

[Report 1959] / Medical Officer of Health, Waltham Holy Cross U.D.C.

Contributors

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URBAN DISTRICT COUNCIL OF WALTHAM HOLY CROSS



A N N U A L R E P O R T



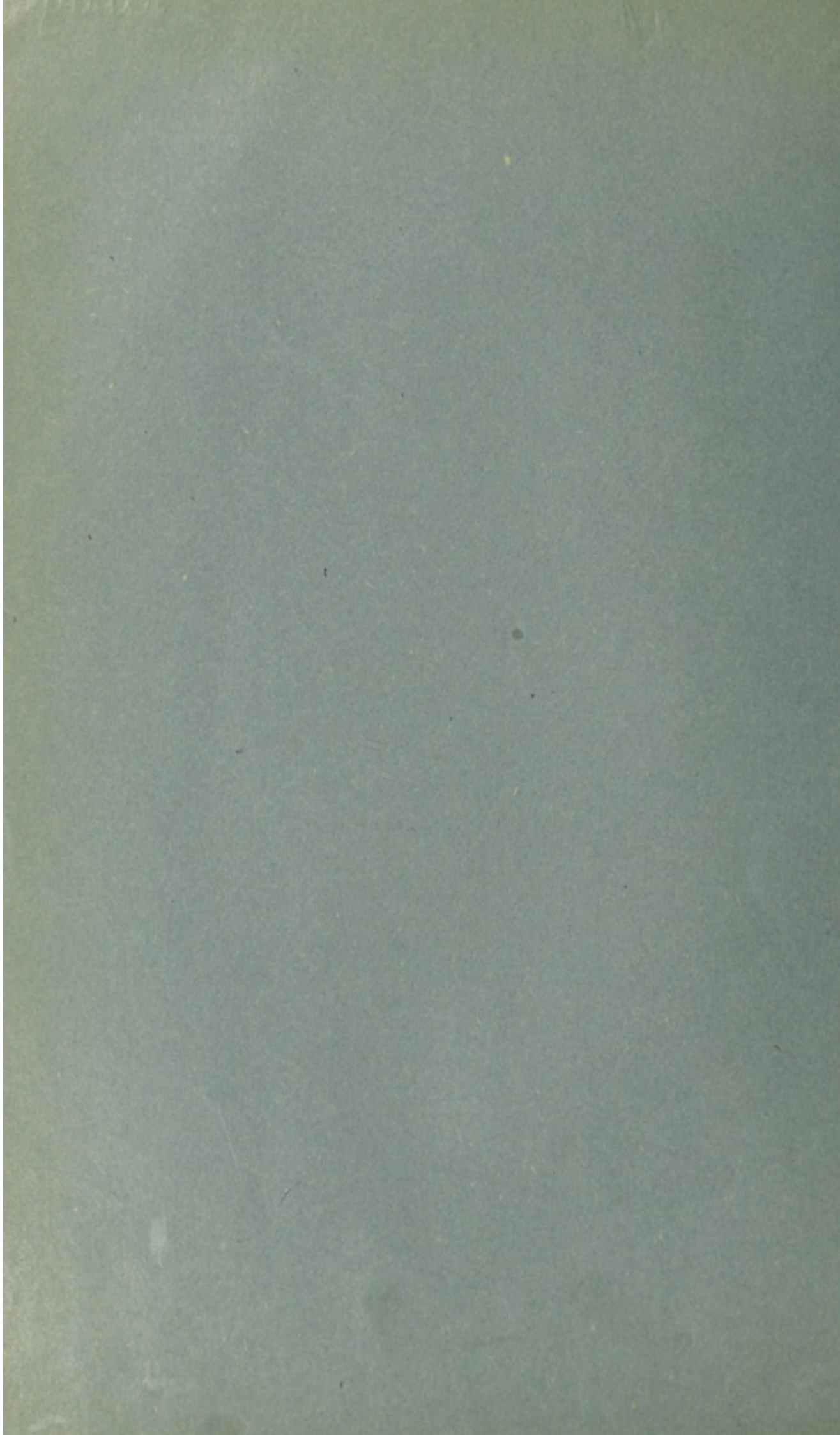
of the

MEDICAL OFFICER OF HEALTH

including the Report of the

CHIEF PUBLIC HEALTH INSPECTOR

for the year ending December 31st, 1959.



WALTHAM HOLY CROSS URBAN DISTRICT COUNCIL

PUBLIC HEALTH COMMITTEE 1959:

CHAIRMAN: Councillor Mr. O. Edwards.

MEMBERS:

Councillor: Mr. F. Beck (Deputy).
" Mrs. J.M. Davies.
" Mrs. E.M. Tuck.
" Mr. E.J. Clarke.
" Mr. A.N. Matthews.
" Mr. G.J. Dearman.

CHAIRMAN OF THE COUNCIL ex-officio: Mr. T.C. Grove, J.P.

PUBLIC HEALTH STAFF:

MEDICAL OFFICER OF HEALTH:

Dr. H. Franks, M.D., B.S., B.Hy., D.P.H.
Town Hall, Waltham Abbey, Tel. Waltham Cross 23222.

CHIEF PUBLIC HEALTH INSPECTOR:

Mr. W.H. Meynell, M.R.S.H., M.A.P.H.I. (1)(2)

ADDITIONAL PUBLIC HEALTH INSPECTOR:

Mr. N. Cuthbertson, M.A.P.H.I. (1) (2)

- (1) Certificate of the Royal Society of Health and Sanitary Inspector's Examination Joint Board.
- (2) Certificate of the Royal Society of Health of Inspector of Meat and Other Foods.

CLERK:

Mrs. J.G. Amy.
(From 9.2.59.)

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WALTHAM HOLY CROSS URBAN DISTRICT COUNCIL

To the Chairman and Members of the Waltham Holy Cross
Urban District Council.

Mr. Chairman, Ladies and Gentlemen,

I have pleasure in presenting to you the Annual Report,
including the Chief Public Health Inspector's Report, for the
year ending 31st December, 1959.

In the statistical tables which follow, births and deaths
have been corrected for "inward" and "outward" transfers - i.e.,
they refer only to persons who normally reside in the District,
and they include all births and deaths among them wherever
occurring. They have also been adjusted to allow for any
difference in the age and sex distribution of the local population
when compared with the averages for England and Wales. Infectious
diseases, however, are allocated to the district in which they
arise irrespective of place of normal residence of the patient.

VITAL STATISTICS

There has been a further nett increase of 480 in the resident
population of the District: 149 of these represent the excess
of births over deaths, and the remaining 331 are new arrivals
from other places.

There has been no notable change in the birth-rate or death-
rate. Last years exceedingly low figures for infant deaths have
not been repeated, but the current figures still compare
satisfactorily with those of similar Districts in the country.

INFECTIOUS DISEASES

There was very little infectious disease apart from a small mild outbreak of measles. There were nine new cases of tuberculosis, however, and this disease remains the most important infection to be dealt with in the District. The reservoir of tuberculous infection is believed to be mainly in elderly people, and no grand-parent with a persistent cough should fail to have regular medical examination, including X-Ray of chest, as a safeguard against the possibility of carrying tuberculous infection to younger members of the family.

There was one case of poliomyelitis during the year, and no diphtheria.

RADIOACTIVITY

Your Council has shared the general concern engendered by the ever-increasing importance of radioactivity in our lives.

The Radioactive Substances Bill now before Parliament provides for copies of Registrations of users of radioactive materials to be passed to Local Authorities, but the Minister has powers to omit the transference of this information in certain cases, on grounds of national security; also there is no provision in the Bill for power of entry to premises by a Medical Officer of Health for the purpose of informing himself on the disposal of radioactive wastes and on other health hazards.

In the meantime, personal liaison with local experts has been established, and it is hoped that eventually a comprehensive information service with powers of inspection, will become available to Medical Officers of Health to enable them to deal effectively with all local enquiries.

In concluding, I would again like to record my appreciation to the staff of the Public Health Department for their continued help and co-operation, and the Chairman and Members of the Public Health Committee for their support during the year.

H. FRANKS, M.B., B.S., B.Hy., D.P.H.,
 MEDICAL OFFICER OF HEALTH.

MEMORANDUM

On 10/10/50, I was advised by the Director of the Public Health Department, Dr. J. H. ... for their assistance and cooperation, and the Director of the Public Health Department for their support during the year 1950. The following is a list of the ...

MEMORANDUM

The following is a list of the ...

SECTION A.

STATISTICS AND SOCIAL CONDITIONS OF THE AREA

Area in Acres	...	...	...	...	...	...	10,959
Civilian Population (mid 1959)	...	...	...	...	...	...	11,470
No. of inhabited houses (at 31st December, 1959)	...	...	...	...	...	...	3,259
Rateable Value	...	...	...	...	...	...	£204,117
Sum represented by a penny rate	...	...	...	...	...	...	£807

VITAL STATISTICS

Live Births	...	...	...	...	...	...	232
Live birth rate per 1,000 population (standardised)	...	...	...	...	...	...	17.6
Still-births	...	...	...	...	...	...	7
Still-births rate per 1,000 live and still-births	...	...	...	...	...	...	29.3
Total live and still-births	...	...	...	...	...	...	239
Infant deaths	...	...	...	...	...	...	6
Infant mortality rate per 1,000 live births - total	...	...	...	...	...	...	25.9
Infant mortality rate per 1,000 live births - legitimate	...	...	...	...	...	...	26.7
Infant mortality rate per 1,000 live births - illegitimate	...	...	...	...	...	...	0
Neo Natal mortality rate per 1,000 live births (First four weeks)	...	...	...	...	...	...	17.0
Illegitimate live births per cent of total live births	...	...	...	...	...	...	3.0
Maternal deaths (including abortion)	...	...	...	...	...	...	1
Maternal mortality rate per 1,000 live and still-births	...	...	...	...	...	...	4.2
Death rate (standardised) per 1000 population	...	...	...	...	...	...	9.4

CAUSES OF DEATH AS GIVEN BY THE REGISTRAR GENERAL
FOR THE YEAR 1959.

	<u>Males</u>	<u>Females</u>	<u>Total</u>
Malignant Neoplasm, stomach	2	0	2
Malignant Neoplasm, lung, bronchus	4	1	5
Malignant Neoplasm, breast	0	2	2
Malignant Neoplasm, other sites	7	4	11
Vascular lesions of the nervous system	7	6	13
Coronary Disease, Angina	7	2	9
Hypertension with heart disease	0	1	1
Other heart disease	3	2	5
Other circulatory disease	3	0	3
Nephritis and Nephrosis	0	1	1
Ulcer of stomach and duodenum	2	0	2
Pneumonia	4	2	6
Bronchitis	5	1	6
Influenza	2	1	3
Pregnancy, childbirth, abortion	0	1	1
Congenital Malformations	2	0	2
Other diseases	2	2	4
Motor vehicle accidents	3	0	3
All other accidents	2	0	2
Suicide	2	0	2
	<u>57</u>	<u>26</u>	<u>83</u>

GENERAL PROVISIONS OF THE HEALTH SERVICES IN THE AREA

- (a) PUBLIC HEALTH OFFICERS of the Local Authority (see page 2).
- (b) LABORATORY FACILITIES. A Ministry of Health Laboratory operates at St. Margaret's Hospital, Epping. Milk, water and ice cream samples are examined at the Counties Public Health Laboratories, 66, Victoria Street, London, S.W.1.
- (c) AMBULANCE FACILITIES. Transport of the sick and injured and maternity cases is the responsibility of the Essex County Council and is free of charge.

In cases of accident or emergency, an ambulance is obtained by dialling 999 on any Waltham Cross telephone. Where there is no dialling system it is sufficient to lift the receiver and ask for an ambulance to be sent to the place required, or to deliver the message personally at the Fire Station, Romeland, Waltham Abbey. Calls of a non-urgent nature are only accepted from responsible persons in the service, e.g. doctors, nurses, etc.

- (d) HOSPITALS. The hospitals serving the area are administered by the North-East London Regional Hospital Board.
- (e) CHILD WELFARE. The Essex County Council (Forest Area) is the Welfare Authority for the district. Clinics are held at the following times at "The Cedars", Sewardstone Road, Waltham Abbey:-

CHILD WELFARE CENTRE. Every Friday at 2 p.m.

SCHOOL CHILDREN (Minor ailments). 2nd and 4th Tuesday in each month at 10.0 a.m. No charge is made.

ANTE-NATAL CLINIC. 1st and 3rd Monday at 2 p.m.

WOMEN'S WELFARE. 1st Monday. By appointment only.

RELAXATION CLASS FOR EXPECTANT MOTHERS. Every Tuesday afternoon. (By appointment only).

SPEECH THERAPIST. By appointment only.

UPSHIRE VILLAGE HALL (WEIGHING CENTRE). 2nd and 4th Thursdays at 2.30 p.m.

(f) SCHOOL HEALTH SERVICE. The Education Authority is the Essex County Council. School nurses inspect the children regularly, and there is a medical inspection at each school not less than once per year. Advice and treatment are provided at the Combined Treatment Centre at the appropriate sessions as listed above.

(g) TUBERCULOSIS SERVICE. Tuberculosis Dispensary at Honey Lane Hospital, Waltham Abbey, every Monday at 2 p.m., for new patients.

During the year the Care Association for the area covering the Chigwell, Epping, Waltham Abbey, and Ongar districts continued to function. The Association assists cases awaiting admission to sanatorium in various ways and arranges also for admission of child contacts to convalescent homes. It concerns itself also with the after care of patients by assistance in obtaining materials for occupational therapy and whenever possible, suitable employment for those fit to work. The Association is supported by voluntary contributions and receives also a grant from the County Council. The Honorary Secretary is Mrs. B. Hands, 52, Dacre Gardens, Chigwell.

(h) DISTRICT NURSES', HEALTH VISITORS', MIDWIVES' SERVICES AND HOME HELPS are provided by the Essex County Council, and administered locally by the Forest Area Health Sub-Committee of the Council. The Area Medical Officer is Dr. F.G. Brown, M.B., B.Ch., D.P.H., Municipal Offices, Woodford, E.18, from whom the following statistics have been received:-

VISITS PAID BY HEALTH VISITORS

<u>1st Visits</u>	<u>Re-Visits</u>
Under 1 year ... 235	Under 1 year ... 503
1 - 5 years ... -	1 - 5 years ... 455
All others ... 107	

CASES ATTENDED BY MIDWIVES.

(a) As Midwives	...	...	...	...	37
(b) As Maternity	...	...	...	...	37
VISITS MADE BY HOME NURSES	...	...	...	...	3,971

ATTENDANCES AT ANTE-NATAL CLINICS.

Ante-Natal	...	...	...	...	739
Post-Natal	...	...	...	...	Nil

ATTENDANCES AT CHILD WELFARE CLINICS.

Infants under 1 year	...	...	...	2,728
Children 1 - 5 years	...	...	...	552

ATTENDANCES AT WOMEN'S WELFARE CLINICS.

Birth Control (1st visits)	...	...	9
Birth Control (Re-visits)	...	...	63
TOTAL			<u>72</u>

W.E. MITCHELL, M.B.B.S., M.A.P.H.I.,
CHIEF PUBLIC HEALTH INSPECTOR.

CASES ATTENDED BY MIDWIVES

(a) As Midwives	...	...	...	37
(b) As Maternity	...	...	...	37
VISITS MADE TO HOME NURSES	...	...	...	3,371

ATTENDANCES AT ANTE-NATAL CLINIC

Ante-Natal	...	...	...	739
Post-Natal	...	...	...	811

ATTENDANCES AT CHILD WELFARE CLINIC

Infants under 1 Year	...	...	...	2,728
Children 1 - 7 years	...	...	...	732

ATTENDANCES AT WOMEN'S WELFARE CLINIC

Birth Control (1st visits)	...	...	...	9
Birth Control (2nd visits)	...	...	...	63
<u>TOTAL</u>				<u>75</u>

REPORT OF THE CHIEF PUBLIC HEALTH INSPECTOR

(SECTIONS C, D & E)

Mr. Chairman, Ladies and Gentlemen,

I have much pleasure in presenting my 20th Annual Report on the work carried out by the Department with particular reference to the year 1959.

All matters pertaining to public health were dealt with as expeditiously as possible. Slum Clearance and Meat Inspection again claimed precedence over other activities.

A drive was made under the Agriculture (Safety, Health and Welfare Provisions) Act, 1956, to improve sanitary facilities on nurseries with favourable results.

I take this opportunity of expressing my thanks to the Council, Members of the Public Health Committee, the Medical Officer of Health, Mr. Cuthbertson, and all other colleagues for their invaluable co-operation and assistance during the year.

W.H. MEYNELL, M.R.S.H., M.A.P.H.I.,
CHIEF PUBLIC HEALTH INSPECTOR.

REPORT OF THE CHIEF PUBLIC HEALTH INSPECTOR

(SECTION C, P. 2)

Mr. Chairman, Ladies and Gentlemen,

I have much pleasure in presenting my 20th Annual Report on the work carried out by the Department with particular reference to the year 1929.

All matters pertaining to public health were dealt with as expeditiously as possible. His Majesty and Her Majesty's Inspectors again obtained precedence over other activities.

A drive was made under the Agricultural (Safety, Health and Welfare Provisions) Act, 1926, to improve sanitary facilities on nurseries with favourable results.

I take this opportunity of expressing my thanks to the Council, Members of the Public Health Committee, the Medical Officer of Health, Mr. Gooderson, and all other colleagues for their invaluable co-operation and assistance during the year.

W. H. WICKELL, M.B., B.S., M.A.P.H.I.,

CHIEF PUBLIC HEALTH INSPECTOR.

SECTION C

SANITARY INSPECTION OF THE AREA.

The number of inspections made during the year was 3,139; details regarding the nature of these inspections are given in the following tables.

The Department received 147 complaints covering a variety of subjects; all were dealt with satisfactorily.

Summary

Number of dwelling houses inspected for housing defects (under the Public Health and Housing Acts)	685
Number of dwelling houses inspected for other than housing defects	110
Number of premises other than houses inspected ...	2106
Premises re-inspected	142
Visits to work in progress	36
Miscellaneous visits	60
Total	<u>3139</u>

Included in the above tables are the following classified visits:-

1. Bakehouses	3
2. Camping Sites	37
3. Cattle Market	48
4. General Market	69
5. Petroleum Acts	70
6. Licenced Premises	38
7. Shops	159
8. Hawkers	31
9. Nurseries	137
10. Factories	76
11. Piggeries	24
12. Infectious Diseases	24
13. Rats and mice	30

14. Slaughterhouses	...	...	...	1114
15. Swimming Pool	...	...	...	6
16. Dairies	....	...	...	29
17. Drainage	...	...	...	72
18. Atmospheric Pollution	...	...	...	139

Details of inspections of food premises and factories are given in the appropriate sections of this report.

INSPECTION OF DWELLING HOUSES

Number of dwelling houses inspected for defects (under the Public Health and Housing Acts)	...	685
Number of dwelling houses rendered fit in consequence of informal notices	... ..	42
Statutory notices served under the Public Health Act, 1936	1

PETROLEUM ACTS AND REGULATIONS

Licences granted during 1959	38
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70 visits were made to ensure that the requirements of the Acts were being observed. Conditions were found to be satisfactory.

PREVENTION OF DAMAGE BY PESTS ACT, 1949.

The sewers were baited as required by the Ministry of Agriculture, Fisheries and Food.

The method of baiting heavily in parts of the system where "takes" were registered was continued with satisfactory results.

Systematic inspection of the area was made for the presence of rats and mice. The work of this infestation was effected where necessary, a free service being given to domestic premises and a charge being made for business premises.

The Contract service formerly given by the County Agriculture Executive Department and now operated by the Council was continued successfully.

With the exceptionally hot summer a great deal of trouble was caused by a plague of wasps on the auxiliary refuse tip at Brooker Road Depot. But for the constant use of Zaldecide Powder, applied by means of a blower under pressure, I am convinced that serious interference with work at the nearby industrial estate would have been experienced. With the abundance of covering material available it is difficult to understand why the open faces of the tip are not kept covered and thus prevent the breeding of these insects and their subsequent trouble.

A number of complaints of flies on the same site were received and were dealt with as described above.

During the year complaints were received of wasps, ants, flies and mosquitoes. The Department was able to deal effectively with most of these but the fly remains a problem.

An open ditch at Townmead was infested by mosquitoes and caused serious nuisance to the occupants of nearby houses. A weekly spray with Zaldecide Powder kept the situation under control. The ditch should be filled in at the earliest opportunity.

Works effected under the Act to the 31st December, 1959, are as follows:-

	TYPE OF PROPERTY				
	Local Authority	Non-Agricultural		Total of Cols. 1, 2 & 3.	Agricultural
Dwelling Houses (inc. Council Houses)		All other Business Premises (inc. Council Premises)			
1. No. of properties in Local Authority's District	17	2982	489	3488	132
2. No. of properties inspected as a result of					
(a) Notification	1	24	16	41	2
(b) Survey under the Act	55	608	128	791	77
(c) Otherwise (e.g. when visited primarily for some other purpose)	0	0	0	0	0
3. Total inspections	56	632	144	832	79

	TYPE OF PROPERTY				
	Non-Agricultural				
	Local Authority	Dwelling Houses (inc. Council Houses)	All other Business Premises	Total of Cols. 1, 2 & 3.	Agricultural
4. No. of properties inspected which were found to be infested by:					
(a) Rats					
(Major)	0	0	1	1	0
(Minor)	15	72	38	125	25
(b) Mice					
(Major)	0	0	0	0	0
(Minor)	4	16	12	32	2
5. No. of infested properties treated by Local Authority	19	88	51	158	27
6. Total treatments carried out, inc. re-treatments	19	88	51	158	27

CAMPING SITES

Number of sites for which licences have been issued by the Local Authority	...	...	...	...	...	...	...	22
Number of licences issued to station caravans for limited periods	...	...	...	...	...	...	...	4
Number of campers during 1959 (approx.)	...	...	...	...	...	...	...	1000

It is estimated that there are 350 caravans in the area. The Council Site known as Woodbine Close is occupied to capacity. There are 66 standings on this site and there is a long list for vacancies. Of the 66 caravan sites at Woodbine Close, there have been no less than 22 removals during the year. This has enabled the Council to offer a similar number of new licences which has considerably reduced the waiting list.

Other licenced sites comply with the requirements of the Act having separate privy accommodation for the sexes, and adequate supply of pure water, covered receptacles for refuse and means for the disposal of waste water.

Thirty-seven visits were made to the sites during the year.

ATMOSPHERIC POLLUTION

The Council continued its participation in the Essex County Council's Scheme for recording pollution of the atmosphere.

Daily readings of the volumetric instrument are taken in the Department. The deposit gauge and lead peroxide instruments are submitted to the Counties Public Health Laboratories, 66, Victoria Street, S.W.1. for examination and analysis at monthly intervals.

Observations were made of the various stacks in the area and generally conditions were found to be fairly satisfactory. Exceptions were the smoke from the boilers used for "steam raising" in the nurseries during soil sterilisation. There has been ample time for this matter to have received the attention required by the nurserymen and the enforcement of the Clean Air Act where contraventions occur must be expected.

Despite the Minister's undertaking that Crown premises would co-operate in the implementing of the Clean Air Act, the Eastern Electricity Board's Power Station at Brimsdown continues to be a major source of pollution in this area.

LICENCED PREMISES

Thirty-eight visits were made to licenced premises, and conditions were found to be satisfactory.

SEWERAGE

This year a major and important change took place in that the Main Sewage Works at Brooker Road was closed as such and the link sewer across the River Lea was completed enabling the sewage from the town to be conveyed to the East Middlesex Main Works at Deephams.

The old Sewage Works at the rear of the "Fox and Hounds", Sewardstone Road was also closed and a new pumping station installed which pumped the sewage from this area into the Chingford Sewers.

REFUSE COLLECTION AND DISPOSAL

Collection is made weekly from all properties in the area by two modern S.D. vehicles.

Disposal is at a tip at Redricks Lane, Sawbridgeworth, in co-operation with the Harlow Urban District Council. Some refuse is now being tipped at the old Sewage Works.

Trade refuse is collected at a small charge.

CESSPOOLS

Cesspools are emptied quarterly by Contract.

ROADS

Council maintained streets are scavenged and gullies emptied by direct labour.

SALVAGE

Waste paper is collected and sold to a paper pulping firm. Rags and scrap metal are also collected and sold.

Pig food is collected and processed by a local firm holding contract with the Council.

PUBLIC CONVENIENCES.

Conveniences are provided for both sexes at the "Kings Oak" High Beech (during the summer months), the Town Hall and Farm Hill Road. Unfortunately these properties suffer seriously from wilful damage.

WATER SUPPLY

The district is within the Metropolitan Water Board's area of supply. There are outlying parts of the district which do not receive the benefit of this supply and depend solely on water from shallow wells.

At Claverhambury, The Clapton Stadium Limited supply their dwelling houses and kennels, together with an adjoining dairy farm, with water obtained from an artesian well. Samples of water have been obtained from wells in various parts of the district and also from the Public mains. Favourable reports were received from the Analyst in each case.

Complaints were received regarding the cloudy appearance of the water in the swimming pool at High Beech. Inspection revealed that the complaint was justified. Samples were taken and submitted for examination, and revealed an excess of chloride of lime. The filtration plant was stripped down, cleansed and replenished. Further samples were taken with favourable results. The water in the pool was clear and bright.

There are no public swimming pools in the area, the one referred to above is privately owned. Water is supplied by the Metropolitan Water Board.

The pool measures 100 feet by 33 feet. Has a capacity of 110,000 gallons. A complete filtration of this water is completed in ten hours. The water is in constant circulation, filtration and chlorination. A bell type filter plant is installed at the bath.

Samples of water are submitted twice yearly, and favourable reports have been obtained at all times.

AGRICULTURE (SAFETY, HEALTH AND WELFARE PROVISIONS) ACT, 1956.

137 visits were made to ascertain conditions prevailing on the nurseries. Some premises were satisfactory, in others it was necessary to request that new sanitary accommodation be provided. Inspections were being continued at the end of the year.

Good progress is being maintained in the clearance of houses included in the re-development area and 26 properties were cleared during the year. 5 Tenants (10 persons) made their own arrangements for alternative accommodation and 21 tenants (51 persons) were rehoused by the Council in permanent accommodation.

13 Houses (32 persons) scheduled for demolition were also cleared, all tenants being rehoused by the Council.

In addition, the Council completed the clearance of the prefabricated bungalows at Beechfield Walk by rehousing the remaining five tenants (22 persons).

During the year 22 bed-sitter bungalows were erected and these have enabled the Council to house some of the many aged applicants who have been waiting so long for this type of accommodation.

The total number of new dwellings completed during the year amounted to 109, as follows:-

Council properties	...	...	...	...	...	51
Private dwellings	...	...	...	...	...	58

Inspection of dwelling houses under the Housing Consolidated Regulations 1925, was as follows :-

1. Number of houses which on inspection were considered to be unfit for human habitation	...	...	...	...	75
2. Number of houses the defects of which were remedied in consequence of informal action by the Local Authority or their Officers	...	...	...	...	20
3. Number of representations made to the Local Authority with a view to					
(a) The serving of notices requiring the execution of works	...	...	...	...	0
(b) The making of demolition or closing orders					55
4. Number of notices served requiring the execution of works	...	...	...	...	20
5. Number of houses which were rendered fit after service of formal notices	...	...	...	...	0

- | | |
|--|----|
| 6. Number of demolition or closing orders made | 0 |
| 7. Number of houses in respect of which an
undertaking was accepted under subsection (3)
of Section 11 of the Housing Act, 1936. ... | 9 |
| 8. Number of houses demolished | 38 |

Under (7) above inspections were made of sheds etc., occupied by aliens on nurseries. Conditions were found to be substandard and after representations were made undertakings were accepted either that the premises would not again be used for human habitation or demolished.

Under (8) thirty-eight houses were demolished in pursuance of the Council's Slum Clearance Programme.

The Urban District Council's Engineer and Surveyor is Mr. George Clarke, A.R.I.C.S., M.I.Mun.E., and the Housing Manager is Mr. E.H. Entwisle, A.R.V.A.

SECTION E.

INSPECTION OF FOOD

MILK (SPECIAL DESIGNATION) (RAW MILK) REGULATIONS, 1949.

MILK (SPECIAL DESIGNATION) (PASTEURISED AND STERILISED MILK REGULATIONS, 1949.

Dealers' Licences were granted as follows:-

Tuberculin Tested Milk	...	...	...	...	...	3
Sterilised Milk	...	...	...	...	...	9
Pasteurised Milk	...	...	...	...	...	5

Supplementary Licences were granted as follows:-

Tuberculin Tested Milk	...	...	...	...	...	7
Sterilised Milk	...	...	...	...	...	9
Pasteurised Milk	...	...	...	...	...	8

29 visits were made to Dairies.

ESSEX COUNTY COUNCIL ACT, 1933.

ICE CREAM REGULATIONS

Number of persons registered as vendors	62
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MEAT AND OTHER FOODS

There are four licenced slaughterhouses in the area, they are:-

1. Enfield Highway Co-operative Society Ltd.,
Sewardstone Street, Waltham Abbey, Essex.
2. Messrs. Farmer Butchers Ltd.,
10, Sun Street, Waltham Abbey, Essex.
3. Waltham Abbey Abattoir Ltd.,
Sewardstone, E.4.
4. Waltham Abbey Abattoir Ltd.,
Sewardstone, E.4.

The following animals were inspected during the year.

16	Dulls
596	Cows
520	Heifers
867	Steers
789	Calves
45,671	Pigs
7,140	Sheep and Lambs
189	Horses
2	Donkeys
<hr/>	
TOTAL	55,790
<hr/>	

The following were surrendered as being unfit for human consumption:-

17	Bovine carcasses
27	Pigs carcasses
1	Calf carcase
1	Sheep carcase
50	Bovine heads and tongues
26	sets of Bovine offal
230	Bovine livers
188	Bovine part livers
53	Bovine lungs
420	Pigs plucks
530	Pigs heads
215	Pigs livers
136	Pigs lungs
30	Sheep plucks
7	Horse livers
3	Hindquarters of Pork
1	Forequarter of Pork
4	Forequarters of Beef
2	Hindquarters of Beef
110	lbs. of Beef trimmings

Total weight of meat and offal thus surrendered as unfit for human consumption was:-

15 tons, 10 cwts., 3 qtrs., 2 lbs.

CARCASES INSPECTED AND CONDEMNED:-

	Cattle excluding Cows	Cows	Calves	Sheep and Lambs	Pigs
Number killed	1403	596	789	7140	45671
Number inspected	1403	596	789	7140	45671
ALL DISEASES EXCEPT TUBERCULOSIS:					
Whole carcasses condemned	3	12	1	1	22
Carcasses of which some part or organ was condemned	117	275	-	30	755
Percentage of the number inspected affected with diseases other than tuberculosis ... ..	.085%	48.1%	0.12%	0.43%	1.04%

TUBERCULOSIS ONLY:

Whole carcasses condemned	1	1	-	-	5
Carcasses of which some part or organ was condemned	121	61	-	-	550
Percentage of the number inspected affected with tuberculosis ... ..	.87%	1.4%	-	-	1.21%

CYSTICERCUS BOVIS

Systematic examination of all carcasses did not reveal any affected by the parasite.

All meat surrendered is disposed of to reputable contractors who sterilise the unfit meat in steam digesters. The resulting product is utilised in industry. All other foods are rendered innocuous by boiling and used for pig food; where this is not practicable the articles are burnt.

The number of animals slaughtered increased by 9076. The amount of meat found to be unfit also decreased by 19 tons, whole carcasses decreased in number by 71.

The reason for the reduction in the weight of meat found to be unfit for human consumption was, in my opinion, two-fold - (1) the success of the Attested Herds Scheme of the Ministry of Agriculture, Fisheries and Food in abating the disease in herds and (2) the decline in the trade in boneless beef. The latter resulted in a falling off of the number of plain old cows brought in for slaughter.

Slaughtering at irregular hours continues. Meat has to be inspected at night and weekends including Bank Holidays.

Leading trade representatives are adamant that weekend slaughtering is essential to the efficient conduct of the business and could not under any circumstances be abandoned. Support for this view has been given in the House of Commons by the Minister.

With the advent of the Slaughterhouses Act, 1958, it is hoped that Local Authority Associations will be able to persuade the Minister that regulation of the days and times of slaughtering is well overdue.

SLAUGHTER OF ANIMALS ACT, 1933-1954.

There are nineteen slaughtermen licensed under the Act.

FOOD AND DRUGS ACT, 1955.

All premises where food is prepared were inspected. The following articles were surrendered as being unfit for human consumption:-

3 stone dogfish.

$\frac{1}{2}$ stone skate wings.

9 tins corned beef.

3 tins chopped pork.

1 tin pork luncheon meat.

1 tin luncheon meat.

1 tin jellied veal.

1 tin ham.

6 tins salmon.

1 tin pilchards

- 1 tin sardines.
- 3 tins pineapple chunks.
- 4 tins peaches.
- 17 jars apricots.
- 2 tins mandarin oranges.
- 8 tins garden peas.
- 3 tins peas.
- 1 tin broad beans.
- 1 tin peeled tomatoes.
- 1 tin mulligatawny soup.
- 1 tin cane syrup.
- 3 tins evaporated milk.
- 30 lbs. beef.

Foods are sampled by the Weights and Measures Officer of the Essex County Council, and he supplies me with reports thereon.

The following samples were reported upon during 1959:-

Milks (11)	...	...	...	Genuine
Ginger pudding (1)	...	...	...	Genuine
Cheese food (1)	...	...	...	Genuine
Wholewheat flour (1)	...	...	...	Genuine
Butter (1)	...	...	...	Genuine
Meat paste (Ham and beef)	(1)			Genuine
Fish paste (Sardine and tomato)	(1)			Genuine
Self-raising flour (1)	...	...	...	Genuine
Plain flour (1)	...	...	...	Genuine
Table jelly (1)	...	...	...	Genuine
Blackcurrant jam (1)	...	...	...	Genuine
Damson jam (1)	...	...	...	Genuine
Pork Pie (1)	...	...	...	Genuine
Steak Pie (1)	...	...	...	Genuine
Mustard (1)	...	...	...	Genuine

A complaint was received regarding an open safety pin in a caramel wafer biscuit. The manufacturers were situated in Scotland. An inspection of their premises by a Local Authority Officer was most favourable. After discussing all the facts submitted the Public Health Committee decided against prosecution and was content to accept the explanation offered.

FOOD HYGIENE REGULATIONS, 1955.

All premises affected by the Regulations were visited during the year. 190 visits in all being made. Satisfactory conditions were found to prevail.

CHEMICAL AND BACTERIOLOGICAL EXAMINATION OF FOOD.

The Essex County Council deals principally with matters coming under this heading. I am informed that all samples taken for examination in the area were found to be satisfactory. In addition 34 samples of milk and 18 samples of ice cream were submitted for examination and were reported upon satisfactorily.

The samples were submitted to the Counties Public Health Laboratories, 66, Victoria Street, London, S.W.1., through the Essex County Council Bacteriological Service.

Examination of ice-cream samples is in accordance with the Ministry of Health's provisional grading system. Samples submitted were graded as follows:-

<u>Grades</u>	<u>Samples</u>
1	18
2	-
3	-

Twenty-four samples of milk were submitted for biological examination at the Public Health Laboratory Service, County Hall, London, S.E.1.

Samples are obtained at the request of the County Medical Officer of Health and are paid for by the County Council.

Samples of milk were submitted as follows:-

Tuberculin Tested	...	...	2
Pasteurised	...	...	18
T.T./Pasteurised	...	...	14
Biological Examination	...	...	24
			<u>58</u>

FACTORIES ACT, 1937.

There are 62 Factories on the Register and 76 visits were made during the year. Conditions were found to be generally satisfactory in those premises to which visits were made. There are 28 outworkers in the area.

NUMBER AND TRADE OF OUTWORKERS AS AT 31st DECEMBER, 1959.

Wearing apparel	...	...	...	...	...	23
Paper bags	...	...	...	...	...	1
Brush making	...	...	...	...	...	3
Stuffed toys	...	...	...	...	...	1
						<u>28</u>

Outworkers were notified from the following areas:-

Shoreditch	...	2	Chingford	...	1
Hertford	...	2	Bradford	...	1
Cheshunt	...	15	Tottenham	...	1
Finsbury	...	2	Walthamstow	...	1
Epping	...	2	Chigwell	...	1

A number of inspections and recommendations have been made under Section 35, dealing with escape in case of fire.

W.H. MEYNELL, M.R.S.H., M.A.P.H.I.,
Chief Public Health Inspector.

FACTORIES ACTS, 1937 and 1948.

PART I OF THE ACT

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

Premises (1)	M/c line No. (2)	Number on Register (3)	Number of			M/c line No. (7)
			Inspections (4)	Written notices (5)	Occupiers prosecuted (6)	
(i) Factories in which sections 1,2,3, 4 & 6 are to be enforced by Local Authorities	1	nil	nil	nil	nil	1
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority	2	60	74	14	nil	2
(iii) Other Premises in which Section 7 is enforced by the Local Authority (excluding outworkers' premises)	3	2	2	nil	nil	3
TOTAL		62	76	14	nil	nil

2.- CASES IN WHICH DEFECTS WERE FOUND.

Particulars	Number of cases in which defects were found		Referred To H.M. Inspector (4)	By H.M. Inspector (5)	Number of cases in which prosecutions were instituted (6)
	Found	Remedied			
(1) ...	(2)	(3)			
Want of cleanliness (S.1.)	14	14	nil	nil	nil
Overcrowding (S.2)	nil	nil	nil	nil	nil
Unreasonable temperature (S.3)	nil	nil	nil	nil	nil
(1) Inadequate ventilation (S.4)	nil	nil	nil	nil	nil

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SECTION F

(see also page 3)

PREVALENCE OF, AND CONTROL OVER, INFECTIOUS DISEASES

	Cases notified	Cases admitted to hospital	Deaths
Measles	91	3	0
Pneumonia	2	1	0
Scarlet Fever	11	0	0
Erysipelas... ..	4	2	0
Whooping Cough	1	0	0
Acute Poliomyelitis (paralytic)	1	1	0

TUBERCULOSIS

Nine new cases of tuberculosis were notified during the year.

MALES

FEMALES

Pulm.	Non. Pulm.	Pulm.	Non. Pulm.
5	0	4	0

There was one death from this disease.

DIPHTHERIA

No cases were reported during the year.

VACCINATION AND IMMUNISATION SCHEMES

(1) SMALLPOX. 193 primary vaccinations were performed, and 37 persons were re-vaccinated - as compared with last years figures of 159 primary vaccinations and 31 re-vaccinations.

(2) DIPHTHERIA. Immunisations against diphtheria have continued, 224 immunisations and 83 re-inforcing injections having been given during the year, compared with 192 and 81 in the previous year.

(3) WHOOPING COUGH. 178 children completed the course of injections during 1959, compared with 183 in 1958.

(4) POLIOMYELITIS VACCINATIONS.

Children	1082
Expectant Mothers ...	113
Young adults	409
Other priority groups ...	25
Third injections	1305

SOME NOTIFIABLE DISEASES DURING THE LAST FIVE YEARS

<u>Disease</u>	<u>1955</u>	<u>1956</u>	<u>1957</u>	<u>1958</u>	<u>1959</u>
Scarlet Fever	3	2	2	8	11
Diphtheria	0	0	0	0	0
Acute Primary Pneumonia	1	7	4	3	2
Puerperal Fever & Pyrexia	0	0	1	0	0
Measles	139	63	206	186	91
Whooping Cough	1	39	7	0	1

There was one death from this disease.

DIPHTHERIA

No cases were reported during the year.

VACCINATION AND IMMUNIZATION SCHEMES

(1) SMALLPOX. 195 primary vaccinations were performed, of 37 persons were re-vaccinated - as compared with last year figures of 159 primary vaccinations and 51 re-vaccinations.

(2) DIPHTHERIA. Immunizations against diphtheria have continued, 234 immunizations and 83 re-injecting injections having been given during the year, compared with 192 and 81 in the previous year.

(3) WHOOPING COUGH. 178 children completed the course of injections during 1959, compared with 163 in 1958.