## [Report of the Medical Officer of Health for Enfield].

## Contributors

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# Borough Council of Enfield



# ANNUAL REPORT

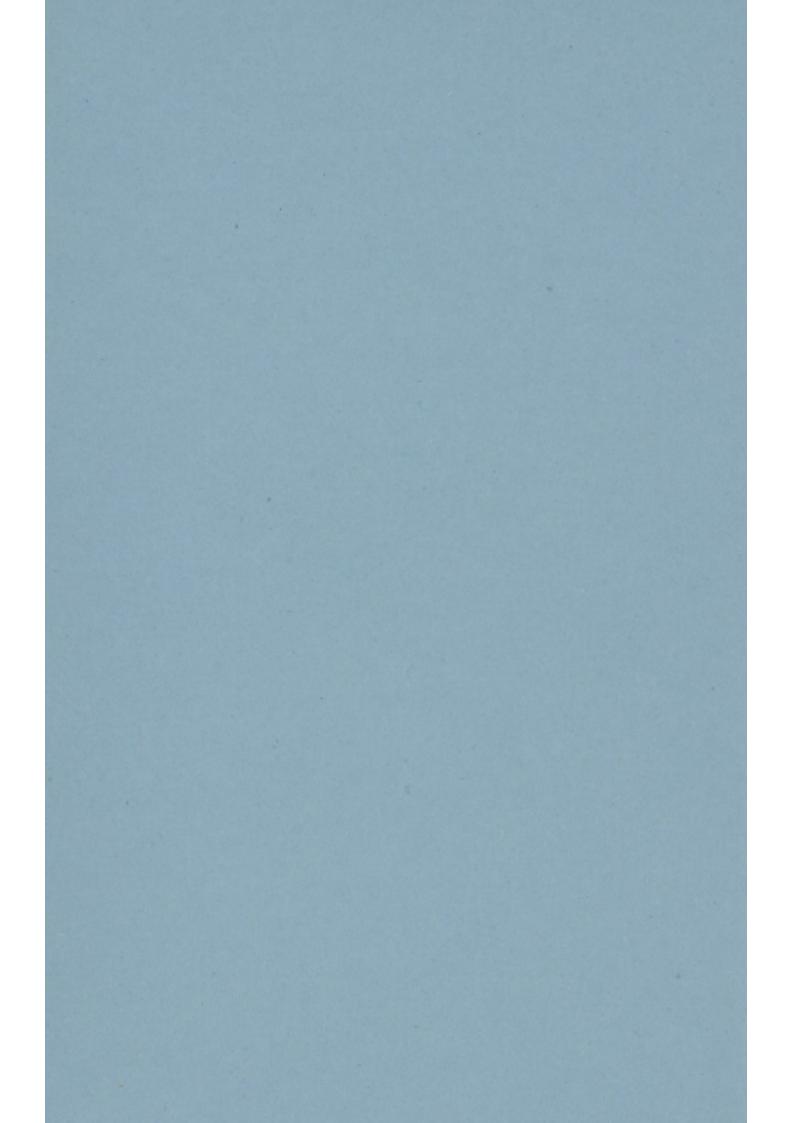
#### OF THE

# Medical Officer of Health

(WILLIAM D. HYDE, M.B., Ch.B., D.P.H.)

FOR

1959



# Borough Council of Enfield



# ANNUAL REPORT

OF THE

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#### ANNUAL REPORT

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#### MEDICAL OFFICER OF HEALTH, 1959.

To the Mayor, Aldermen and Councillors of the Borough of Enfield.

I have pleasure in presenting my Annual Report for 1959.

With the exception of the inauguration of the first Smoke Control Area, referred to in more detail in another part of this report, no event of major Public Health interest occurred in the Borough during the year. The main work of the Department continued in its characteristically unspectacular manner and much success was achieved in improving conditions generally for the benefit of the health of the district and preventing the occurrence of any serious detrimental incident. Indeed we are always grateful when the Health Department avoids "hitting the headlines" as such an occurrence can mean the failure to some extent of our preventive measures, however blameless we may be.

In the realm of Health Propaganda, we once again provided an exhibition at the Enfield Show, this year in conjunction with other Departments of the Council, as a continuation or extension of a Civic Exhibition held earlier in the year at Forty Hall. Again we were glad to find an encouraging degree of interest shown by the public as this form of Health Propaganda involves a considerable amount of time and effort additional to our normal activities.

The summer was distinguished by the long spell of good weather which we all enjoyed and from which we must have benefitted. It would appear that consequently greater use of the excellent local facilities for healthy open air activities, which by coincidence I stressed last year, was encouraged, and proved beneficial in spite of the troubles caused by the very large numbers of wasps-nests with which we endeavoured to deal to the best of our ability and capacity, although such an activity is not strictly considered to be a Public Health activity.

Now that some progress has been made in regard to clearing our environment of smoke contamination, attention is being focussed nationally on the abatement of noise which in its own way can be just as harmful to health.

While most people will readily accept the need for Clean Air, I foresee, unfortunately, some reluctance to accept the same need or degree of urgency with regard to noise, because what may be pleasantly noisy to some or unnoticed by others, may constitute a real nuisance to quite a number of people, as witnessed by the fact that the B.B.C. frequently broadcast requests in the Summer for people to reduce the volume of sound from their radio sets. I myself, have on occasions, in the course of duty which involves entering houses to undertake an examination or inspection, found it necessary to request householders to switch off the radio to which they have grown accustomed or oblivious, in order that I could carry out my work satisfactorily. Noise nuisance can come from such a variety of sources, in such a variety of forms, to such a variety of recipients, that I think that control of noise nuisance is fraught with difficulty.

Now let us look at the Vital Statistics of the Borough. The population has increased slightly to 109,700, and the number of inhabited houses has also increased, although the need for more is still urgent. The Birth Rate is slightly lower at 13.44 per thousand population and the illegitimate rate remains around its usual figure of about 4 per cent. of total births.

There was a marked decrease in the number of still-births, and the Infant Mortality Rate of 19.66 compares favourably with that of England and Wales at 22.0. The Death Rate was also somewhat lower than that for England and Wales, but unfortunately one woman died in consequence of childbirth.

Cancer continues to take its heavy toll and cancer of the lungs and bronchi shows no evidence of abating. The fact that nearly twelve times as many people died from this form of cancer as died from tuberculosis of the lungs needs no further comment from me this year.

Home accidents, road accidents, other accidents and suicides, continue to cause concern particularly because of the preventable nature of many of them. For many years I have tried to stress the importance of safeguards in the home to prevent the occurrence of so much unnecessary suffering and sorrow. This year I feel impelled also to refer to fatal road accidents because of the publicity given recently to the consumption of alcohol as a cause, and to wonder if, perhaps, we should not be condemning haste, selfishness, impatience, and downright bad manners by all categories of road users, as the main causes—all factors well within the bounds of prevention. The control of infectious diseases is still an important aspect of our work although several of the diseases which formerly were prevalent and serious in nature are not now such a problem. Although we have had no death from Diphtheria for over 13 years, nor indeed any case for over 11 years, the fact that it has appeared in nearby districts should emphasise to us the danger of complacency about this disease.

There were nearly a hundred cases of Scarlet Fever, a similar figure to last year and similarly mild in character. Measles was not so prevalent as last year and only 4 were treated in hospital, and 5 of the 64 cases of whooping-cough required hospital treatment. Mild dysentery, only 38 cases notified, was relatively uncommon. We had our first year free of poliomyelitis since 1946. Actually less than 100 Enfield cases of infectious disease were admitted to the local infectious disease hospital.

Apart from pneumonia, the only deaths from notifiable infectious diseases were the 5 deaths from respiratory tuberculosis and one from another tuberculous condition, and the notifications of new cases of tuberculosis were considerably less than the previous year. In fact the year showed the lowest number of deaths from tuberculosis and the second lowest number of new cases ever recorded. However, the report of the visit of the Mass Radiography Unit shows the need for constant vigilance in this disease, especially in case resistance to drugs develops.

In conclusion I would like to express my appreciation of the services of the staff of the Health Department during the year.

> WILLIAM D. HYDE, Medical Officer of Health.

#### BOROUGH OF ENFIELD

Alderman A. A. F. TATMAN, B.E.M., J.P. .. Mayor Alderman A. M. Eeles .. .. .. Deputy Mayor

Aldermen :

Mrs. G. M. Jay, J.P. W. G. Bowyer, Esq. D. R. J. Boxall, Esq. J. Cottenham, Esq., J.P. G. Deacock, Esq.

A. M. Eeles, Esq.
W. F. Lindsell, Esq.
E. L. Mackenzie, Esq.
A. H. Saunders, Esq.
A. A. F. Tatman, Esq., B.E.M.,

J.P.

#### Councillors :

MISS C. E. CLOUGH MRS. E. M. C. ELLIS A. E. ANTROBUS, ESQ. A. D. BATES, ESQ. J. R. BENTLEY, ESQ. E. W. BURVILLE, ESQ. H. E. CAMPBELL, ESQ. H. E. CAMPBELL, ESQ. A. H. CHAMBERS, ESQ. L. J. COLLOP, ESQ. W. H. COOK, ESQ. MRS. J. L. CRONIN J. J. DUNNETT, ESQ. G. D. GAME, ESQ. E. T. HENDRICK, ESQ. W. J. HOWES, ESQ. H. E. LATTY, ESQ.
E. E. LEESMITH, ESQ.
E. P. LOMER, ESQ.
L. C. MERRION, ESQ.
F. L. MEZEN, ESQ.
J. C. PINES, ESQ., B.E.M.
S. C. PIPER, ESQ.
E. J. RAYMENT, ESQ.
R. A. ROBERTSON, ESQ.
MRS. G. E. STANFORD
P. A. THOMAS, ESQ.
E. J. TONG, ESQ.
G. H. WATSON, ESQ.
A. J. WICKS, ESQ.
A. J. YOUNG, ESO.

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## HEALTH COMMITTEE

Alderman Mrs. G. M. Jay, J.P.....ChairmanE. J. Rayment, Esq.....Vice-Chairman

#### also

#### Alderman BOXALL

Councillors Mrs. Ellis, Miss Clough, Antrobus, Latty, LEESMITH, MEZEN, PINES, B.E.M., THOMAS and YOUNG.

#### PUBLIC HEALTH STAFF

Medical Officer of Health : Dr. W. D. Hyde. Deputy Medical Officer of Health : Dr. Margaret R. Gilmour.

Chief Public Health Inspector : Mr. J. C. Lightfoot.

Public Health Inspectors and Inspectors of Meat and Foods: Mr. A. Ramsden, Mr. D. C. Turner, Mr. G. E. A. Laney, Mr. N. Smith, Mr. E. A. C. Kottman, Mr. A. J. Hattersley, Mr. R. Williams.

Student Public Health Inspector: Mr. D. Ratliff.

Rodent Investigator : Mr. P. W. Partridge.

Chief Clerk: Mr. S. N. Dance.

Senior Clerk : Mr. R. W. Kirby.

General Clerks: Mr. E. Gray (resigned 15.2.59), Mr. B. Bayford (appointed 16.3.59), Mrs. V. M. Randall, Miss J. Cowlard.
Shorthand-Typist: Mrs. C. Meikle.

### STATISTICS AND SOCIAL CONDITIONS OF THE AREA

#### POPULATION

The population as estimated by the Registrar General is 109,700.

The number of inhabited houses at the end of 1959, according to the Rate Books, was 33,054.

EXPLANATORY NOTE : Definition of "Houses"—Structurally separate dwellings including flats.

The rateable value of the Borough is  $\dots \pounds 2,096,363$ The net product (after allowing for cost of collection)

of a penny rate is .. .. (Estimated) £8,550

#### AREA

Area (in acres) .. .. 12,401

#### **NEW HOUSES**

The number of houses erected during the course of the year was 362.

EATRACIS FROM VITAL	DIAIISIIC	5 FUR TH	IE YEAR.
Live Births :	Total	Male.	Female.
Legitimate	1,419	744	675
Illegitimate	56	25	31
Birth-rate—13.44	per 1,000 p	oopulation	
Still Births :	Total.	Male.	Female.
Legitimate		10	14
Illegitimate		1	1
Rate per 1,000	total births	-17.32.	
	Total.	Male.	Female.
Deaths	1,110	546	564
Number of women dying in, or in From Puerperal Sepsis From other Puerperal causes	Deaths.	Rate Tot	dbirth :— per 1,000 al births. — .66
	_		
	1	0.	.66
Death-rate of Infants under o	ne vear of a		
All infants per 1,000 live bi Legitimate infants per 1,000 Illegitimate infants per 1,000	rths 0 legitimate	e live birth	is., 11.98
Deaths from Cancer (all for Deaths from Cancer (Lungs			$ \begin{array}{cccccccccccccccccccccccccccccccccccc$

## EXTRACTS FROM VITAL STATISTICS FOR THE YEAR.

## **COMPARABILITY FACTORS**

In view of the differing sex and age distribution of local populations, the General Register Office supplies factors for adjusting the Birth and Death rates to enable comparisons to be made with the rates for other areas and the country as a whole. The factors are—Births 1.00 and Deaths 1.07.

## BIRTH, DEATH AND INFANT MORTALITY RATES.

1981	Birth-rate.		Birth-rate.		Death ante	Infant
	Live	Still	Death-rate.	Mortality rate		
England and Wales ENFIELD (Standardised)	16.5 13.44	20.7 17.32	- 11.6 10.81	22.0 19.66		

#### DEATHS

The number of deaths assigned to Enfield for 1959 was 1,110, 48 less than for last year.

The more prevalent causes of death during the last 2 years were :---

Cause of Death	1958	1959
All Ages :		
Diseases of Heart	399	378
Malignant Disease (Cancer)	228	227
Vascular Lesions of Nervous System	148	118
Bronchitis	68	63
Other Diseases of Circulatory System	59	78
Pneumonia	42	36
Tuberculosis of Respiratory System	7	5
Children Under 1 Year :		
Atelectasis	2	4
Premature Birth	10	9
Congenital Malformations	4	4
Bronchitis and Broncho-pneumonia	7	7
Cerebral haemorrhage	4	4

The death-rate for the Borough is 10.11 per 1,000 population.

Two hundred and ninety seven deaths registered were of Enfield persons over 80 years of age, 118 being males and 179 females. 1 male and 10 females were aged 95 years or more.

It will be seen that 26.75 per cent. of the total deaths were of persons over 80 years of age.

# TABLE I.

# Causes of Death during Year 1959.

Causes of Death.	Males.	Females.	Total.
Tuberculosis of Respiratory System	4	1	5
Other Forms of Tuberculosis	1	_	i i
Syphilitic diseases	1	3	4
Diphtheria Whooping Cough	_	-	_
Whooping Cough	_	_	
meningococcar miections			
Ac. Polio-myelitis		_	
micasics	-		
Other infective and parasitic diseases	_		
Malignant Neoplasm of stomach	8	8	16
Malignant Neoplasm, lung, bronchus	47	11	58
Do. of breast	1	21	22
Malignant Neoplasm, uterus	_	7	7
Other Malignant and Lymphatic Neo-			
plasms	62	62	124
plasms	4	4	8
Diabetes	3	3	6
Vascular lesions of nervous system	41	77	118
Coronary disease, angina	96	71	167
Hypertension with heart disease	9	16	25
Other Heart disease	73	113	186
Other Circulatory disease	41	37	78
Influenza	11	6	17
Pneumonia	20	16	36
Bronchitis	47	16	63
Other diseases of Respiratory system	8	4	12
Ulcer of stomach and duodenum	7	2	9
Gastritis, Enteritis and Diarrhoea	ī	9	
Nephritis and Nephrosis	3	5	10
Hyperplasia of prostate	9		3
Pregnancy, Childbirth and Abortion	-	1	9
Congenital Malformations	2	3	1
Other defined and ill-defined diseases	28	57	5
Iotor Vehicle accidents	40 5		85
All Other accidents	10	3	8
Suicide	10	8 5	18
Homicide and operations of war	-	-	9
Total	546	564	1,110

## TABLE II.

## Infant Mortality

Deaths from stated causes at various Ages under One Year of Age.

Causes of Death.	Under 1 week.	1 to 2 weeks.	2 to 3 weeks.	3 to 4 weeks.	Total under 4 weeks.	4 weeks and under 3 months.	3 months and under 6 months.	6 months and under 9 months.	9 months and under 12 months.	Total Deaths under One Year of Age.
All Causes—Certified Uncertified	20	-	1	-	21	1	3	3	1	29
Atelectasis Pneumonia and Bronchitis Congenital Malformations Prematurity Cerebral haemorrhage Cardiac failure	4 394	11111			4 3941	1	3	3		4 7 4 9 4 1
Totals	20	-	1	-	21	1	3	3	1	29

Births in the year :- Legitimate : Live births, 1,419; Stillbirths, 24. Illegitimate : Live births, 56; Still-births, 2.

Deaths in the year :- Legitimate Infants, 27; Illegitimate, 2.

Of the 29 infants who died before reaching the age of 1 year, 21 died within the first 4 weeks of life, and of this number, 20 occurred in infants under 1 week.

The infant mortality rate for the Borough is 19.66.

#### INQUESTS

Thirty one inquests and one hundred and sixty four post mortem examinations without inquests were held during the year.

Of these, 164 deaths were due to natural causes, 18 to accidental causes, 9 to suicide, 2 to misadventure and in 2 cases an open verdict was recorded.

### FATAL HOME ACCIDENTS

During the year under review, there were 9 fatal home accidents to Enfield residents, being 6 less than the previous year. All of these accidents occurred amongst elderly people, 4 being over 80 years of age and 5 between 69 and 80 years of age.

The precipitating cause of death in 6 cases was a fall leading in most instances to fractured bones and followed usually by lung complications.

Of the remainder, 2 females died from accidental coal gas poisoning and one female from asphyxia due to drowning in a domestic bath.

The number of fatal Road Accidents to Enfield residents during the year was 8.

Unfortunately there were also 9 (4 male, 5 female) cases of suicide, 4 of which were in the 35-50 years age group and 5 were over the age of 50. The method adopted in 5 cases was coal gas poisoning. It is disquieting to consider the sum total of human misery recorded in these paragraphs, and to ponder over the fact that so much could, and should, be prevented.

## NATIONAL ASSISTANCE ACTS, 1948 AND 1951.

No action was necessary during the year under these Acts.

Such cases as were brought to the notice of the Health Department were dealt with by the Medical Officer of Health in cooperation either with the Medical Practitioners or Welfare Officer, and the patients voluntarily agreed to go to Hospital or suitable Institution. Most old people show a natural reluctance to leave their homes, which sometimes consist of a single room in a dirty and unhygienic state owing to their inability to look after the premises. Some should not be living alone, and although we must not be hasty to criticize, there appears to be in some cases a need for the awakening of responsibility of the family to its aged members.

In some instances, where reluctance to leave their homes is encountered, provision of Home Help and District Nurse Services can be arranged and a careful watch on the situation maintained by members of the Health Department Staff, and compulsory removal in the interests of the old person is rarely enforced, as persuasion usually succeeds in the end.

#### AMBULANCE SERVICE

The County Ambulance Service is operated in two distinct branches, i.e., the Accident Branch and the Sick Removal Branch.

The Accident Service operates from Fire Stations and where an ambulance is required for accident or emergency purposes, the Emergency Exchange telephone facilities should be used, whereby calls are routed to the nearest Fire Station.

The Sick Removal Service is housed locally in a depot adjacent to Chase Farm Hospital, where calls are received for both recumbent and sitting cases.

#### WATER SUPPLY

The Borough is supplied with water by the Metropolitan Water Board, except for part of the Hadley Wood and Cockfosters area, which is supplied by the Barnet District Water Company.

Both of these Authorities take regular and frequent samples for analysis. Copies of the reports on these are sent to the Health Department, and have shown satisfactory results.

There was no cause to suspect any contamination during the year.

The question of well-water supplies, both in connection with dwelling-houses and industrial premises, throughout the Borough has received the careful attention of the Department during the year, and every care has been exercised to see that such supplies are not used for drinking purposes where mains water supply is available.

There is now only one dwelling in Enfield which relies solely on well water for its water supply and this is under regular supervision. During the year four samples of water from this well were examined bacteriologically and all were found to be satisfactory.

In addition, two samples of drinking water other than from wells were bacteriologically examined, and found to be satisfactory.

## MEDICAL ASSESSMENT OF EMPLOYEES.

The following medica were carried out during	l examinations or assessments of the year :—	femplo	yees
(1) Superannuation Act :	Medical examinations Assessments without medical		47
	examinations		38
(2) Sick Pay Scheme :	Medical examinations Assessments without medical		56
	examinations		45

## HOUSING

	Number of new houses erected during the year by :
	(a) Local Authority(b) Other Local Authorities(c) Other bodies or persons
	With State assistance (included in above totals) :
	(a) Local Authority30(b) Other Local Authorities(c) Other bodies or persons
ι.	Inspection of Dwelling-houses : No. of No. of inspec- houses. tions.
	<ul> <li>(1) Total number of dwelling-houses inspected for housing-defects (under Public Health and Housing Acts and Regulations) and number of inspections made 1,400 3,481</li> </ul>
	<ul> <li>(2) Number of dwelling-houses (included under sub-head (1) above) which were inspected and recorded under the Housing Consoli- dated Regulations, 1925 and 1932, and the number of inspections made</li></ul>
	<ul> <li>(3) Number of dwelling-houses represented to the Council by the Medical Officer of Health to be in a state so dangerous or injurious to health as to be unfit for human habitation</li></ul>
	<ul> <li>(4) Number of dwelling-houses (exclusive of those referred to under the preceding sub-heading) found not to be in all respects reasonably fit for human habitation</li></ul>
	insanitary conditions were found.)

2.	Remedy of defects without service of formal Notices. Number of defective dwelling-houses rendered fit in consequence of informal action by the Local Authority or their Officers	280
3.	Action under Statutory Powers.	
	<ul> <li>A.—Proceedings under Sections 9, 10, 12 and 17 of the Housing Act, 1957 :— <ul> <li>(1) Number of dwelling-houses in respect</li> </ul> </li> </ul>	
	of which Notices were served requiring	
	<ul><li>(2) Number of dwelling-houses which were rendered fit after service of formal</li></ul>	1
	Notices :	
	<ul><li>(a) By owners</li></ul>	1
	owner	—
	<ul> <li>B.—Proceedings under Public Health Act, 1936 :— <ul> <li>(1) Number of dwelling-houses in respect</li> <li>of which Notices were served requiring</li> <li>defects to be remedied</li></ul></li></ul>	91
	(2) Number of dwelling-houses in which defects were remedied after service of formal notices :—	
	<ul><li>(a) By owners</li></ul>	90
	owners	18
	C.—Proceedings under Middlesex County Council Act 1956 Sec. 38 :—	
	(1) Number of dwelling houses in respect of which Notices were served requiring drains to be cleared	9
	(2) Number of houses at which drains were cleared after service of formal notices :	
	<ul><li>(a) By owners</li></ul>	6
	owners	2

# HOUSE PURCHASE AND HOUSING ACT, 1959

This Act which came into operation on 14th June, 1959, made provision for house owners and certain leaseholders to claim, as a right, half the cost up to a maximum of  $\pounds 155$  of installing five basic improvements :—a bath or shower, a wash-hand basin, a water

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closet, a hot water system and a food store. To qualify for a standard grant, a house must, after improvement, be provided with all five standard amenities and they must be for the exclusive use of the occupants. If a house is already provided with some of the standard amenities, a grant can be claimed towards the cost of installing the remainder.

The popularity of this Act is evinced from the increased number of visits made by the inspectorial staff, 1,366 against 587 for the previous year, for in addition, there is the existing Discretionary Grant Scheme where grants are payable for a wider range and more extensive forms of improvements including the conversion or adaptation of larger houses and other buildings.

Commencing with a preliminary inspection to determine the fitness of the property and its suitability for a grant, it is necessary, upon the Council agreeing to make a grant, to make several subsequent visits to ensure that the conditions of the Grant Scheme are being observed.

#### RENT ACT 1957

No. of applications received for Certificates of Disrepair		74
No. of undertakings received from landlords		67
No. of Certificates of Disrepair issued		16
No. of applications for cancellation of Certificates of Disre	pair	
received from landlords		18
No. of objections to cancellations received from tenants		5
No. of Certificates of Disrepair cancelled		15
No. of Certificates as to Remedying of Defects which the	ne	
Landlord has Undertaken to Remedy :		
Issued to tenants		8
Issued to landlords		29

#### PUBLIC HEALTH (MEAT) REGULATIONS, 1924 to 1952

Total number of carcases examined :--

Cows		 32
Bullocks		 304
Heifers		 184
Calves		 31
Swine		 6,256
Sheep		 23,815
Lambs		 7,923
Goats		 1
	Total	 38,546

Whole carcases, parts or organs found to be diseased .. 2,783 Weight of do. 4 tons 19 cwts. — 6 lbs.

	Cattle Excluding Cows	Cows	Calves	Sheep and Lambs	Pigs	Goats
Number killed	488	32	31	31,738	6,256	1
Number inspected	488	32	31	31,738	6,256	1
All diseases except Tuberculosis and Cysticerci (a) Whole carcases condemned	1	1	4	86	5	
(b) Part or organ condemned	91	1	1	2,085	508	-
Percentage of the number inspected affected with disease other than tuberculosis and cysticerci	18.85	6.26	16.13	6.84	8.2	0.0
Tuberculosis only: (a) Whole carcases condemned (b) Part or organ condemned			-	-		
Percentage of the number inspected affected with tuberculosis	0.62	_	_	_	1.44	_
Cysticercosis (a)Carcases of which some part or or- gan was condemned (b) Carcases sub- mitted to treatment	_	_	_	_	_	_
by refrigeration (c) Generalised and	-	-	-	-	-	-
totally condemned	-	-	-	-	_	_

Carcases and Offal inspected and condemned in whole or in part

## **SLAUGHTERHOUSES ACT, 1958**

The Slaughterhouses Act, 1958, came into operation on 1st August, 1958, and several Regulations and Orders in connection therewith had commencement dates in 1959. The Act concerns itself with construction standards for hygiene and the prevention of cruelty to animals, hygienic practices, isolation of slaughterhalls from dwellings, and the safety, health and welfare of workers in slaughterhouses and knackers' yards.

There are also certain changes in the arrangements for licensing, and provision is made for each Local Authority to review and report to the Minister on the existing and probable facilities and future requirements of their district in regard to slaughterhouse facilities.

#### THE MILK (SPECIAL DESIGNATIONS) (RAW MILK) AND (PASTEURISED AND STERILISED MILK) REGULATIONS, 1949 AND 1950.

Grade.	 Dealers.	Supplementary.
RAW MILK: Tuberculin Tested	 19	10
PASTEURISED MILK	 22	10
STERILISED MILK	 79	12
Totals :	 120	32

The following Licences were in operation at the end of the year :

#### MILK AND DAIRIES (GENERAL) REGULATIONS, 1959

There is 1 dairy in the District which is registered under the above Regulations.

60 persons were registered as distributors of milk during 1959.

30 inspections were made at the dairy and the premises used by distributors.

#### FOOD AND DRUGS ACT, 1955.

There are 296 Ice Cream retail premises and 186 Food Preparing premises registered under Section 16 of the Food and Drugs Act, 1955.

28 samples of ice cream were taken of which 17 were Grade I, 5 Grade II and 4 Grade III. In 2 other cases the tests were declared void as conditions were unsatisfactory. **Examination of Foods** 

Number and weight of articles, etc., of foodstuffs condemned as unfit for food :—

Articles	Foodstuffs	Weight—lbs.	
1,615	Fruits		1,748
1,251	Vegetables		751
34	Fish (Fresh)		334
474	Fish (Tinned)		189
754	Meats		1,542
2,848	Meat (Fresh)		11,789
119	Bacon		1,902
113	Soups		100
151	Beans		89
25	Shellfish		5
50	Rice		45
24	Macaroni and Spaghetti		14
34	Jams		68
73	Fats		91
204	Cream and Milk		261
60	Lemonade Powder		15
7	Salad Cream	• •	3
7,836	an ensure dell'Instationers a		18,946

Total No. of articles, etc., condemned ....7,836No. of Certificates of condemnation issued ..1,195Total weight of foodstuffs condemned as unfit for

human consumption :---

8 tons 9 cwts. 18 lbs.

## Method of Disposal of Condemned foods

All unfit foodstuffs were destroyed in the Council's Refuse Destructor furnaces.

#### THE FOOD HYGIENE REGULATIONS 1955-1958

1,887 visits were made to food premises of all types during the year. Many of these visits resulted in improvements, often of structural nature, above the minimum requirements of the Regulations. In addition to structural alterations and modernisation of equipment in factory canteens, 4 completely new canteens have been erected, and the premises, including the kitchen, bar and pavilion of an Athletic Club have been altered, refitted and generally improved.

The provision of wash basins in the sanitary conveniences of Public Houses where no adequate facilities previously existed, particularly those Public Houses where meals and snacks are served, has been, and will be, encouraged.

During the year a complete survey of all school canteens and sculleries within the Borough, was made.

Protection, by refrigeration, of food on display increased encouragingly, and this was particularly so with butchers' window displays.

An extensive programme for the improvement of conditions at the only private slaughterhouse in the Borough was agreed with the Management and structural improvements and better lighting have already been carried out.

Of the three entirely open-fronted fish shops remaining at the end of 1958, one was closed during 1959, another provided with a degree of display protection, whilst the third was substantially converted by the end of the year to a modern closed-fronted shop.

Improvements of a general character were effected in 58 food premises.

As part of two well-attended Civic Exhibitions, held at different times during the year, the Department's work in the field of Food Hygiene was depicted—the theme being "Clean Food a Key to Good Health." On this Stand were displayed examples of Hygiene in the home; Hygiene in food premises; Inspection of meat and other food items. The exhibition of diseased foods, which included fresh meat and poultry specimens in addition to preserved specimens, aroused great interest among the public and was particularly marked in the case of the diseased fresh meat and poultry. Sampling of washing up water and swab testing of food utensils and equipment, continued, including a series at the Slaughterhouse. A very useful purpose was served in respect of the latter as it was shown that with the regular proper use of a good liquid sterilising agent, bacterial counts could be greatly reduced, and washing-up water and swabs from slaughtermen's steels, saws and knives, and washing down cloths etc., made negative to the coliform test.

Some prosecutions were taken during the year, under the Food and Drugs Act, 1955. A butcher was prosecuted under Section 8 for selling a joint of meat which was unfit for human consumption and was fined  $\pounds 10$  with  $\pounds 3$  3s. 0d. costs. He appealed against this conviction to Quarter Sessions in and for the County of Middlesex. His appeal was dismissed and costs awarded to the Council.

A firm of mineral water manufacturers was prosecuted under Section 2, for selling a bottle of lemonade containing the carcase of a mouse, and was fined  $f_5$  with costs.

A baker was prosecuted under Section 2 for selling a loaf of bread containing rodent excreta and was fined  $\pounds 20$  and costs.

A firm making meat pies was prosecuted under Section 8, for selling a mouldy pork pie and was fined  $f_5$  with costs.

A grocer was prosecuted under Section 8, for selling a cream filled Swiss Roll which was unfit for human consumption and was fined  $\pounds 20$  with costs. This grocer was further prosecuted under Section 8 in respect of another of his Stores for selling a chocolate flavoured Swiss Roll, which was unfit for human consumption and was fined  $\pounds 25$  with costs.

In view of the continued importance of food hygiene, arrangements were made for two of the Department's Public Health Inspectors to attend an 18 weeks Refresher Course in Meat Inspection at the National College of Food Technology, London, on one evening a week.

#### FOOD AND DRUGS ACT, 1955

The following table gives details of the samples of foods and drugs procured under the above Act in Enfield by the Food and Drugs Authority during 1959 :—

Art	icle.		Total samples procured.	Unsatis- factory.
Milk (various)			 77	1
Milk (new)			 52	-
Butter			 14	-
Cakes, etc.			 14	1
Cheese			 6	-
Cooked meat			 16	
Cream			 6	-
Drugs			 15	_
Fish and Fish Pr	oduc	cts	 29	
Fruit juice etc.			 13	1
Ice cream			 31	
Margarine			 4	-
Meat and Meat P	rodu	icts	 39	_
Fruit—Fresh and	Car	nned, etc.	 20	2
Liver			 15	
Sausages			 14	1
Coffee			 4	-
Spirits			 6	
Vinegar			 20	4
Miscellaneous		•••	 23	—
		Totals :	 418	10

With regard to the 10 samples noted as unsatisfactory, the following comments are made :

Milk. Only one sample of milk was found not to be up to the required minimum standard. A bottle supplied by a retailer contained milk deficient in fat. Subsequent sampling proved this sample to be an isolated case and no further action was taken.

**Cakes.** A retailer sold doughnuts containing imitation cream as "Cream Doughnuts." This proved to be an error by an inexperienced assistant so the Firm concerned were issued with an official caution.

**Fruit, Fresh and Canned, etc.** Two purchases of Clementine Oranges claimed to be seedless were made from a retailer and in each case seeds were found. The number in each fruit was small and a caution was given. Fruit Juice, Squash, etc. A sample of fruit drink labelled simply "Blackcurrant" was found upon analysis to consist of 10 per cent. blackcurrant juice and 20 per cent. grape juice. The manufacturers had obtained advice as to the proper labelling of this product and a misunderstanding had arisen. In view of these special circumstances an official caution was issued and the name changed to "Blackcurrant Drink."

**Sausages.** Sausages supplied to a school kitchen were found to contain preservative, although its presence was not declared as required by the Public Health (Preservatives, etc., in Food) Regulations 1925 to 1958. The matter was taken up with the supplier concerned who immediately remedied the omission. An official caution was given in this case.

**Vinegar.** Four samples of vinegar obtained from retailers were found to be below the minimum acetic acid content of 4 per cent. Vinegar sold from the barrel deteriorates during storage and in each case this was found to be the cause. The deficiencies were not large and official cautions were issued.

Merchandise Marks Acts, 1887 - 1953. The majority of the inspection work carried out under the provisions of the above Acts relates to ensuring that the requirements of the various Marking Orders made under the provisions of the Act of 1926 are complied with. These Orders apply to the marking of the country of origin on imported toodstuffs, principally meat, apples, tomatoes, currants, raisins, sultanas, bacon, ham, poultry, butter and honey, upon sale and exposure for sale. Inspections were made at 294 premises of 1,026 displays of these foodstuffs. Any infringements detected were of a minor nature and were dealt with by verbal warning.

Labelling of Food Order, 1953. This Order requires pre-packed food to be marked with the name and address, or with the Registered Trade Mark, of the packer or labeller. It also requires such food to be labelled with its common or usual name (if any), and in the case of a compounded food with the names of the ingredients in descending order of proportion by weight. It also controls the manner in which the presence of vitamins and minerals is disclosed and prescribes specific labelling of certain foods. A total of 1,171 articles of pre-packed food was examined at 294 different premises to ascertain whether there was compliance with the above regulations.

**False and Misleading Descriptions.** Food advertisements and labels have been scrutinised for false and misleading statements and descriptions. No serious infringements were disclosed. Corrective action taken within the whole area of the County has equal effect within the Boroughs, and work under this heading is combined

with inspections made in connection with the Merchandise Marks Acts and the Labelling of Food Order.

Examples where corrective action was sought are fruit syrups described as fruit "juices," slimming claims in connection with lemon juice drinks, and a "Seedless Fig Bar" which contained crushed seeds. Some extravagant claims in respect of medical remedies were challenged and the advertisements withdrawn.

Special Designated Milk. During 1959 the County Council issued one Dealers' (Pasteuriser's) Licence and one Dealers' (Sterilizer's) Licence in respect of premises within the Borough where milk is processed. These premises were regularly inspected and compliance with statutory requirements was well maintained. A total of 72 samples of designated milk was taken, none of which failed to obtain a satisfactory certificate.

Safe Milk. In addition to the foregoing, 37 samples of raw milk were procured and submitted to tests for the presence of tubercle bacilli. None was found contaminated.

## NUMBER AND CLASSES OF FOOD PREMISES IN BOROUGH

Restaurants an	nd Caf	es		 	60
Grocers and Pr	ovisio	n Merc	hants	 	169
Butchers				 	67
Greengrocers				 	80
Fishmongers				 	27
Bakehouses				 	22
Bakers and Con				 	37
Milkshops and		es		 	96
Ice Cream Reta	ailers			 	296

## MIDDLESEX COUNTY COUNCIL ACT, 1950 SECTION 11

The provisions of the above require all Hawkers of Meat, Fish, Fruit and Vegetables and Storage Premises used in connection therewith to be registered by the Council. During the year 3 Hawkers and 3 Hawkers' Premises were registered.

The following table shows the number of Hawkers' Premises registered and the number of inspections made by the Public Health Inspectors during the year in connection therewith.

No. of Premises, etc., on Register	No. of inspections
82	113

113

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

## INFECTIOUS DISEASES AND SCHOOLS

	1958.	1959.
Number of children notified by Head Teachers to		
be absent from School due to :		
(a) Infectious Disease or suspected Infec-		
tious Disease		365
(b) Contact with Infectious Disease	2	6
Number of School children notified by General		
Practitioners as suffering from Infectious		107
Disease	795	497

## NOTIFIABLE DISEASES DURING THE YEARS 1958 AND 1959.

		1958			1959	
ALC CROWNER OF THE REAL	No.	Treated in Hospital	Deaths	No.	Treated in Hospital	Deaths.
Smallpox	_	-	_	-	_	-
Cholera-Plague	-	-	-	-	-	-
Diphtheria (inc. Mem-	_	and the second second	- TYPE	_	_	_
branous Croup) Diphtheria Carriers	_		_	_		_
Th	17	3		13	3	
Scarlet Fever	101	33	_	98	40	-
T Luce Design		-	_		_	-
Typhoid Fever	_	_	-	_	_	-
Paratyphoid Fever	1	1	_	-		-
Relapsing Fever \	_		_			-
Continued Fever }	-	_	_	-	-	-
Puerperal Pyrexia	36	34	-	10	7	-
Meningococcal Infection	2	2	1	-	-	-
Poliomyelitis (Paralytic				an house		
and Non-Paralytic)	4	3	-	-		
Acute-Encephalitis	-	-	-	-	-	
Ophthalmia Neonatorum	11	11	-	1		-
Respiratory Tuberculosis:						
New cases	45	12	7	33	12	5
Transfers, etc.	38	-	-	44	-	-
Other forms of Tuber-		and they	EQ. DODA S	1.00	101010	
culosis :	1. 1.	1		R all	and shelp of	
New cases	11	7	2	1	-	1
Transfers, etc.	-	-		3	-	
Food Poisoning	12	-	-	5	2	-
Malaria	1	-	-	_		-
Pneumonia	74	22	42	51	2	36
Dysentery	10	1	-	38		-
Measles	1186	15	-	853	4	-
Whooping Cough	17	2	-	64	5	-
Totals	1566	146	52	1214	75	42

## HOSPITAL FOR INFECTIOUS DISEASES

During the year, the following cases were admitted from Enfield to South Lodge Hospital.

Measles			 4
Scarlet Fever			 40
Whooping Coug	h		 5
Gastro-enteritis			 10
Diarrhoea and	Vomiti	ng	 7
Upper Respirate	ory In	fection	 1
Pyrexia			 2
Pneumonia			 2
Erysipelas			 3
Quinsy			 1
Others			 21
			96

#### DIPHTHERIA

For the eleventh year in succession no case of Diphtheria occurred in the Borough.

## **DIPHTHERIA IMMUNISATION**

1,265 children were immunised for the first time and 2,671 received subsequent reinforcing doses during the year.

## WHOOPING COUGH IMMUNISATION

1,014 children were immunised against Whooping Cough for the first time during the year, and 233 received subsequent re-inforcing doses.

## **POLIOMYELITIS VACCINATION**

During the year, 13,691 people completed a course of three injections, 11,917 received two injections and 118 received one injection.

1,182 persons were vaccinated against smallpox.

#### POLIOMYELITIS AND ACUTE ENCEPHALITIS.

No cases of Poliomyelitis or Acute Encephalitis occurred during the year.

#### FOOD POISONING

Of the 5 cases of food poisoning which were notified during the year, all were single cases, due to Salmonella Organisms.

## SONNE DYSENTERY

The incidence of mild dysentery due to Shigella Sonnei showed an increase on last year's figure, with 38 cases as against 10 for the previous year, but this is an infection which is likely to vary considerably in incidence, especially as its spread is so easily encouraged by careless personal hygiene.

#### TUBERCULOSIS.

The following table gives particulars of the ages of the new cases notified and deaths from this disease during the year.

				New C	ases.	4.77	Deaths.				
Age P	eriods.		Respiratory. Other Forms Respiratory.		Respiratory.		tory.	Othe Form			
			М.	F.	М.	F.	М.	F.	М.	F.	
Under 1			_	_	_	-	_	_	_	_	
1 to 5			-	-	—	-	—	-		-	
5 to 10			-	1	-	-	-	-		-	
10 to 15			1	-	-	-	-	-		-	
15 to 20			2	2	-	-	-			-	
20 to 25			1	1		-	-			-	
25 to 35			2	2	1	-	1	-	-	-	
35 to 45			3	2	_	- 1				-	
45 to 55			6	-	-	-	1	-		-	
55 to 65			3	-	-	-	-	-			
65 and up	wards	•••	4	3	-	-	2	1	1	-	
To	otals		22	11	1	-	4	1	1	_	

No. of cas	es transferred	into the	District	from	other	areas	:
	Respiratory			44			
	Other Forms			3			
				- 4	7		
No. of cas	ses restored to	Registe	er during	g the	year :	_	
	Respiratory			-			
	Other Forms			1			
			-		1		

The following table shows the incidence of Tuberculosis and death-rates from this disease in the various Wards in the Borough during the year.

Ward.	Estimated Population.		No. of Cases.		B. rate.	T.B. Death-rate.	
Waru.	ropulation.	Respir- atory	Other Forms	Respir- atory	Other Forms	Respir- atory	Other
Bush Hill Park	10,601	2	-	0.18			
Cambridge Road	10,699	1		0.09		_	
Chase	7,605	2	1	0.26	0.13	-	0.13
Enfield Wash	12,581	3	-	0.23			_
Green Street	10,699	4		0.37			
Ordnance	13,500	7		0.51		0.14	
Ponders End	9,919	6	-	0.60		0.10	-
The Town	11,146	1	-	0.08		0.08	-
West	12,344	4	_	0.32	-	0.08	
Willow	10,606	3	-	0.28	-	-	-
Total	109,700	33	1	0.29	0.01	0.04	0.01

#### MASS RADIOGRAPHY

The following tables give the final reports on the Mass Radiography investigation carried out in the Borough during 1959 by the North East Metropolitan Regional Hospital Board's Mass Radiography Unit.

				Male.	Female.	Total.
Organised Groups			·	9,028	5,163	14,191
Public Sessions				2,455	3,705	6,160
Miniatures taken				11,483	8,868	20,351
Recalled for large file	m			201	102	303
<b>Pulmonary Tubercule</b>	osis :-	_				
(a) Requiring imme	ediate	e treati	nent	26	5	31
(b) Requiring close				6	4	10
(c) Requiring occas						
vision				47	30	77
(d) Presumed hea		no f	urther			
action need	led			38	24	62

Bronchial Carcinoma :

.. 6 male cases were ascertained as a result of Mass X-ray examination.

		Male	Female	Total
Abnormalities of Bony Thorax—Congenital .		2	1	3
D. A continued		4	-	4
Descurrence		3	2	5
Deepshipstesis		2	1	3
Emphaseme		6	_	6
Pulmonary Fibrosis—Non-tuberculous		17	5	22
Spontaneous Pneumothorax		1	_	1
Enlarged mediastinal and bronchial glands			1	1
Sarcoidosis		3	2	5
Pleural thickening or calcification. Non-tuberculou	119	9	2	11
Abnormalities of the diaphragm	us	2	~	2
		ĩ		Ĩ
	•••	1	1	1
Abnormal vascular shadow	•••	3	2	G
Abnormalities of Heart and Vessels-Congenital	••		10	00
Do. Acquired		8	12	20
		1		1
Diaphragmatic Hernia	•••	1	-	1
12		63	30	93

Other Abnormalities Noted include :

#### LABORATORY FACILITIES

The examination of specimens is carried out by the Public Health Laboratory Service either at the Branch Laboratory situated at the Town Hall, Edmonton, or the Central Laboratory, Colindale.

The following table sets out the record of examinations carried out and the results.

THROAT AND NOSE SWABS.

Diphtheria	Bacilli		 -
Haemolytic	: Strepte	ococci	 24
Vincent's A	Ingina		 1
Others			 6
Negative	·		 190
0			

221

FAECES.				
	Shigellae		 96	
	Giardia		 3	
	Salmonella		 38	
	Gastro-Enteritis Co	oli	 —	
	Protozoa		 	
	Welchii		 32	
	Negative		 635	
Courter				804
Sputum.				
	Tubercle Bacillus		 _	
	Other Organisms		 13	
	Negative		 60	
0 1				73
OTHER F				
	Meat		 7	
	Bacon		 1	
	Cake		 1	
	Ice cream		 28	
				37
WATER.				
	Domestic supplies,	etc.	 6	
	Swimming pools, er		 9	
				15
MISCELLA	NEOUS		 245	
				245
				1.007
				1,395
				-

## PREVENTION OF DAMAGE BY PESTS ACT, 1949.

During the year a Rodent Investigating Officer and three operators were engaged on control of rat infestation at dwellinghouses and other premises and of the sewers in the Borough.

The Council provides this service to the occupiers of all dwellinghouses free of charge; industrial and business premises are dealt with at the request of the proprietors who pay the full cost of any disinfestation undertaken at their premises. 1,403 premises were inspected during the year for rat and mice infestation, and of these 443 were found to be affected.

The total number of treatments carried out by the Department including domestic, business and factory premises, was 396.

During the year the Public Health Inspectors and Rodent Investigating Staff made 4,871 visits concerning rat infestation.

During the year the treatment of sewers by Sodium Fluoracetate in damp coarse Oatmeal has continued, three treatments involving 351 manholes being carried out.

#### DISINFESTATION

Number of Council Houses suspected to be infested	12
Number of Council houses disinfested as precautionary	
measure	12
Number of other houses suspected to be infested	24
Number of other houses disinfested as precautionary	~
	21
Number of articles of clothing, bedding, etc., disin-	
fested	24

Householders are urged to seek the assistance of the Health Department immediately they suspect the presence of bugs or similar pests.

#### PUBLIC HEALTH INSPECTORS' INSPECTIONS AND VISITS

The following report, in condensed form, gives details of the work of the Public Health Inspectors during the year 1959.

The total number of inspections and visits made during the year for all purposes was 27,085.

INSPECTIONS OF PREMISES :				Insp	No. of ections
Public Health Act, 1936					2,976
Housing Acts, 1936 and 1957					= = =
Rent Act, 1957					319
Infectious Disease					
Tuberculosis					5
Complaint by tenants of insa	nitary	condit	ions		4,218
Vermin					298
			C/fwd		8.479

							No. o
						Inst	pection
					B/fwd		8,47
F	Rag Flock and Other F	illing	Materi	ials Ac	t. 1951		4
	Pet Animals Act, 1951						1.
	Public Conveniences						5
	Schools						5
	School Canteens						4
	Cinemas, Halls, etc.						7
	Fair-grounds						1
I	Hairdressers						2
	Milkshops and Dairies						3
	Food Premises						1,70
	Food Hawkers' Stands						5
	Food Hawkers (Storage	2)					6
	Bakehouses						2
I	ce-Cream Shops						6
	Public-houses						5.
(	Outworkers' Premises						1
I	Factories						21
5	Smoke Observations						98
0	Clean Air Act, 1956						4,89
	Slaughterhouse						16
	Stell In contains A						
ISIT	s :—						
I	nfectious Diseases						18
Ι	Dysentery						17
1	Food Poisoning						7
I	Housing Act, 1936 (Sec	. 62)-	-Perm	itted N	lumbers		
	Overcrowding						
5	Slaughterhouse						74
5	Shops Act, 1950						2
I	mprovement Grants						1,36
I	Food Inspections						24
I	Noveable Dwellings						67
I	Rats						45
N	Mice						
I	Piggeries						6
5	Stables						2
1	Well and Main Water S	Suppli	es				1
5	Swimming Pools						
I	Paddling Pools in Park	S					
	Atmospheric Pollution						6
	Cesspools						3
	Other Visits						88

22,075

			4,424
			586
			5,010
			T. Buol
			4
			2
Baths			4 5
s, etc.			5
			28
s)			25
			9
	 Baths s, etc. s)	·· ·· Baths ·· S, etc. ·· S) ·· ··	 Baths s, etc s)

The following list of repairs executed during the course of the year shows that the defects found as a result of the Public Health Inspectors' visits were varied and general in character.

Houses or parts of houses cleansed, repaired, etc	c.		231
Roofs repaired			151
Gutters and downpipes repaired			99
Dampness remedied			102
Floors repaired			51
Yards paved or made good			12
D (1) i li li n normal	•••		30
Improvements effected in food storage facilities	• •	• •	60
Drains—Examined	•••	• •	391
Cleared by Health Dept	• •	• •	131
Tested—Smoke			30
Water	• •		14
Repaired, etc			101
Vents repaired			4
Sink wastes repaired			13
New sinks provided			9
Water-closets-New ones provided			4
New pans provided			25
Apparatus repaired or renewed			29
Water-Water laid on or restored			4
Cisterns cleansed, covered, etc			4
Wells cleansed, repaired, etc			î
Other nuisances abated—Stoves, etc., repaired of	or rene		31
Windows repaired or r			110
Caravans removed	enewe	u	74
Wasps Nests destroyed		•••	72
Ditches cleared		• •	2
Miscellaneous			87

33

#### **NOTICES ISSUED**

Public Health Act : Statutory (I Do. Informal (		tary C Do.	onditions) )		100 492
Do. Infectious I					933
Housing Act : Informal (Insani	itary (	Condit	ions)		1
Food and Drugs Act and Food Hygiene Regulations.	Info	rmal		•••	116
					1,642
Number of Requisitions for Info	ormati	on dea	alt with		2,824
Result of Service of Statutory a	and In	forma	l Notices :—		
			Statutory.	Infe	ormal.
Number complied with			116		396
Number outstanding	•••		46		253
			162	-	649

#### INTERVIEWS

A considerable amount of the time of the staff of the Health Department is taken up in interviewing members of the public who call at the offices for advice on matters concerning health and complaints as to the condition of their houses.

#### DISINFECTION

Number of houses disinfected after infectious disease	 180
Number of articles of clothing, bedding, etc., disinfected	 1,274
Number of Library books disinfected	 181
Number of articles of clothing, bedding, etc., destroyed	 118

## RAG FLOCK AND OTHER FILLING MATERIALS ACT, 1951.

As two firms with premises previously registered under the Act have now ceased business and one new registration was effected during the year, the total number of premises registered in Enfield is now four.

#### PET ANIMALS ACT, 1951.

This Act, which controls the keeping of a pet shop, came into force on the 1st April, 1952.

During the course of the year four premises previously licensed by the local authority were re-licensed. In addition, one new application for licensing was granted.

#### THE HEATING APPLIANCES (FIREGUARDS) ACT, 1952.

# THE HEATING APPLIANCES (FIREGUARDS) REGULATIONS, 1953.

The above legislation requires fireguards to be fitted to gas fires, electric fires and oil heaters of types so designed that they are suitable for domestic use, and so constructed that without a guard there is likelihood of injury by burning, or of ignition of clothing by reason of contact with, or proximity to the heating element or flame.

Each of the Public Health Inspectors is a duly appointed officer under the Act.

## FACTORIES ACTS, 1937 AND 1948

A register is kept of all the factories in the Borough, and during the year 214 inspections were carried out. The register has recently been revised and is in accordance with the list kept by H.M. Inspector of Factories.

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

	Number	Number of				
Premises.	on Register.	Inspec- tions.	Written notices.	Occupiers prose- cuted.		
<ul> <li>(1) Factories in which Sections <ol> <li>2, 3, 4, and 6 are to be enforced by Local Authorities</li> <li>Factories not included in (1)</li> </ol> </li> </ul>	9	10	_	-		
<ul> <li>in which Section 7 is enforc- ed by the Local Authority</li> <li>iii) Other Premises in which Sec- tion 7 is enforced by the Local Authority (excluding</li> </ul>	354	291	6	-		
out-workers' premises)	13	3	2	-		
Total	376	304	8			

			ases in ere four		in ons
		1	Refe	rred.	er of cases in prosecutions instituted.
Particulars.	Found.	Remedied.	To H.M. Inspector.	By H.M. Inspector.	Number of which prose were insti
Want of cleanliness (S.1)		-	-		
Overcrowding (S.2)		-	-	-	-
Unreasonable temperature (S.3) .		-	-	-	-
Inadequate ventilation (S.4)	. 2	2			-
Ineffective drainage of floors (S.6) . Sanitary Conveniences (S.7)		-	-	-	-
(a) Insufficient	. 3	3	-	-	-
(b) Unsuitable or defective .	. 4	5	-	1	-
(c) Not separate for sexes .			-	-	-
Other offences (not including offence relating to Outwork)	s 2	4	-	2	-
Total .	. 12	14	-	3	-

## 2.-Cases in which DEFECTS were found.

## OUTWORKERS

Sixty seven lists containing the names and addresses of 560 outworkers were received during the year. 214 addresses of outworkers were forwarded to other districts.

The following table gives details of the work carried out :--

Nature of Work.	No. of Outworkers.	Prosecutions.	Notices served.
Wearing Apparel, etc	162	_	_
Cardboard Boxes, etc	60	-	-
Carding of Buttons, etc	43		-
Artificial Flowers	7	-	
Brush Making and Artist's			The second
Materials	34	-	-
Electrical Cables, etc	222	-	-
Christmas Crackers, etc	5		-
Stuffed Toys, Games and Toys	20		
Druggist's Sundries	2	-	
Handbags	1	-	
Domestic Utensils	4	-	
Total	560	_	_

Outwork.

#### HAIRDRESSERS' AND BARBERS' PREMISES.

Byelaws were made in 1937 for the purpose of securing the cleanliness of any premises used for carrying on the business of a hairdresser or barber and of the instruments, towels, and materials used in such premises.

These byelaws have proved useful in maintaining a high standard in the premises of the Borough.

#### PLACES OF PUBLIC ENTERTAINMENT

Number of inspections of sanitary accommodation ...

71

#### **OFFENSIVE TRADES**

There are now no offensive trade businesses established in the Borough.

## ATMOSPHERIC POLLUTION CLEAN AIR ACT, 1956

The provisions of the above Act include those relating to the prohibition of dark smoke from chimneys, measures for dealing with grit and dust from furnaces, abatement of smoke nuisance and the application of the Act to railway engines, vessels and Crown premises.

On the 1st October 1959, the Smoke Control Order in respect of Area No. 1 came into operation, the area concerned being the Haddon Estate and part of the Great Cambridge Road. This area included 515 dwelling houses and the response in converting and adapting existing appliances was generally very good.

During the year the Council provisionally agreed to include the whole of Enfield in Smoke Control Areas within a period of fifteen years, and also agreed a programme for the next five years. Progress was made in the action necessary to inaugurate in 1960 a second Smoke Control Area, which it is proposed will completely surround Area No. 1, and is much larger, in that some 3,000 dwellings are included. The boundaries suggested are—the Borough boundary to the north, the Churchbury railway line to the east, Forty Hill/Bulls Cross to the west and Carterhatch Lane and Myddelton Avenue to the south. With regard to the measurement of atmospheric pollution, analyses of deposit gauges and lead peroxide instruments at four sites in the Borough were continued.

Unfortunately, smoke emission from some chimneys in the District caused concern, and particularly strong representations were made by the Council in one instance.

#### SWIMMING BATH AND POOL

Enfield has two public swimming pools, a relatively modern open-air pool, built in 1932, situated next to the Sports Stadium, and an indoor bath at Enfield Lock, built in 1895, but recently greatly improved by extensions and modernisation.

As regards the purification of the water, the up-to-date method of chlorination, filtration and aeration is used at both premises. This gives a safe and pleasant bathing water. Reports on the twice-daily examinations for chlorine and alkalinity of the water are sent to the Medical Officer of Health, and the Public Health Inspectors take samples for bacteriological tests at appropriate intervals.

At both the open-air pool and the indoor bath, slipper bath facilities are available.

#### PUBLIC MORTUARY

There is now no public mortuary in Enfield, but use is made at present of a Hospital Mortuary.



