTICS AND SOCIAL CONDITIONS OF THE AREA.

Area in acres (including half of tidal basin) ... ..	20,308
Registrar-General's estimate of home population (mid-year 1964) ... ..	134,140
Number of inhabited houses according to rate books (December 1964) ... ..	41,523
Rateable Value (December 1964) ... ..	£6,209,155
Sum represented by a penny rate ... ..	£25,300

## Extracts from Vital Statistics for the Year.

## Live Births:

Number ... ..	2,483 (1,300 males, 1,183 females)
Rate per 1,000 population ... ..	16.47
Illegitimate live births (per cent of total live births)... ..	3.2

## Stillbirths:

Number ... ..	43 (21 males, 22 females)
Rate per 1,000 total live and stillbirths ... ..	17.02
Total live and stillbirths ... ..	2,526
Infant deaths (under 1 year) ... ..	38 (19 males, 19 females)

## Infant Mortality Rates:

Total infant deaths per 1,000 total live births ... ..	15.30
Legitimate infant deaths per 1,000 legitimate live births ... ..	15.78
Illegitimate infant deaths per 1,000 illegitimate live births ... ..	Nil
Neo-natal mortality rate (deaths under 4 weeks per 1,000 total live births) ... ..	10.69
Early neo-natal mortality rate (deaths under 1 week per 1,000 total live births) ... ..	8.45
Perinatal mortality rate (stillbirths and deaths under 1 week combined per 1,000 total live and stillbirths ... ..	25.73

## Maternal Mortality (including abortion):

Number of deaths ... ..	Nil
-------------------------	-----

## Deaths:

Number ... ..	1,172 (595 males, 577 females)
Rate per 1,000 population ... ..	10.91

## DEATH RATE—COMPARISON WITH PREVIOUS YEARS.

1949	...	10.6	1957	...	10.4
1950	...	10.4	1958	...	10.2
1951	...	10.3	1959	...	10.9
1952	...	10.4	1960	...	11.0
1953	...	13.1	1961	...	10.5
1954	...	12.1	1962	...	11.2
1955	...	11.6	1963	...	11.7
1956	...	10.5	1964	...	10.9

The area comparability factor for deaths this year remained at 1.25 and for births at 0.89.

## BIRTH RATE—COMPARISON WITH PREVIOUS YEARS.

1949	...	16.0	1957	...	17.1
1950	...	13.6*	1958	...	18.5
1951	...	14.1	1959	...	18.1
1952	...	13.8	1960	...	18.3
1953	...	14.8	1961	...	17.0
1954	...	14.7	1962	...	17.1
1955	...	15.4	1963	...	16.9
1956	...	16.7	1964	...	16.4

\* Area comparability factor returned.

The Area comparability factor might very generally be translated as one which being applied to certain local figures makes them suitable for general comparisons.

## GENERAL MORTALITY—MAIN CAUSES 1954-1964

Causes of death	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964
Tuberculosis (all forms)	11	4	5	3	9	5	10	4	7	7	5
Cancer ... ..	234	210	253	248	236	247	235	206	223	239	250
Infectious diseases	1	2	0	2	0	2	0	1	1	0	0
Cardio-vascular disease	590	591	682	679	592	560	548	565	637	631	576
Influenza ... ..	1	2	7	8	6	12	0	5	10	7	1
Pneumonia ... ..	41	49	53	65	58	57	39	56	73	82	48
Bronchitis ... ..	54	65	95	79	76	61	65	76	88	113	87
Other respiratory diseases	8	10	7	9	13	14	8	10	3	10	8
Gastro intestinal diseases	13	10	14	10	15	13	13	13	8	13	15
Motor vehicle accidents	10	12	8	10	15	9	19	22	10	11	11
All other accidents	18	18	20	18	15	8	18	13	16	7	20
Suicide ... ..	11	11	9	14	8	12	9	10	3	13	14

There was a decrease in cardio-vascular disease from 631 to 576 although this remained by far the largest cause of death.

Cancer deaths rose from 239 to 250.

The Registrar-General's abridged list of causes of death is given overleaf:—

**REGISTRAR-GENERAL'S ABRIDGED LIST OF CAUSES OF  
DEATH IN CERTAIN AGE GROUPS**  
(Corrected for Inward and Outward Transfers)

Causes of Death	All Ages			Age Groups																					
				Under Four Weeks	Four weeks & under one year	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75 and upwards											
	Total	Male	Female	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.											
1. Tuberculosis, Respiratory ...	5	4	1	—	—	—	—	—	—	—	—	—	2	—	1	1	1	—							
2. Tuberculosis, Other ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—							
3. Syphilitic Disease... ..	2	—	2	—	—	—	—	—	—	—	—	—	1	—	1	—	—	—							
4. Diphtheria... ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—							
5. Whooping cough ... ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—							
6. Meningococcal infections ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—							
7. Acute poliomyelitis ... ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—							
8. Measles ... ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—							
9. Other infective and parasitic diseases ...	3	2	1	—	—	—	—	—	—	—	—	1	1	—	1	—	—	—							
10. Malignant neoplasm, stomach ...	26	18	8	—	—	—	—	—	—	—	1	—	—	—	9	4	5	4							
11. Malignant neoplasm, lung, bronchus ...	79	64	15	—	—	—	—	1	—	1	1	10	6	19	2	29	2	3	4						
12. Malignant neoplasm, breast ...	19	—	19	—	—	—	—	—	—	—	1	—	8	—	6	—	4	—	—						
13. Malignant neoplasm, uterus ...	6	—	6	—	—	—	—	—	—	1	—	—	—	—	1	—	—	—	3						
14. Other malignant and lymphatic neoplasms	120	61	59	—	—	1	1	—	—	2	4	3	6	9	13	16	19	11	18	17					
15. Leukaemia, Aleukaemia ...	8	5	3	—	—	—	—	2	—	—	—	—	—	—	1	—	—	—	1	1					
16. Diabetes ... ..	9	4	5	—	—	—	—	—	—	—	—	—	1	—	1	—	3	2	2	1					
17. Vascular Lesions of Nervous System ...	174	66	108	—	—	—	—	—	—	—	1	—	3	1	10	8	24	24	29	74					
18. Coronary Disease, Angina ...	213	133	80	—	—	—	—	—	—	—	5	—	18	3	48	10	32	29	30	38					
19. Hypertension with heart disease ...	31	5	26	—	—	—	—	—	—	—	—	—	2	—	2	1	—	2	1	23					
20. Other heart disease ... ..	118	38	80	—	—	—	—	—	—	—	1	4	1	4	2	3	9	27	67	8	12				
21. Other circulatory disease ... ..	40	22	18	—	—	—	—	—	—	—	—	—	2	1	5	1	7	4	—	—					
22. Influenza ... ..	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	—					
23. Pneumonia ... ..	48	24	24	1	—	1	2	—	—	—	—	—	2	—	3	1	9	4	10	15					
24. Bronchitis ... ..	87	63	24	—	—	—	3	—	—	—	—	—	2	—	8	—	27	6	26	15					
25. Other diseases of respiratory system ...	8	5	3	—	—	—	2	—	—	—	—	—	—	1	—	4	—	—	1	—					
26. Ulcer of stomach and duodenum ...	8	4	4	—	—	—	—	—	—	1	—	—	—	1	1	1	2	1	1	—					
27. Gastritis, enteritis and diarrhoea ...	7	4	3	—	—	1	—	—	—	—	—	—	1	—	1	1	1	1	—	1					
28. Nephritis and nephrosis ... ..	10	3	7	—	—	—	—	—	—	1	—	—	—	—	1	—	1	—	—	—					
29. Hyperplasia of prostate ... ..	3	3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—					
30. Pregnancy, childbirth, abortion... ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—					
31. Congenital malformations ... ..	15	8	7	3	3	2	4	—	—	1	—	—	1	—	—	—	1	—	—	—					
32. Other defined and ill-defined diseases	87	35	52	11	7	—	1	—	—	1	—	—	2	4	2	2	5	5	13	13	21				
33. Motor vehicle accidents ... ..	11	8	3	—	—	—	—	—	4	—	1	—	1	—	1	1	1	1	—	—	—				
34. All other accidents ... ..	20	11	9	—	—	—	—	3	—	1	—	—	—	1	—	2	—	5	—	—	8				
35. Suicide ... ..	14	4	10	—	—	—	—	—	1	—	—	—	—	4	1	1	2	2	—	—	—				
36. Homicide and operations of war ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—				
<b>TOTAL ... ..</b>	<b>1172</b>	<b>595</b>	<b>577</b>	<b>15</b>	<b>10</b>	<b>4</b>	<b>9</b>	<b>1</b>	<b>4</b>	<b>5</b>	<b>—</b>	<b>7</b>	<b>1</b>	<b>5</b>	<b>4</b>	<b>10</b>	<b>13</b>	<b>56</b>	<b>38</b>	<b>128</b>	<b>62</b>	<b>185</b>	<b>130</b>	<b>179</b>	<b>306</b>

**SECTION B****GENERAL PROVISION OF HEALTH SERVICES FOR THE AREA.****Staffing.**

It is with much regret that the death has to be recorded during the year of Mr. R. E. Ingleby one of our Public Health Inspectors.

Three Public Health Inspectors—Messrs. G. H. Smith, R. K. Raymond and W. R. M. Gray—resigned during the year and the four vacancies in the establishment were filled by the appointment of Messrs. R. G. Hull, E. W. Knowles, R. E. Richards and J. D. Miles.

A new post was created during the year, namely that of Authorised Meat Inspector, and this was filled by the appointment of Mr. R. H. Slater.

Miss W. A. Hepburn, Shorthand/Typist, retired on health grounds during the year following a prolonged illness and was succeeded by Mrs. S. Anderson. Mrs. M. Behn, Clerical Assistant, resigned and was replaced by Miss G. C. Taylor, who had previously been employed in a temporary capacity.

Miss L. A. Patterson, Clerical Assistant, also resigned and at the end of the year this post was still vacant.

**Medical Examinations—Staff.**

During the year arrangements were made for the medical examination of 106 (206) employees or prospective employees—83 (102) permanent and 23 (104) temporary. The 1963 figures are given in brackets.

**Public Relations.**

Talks on subjects of Public Health importance were given to various local organisations in the area by members of my staff. Clean air in view of its progress in this district took pride of place as a subject for discussion with food hygiene a very close second.

My thanks are once again due to Mr. Glyn Richards for his assistance in giving the fullest publicity to items of a public health nature.

**Laboratory Facilities.**

The arrangements remain the same as last year.

Dr. E. Atkinson, Oldchurch Hospital, Romford, kindly deals with a variety of other bacteriological and occasionally pathological material, whilst the laboratories at both Rush Green and Harold Wood Hospitals respond willingly to any calls made upon them.

**Ambulance Service.**

The arrangements remain the same as last year.

### **Maternity and Child Welfare.**

The Essex County Council maintained clinics at the following centres throughout the year:—

- (i) Abbs Cross Lane, Hornchurch.
- (ii) Athelstan Road, Harold Wood.
- (iii) Avon Road, Upminster.
- (iv) Hornchurch Road, Hornchurch.
- (v) Nelmes Road, Hornchurch.
- (vi) St. Mary's Lane, Upminster.
- (vii) South End Road, South Hornchurch.
- (viii) Suttons Hostel, Suttons Lane, Hornchurch.
- (ix) Upminster Road, Rainham.
- (x) Westland Avenue, Hornchurch.

### **Nursing Homes.**

The two registered Nursing/Rest Homes in the district are supervised by the County Council.

### **Midwives and Home Nurses.**

There are 19 (18 full-time, 1 part-time) midwives in the district who are appointed by the Essex County Council and are available to act in the capacity of midwife and of maternity nurse under the supervision of a registered medical practitioner.

In addition to the midwives there are 10 home nurses (7 full-time, 3 part-time) working in the district.

The midwifery staff attended 2,588 confinements during 1964 and the home nursing staff attended 1,151 individual patients.

### **Day Nursery.**

A day nursery is established within the district at Diban Avenue Elm Park. It provides accommodation for 50 children up to five years of age.

### **Domestic Help Service.**

A domestic help service is in operation and is administered for the Essex County Health Services by the Area Medical Officer, 34, Crest-hill Avenue, Grays.

Domestic help can be supplied for a period of two weeks in the case of a home confinement, but as there is a great demand for this service it is essential to apply as early as possible. Where there is illness approval may be given, upon receipt of a medical certificate, for a help to attend.

Domestic helps are paid by the County Council, but the person assisted is required to contribute towards the cost according to his, or her, means. An assessment form must, therefore, be completed if it is desired to claim reduction in the charge, otherwise the full standard charge, which is at present 4/- an hour, will be payable.

### **Care of the Aged.**

No formal action was considered necessary during the year under Section 47 of the National Assistance Act, 1948.

### **Meals on Wheels.**

I am indebted to Mr. L. F. de Warr, Chairman of the Old People's Welfare Association for the following information:—

“Meals were supplied every day, except Sundays, during the year ended 31st December, 1964, the total of 8,715 meals being 1,500 more than in 1963. More than 100 persons received meals and the daily average was 28, each being served twice a week. The old person paid 1/- per meal towards the cost of the service, the balance being met by the Hornchurch Council who provided the van. The drivers covered more than 7,000 miles in the year and the van gave satisfactory service.

Mr. L. J. Taylor has continued to give his valuable services in organising the service, including the visit to each new applicant and acting as an emergency driver on frequent occasions. At the end of December there were 75 volunteer drivers/assistants on the rota.

During the year we were unsuccessful in our efforts to increase the weekly supply of meals from two to three per person. Whilst the Hornchurch Council readily agreed to provide the additional money and the use of a second vehicle, we could not find a source for the extra meals required. The kitchen staff of St. George's Hospital, Hornchurch, has produced excellent meals but these are limited to thirty per day due to shortages of staff.

I am pleased to report that we have now arranged to receive twenty meals per day for five days per week from the caterer supplying meals to Romford Council. This will enable us to give each old person three meals per week. The Hospital Management Committee has maintained the charge for each meal at 2/3d. until now but this increased to 2/6d. during February. The Romford meals will cost 2/11d. before delivery. Additional volunteers have come forward to help with the second vehicle and these make the total about 100.

We share the opinion of Dr. Groarke that for those who need this service it should be available up to seven days a week, and we hope to be able to co-operate with the new Borough Council towards this ultimate objective. Our new centre in Inskip Drive will be opened later this month, and we expect to make full use of the kitchen in providing a

Luncheon Club and, possibly, some of the meals required by the mobile service. This is, however, subject to a full investigation of the matter now being made.

To conclude, I must record the thanks of the Association for the manner in which the Hornchurch Council has supported us in the operating of this and various other services for the benefit of the elderly of the Urban District."

#### **Laundry Service for the Incontinent—Section 84, Public Health Act, 1936**

Advantage is taken of the above Section legally to provide this type of service.

Increasing use is made of it (a fuller note was made in my 1960 report) and it is invaluable to the relatively few but deserving families who benefit by its operation.

Since the service was commenced the number of cases partaking was 91. The number of garments washed during the year was 9,381 as against 6,891 the previous year.

#### **County Welfare Services.**

Mr. Walter E. Boyce, County Welfare Officer, has kindly supplied the following statistical information in relation to the County Welfare Services in the Urban District during the year 1964:—

##### **(1) Residential Accommodation under Section 21 of the National Assistance Act, 1948.**

Number of Hornchurch residents in care on night of 31st December, 1964:—

(a) In County Council homes	...	...	...	...	146
(b) In Out-County and Non-County establishments	...	...	...	...	22

During 1964, 148 applications received for Part III accommodation, resulting in 58 permanent and 19 short term holidays.

##### **(2) Accommodation for Homeless Families.**

There were 32 applications for temporary accommodation during 1964, resulting in 5 adults and 3 children being admitted. On 31st December, 1964, 6 women and 18 children remained in care.

##### **(3) Welfare Services for the Blind and Physically Handicapped.**

No. of persons registered at 31st December, 1964:—

(a) Blind persons	...	...	...	...	...	169
(b) Partially sighted	...	...	...	...	...	47
(c) Defective sighted	...	...	...	...	...	25

Of these, 1 blind person participated in the Home Workers Scheme, and 11 blind and 6 partially sighted persons had been placed in employment.

No. of physically handicapped persons on the register at 31st December, 1964	...	...	...	...	...	210
--	-----	-----	-----	-----	-----	-----

## Home Safety.

The last full year of the Home Safety Sub-Committee was an extremely active one, in fact it could be said that the Sub-Committee excelled itself and finished in a "blaze of glory."

The usual float was entered in the Hornchurch Carnival and succeeded in gaining a prize.

A most successful exhibit was again staged at the Carnival Fete and attracted well over a thousand visitors.

A mobile home safety exhibition was staged consisting of three vehicles—one belonging to the North Thames Gas Board and one the Eastern Electricity Board displaying safe appliances. The third vehicle was a caravan hired by the Sub-Committee which explored the theme of 'Burns and Scalds.' Special features included a set of photographs showing the tragic results—especially to children—of severe burning or scalding accidents and a display of flameproof material both the fabric and made up garments.

These three vehicles were sited on the Carnival Fete ground and then toured several secondary schools within the Urban District. This exhibition was well received and illustrated the value of having a "captured audience." Probably had these three vehicles been parked in isolation they would not have attracted a very large attendance, but, forming—as at the Carnival Fete—part of a general display and also being taken to the individual schools where the children were released a class at a time to view, a great number of people saw and studied the displays.

The display of flameproof fabric was most apt as the Children's Nightdress Regulations, 1964, came into force on the 1st October, 1964. This legislation was unique in that it prohibited the sale of any child's nightdress in non-flammable fabric after this date irrespective of the date of manufacture. Legislation is not normally retrospective and to ensure compliance with this very necessary—and much sought after—law, every shop within the Urban District selling such garments was informed by letter of the salient points of the Regulations. In addition, inspections were carried out by the Department's Public Health Inspectors and in several instances garments were withdrawn from sale.

Another innovation in 1964 was the extension of poster distribution. Apart from the normal display on official notice boards, special large posters were displayed on hoardings at the six railway stations within the district.

A Home Safety handbook was also produced during the year under the expert guidance of Mr. Glyn Richards, Public Relations Officer. A similar handbook was produced during the first years of the original

Home Safety Committee and proved highly successful. It is only fitting, therefore, that a further publication of this type should be amongst the last endeavours of the Sub-Committee.

The culminating effort in 1964 was the school poster competition. A reasonable number of entries was received, in fact had every school participated the judging would undoubtedly have taken many days. As it was each school that competed submitted a large number of entries. The competition was divided into three categories according to age and three prizes were awarded in each group. In addition, special prizes were awarded in respect of entries submitted from Corbets Tey School. The entries submitted not only included those that showed high artistic skill but also those that indicated the ingenuity and originality of the schoolchild. One of the prizewinning entries was selected for reproduction and was eventually printed and displayed on the railway stations as previously mentioned.

In addition to the foregoing the normal routine campaigns were undertaken during the year, e.g. "Sight Protection," "Fireworks", "Water Safety" by the normal channels of leaflet and poster distribution at clinics and schools.

None of these activities would have been possible without the full support and encouragement of the Members of the Sub-Committee and it is hoped that the formation of the new London Borough of Havering will strengthen the status of Home Safety—which would seem to be emerging at last from its 'Cinderella' role. The Royal Society for the Prevention of Accidents has—whilst greatly increasing the rate of subscription—acknowledged the position of the new London Boroughs and has appointed a special organiser for the Greater London area. They have also promised that special increased facilities will be available to all Home Safety Committees within that area. It will be interesting to see if fact comes up to expectation.

## SECTION C

## SANITARY CIRCUMSTANCES OF THE AREA

**Water Supplies.**

Main: 12 samples were taken by my Department during the year from the main supply. 5 were submitted for chemical and bacteriological examination and 7 for bacteriological examination only. In each case a satisfactory report was received.

Well: Few now remain in the district.

Mr. P. Gordon Spencer, General Manager and Chief Engineer, South Essex Waterworks Company, has kindly supplied the following particulars concerning the main supply for the district:—

“The water supply of the whole of your area has been satisfactory in quality and quantity.

Bacteriological and chemical examinations are made of the raw water, of the water in its various stages of treatment and of the water going into supply.

A total of over 4,055 chemical, bacteriological and biological examinations have been made and all water going into supply was wholesome. In addition, samples were examined for radioactivity.

Analyses have also been made of samples obtained from consumers' taps in various parts of the Company's district, including that of your Council, and all proved to be satisfactory.

The water is not plumbo-solvent.

No action has been necessary in respect of any form of contamination.

The number of dwelling houses supplied as at the 31st December, 1964, was 42,600 and the population as at the 30th June, 1964, as obtained from the Registrar-General was 134,140.

We are unable to state the number of houses supplied by stand-pipes, but the total is quite insignificant.”

**Rainfall.**

The Engineer and Surveyor has kindly supplied me with the rainfall figures for the year which relate to “Langtons.” The 1963 figures are given in parenthesis.

			<i>Amount of Rainfall in inches</i>	<i>Number of days in which rain fell</i>
January	...	...	0.68 (0.16)	14 (4)
February	...	...	0.79 (0.17)	9 (4)
March	...	...	2.63 (1.99)	12 (19)
April	...	...	2.67 (1.72)	15 (15)

May	...	...	...	1.24 (1.87)	11 (13)
June	...	...	...	2.80 (2.52)	12 (11)
July	...	...	...	1.37 (1.31)	7 (10)
August	...	...	...	1.39 (2.29)	8 (20)
September	...	...	...	0.38 (2.22)	4 (11)
October	...	...	...	1.16 (1.64)	13 (13)
November	...	...	...	1.02 (3.29)	14 (14)
December	...	...	...	1.82 (0.42)	14 (14)

### **Refuse Disposal.**

The Hall Farm refuse tip at North Ockendon caused a certain amount of anxiety during the year. This tip is operated by the East Ham, West Ham, Ilford and Walthamstow Joint Refuse Disposal Committee.

### **Refuse Collection.**

The Engineer and Surveyor informs me that a further delivery of Pakamatic refuse collection vehicles was made during the year bringing the fleet of refuse collection vehicles to 9 Pakamatics, 2 fore and aft bulk loaders and 8 Chelsea type freighters.

### **Clean Air.**

Our No. 6 Smoke Control Area was confirmed during the year and will become operative on 1st July, 1965.

Full details of this area were given in last year's report.

### **Specific complaints.**

Complaints of air pollution which were given special consideration by the Public Health Committee included fumes and smoke from Ford's foundry; sawdust from British Plumber; smoke and fumes from Harold Wood Hospital incinerator; smoke and fumes from the burning of waste oil at a Cranham garage and offensive smells from Bretons Farm Sewage Works.

### **Special Processes.**

Liaison with the Alkali Inspector—Mr. H. Brigg, B.Sc., A.R.I.C., A.R.C.S.—is excellent and of course common problems do from time to time arise.

### **Atmospheric Pollution Investigation.**

Our present programme comprises smoke filters at:—

- (1) Public Health Department, Billet Lane.
- (2) Elm Park Assembly Hall, Eyhurst Avenue.
- (3) Whybridge County Primary School, Blacksmiths Lane.
- (4) Bush Elms Secondary School, Hyland Way;

and volumetric SO<sub>2</sub> apparatus at:—

- (1) Public Health Department.
- (2) Whybridge County Primary School.
- (3) Bush Elms Secondary School,

### **Clean Air Act, 1956, Section 3.**

10 notices of installation or applications for prior approval were submitted to the Council during the year. A total of 57 have now been registered.

### **Clean Air Act, 1956, Section 12.**

Some 15 notices in No. 5 Smoke Control Area were served during the year.

### **General Information.**

Meetings of the National Society for Clean Air and its South East Division, the Standing Conference of Co-operating Bodies for the Investigation of Atmospheric Pollution; and the London and Home Counties Clean Air Advisory Council are attended as a routine.

### **Sewerage and Sewage Disposal.**

I am indebted to the Engineer and Surveyor for the following information:—

“The arrangements for sewage disposal from the areas at present draining to Bretons Farm Sewage Disposal Works are of course not ideal due to the inadequacy of the Works and various unsatisfactory features of the present sewerage system which will be overcome by the construction of the Riverside Sewage Disposal Works extensions and the trunk sewers. Nearly all the soil sewerage problems of the District are associated with the network of main sewers which will be beneficially affected by the trunk sewer scheme.

The scheme will dispense with the need for sewage pumping stations at Harold Hill, at Hacton Farm and at Briscoe and Parsonage Roads, Rainham, which in turn will alleviate overloading of the Ravensbourne valley trunk sewer, the high level sewer near Suttons Lane, and main sewers at Rainham respectively.

Associated with the main scheme, the projected Corbets Tey sewer will dispense with the present pumping station there and an improvement of the main sewer from Roneo Corner to Bretons Farm (of which a section was enlarged several years ago) will be needed.

Elsewhere in the district, overloading of the soil sewers in the central area will be alleviated by the progressive stages of the concurrent improvement of the soil and surface sewers therein, and there will then remain only a very few other minor relief schemes to be implemented.

Some parts of the sewerage system will, no doubt, need to be relayed in the future on account of their age and deteriorating condition,

**Soil sewers.**

The following works have been completed:—

The first stage of the Central Area improvement in conjunction with the surface water sewer improvement	15in./18in. diameter approximately 670 yards.
Hacton Lane (new sewer near Little Gaynes Lane)	9in. diameter approx. 480 yards.
Lake Avenue (extension of the sewer to serve new development)	9in. diameter approx. 55 yards.
Queens Park Road relief soil sewer is now in use.	12in. diameter approx. 400 yards.

Works will commence shortly on:—

Central Area (stage II) in conjunction with surface water sewer improvement.

Trial borings to investigate the route of the projected Corbets Tey sewer.

**Regional Sewerage Scheme.**

Work has commenced on the enlargement of the Riverside Sewage Disposal Works.

A tender has been accepted for the construction of the two main trunk sewers—from Bretons Farm to the Riverside Works and in the Ingrebourne valley with connections to pick up existing sewers at the pumping stations at Harold Hill, Briscoe Road and Parsonage Road, and work will commence shortly.

**Surface Water Sewers.**

The following works have been completed:—

Parkstone Avenue/Ernest Road improvement	12in./18in./21in. dia. approx. 570 yards.
Central Area—first stage (and soil sewer)	36in/39in. diameter approx. 630 yards.
Hornchurch Road relief (Roneo Corner) stage I	18in./21in./30in./33in. dia. approx. 950 yards.
Manor Crescent—new outfall	12in. diameter approx. 200 yards.
Park Drive/Cranston Park Avenue relief	9in./21in./24in. dia. approx. 330 yards.
Nelmes Crescent/Sylvan Avenue relief	9in./15in./18in./21in. dia. approx. 370 yards.
Improvement of Ravensbourne stream—first stage—concrete channel	approximately 420 yards.
Ditchworks at Strathmore Gardens/Gordon Avenue	approximately 650 yards.
Ditchworks at Meadowside Road	approx. 1300 yards.

~~No. of physically handicapped persons on the register at 31st~~

The following works are under construction:—

Harold Wood (Queens Park Road) including soil sewer.

Athelstan Road/Squirrels Heath Road relief.

Claremont Gardens relief.

Works will commence shortly on:—

Central Area stage II (and soil sewer)

(a) Sandown Avenue to Station Lane.

(b) Billet Lane branch.

Woodlands Avenue—enlarged culvert and new surface water sewer.

Ash Lane—new sewer in lieu of ditch.

Derby Avenue—new outfall (subject to satisfactory outcome of certain negotiations).

### Streets Made up and Taken Over.

The Engineer and Surveyor has supplied the following list of streets made up and taken over during the year ended 31st December, 1964:—

Private Streets:	yards
Acacia Gardens ... ..	329
Sunnycroft Gardens ... ..	281
Wantz Lane (part) ... ..	137
Braemar Gardens ... ..	65
Fairview Avenue ... ..	401
King Edward Avenue ... ..	412
Laburnham Gardens ... ..	432
Total ... ..	<u>2,057</u>

### Estate Roads:

Frimley Avenue ... ..	44
Berkeley Drive ... ..	418
Dunningford Close ... ..	77
Gloucester Avenue ... ..	151
Wiltshire Avenue ... ..	384
Essex Gardens (part) ... ..	296
Abbotts Close ... ..	210
Deri Avenue ... ..	187
Vincent Road (part) ... ..	97
Wantz Lane (part) ... ..	19
Orchard Avenue ... ..	140
Berwick Pond Close ... ..	116
Edwin Close ... ..	150
Lakeside (part) ... ..	218
Stoke Road (part) ... ..	137

Giles Close	...	...	...	...	133
Copthorne Gardens	...	...	...	...	243
Tabrums Way	...	...	...	...	190
Oak Dene Close	...	...	...	...	70
Carisbrooke Close (part)	...	...	...	...	29
Caernarvon Close (part)	...	...	...	...	29
Falkirk Close (part)	...	...	...	...	29
					3,367
				Total	...

### Swimming Pools.

15 samples were taken during the year and have been uniformly satisfactory.

### Paddling Pools.

15 samples were taken from the Council's 5 paddling pools during the months of May, June, July and August. The samples were in general satisfactory.

### Disinfection and Disinfestation.

No change in our arrangements has taken place during the year.

### Rodent Control.

During the year the Rodent Operative paid some 401 visits to deal with infestations. 1,502 routine or revisits were also paid.

The premises visited initially comprised 313 dwellings and 88 business premises or factories.

Attendance at meetings of No. 3 Essex Workable Area Committee is normally made by the Chief Public Health Inspector so that a wider picture of County progress and procedure is available.

### Establishments for Massage or Special Treatment.

The Essex County Council granted licences to 11 persons during the year authorising them to carry on establishments for massage or special treatment.

20 visits were made to the premises.

### Public Health Inspection of the District.

#### SUMMARY OF PUBLIC HEALTH INSPECTORS' WORK DURING 1964.

#### Inspection of Food and Premises (visits paid):

Bakehouses	...	...	...	...	130
Butchers' shops	...	...	...	...	341
Cafes	...	...	...	...	365
Confectioners	...	...	...	...	221

Dairies	...	...	...	12
Fish shops	...	...	...	93
Food complaints	...	...	...	187
Greengrocers' shops	...	...	...	208
Grocers' shops	...	...	...	800
Ice cream premises	...	...	...	82
Mobile shops (hawkers)	...	...	...	71
Public Houses	...	...	...	111
Sampling	...	...	...	604
School canteens	...	...	...	151
Slaughterhouses	...	...	...	1,044
Staff canteens	...	...	...	60
Miscellaneous visits	...	...	...	81

#### Housing (visits paid):

Overcrowding, etc. enquiries	...	...	...	125
Improvement grants	...	...	...	125
Sanitation	...	...	...	25
Structural defects	...	...	...	640
Water supply and pipes	...	...	...	60
Miscellaneous housing visits	...	...	...	142
Re-inspections	...	...	...	1,225

#### General Sanitary Circumstances (visits paid):

Atmospheric pollution	...	...	...	370
Camping and fairgrounds, vans, etc.	...	...	...	80
Conveniences	...	...	...	38
Drainage and sewerage	...	...	...	947
Dustbins	...	...	...	20
Farms	...	...	...	20
Stables, piggeries, animals, birds, etc.	...	...	...	100
Nuisances	...	...	...	464
Paddling pool samples	...	...	...	15
Refuse tips	...	...	...	295
Pest Control	...	...	...	331
Swimming Pool samples	...	...	...	20
Water samples (main supply)	...	...	...	17
Rivers, streams, ponds, etc.	...	...	...	62
Miscellaneous visits	...	...	...	262
Re-inspections	...	...	...	1,180

#### Factories and Outworkers:

Number of visits paid	...	...	...	747
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#### Shops Act:

Number of inspections	...	...	...	766
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#### Smoke Control Areas:

Number of visits paid	...	...	...	1,856
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**Miscellaneous (visits paid):**

Animal Boarding Establishments ... ..	22
Children's Nightdress Regulations ... ..	67
Diseases of Animals (Waste Food) Order ...	122
Heating Appliances (Fireguards) Act ... ..	20
Massage Establishments ... ..	20
Offices, Shops and Railway Premises Act	1,323
Old Metal Dealers ... ..	5
Pet Shops ... ..	22
Rag Flock and Other Filling Materials Act	2

**Infectious Disease:**

Number of visits paid (including contacts)	716
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**Number of Notices Served:**

Informal ... ..	649
Statutory ... ..	118

The main headings under which work was done may be noted as follows:—

Inspection of food and premises ... ..	4,561
General sanitation ... ..	4,220
Housing ... ..	2,342
Smoke control areas ... ..	1,856
Offices, Shops and Railway Premises Act	1,323
Shops Act inspections ... ..	766
Factories and outworkers ... ..	747
Infectious diseases ... ..	716

**Public Health Inspectors' Work.**

The number of visits paid totalled some 16,818 and covered the wide variety of duties now generally associated with community and environmental health.

**Training of Student Public Health Inspectors.**

The informal reciprocal arrangement with the Port of London Authority for the training of Student Public Health Inspectors in practical meat inspection at our slaughterhouses continued during the year.

In addition, the Council agreed to assist in the training of a limited number of students from the Tottenham Technical College following the closure of the Central Slaughterhouse at the Metropolitan Cattle Market in Islington.

**Shops Act, 1950.**

The number of shops on the register at the end of the year was 1,196.

50 notices were served during the year regarding contraventions of the Act.

**Heating Appliances (Fireguards) Act, 1952 and Regulations, 1953.**

During the year 20 visits were paid in this connection. Of the appliances tested 2 were found to be not entirely satisfactory and were withdrawn from sale following consultation with the manufacturers.

**Old Metal Dealers (Hornchurch) Order, 1956.**

At the end of the year 15 persons had registered as Dealers in Old Metal.

**Noise Abatement Act, 1960.**

One successful prosecution was taken under this Act during the year concerning amplified chimes from an ice cream van.

**Pet Animals Act, 1951.**

33 visits were paid to the 8 pet shops in the district.

No formal action was taken during the year.

**Rag Flock and Other Filling Materials Act, 1951.**

One address in this district is registered pursuant to the provisions of Section 2 of this Act.

2 samples were taken during the year and satisfactory reports were received.

**Riding Establishments Act, 1939.**

Mr. R. L. Wylie, M.R.C.V.S., and Mr. R. H. M. Coulton, M.R.C.V.S., are the officially appointed Veterinary Surgeons for the purposes of this Act.

Quarterly reports are given on the 2 riding establishments in the district.

**Diseases of Animals (Waste Food) Order, 1957.**

All the licences—including those formerly issued by the Ministry of Agriculture, Fisheries and Food—are now issued by this Council. Routine supervision is maintained over the processes and premises involved.

One application for a licence was refused during the year.

A total of 16 licences were in force at the end of the year.

**Agriculture (Safety, Health and Welfare Provisions) Act, 1956.**

20 visits were made to farms in connection with the provision, maintenance and cleanliness of sanitary conveniences.

**Animal Boarding Establishments Act, 1963.**

This Act came into operation on 1st January, 1964, and made it an offence for a person to keep a boarding establishment for animals except under the authority of a licence granted for the purpose by the Council.

5 applications for licences were received—3 being granted and 2 refused.

22 visits were paid in this connection.

**SECTION D.****HOUSING.**

Number of new houses erected during the year:

(i) By the Local Authority	...	...	...	261	(13)
(ii) By other Local Authorities	...	...	...	Nil	(Nil)
(iii) By other bodies or persons	...	...	...	351	(487)

The previous year's figures are given in brackets.

Number of demolition orders made: ... .. 4

1, 2 and 3, Skeales Cottages, Ford Lane.

185, High Street, Hornchurch.

Number of houses demolished following representations 9

1, 2 and 3, Skeales Cottages, Ford Lane.

1, 2, 3, 4, 5 and 6, Woodfine Cottages, Hacton Lane.

Number of houses demolished voluntarily ..... 1

"Cosy Cottage," Lakeside, off Lake Avenue, Rainham.

**Housing Development.**

The Architect has kindly supplied the following information in the form of a summary of the Council's housing programme recently completed, under construction or in course of preparation:—

Completed and occupied:

47 units for the more elderly at Brunswick Court, Cranham, including common room, warden's flat and laundry.

24 flats in a three-storey block at Macon Way, Cranham.

57 dwellings at Fyfield Road being phase II redevelopment of the prefabricated bungalow site.

133 dwellings at Mardyke Farm Estate.

Electrical modernisation of 192 dwellings at Elm Park.

41 lock-up garages at Front Lane, Hacton Lane, and Elm Park.

Contracts let or under construction:

16 units at Fyfield Road (phase II).

171 units at Mardyke Farm Estate (phase II).

Redecoration of over 500 dwellings.

Children's playground, Elm Park.

Tenders invited or in course of preparation:

78 units at Fyfield Road (phase III).

101 units at South End Road.

66 units at Cherry Tree Lane.

96 units at Dunedin Road.

7 units at Lake Avenue, Rainham.

126 units at Park Lane.

128 units at Mardyke Farm Estate (phase III).

### Rent Act, 1957—Certificates of Disrepair.

The following is a copy of the return under the Rent Act, 1957, to the Ministry of Housing and Local Government covering the period 1st January, to 31st December, 1964:—

#### Part I—Applications for Certificates of Disrepair:

(1) Number of applications for certificates ... ..	12 (12)
(2) Number of decisions not to issue certificates ... ..	0 (0)
(3) Number of decisions to issue certificates:	
(a) in respect of some but not all defects ... ..	5 (8)
(b) in respect of all defects ... ..	7 (4)
(4) Number of undertakings given by landlords under paragraph 5 of the First Schedule ... ..	7 (6)
(5) Number of undertakings refused ... ..	1 (0)
(6) Number of certificates issued ... ..	5 (6)

(1 outstanding from previous year)

#### Part II—Applications for Cancellation of Certificates:

(7) Applications by landlords for cancellation ... ..	5 (4)
(8) Objections by tenants to cancellation ... ..	3 (0)
(9) Decision to cancel in spite of tenants' objections ... ..	0 (0)
(10) Certificates cancelled by local authority ... ..	2 (4)

The previous year's figures are given in brackets.

#### Improvement Grants.

My advise has been submitted to the Council in 70 instances during the year.

#### Rehousing—Medical Aspects.

My advice has been sought during the year on some 200 applications respecting which medical recommendations for priority had been submitted by hospitals or private practitioners.

#### Caravans.

The long standing problem of the Lake Avenue site showed signs of being successfully resolved at the end of the year following the confirmation by the Minister of Housing and Local Government on the 2nd September, 1964, of the Hornchurch (Lake Avenue/Thorn Lane) Compulsory Purchase Order, 1963.

Active steps were being taken at the end of the year for the rehousing of the caravan dwellers and the storage and eventual disposal of the caravans.

#### Land Charges Enquiries.

During the year 4,796 land charges enquiries were referred to the Department regarding the question of outstanding sanitary notices and/or certificates of disrepair. Information is also given as to whether or not a particular property is in a smoke control area.

This is one of the routine unpublicised but time-consuming occupations of the Department.

#### Common Lodging Houses.

There are no registered common lodging houses in the District.

## SECTION E

INSPECTION AND SUPERVISION OF FOOD AND FOOD  
PREMISES.**Food and Drugs Administration.**

In the following statistics the figures for the previous year are given in brackets.

320 (314) samples were taken during the year of which 309 (304) were found to be genuine (List 'A') and 11 (10) to be sub-standard (List 'B').

27 (8) food complaints were referred to the Public Analysts (List 'C') and 31 (19) food complaints were dealt with informally (List 'D').

The accompanying lists ('A' and 'B') indicate the wide variety of food and drugs actually sampled.

I would express my indebtedness to the Public Analysts, Dr. J. Hubert Hamence, M.Sc., Ph.D., F.R.I.C., and Mr. Philip Sidney Hall, B.Sc., F.R.I.C., for their helpful and ready advice in the many difficulties which necessarily arise in this highly specialised branch of our work.

**LIST 'A'**SAMPLES SUBMITTED TO PUBLIC ANALYSTS AND FOUND  
TO BE GENUINE.

Article	No.	Article	No.
Almond flavouring ...	1	Breakfast grill ...	1
Almonds, ground ...	3	Butter ...	3
Apple puree ...	1	Butterkist ...	1
Aromat seasoning ...	1	Buttered assorted ...	1
Beefburgers ...	1	Cake covering ...	1
Beetroot ...	1	Cake fruit ...	1
Beef chipolatas ...	4	Cake mix ...	1
Beef suet ...	1	Canelloni ...	1
Biscuits ...	3	Cereal ...	1
Bitter lemon slices ...	1	Cheddar sandwich ...	1
Blackberries in syrup ...	1	Cheese sauce ...	1
Blackcurrant and apple pie ...	1	Cheese Spread ...	4
Blackcurrant pastilles ...	1	Cheese (Swiss) ...	1
Blackcurrant (Vitamin C) health drink ...	1	Chicken broth ...	1
Boneless turkey in jelly ...	1	Chicken fillets ...	1
Brandy essence (imitation) ...	1	Chicken and mushroom pie filling ...	1
Bread ...	2	Chicken and rice ...	1
Bread (high protein) ...	1	Chicken in jelly ...	1
Bread sauce ...	1	Chicken stock tablets ...	1

Article	No.	Article	No.
Chocolate chips ... ..	1	Macaroni and cheese sauce	1
Chocolate dessert ... ..	1	Malt vinegar ... ..	1
Chocolate éclair ... ..	1	Margarine ... ..	3
Chocolate pudding ... ..	1	Marmalade ... ..	1
Chocolate wafer ... ..	1	Meringue ... ..	1
Coca cola ... ..	1	Meringue powder ... ..	1
Cochineal ... ..	1	Milk ... ..	17
Coffee ... ..	1	Milk (channel island) ... ..	7
Coffee cup ... ..	1	Milk evaporated ... ..	2
Coffee instant ... ..	3	Milkshake syrup ... ..	1
Cooking fat ... ..	1	Mincemeat ... ..	1
Cooking oil ... ..	1	Minced meat ... ..	2
Cooked rice ... ..	1	Mint ... ..	1
Corned beef ... ..	1	Mixed peel ... ..	1
Cornflour ... ..	1	Mushrooms ... ..	1
Corn oil ... ..	1	Mushroom sauce ... ..	1
Crab spread ... ..	1	Non-brewed condiment ... ..	2
Crab zuwai ... ..	1	Nutmeg ... ..	1
Cream ... ..	2	Olive oil ... ..	1
Cream cheese ... ..	1	Orange squash ... ..	1
Cream doughnut ... ..	1	Ox tongue and beef ... ..	1
Cream of tartar ... ..	1	Pancake mixture ... ..	1
Currants ... ..	1	Paste ... ..	8
Dressed crab ... ..	2	Pea flour ... ..	1
Drinking chocolate ... ..	1	Peanut butter ... ..	1
Faggot ... ..	1	Peas ... ..	2
... Baby Food ... ..	1	Pease pudding ... ..	1
Forcemeat ... ..	1	Pepper flakes ... ..	1
Fruit dessert ... ..	1	Pickle ... ..	1
Fruit salad ... ..	1	Pineapple crush ... ..	1
Fruit sauce ... ..	1	Pork chipolatas ... ..	2
Gelatine ... ..	1	Pork luncheon meat ... ..	1
Grape juice ... ..	1	Pork pie ... ..	1
Gravy powder ... ..	1	Potato crisps ... ..	2
Gravy salt ... ..	1	Prawn curry with rice ... ..	1
Ham and chicken roll ... ..	1	Raspberries ... ..	1
Honey ... ..	1	Raspberry split ... ..	1
Horseradish (creamed) ... ..	1	Ravioli in tomato sauce ... ..	1
Ice cream ... ..	20	Rice ... ..	2
Ice lolly ... ..	11	Rice pudding ... ..	1
Instant non-fat milk ... ..	1	Sage and onion stuffing ... ..	1
Jam ... ..	1	Sago pudding ... ..	1
Jellinello ... ..	1	Salmon (pink) ... ..	1
Jelly ... ..	2	Salmon spread in butter ... ..	1
Lemon cheese ... ..	1	Sardines ... ..	1
Lemon curd ... ..	1	Sauce ... ..	1
Lemon drink ... ..	1	Sausages beef ... ..	5
Limeade and lemon drink ... ..	1	Sausages pork ... ..	8
Macaroni cheese ... ..	1	Shandy ... ..	1

Article	No.	Article	No.
Soup ... ..	5	Benylets ... ..	1
Spam spread ... ..	1	Bismuth, pepsin and pancreatin tablets ... ..	1
Spanish rice ... ..	1	Catarrh pastilles ... ..	1
Soft herring roes ... ..	1	Cherry flavoured linctus	1
Steak and kidney pie ... ..	1	Cicfa ... ..	1
Stewed steak ... ..	2	Codeine linctus ... ..	1
Sweets ... ..	7	Compound magnesia ... ..	1
Sweet corn ... ..	1	Cough pastilles ... ..	1
Tapioca pudding ... ..	1	Cough mixture ... ..	1
Tea ... ..	2	Dekrasil ... ..	1
Thyme powder ... ..	1	Dentine gum ... ..	1
Tomatoes ... ..	1	Gees linctus pastilles ... ..	1
Tomato ketchup ... ..	1	Glucose tablets ... ..	1
Tomato juice ... ..	1	Glycerine, lemon and honey	1
Tomato puree ... ..	1	Glycerine, lemon, honey and ipecac ... ..	1
Trice ... ..	1	Insect bite cream ... ..	1
Veal and ham in mushroom sauce ... ..	2	Intracel ... ..	1
Vegetable salad ... ..	1	Iron tonic tablets ... ..	1
Vegetable shortening ... ..	1	Merocets ... ..	1
Vinegar ... ..	1	Nasal drops ... ..	1
Wholemeal loaf ... ..	1	Pastilles ... ..	1
Yoghurt ... ..	1	Pholcodine linctus ... ..	1
Cherry brandy ... ..	1	Pills ... ..	1
Gin ... ..	2	Procol ... ..	1
Whisky ... ..	2	Radian B ... ..	1
Anapax ... ..	1	Syrup of figs ... ..	1
Antiseptic lozenges ... ..	1	Tincture of iodine ... ..	1
Baby cough linctus ... ..	1	Triple vitamin tablets ... ..	1
Baby cough mixture ... ..	1	White cross embrocation	1
Balmosa ... ..	1		
Balsam of linseed, horehound and honey ... ..	1		

## LIST 'B'

SAMPLES SUBMITTED TO PUBLIC ANALYSTS AND FOUND  
TO BE ADULTERATED OR UNDER STANDARD.

Sample No.	Article (General description)	Nature of adulteration or irregularity	Action taken
Inf. 3082	Ham and chicken roll.	Meat content 58%. Low for an article described as ham and chicken roll.	Manufacturer informed but no further action in view of absence of legal standard for this type of product.
Inf. 3119	Chicken capri.	Meat content 25%. Low for an article described as chicken capri.	Formal sample taken (see next entry).
F. 1528	Chicken capri.	Meat content 22%. Low for an article described as chicken capri.	Manufacturer informed but no further action in view of absence of legal standard for this type of product.
Inf. 3123	Baby food.	Contained less than 1/6th of stated amount of vitamin A.	Formal sample taken (see next entry).
F. 1527	Baby food.	Contained less than stated amount of vitamin A.	Steps taken to increase amount of vitamin A and subsequent sample found to be genuine
Inf. 3191	Bismuth, pepsin and pancreatin tablets.	Contained 0.5% bismuth carbonate instead of 0.9% as stated on label.	Manufacturer informed. Formal sample taken and found to be genuine
Inf. 3272	Macaroon biscuit mix.	Misdescription as no ground almonds found.	Formal sample taken (see next entry).
F. 1545	Macaroon biscuit mix.	Misdescription as no ground almonds found.	Manufacturer informed. New pack now on sale with correct labelling.
Inf. 3303	Corned beef.	Contained 11% of connective tissue (skin and blood vessels). An excessive amount,	Formal sample taken (see next entry).

F. 1547	Corned beef	Contained 12% of connective tissue (skin and blood vessels). An excessive amount.	Manufacturer informed. Stocks withdrawn from sale.
Inf. 3328	Scotch whisky flavoured marmalade.	Flavour not reminiscent of whisky.	Manufacturer informed.

### LIST 'C'

#### FOOD COMPLAINTS REFERRED TO PUBLIC ANALYSTS

Sample No.	Article (General description)	Nature of adulteration or irregularity	Action taken
Cpt. 3069	Chopped pork.	Contained rodent excreta.	Matter taken up with foreign manufacturers also Ministry of Agriculture, Fisheries and Food informed.
Cpt. 3074	Fruit dessert.	Alleged to have caused sickness but found to be satisfactory.	No further action required.
Cpt. 3086	Chopped pork.	Contained atmospheric dust.	Foreign manufacturer informed.
Cpt. 3098	Fresh pears.	Alleged to have caused sickness but found to be satisfactory.	No further action required.
Cpt. 3104	Bread.	Contained rodent excreta.	Warning to bakery.
Cpt. 3118	Milk bottle.	Contained gritty or earthy matter with vegetable tissue and mould growth.	Warning to dairy.
Cpt. 3166	Bread.	Contained dirty oily dough.	Warning to bakery.
Cpt. 3167 3168 3177	Milk bottles.	Contained cement.	Warnings to dairy.
Cpt. 3178	Bread.	Contained three pieces of bristle.	Warning to bakery.

Sample No.	Article (General description)	Nature of adulteration or irregularity	Action taken
Cpt. 3179	Bread.	In a mouldy condition.	Warning to vendor.
Cpt. 3180	Milk bottle.	Contained dried milk film.	Dairy informed.
Cpt. 3181	Bread.	Contained a fly.	Warning to bakery.
Cpt. 3182	Orange crush.	Flaw in bottle. Contents satisfactory.	Manufacturers informed.
Cpt. 3183	Milk bottle.	Contained foreign matter.	Warning to dairy.
Cpt. 3184	Corned beef.	Contained blackish deposit.	Importers informed (foreign product).
Cpt. 3201	Corned beef.	Slight rancidity and decomposition.	Importers informed (foreign product).
Cpt. 3203	Cake.	Mouldy condition.	Warning to vendor.
Cpt. 3204	Chocolate.	Contained streaks of carbonaceous matter.	Manufacturer informed.
Cpt. 3205	Bread.	Contained a fly.	Warning to bakery.
Cpt. 3247	Creamed sago milk pudding.	Unusual smell but bacteriologically and chemically sound.	Manufacturer informed.
Cpt. 3248.	Cornflakes.	Alleged to have contained a piece of plastic.	Warning to manufacturer.
Cpt. 3283	Buttered roll.	Contained part of an insect.	Warning to bakery.
Cpt. 3284	Sausages.	Alleged to have caused nausea but found to be wholesome.	No further action required.
Cpt. 3319	Mineral water.	Contaminated by phenol.	Warning to manufacturer.
Cpt. 3327	Peas	Affected with mould growth.	Manufacturer informed.

## LIST 'D'

## FOOD COMPLAINTS WHERE ANALYSIS WAS NOT REQUIRED

Complaint	Action taken
Bread containing oily dough.	Bakery informed. No further action. Discolouration due to vegetable oil.
Cake contained a maggot.	Bakery informed. Identified as larvae of Australian spider beetle a pest of stored food products. Warning to take precautions to prevent recurrence.
Beef sausages affected with mould.	Vendors prosecuted. Fined £10.
Glass in milk bottle.	Warning letter to dairy.
Pork brawn contained fragments of hair probably part of a pig's eyelid.	Warning letter to manufacturer.
Crumpets affected with mould.	Bakery informed. No further action in view of time lag between purchase and finding of mould.
Chocolate cake alleged to be rancid.	Vendor informed and instructed as to stock rotation.
Bread contained part of a needle similar to type used on bag mending machine in flour mills.	Warning letter to bakery.
Sliced beetroot alleged to taste of paraffin.	Investigation made but no evidence of any possible source of contamination found.
Tin of corned beef contained darkish areas.	Examined bacteriologically—no pathogenic organisms found. Darkish areas apparently a pigment absorbed on to the meat fibres.
Sultanas contained maggots.	Identified as the larvae of the dried currant moth. Probably present when exported from Australia. Vendor informed.
Tin of corned beef with slight decomposition.	Probably defect in tin occurred during transport. Importers informed.
Bread affected with mould.	Evidence inconclusive. Bakery informed.

Complaint	Action taken
Tin of pineapple contained insect.	Identified as a caipophilus humeratis a species common to the pineapple fields in the tropics. Importers informed.
Tin of corned beef containing animal hair.	Foreign product. Importers informed who stated that factory concerned had closed down.
Chocolate biscuits with evidence of insect contamination.	Vendors informed. Rest of stock withdrawn as precaution but no further infestation found
Bread affected with mould.	Bakery informed but no further action in view of the time lag between purchase and complaint being made.
Bread contained alleged foreign matter.	Identified as fondant used in cake making. Manufacturer informed.
Bread containing oily dough.	Bakery informed. No further action. Discolouration due to vegetable oil.
Vegetable salad alleged to have caused sickness.	No pathogenic organisms found on examination at laboratory. No further action.
Butter contained small fragments of glass.	Investigation made and small piece of glass similar to one complained of found in the butter dish apparently from broken rim of dish. No further action
Tin of stuffed pork roll with some discolouration.	Slight chemical action probably taken place between meat compounds and tin plate. Manufacturers informed.
Tin of pork luncheon meat affected with mould.	Due to defect in can where key was attached. Importers informed also foreign canners.
Biscuits alleged to have been infested with insect.	Evidence inconclusive. No further action.
Bread affected with mould.	Evidence inconclusive. No further action.
Bread affected with mould.	Warning letter to shop and bakery.

Complaint	Action taken
Bread affected with mould.	Warning letter to bakery
Ham and egg pie affected with mould.	Vendor prosecuted. Fined £10.
Steak pie affected with mould.	Vendor prosecuted. Fined £10.
Beef sausages contained a piece of plastic.	Warning letter to manufacturers.
Milk alleged to have contained a piece of china	Evidence inconclusive. Dairy informed.

### Food Premises.

The number of food premises in the district may be classified as follows (where more than one trade is carried on at any premises then an entry is made in respect of each trade). The varying types remain remarkably constant as the figures (last year in brackets) show:—

Bakehouses	...	...	...	...	10	(14)
Butchers	...	...	...	...	76	(74)
Cafes	...	...	...	...	49	(55)
Confectioners (bread, cakes, etc.)	...	...	...	...	40	(39)
Confectioners (sweets, etc.)	...	...	...	...	124	(125)
Fish shops	...	...	...	...	25	(26)
Grocers	...	...	...	...	163	(169)
Greengrocers	...	...	...	...	103	(101)
Ice cream vendors	...	...	...	...	317	(320)
Ice cream manufacturers	...	...	...	...	5	(4)

### Food Hygiene Regulations, 1955

Some 144 notices were served as against 183 last year.

### Essex County Council Act, 1952, Section 105.

Notification under Section 105 of the Essex County Council Act, 1952, still assists us to give prior advice to intending traders.

### Unsound Food.

During the year the following foods were voluntarily surrendered to the Public Health Inspectors as being unfit for human consumption:—

	Tons	Cwts.	Lbs.	Ozs.
Meat ... ..	—	14	75	8
Fish ... ..	—	2	48	4
Frozen food ... ..	—	11	8	0
Tinned meat ... ..	1	—	50	3
Tinned fish ... ..	—	—	70	8
Tinned milk ... ..	—	2	40	0
Tinned food ... ..	1	4	27	0
Miscellaneous groceries ... ..	—	4	88	12
<b>Total</b>	<b>4</b>	<b>0</b>	<b>72</b>	<b>3</b>

The requests for the department to deal with frozen foods is invariably due to a breakdown in the electrical supply to the frozen food cabinets and it is easy to realise the implications of a prolonged power cut in this connection.

### Carcases Inspected and Condemned.

The following tabular statement regarding the post-mortem inspection of animals at the two slaughterhouses in the district is drawn up in accordance with the Appendix to Ministry of Health Circular 17/55 (last year's figures in brackets):—

	Cattle (excluding Cows)	Cows	Calves	Sheep and Lambs	Pigs	Goats
Number killed ... ..	10,189	1,456	3,769	30,262	2,478	26
Number inspected ... ..	10,189 (2,333)	1,456 (1,392)	3,769 (1,264)	30,262 (24,552)	2,478 (12,358)	26 (63)
All diseases except Tuberculosis and Cysticercosis :						
Whole carcases condemned	—	10	7	19	1	—
Carcases of which some part or organ was condemned	4,176	495	67	3,580	415	—
Percentage of number affected ... ..	40.9	34.5	2.0	11.7	16.7	—
Tuberculosis only :						
Whole carcases condemned	—	—	—	—	—	—
Carcases of which some part or organ was condemned	7	4	—	—	38	—
Percentage of number affected ... ..	0.06	0.3	—	—	1.5	—
Cysticercosis only :						
Carcases of which some part or organ was condemned	43	3	—	—	—	—
Carcases submitted to treat- ment by refrigeration ...	6	1	—	—	—	—
Generalised and totally con- demned ... ..	—	—	—	—	—	—

### **Food Hygiene.**

Food hygiene notices for permanent display were supplied to all cafes, public houses and factory canteens during the year.

There was a much greater awareness by the public to the importance of food hygiene undoubtedly due to the publicity given to the Aberdeen typhoid outbreak which was found to be food borne.

### **Slaughterhouses Act, 1958.**

2 slaughterhouse licences were issued during the year.

### **Meat Inspection Regulations, 1963.**

There was no variation in the charges made by the Council in respect of meat inspection at the two slaughterhouses as noted in last year's report.

### **Slaughter of Animals Act, 1958.**

30 slaughtermen's licences were issued during the year (18 Jewish).

### **Ice Cream.**

During the year 2 applications for registration as manufacturers (soft ice cream machines), 15 as vendors and 7 for registration of premises for the storage and sale of ice cream were granted.

At the end of the year 5 persons and their premises were registered for manufacture and 317 for the storage and sale of ice cream.

110 samples were taken during the year for bacteriological examination 98 proved satisfactory. Appropriate follow up action was taken in the 12 instances where the samples were found to be not entirely satisfactory. In addition, 31 samples were taken under the Food and Drugs Act for examination by the Public Analysts.

The quality of the ice cream sold locally remains in general of a highly satisfactory nature.

5 successful prosecutions were instituted during the year under review in connection with the sounding of chimes by drivers of ice cream vans on Sundays (Section 147, Hornchurch Urban District Council Act, 1936).

### **Preserved Food Manufacturers.**

Section 90 of the Hornchurch Urban District Council Act, 1936, requires registration of preserved food manufacturers and premises. At the end of the year 70 persons and 85 premises were registered for the manufacture, preparation or storage of preserved meat.

Regular supervision is maintained over them.

### **Essex County Council Act, 1952, Section 103.**

This section which deals with the registration of hawkers of food came into force on 1st April, 1953, and at the end of the year under review 88 persons and 18 premises had been registered.

#### **Milk Distributors.**

There are 8 milk distributors with 12 registered premises in the district. There are also 13 firms registered as milk distributors in Hornchurch whose premises are registered in other districts. In addition, 64 shopkeepers are registered for the sale of bottled milk only.

#### **Milk (Special Designation) Regulations, 1960.**

The number of dealers' (pre-packed milk) licences in force at the end of the year was as follows:—

Pasteurised	...	...	...	...	...	85
Sterilised	...	...	...	...	...	92
Tuberculin Tested/Untreated	...	...	...	...	...	71

#### **Milk Sampling.**

The 68 samples of milk taken from dairies, shops and in the streets during the course of delivery to customers throughout the year were submitted to the laboratories for testing. In all cases satisfactory reports were received. 4 of these samples were also examined for the presence of antibiotics with negative results.

In addition 24 samples were submitted to the Public Analysts for chemical analyses.

No samples of raw milk were taken to ascertain the presence of *Brucella Abortus*.

#### **Liaison with other Authorities.**

Our excellent liaison with the London County Council in respect of the Hornchurch Children's Homes (St. Leonards) and the Brentwood Group Hospital Management Committee in respect of Harold Wood Hospital regarding the testing of their milk supplies continues.

#### **School Canteens.**

Our liaison with the Divisional Education Committee is now of a most satisfactory order and my thanks are due to the Divisional Education Officer, Mr. D. H. Wilcockson, B.A., M.Ed., for doing so much to achieve this.

#### **Shellfish.**

Samples of cockles, prawns, scampi, shrimps and winkles were sent for examination during the year with satisfactory results.

#### **The Liquid Egg (Pasteurisation) Regulations, 1963.**

There are no egg pasteurisation plants in the district.

3 samples of liquid egg were taken from local bakeries during the year and were submitted to the Alpha-Amylase test with satisfactory results.

#### **Sausages.**

2 samples of sausages from a local manufacturer and exporter were submitted to a local pathological laboratory for bacteriological examination. In each case a satisfactory report was received.

## SECTION F

## PREVALENCE OF, AND CONTROL OVER, INFECTIOUS AND OTHER NOTIFIABLE DISEASES.

## Infectious and Other Notifiable Diseases, 1964.

Disease	Total cases notified	No. of cases hospitalised
Dysentery ... ..	7	1
Encephalitis ... ..	1	1
Erysipelas ... ..	4	1
Food Poisoning ... ..	18	0
Infective Hepatitis ... ..	61	34
Measles ... ..	745	14
Meningococcal infection ... ..	1	1
Ophthalmia neonatorum ... ..	2	0
Poliomyelitis (paralytic) ... ..	1	1
.. (non-paralytic) ... ..	1	1
Pneumonia ... ..	7	0
Puerperal pyrexia ... ..	4	2
Scarlet Fever ... ..	72	3
Whooping cough ... ..	121	12

## International Certificates of Vaccination or Inoculation.

1,107 certificates were stamped during the year. The number for the previous year was 784.

## Immunisation and Vaccination Statistics.

I am indebted to the Area Health Office for the following information concerning immunisation and vaccination statistics applicable to the Urban District for the year 1964:—

## Triple, Diphtheria/Whooping Cough/Tetanus Immunisation:

Completed primary immunisations ... ..	2,105
Boost injections ... ..	1,157

## Diphtheria/Tetanus Immunisations:

Completed primary immunisations ... ..	167
Boost injections ... ..	415

## Diphtheria Immunisation:

Completed primary immunisations ... ..	24
Boost injections ... ..	1,165

## Whooping Cough Immunisation:

Completed primary immunisations ... ..	34
Boost injections ... ..	2

## Tetanus Immunisation:

Completed primary immunisations ... ..	1,514
Boost injections ... ..	655

**Poliomyelitis Vaccination (Salk):**

Completed two primary injections ... ..	93
3rd boost injections ... ..	16
4th boost injections ... ..	28

**Poliomyelitis Vaccination (Oral):**

Completed three doses ... ..	2,690
3rd boost dose ... ..	298
4th boost dose ... ..	1,789

**Smallpox Vaccination:**

Primary vaccinations ... ..	1,580
Re-vaccinations ... ..	526

**B.C.G. Vaccination (School Children of 13 years plus):**

Number vaccinated ... ..	847
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**Infective Hepatitis.**

61 cases were notified as against 4 last year. The increase was mainly due to an outbreak at Suttons Hostel and this accounts for the high proportion of these cases which were hospitalised.

**Tuberculosis.**

Respiratory: The number of new notifications increased from 24 to 46.

Non-respiratory: The notifications increased from 4 to 6. The site of infection and age of the non-respiratory cases were as under:—

Epididymis ... ..	Males 36 and 42.
Ovary and fallopian tubes ... ..	Female 41.
Pelvis ... ..	Female 21.
Renal ... ..	Males 26 and 36.

Inward Transfers: These totalled 8 as against 21 last year.

Deaths: There were 5 this year as against 7 last year.

Cases on register: The number of cases of tuberculosis on the register at the end of the year was as follows:—

<b>Respiratory:</b>	
Males ... ..	444
Females ... ..	352
<b>Non-respiratory:</b>	
Males ... ..	38
Females ... ..	27

**Romford Chest Clinic.**

Noted below is some information from Dr. Stanley Steel, Consultant Physician, Romford Chest Clinic:—

“During the year 1964 the Romford Chest Clinic has continued to serve the needs of the combined area of Romford Borough and Hornchurch Urban District. As forecast in the report on the services of the Romford Chest Clinic for 1963, there has been a steady decline in the

number of notified cases of tuberculosis on the Clinic register from approximately 1,500 to the present figure of approximately 1,000. This has been due to the fact that many patients have now reached the stage where they can be regarded as having recovered from their tuberculous disease. In consequence, there has also been a reduction in the number of contacts of cases of tuberculosis who have been followed up on the Clinic's miniature x-ray unit.

In contrast there has been an increase in the number of patients referred to the Clinic by their general practitioners with non-tuberculous chest conditions, so that the work of the Clinic has, in fact, increased. This has also been added to by the number of patients referred by the mass radiography service which has been operating in the area.

As a consequence, there has been a widening of the scope of the services of the Romford Chest Clinic to include the more general aspects of chest medicine and associated cardiac conditions, and an electrocardiograph and apparatus for respiratory function tests have been installed in the Clinic."

### Mass Radiography Unit.

The bi-yearly survey arranged by Dr. D. J. Lawless, O.B.E., the Medical Director of Mass Radiography Unit 6B, took place during the year.

7 factory visits, 3 schools, 2 old people's homes and 11 public sessions were carried out the number of attendances being as follows:—

Centre	Numbers x-rayed		
	Males	Females	Total
Lacrinoid Products ... ..	120	84	204
Deyongs, Southend Arterial Road ...	123	199	322
Gallows Corner Industrial Estate ...	154	171	325
Roneo Works ... ..	611	500	1,111
Murex Works ... ..	1,180	272	1,452
Victor Engineering Works ... ..	285	30	315
Abbs Cross Technical School ... ..	240	166	406
"Stears Lodge," Harold Wood ... ..	20	25	45
"Ravenscourt," Station Lane ... ..	7	25	32
Hornchurch Grammar School ... ..	209	124	333
Rainham Recreation Ground ... ..	150	226	376
Mungo Park Road ... ..	150	276	426
South End Road Clinic ... ..	57	172	229
Bates Industrial Estate, Harold Wood	235	204	439
Harold Wood Social Centre ... ..	160	223	383
Station Road, Harold Wood ... ..	136	165	301
Spencers Arms, Ardleigh Green ... ..	207	338	545
Plough Inn, Cranham ... ..	295	354	649
Avon Road, Cranham ... ..	70	275	345
Corbets Tey Road ... ..	475	772	1,247
Crown Inn, Roneo Corner ... ..	140	155	295
Bull Inn, High Street ... ..	628	1,078	1,706
Elm Park Hotel (Car Park) ... ..	465	636	1,101



CASES OF AND DEATHS FROM TUBERCULOSIS, 1964

Age Groups	New Cases		Inward Transfers		Total No. of Cases added to register	Deaths		Total Deaths
	Respiratory	Non-Respiratory	Respiratory	Non-Respiratory		Respiratory	Non-Respiratory	
	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	
Under 5 years ... ..	—	—	—	—	—	—	—	—
5-14 years ... ..	—	—	—	—	—	—	—	—
15-24 years ... ..	2	3	—	1	2	4	—	—
25-44 years ... ..	9	9	4	1	3	3	—	—
45-64 years ... ..	17	3	—	—	1	—	2	—
65 and over ... ..	2	1	—	—	1	—	2	1
TOTALS ... ..	30	16	4	2	3	5	—	—
					37	23	4	1

INTERVAL BETWEEN NOTIFICATION AND DEATH OF FATAL CASES OF  
TUBERCULOSIS, 1954-1964

Year	Within one month	From 1-3 months	From 3-6 months	From 6-12 months	From 1-2 years	From 2-3 years	From 3-4 years	From 4 years and upwards	Not Notified	TOTAL
1954 ... ..	—	—	—	1	2	—	—	5	3	11
1955 ... ..	1	—	—	—	—	—	1	1	1	4
1956 ... ..	1	—	—	—	—	—	—	3	1	5
1957 ... ..	—	—	—	1	—	—	—	1	1	3
1958 ... ..	1	1	—	—	1	—	—	1	5	9
1959 ... ..	—	—	—	—	1	1	—	2	1	5
1960 ... ..	2	—	—	—	—	—	—	5	3	10
1961 ... ..	—	—	—	1	—	—	—	1	1	4
1962 ... ..	—	—	—	—	—	1	—	2	4	7
1963 ... ..	—	1	1	—	—	—	—	3	2	7
1964 ... ..	—	2	—	—	—	1	—	1	1	5

## SECTION G

## FACTORIES ACT, 1961

Prescribed particulars on the administration of the Factories Act, 1961.

## PART I OF THE ACT.

## 1. Inspections for purposes of Provisions as to Health:

Premises.	No. on Register	No. of Inspections	No. of written notices	No. of occupiers prosecuted
(i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by local authorities ...	36	29	18	—
(ii) Factories not included in (i) in which section 7 is enforced by the local authority ...	314	506	31	—
(iii) Other premises in which section 7 is enforced by the local authority ...	42	103	5	—
<b>Total ...</b>	<b>392</b>	<b>638</b>	<b>54</b>	<b>—</b>

## 2. Cases in which Defects were found:

Particulars	Found	Remedied	Referred to H.M. Inspector	Referred by H.M. Inspector	Prosecutions
Want of cleanliness (s.1)	2	1	—	—	—
Overcrowding (s.2) ...	—	—	—	—	—
Unreasonable temperature (s.3) ...	—	—	—	—	—
Inadequate ventilation (s.4) ...	—	—	—	—	—
Ineffective drainage of floors (s.6) ...	—	—	—	—	—
Sanitary conveniences (s.7):					
(a) insufficient ...	3	1	1	—	—
(b) unsuitable or defective ...	45	19	—	4	—
(c) not separate for sexes ...	2	—	—	—	—
Other offences against the Act ...	5	2	18	—	—
<b>Total ...</b>	<b>57</b>	<b>23</b>	<b>19</b>	<b>4</b>	<b>—</b>



## SECTION H

## OFFICES, SHOPS AND RAILWAY PREMISES ACT, 1963.

This important and far-reaching statute came into force on the 1st May, 1964, and is in the main to ensure that in premises to which the Act applies satisfactory conditions are available in relation to the health, welfare and safety of employees. These conditions include, inter-alia cleanliness, prevention of overcrowding, temperature, ventilation, lighting, sanitary conveniences, washing facilities, drinking water, accommodation for clothing, seating arrangements, seats for sedentary workers, eating facilities, safety of floors, passages and stores, fencing of exposed parts of machinery, first aid, and fire precautions.

A considerable amount of extra work was, therefore, thrown on to the department in connection with the registration of premises and their inspection and action in dealing with various contraventions. 153 notices were served during the year.

The following is a copy of the return submitted to the Ministry of Labour and National Service for the period 1st May to 31st December, 1964:—

TABLE 'A'—REGISTRATIONS AND GENERAL INSPECTIONS.

Class of premises	No. of premises registered during year	Total number of registered premises at end of year	No. of registered premises receiving a general inspection during year
Offices ... ..	173	173	49
Retail shops ... ..	647	647	171
Wholesale shops, warehouses	18	18	—
Catering establishments open to public, canteens ...	57	57	—
Fuel storage depots ... ..	4	4	—
<b>Totals ...</b>	<b>899</b>	<b>899</b>	<b>220</b>

TABLE 'B'—NUMBER OF VISITS OF ALL KINDS BY INSPECTORS TO REGISTERED PREMISES ... 957

TABLE 'C'—ANALYSIS OF PERSONS EMPLOYED IN REGISTERED PREMISES BY WORKPLACE:

Class of workplace	Number of persons employed
Offices ... ..	1,201
Retail shops ... ..	2,971
Wholesale departments, warehouses	184
Catering establishments open to public	326
Canteens ... ..	—
Fuel storage depots ... ..	16
Total ...	<u>4,698</u>
Total Males	<u>1,711</u>
Total Females	<u>2,987</u>

TABLE 'D'—EXEMPTIONS.

Part I—Space (Section 5 (2) )	...	Nil.
Part II—Temperature (Section 6)		1 office refused.
Part III—Sanitary Conveniences (Section 9) ... ..	...	1 retail shop refused.
Part IV—Washing facilities ... ..	...	Nil.

TABLE 'E'—PROSECUTIONS ... Nil.

TABLE 'F'—INSPECTORS.

Number of inspectors appointed under Section 52 (1) or (5) of the Act	8
Number of other staff employed for most of their time on work in connection with the Act ... ..	1

TABLE 'B'—NUMBER OF VISITS OF ALL KINDS BY INSPECTORS TO REGISTERED PREMISES ...



TABLE C—ANALYSIS OF PERSONS EMPLOYED IN REGISTERED PREMISES BY WORKPLACE

Class of workplace	Number of persons employed
Office	1,261
Retail shops	2,971
Wholesale	124
Catering and concessions	322
Food storage	16
	4,694
Total Refused	1,711
Total Exempt	2,887



TABLE D—EXEMPTIONS

Part I—Areas (Section 3 (3))	Nil
Part II—Temperature (Section 6)	1 offer refused
Part III—Sanitary Conveniences (Section 7)	1 retail shop refused
Part IV—Washing Facilities	Nil

TABLE E—PROSECUTIONS

TABLE F—INSPECTORS

Number of inspectors appointed under Section 22 (4) or (5) of the Act

Number of visits paid and completed by each of their time on visit in connection with the Act

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