#### [Report of the Medical Officer of Health for Poplar, Metropolitan Borough].

#### **Contributors**

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## Metropolitan Borough of Poplar

## ANNUAL REPORT

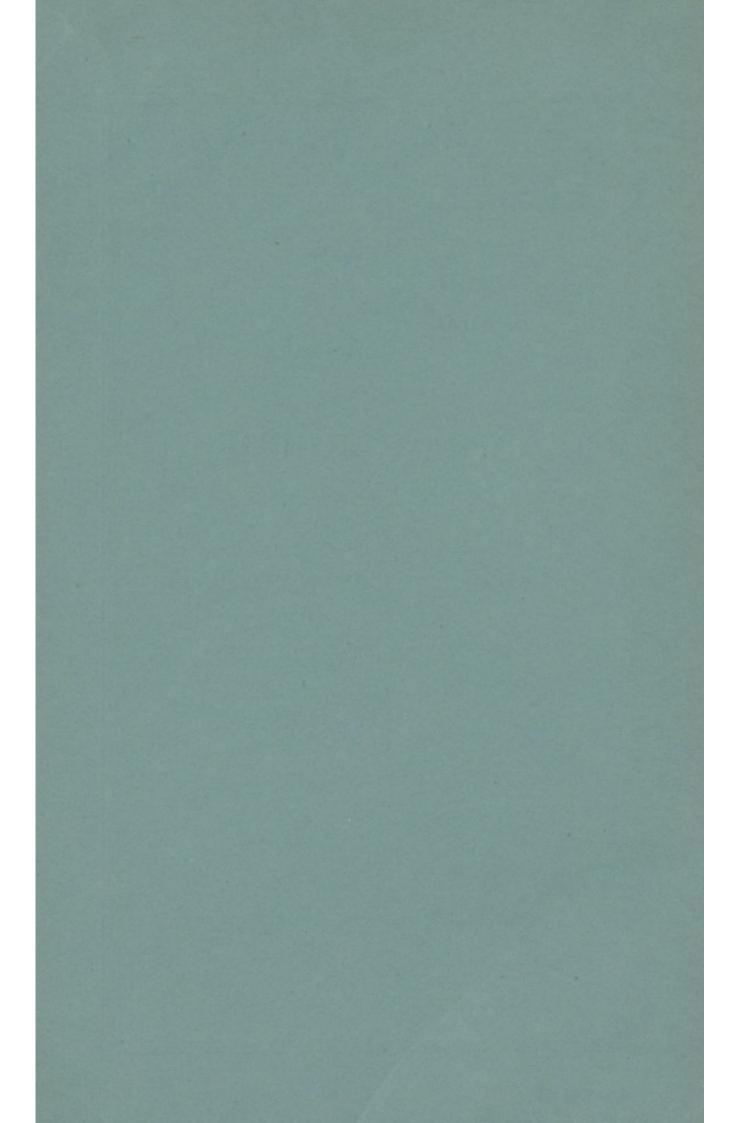
OF

The Medical Officer of Health

FOR THE YEAR

1950





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## ANNUAL REPORT

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# INDEX.

			PAGE
Public Health Committee			 4
Staff			 5
Statistics and Social Conditions of the Area			 8
Extracts from Vital Statistics			 9
Causes of Deaths			 10
Analysis of Mortality Rates			 11
General Provision of Health Services for the Area			 14
Sanitary Circumstances of the Area			 18
Housing			 24
Inspection and Supervision of Food			 27
Prevalence of, and Control over, Infectious and O	ther	Diseases	 38

#### METROPOLITAN BOROUGH OF POPLAR.

#### PUBLIC HEALTH COMMITTEE, 1950-1951.

Councillor G. H. MILLS, J.P., Mayor (ex-officio).

Chairman:

Councillor W. Donovan.

Vice-Chairman:

Councillor E. G. HART.

Alderman Miss M. C. R. MICKLEWRIGHT.

,, J. SMART.

Councillor A. E. ALLEN

- " J. G. Biggs
- " E. T. Block
- " E. Brown (from November, 1950)
- .. G. H. BUCKINGHAM
- ., E. J. CAUDWELL
- ., T. CHRISTY
- " Mrs. H. Collier
- ,, G. J. CRESSALL, O.B.E., J.P. (Resigned October, 1950)
- " J. C. JEPHEART
- .. C. J. PIDWELL
- ., Mrs. E. Sims.

Council's representatives on the London County Council (Division 5)

Health Committee:

Councillors Mrs. M. M. SAUNDERS and J. W. VICAT.

#### STAFF OF THE PUBLIC HEALTH DEPARTMENT.

## Medical Officer of Health:

W. T. DONOVAN, M.B., CH.B., D.P.H.

## Senior Sanitary Inspector:

C. A. GRABHAM\*§

### Sanitary Inspectors:

R. A. Begley‡ F. S. Jolliffe‡§

G. L. Belshaw‡§ S. Kelly\*

N. L. Brown<sup>‡</sup>§ H. W. Luke<sup>‡</sup>§

A. L. Doveţ\$|| C. H. Medlandţ\$

G. W. EAST! J. E. G. STEEDEN!

I. M. G. FARRIES‡ C. S. WESTBROOK\*§

K. J. HADLER!\$

Chief Clerk:

A. A. HAMILTON‡

Clerks:

D. N. W. IRVINE¶ Miss S. FELLS

A. CANNON Mrs. E. D. Long

W. J. CRONE G. R. WILLIAMSON

Disinfectors:

W. Hodge (Chief)† R. Desmond (Assistant)

Public Analysts (Part-time):

ALBERT E. PARKES, F.I.C., F.C.S. H. A. PARKES, B.Sc., F.I.C.

<sup>\*</sup> Cert. S.I.E. Board. † Cert. R.S.I.

<sup>‡</sup> Cert. R.S.I. and S.I.E.J.B.

<sup>§</sup> Cert. Meat and Food Inspector. || Cert. Smoke Inspector. || D.P.A.

TO THE MAYOR, ALDERMEN AND COUNCILLORS
OF THE METROPOLITAN BOROUGH OF POPLAR.

MR. MAYOR, LADIES AND GENTLEMEN,

I have the honour to submit my Annual Report for the year 1950. The undermentioned items call for particular comment.

#### General Standard of Health.

The general standard of health of the inhabitants of the Borough continued to be satisfactory. The total number of notifications of compulsorily notifiable disease showed a considerable decrease as compared with last year, mainly due to the decreased number of cases of Measles.

#### Vital Statistics.

The Population for the year is given by the Registrar-General as 74,050 as compared with 74,640 for the previous year.

The Birth Rate for the year is 16.7 per 1,000 estimated population, that of the previous year being 18.3, and of the country as a whole 15.8.

The Infantile Mortality Rate is 27.6, the rate for England and Wales being 29.8.

The Recorded Death Rate for the Borough is 10.8 per 1,000 estimated population, that for England and Wales 11.6, a decrease in comparison with the previous year due to the decrease in deaths from diseases of the circulatory and respiratory systems.

## Housing.

The provision of adequate housing accommodation is still a major problem in the Borough but in this connection the Council is making every effort consistent with its resources to improve the situation.

During the year work has progressed on the Lansbury Neighbourhood in which the exhibition of Live Architecture will form part of the Festival of Britain Exhibition and in this connection it is possible to place on record that the efforts being made to improve the environmental conditions in this badly blitzed borough are taking shape and will provide on completion for a healthier and happier existence to those who withstood the trials of an intensive air war so bravely and who have suffered so much as a result thereof.

A survey of two areas included in the preliminary survey of 1949 has been completed and indications as to procedure given.

Food Hygiene.

The activities of the department to stimulate improved standards of hygiene in all food establishments and in those taking part in the production, handling and distribution of foodstuffs have continued throughout the year and have included an exhibition of educational films both at the local cinemas and food factories at which short addresses have in addition been given to employees.

It is gratifying to note that included among the recommendations of the Catering Trade Working Party, whose report is now receiving consideration by the Central Government, is one which recommends the registration of all food premises as a prerequisite to the improvement of food hygiene standards.

Rodent Control.

The Rodent Control Scheme continued to operate successfully during the year. Sewer Maintenance Treatments were again carried out in accordance with the conditions laid down by the Ministry of Agriculture and Fisheries.

In conclusion, I wish to express my thanks to the Council for the interest shown in the activities of the Public Health Department, to my colleagues in other departments for their co-operation and to my own staff for unfailing loyalty and assistance.

I have the honour to be,

Mr. Mayor, Ladies and Gentlemen,

Your Obedient Servant,

W. T. DONOVAN,

Medical Officer of Health.

July, 1951.

#### SECTION A.

#### STATISTICS OF THE AREA.

Area (excluding water	er)					 2,136 acres
Population, estimated	d mid-ye	ear				 74,050
Number of inhabited	houses	(accor	ding to	Rate	Books)	 17,135
Rateable Value	V V					 £549,975
General Rate (1950-	51)					 18/4 in £
Sum represented by	a penny	rate (1	1950-51)			 £2,178

## EXTRACTS FROM VITAL STATISTICS FOR THE YEAR.

					Males	Females	Total
Live Births:	Legitimate				600	594	1,194
	Illegitimate				22	17	39
Rate per 1,0	000 estimated resi	ident p	opulati	on:			
	Recorded				***		16.7
	Standardised						16.3
Stillbirths:	Legitimate				18	11	29
	Illegitimate				-	No. The last	-
Rate per 1,0	000 total (live and	d still)	births				23.0
Deaths					443	354	797
Death rate p	per 1,000 estimate	d resid	ent pop	pulat	ion:		
	Recorded						10.8
	Standardised						12.3
Deaths of I	nfants under one	year o	f age:				
	Legitimate				23	9	32
	Illegitimate				-	2	2
Death rate	of Infants under	one ye	ear of a	ige:			
All infa	ants per 1,000 live	e birth	s				27.6
Legitim	nate infants per 1	,000 1	egitima	te liv	e births		26.8
Illegitin	nate infants per	1,000	illegitir	nate	live bir	ths	51.3

TABLE I.

CAUSES OF DEATH.

CAUSE OF DEATH			MALE	FEMALE
I. Tuberculosis, respiratory	ny i	109	15	16
	***	***	15	10
2. Tuberculosis, other			7	1
3. Syphilitic disease	***	***		1
4. Diphtheria	***	***	1	1
5. Whooping cough	***	***	1	1
6. Meningococcal infections	***	***		1
7. Acute poliomyelitis	***	***		1
8. Measles	***	***	merino,	THESE
9. Other infective and parasitic diseases	***		1	15
0. Malignant neoplasm, stomach		***	8	15
Malignant neoplasm, lung, bronchus	***	***	30	6
2. Malignant neoplasm, breast		***		12
3. Malignant neoplasm, uterus	***	***	nil ag	5
4. Other malignant and lymphatic neoplasms	***	***	53	31
5. Leukaemia, aleukaemia	***		2	-
6. Diabetes			2	-
7. Vascular lesions of nervous system			30	50
8. Coronary disease, angina	***	***	57	31
9. Hypertension with heart disease		***	15	17
0. Other heart disease			41	56
1. Other circulatory disease			15	17
2. Influenza			M-04	5
3. Pneumonia	***		17	14
4. Bronchitis	***	***	50	22
5. Other diseases of respiratory system	***	***	3	3
6. Ulcer of stomach and duodenum	***	***	9	3
7. Gastritis, enteritis and diarrhoea			2	1
8. Nephritis and nephrosis			6	4
9. Hyperplasia of prostate			7	_
0. Pregnancy, childbirth, abortion			_	-
1. Congenital malformations			7	4
2. Other defined and ill-defined diseases			41	26
3. Motor vehicle accidents			7	1
All other aggidents			11	9
e Culatta			4	2
C Hamiside and exerctions of war	***	***	1	_
oo. Homicide and operations of war	***	***	1	
			443	354
				797

TABLE II.

BIRTH RATES, DEATH RATES, ANALYSIS OF MORTALITY, MATERNAL MORTALITY AND CASE RATES FOR CERTAIN INFECTIOUS DISEASES IN THE YEAR 1950.

(Provisional figures based on Quarterly Returns.)

	England and Wales	126 C.B.'s and Great Towns inc. London	148 Smaller Towns. (Resident Population 25,000-50,000 1931)	London Administra tive County
	Ra	tes per 1,000 H	Iome Populatio	n.
Births:— Live Births	15.8	17-6	16.7	17-8
Still Births	0.37	0.45	0-38	0.36
Deaths:—				
All causes	11.6	12-3	11.6	11.8
Typhoid and paratyphoid	0.00	0.00	0.00	0.00
Whooping cough	0-01	0.01	0.01	0-01
Diphtheria	0.00	0.00	0.00	0.00
Tuberculosis	0.36	0.42	0.33	0.39
Influenza	0.10	0.09	0.10	0.07
Smallpox	-	-		_
Acute poliomyelitis (in-				
cluding polioence-			0.00	0.01
phalitis)	0.02	0.02	0.02	0.01
Pneumonia	0.46	0.49	0.45	0.48
N. (10 - 11 - 1 (t-d)				
Notifications (corrected)	0.00	0.00	0.00	0.01
Typhoid fever	0.01	0.01	0.01	0.01
Paratyphoid fever	0.03	0.03	0.02	0-03
Meningococcal infection	1.50	1.56	1.61	1.23
Scarlet fever	3.60	3.97	3.15	3.21
Whooping cough Diphtheria	0.02	0.03	0.02	0.03
What a broad and	0.17	0.19	0.16	0.17
0 11	0.00	0.00		_
11	8-39	8.76	8-36	6.57
December	0.70	0.77	0.61	0.20
Acute poliomyelitis (in-	0.0			
cluding polioence-				
phalitis)—				
Paralytic	0.13	0.12	0.11	0.08
Non-paralytic	0-05	0.05	0.06	0.05
Food Poisoning	0.17	0.16	0.14	0.25
		Rates per 1,00	0 Live Births.	
Deaths:—				
All causes under 1 year				
of age	29·8(a)	33.8	29-4	26.3
Enteritis and diarrhoea				
under 2 years of age	1.9	2.2	1.6	1-0
	Rates pe	er 1,000 Total	(Live and Still)	Births.
Natifications (somestad)		100000000000000000000000000000000000000		
Notifications (corrected) Puerperal Fever and				
Puerperal Fever and			4.33	6.03

<sup>(</sup>a) Per 1,000 related live births.

TABLE II—continued.

MATERNAL MORTALITY IN ENGLAND AND WALES.

Company and	Rates per 1,000 Total (Live and Still) Births	Rates per million women aged 15-44
Abortion with sepsis	0-09	7
Other abortion	0.05	4
Complication of pregnancy and delivery	0.54	
Sepsis of childbirth and the puerperium	0.03	_ 000
Other complications of the puerperium	0.15	

TABLE III.

AGE AT DEATH — ALL CASES 1950.

11232			Under 1 year	1-5	5-15	15-25	25-45	45-65	65-75	Over 75	Total
MALES	 	 	 23	6	7	3	33	136	117	118	443
FEMALES	 	 	 11	1	-	6	22	73	100	141	354

#### SECTION B.

## GENERAL PROVISION OF HEALTH SERVICES FOR THE AREA.

#### 1. (a) Staff.

The personnel of the staff of the department is set out on page 5 of the Report.

#### (b) Laboratory Facilities.

During the year all bacteriological examinations for the Public Health Department have been undertaken as part of the National Scheme by the Public Health Laboratory Service (directed by the Medical Research Council for the Ministry of Health) at the Laboratories at 134, Denmark Hill, S.E.5.

#### (c) Ambulance Facilities.

The London County Council is responsible for the provision of ambulance transport within the administrative County of London.

## 2. Hospitals.

The undermentioned Hospitals are situated in the Borough and responsibility for their administration rests upon the North East Metropolitan Regional Hospital Board.

			Total bed mplement.*
St. Andrew's Hospital	 	 	642
St. Clement's Hospital	 	 ***	154
Poplar Hospital	 	 	120

The Poplar Chest Clinic, Wellington Way, E.3, which was formerly a service provided by the Borough Council, continued to operate under the control of the North East Metropolitan Regional Hospital Board.

#### 3. Personal Health Services.

The Personal Health Services are under the control of the Local Health Authority (the London County Council) and the following information and statistics relating to these services in respect of the year 1950 have been supplied by the Divisional Medical Officer (Division 5) London County Council.

<sup>\*</sup> The full complement of beds is not necessarily staffed and in use.

## (a) Treatment Centres and Clinics.

) Treatment Centres and Clinics.	
Ante-natal:	
Ruston Street, E.3 Wellington Way, Bow Road, E.3 154, Poplar High Street, E.14 54, West Ferry Road, E.14 Trinity Hall, Upper North Street, E.14	Wed.: p.m. Mon.: p.m. Tues.: a.m. Mon.: a.m. Fri.: p.m. Thur.: a.m.
Artificial Sunlight:	
Wellington Way, Bow Road, E.3 154, Poplar High Street, E.14	Tues.: a.m. Fri.: p.m. Tues.: p.m. Fri.: a.m.
Infant Welfare:	
Ruston Street, E.3 Wellington Way, Bow Road, E.3 154, Poplar High Street, E.14 54, West Ferry Road, E.14 Trinity Hall, Upper North Street, E.14 All Hallows Hall, Devons Road, E.3 St. Michael's Hall, Ullin Street, E.14	Thur.: a.m. and p.m. Wed.: p.m. Thur.: p.m Mon.: p.m. Tues.: p.m Wed.: a.m. and p.m.  Wed.: a.m.  Tues.: p.m.  Mon.: a.m. and p.m.
Diphtheria Immunisation:	
Wellington Way, Bow Road, E.3 54, West Ferry Road, E.14	Wed.: p.m. Mon.: p.m.
Vaccination:	
Wellington Way, Bow Road, E.3 54, West Ferry Road, E.14	Wed.: p.m. Mon.: p.m.
Whooping Cough Immunisation:	
Wellington Way, Bow Road, E.3 54, West Ferry Road, E.14	Wed.: p.m. Mon.: p.m.
Diphtheria and Whooping Cough immun	

Diphtheria and Whooping Cough immunisations also carried out at Infant Welfare Sessions.

## (b) Statistics.

(1)	Infant Welfare Centres.  Total No. of children who fi year and who on the date of the	neir fir	st atter	ndance	the were	(0)
	Under 1 year of age		***		***	1,031
	1—5 years of age	***				172
	Total number of children who end of the year were	attend	led and	who a	t the	
	Under 1 year of age			***		894
	1—5 years of age			***		2,203
	Total attendances by children					
	Under 1 year of age					15,497
	1-5 years of age					
	- James of algo			***	***	2,010

#### (2) Ante-natal and Post-natal Clinics. Ante-natal consultations:-No. of women who attended for the first time ... 404 674 No. of women who attended ... ... 3,785 Total attendances ... ... Post-natal consultations:-135 No. of women who attended ... ... Poten-Expectant (3) Dental Clinic. tial and Nursing No. of expectant and nursing mothers treated ... ... No. of cases in which general anaesthetic Urgent for extractions was administered cases No. of teeth extracted ... ... treated at No. of teeth filled ... ... St. Andrew's No of pre-school children treated Hospital No. of cases in which general anaesthetic for extraction was administered No. of temporary teeth extracted No. of temporary teeth filled ... (4) Health Visitors. No. of infants under one year of age 1.157 visited for first time ... ... 12,099 Total visits to infants under 1 year of age 31,432 Total visits to children 1 to 5 years of age 525 No. of expectant mothers visited ... Total visits to expectant mothers ... 1,931 (5) Infant Life Protection. No. on Register, 1st January, 1950:-Foster mothers ... ... Foster children ... ... 5 No. on Register, 31st December, 1950:-11 Foster mothers ... ... 10 Foster children (6) Child Minders (Daily Guardians). No. of Daily Guardians:— Statutory ... ... 41 Voluntary ... No. of Children Minded:-Statutory ... ... Voluntary (7) Care of Premature Infants. No. of premature births during the year 67 No. of deaths under 1 month ... ...

#### (8) Immunisation.

No. of children who completed a full course of primary immunisation at ad hoc clinics:—

Under 5 years of age ... ... 1,014

5-14 years of age ... ... 468

No. of children who were given a secondary or re-inforcing injection ... 1,242

#### (9) Vaccination.

No. of children successfully vaccinated
No. found to be insusceptible to vaccination
... ... ... Nil.

#### (10) Domestic Help Service.

The service covering the Boroughs of Bethnal Green, Poplar and Stepney has been divided into three districts, irrespective of Borough boundaries and the statistics for each separate Borough are not available.

The following figures refer to the "Eastern" District which comprises the Borough of Poplar plus areas of Bethnal Green and Stepney east of the canal.

No. of cases in which help was provided:-

Maternity ... ... ... ... ... ... 34
Tuberculosis ... ... ... ... ... ... 12
Other ... ... ... ... ... ... ... 441

## (c) Supply of Nutrients and Appliances.

During the year dried milk and other nutrients have been issued from the Maternity and Child Welfare Centres. Small appliances such as bandages, belts, teats, etc., for which a charge has been made, have also been available.

In addition the Ministry of Food has been responsible for National Dried Milk, National Milk Cocoa and Concentrated Orange Juice,

in accordance with their recognised scale of charges.

#### 4. Notification of Births.

Arrangements under which the London County Council has furnished to the Borough Council a weekly return of births (including stillbirths) which have been notified to them as the Local Health Authority under the National Health Service Act, 1946, continued during the year.

1,243 live births (614 male and 629 female) and 31 stillbirths (18 male and 13 female) were notified during the year. These figures represent corrected totals after adjustment for inward and outward

transfers.

#### SECTION C.

#### SANITARY CIRCUMSTANCES OF THE AREA.

#### 1. Water Supply.

The domestic water supply for the Borough is provided by the Metropolitan Water Board. No complaints with regard to the condition of the water were received during the year.

Routine chemical and bacteriological examinations of samples of the water supplied are made at the Board's laboratories.

During the year 408 water supply certificates were granted in accordance with the provisions of the Public Health (London) Act, 1936.

## 2. Drainage and Sewerage.

79 plans of drainage work to new and existing buildings were submitted and approved during the year.

#### 3. Public Cleansing.

The arrangements for collection, removal and disposal of refuse are under the control of the Borough Engineer and Surveyor who has supplied the following information.

Refuse. During the year 23,878 tons of House, Trade, Street, Gully and Market refuse were collected and disposed of at the controlled tip.

In addition 18,656 tons of refuse from a neighbouring borough were also dealt with at the Council's Refuse Disposal Depot.

Street Cleansing. Two mechanical street sweeper collectors are employed for sweeping and three machines for street washing and watering.

Gully Cleansing. Four gully emptiers are in service and the number of gully cleansings carried out during the year totalled 11,662.

#### 4. Closet Accommodation.

The water carriage system is in operation throughout the Borough.

Arrangements for the supervision of the sanitary conditions at a Fairground which is established in a part of the Borough from time to time have continued as in previous years. Elsan closets are in use during the period of the Fair.

Routine inspections are carried out by the staff of the department.

## 5. Sanitary Inspection of the Area.

TABLE IV
INSPECTIONS, INSANITARY CONDITIONS FOUND EXISTING, AND REINSPECTIONS DURING YEAR 1950.

					YEAR 1	950.	
		2011			Total	Total*	1
					District	Housing	TOTALS
					Inspectors	Inspector	
Number of C	omplaints Received				4,108	_	4,108
	1	House					_
	Dwelling Houses				4,100		4,100
		After 1			124	-	124
Number of	Factories, including	g factor	y laur	dries	172		172
Inspections	Workshops, incl	uding	works	hop			
inspections	laundries	***			38	-	38
	Workplaces	***	***	***	14	11/2011	14
	Outworkers				74	-	74
	Stables	***			15	The state of	15
Smoke obse		***			219		219
	us visits and inspe						
	nf. Dis. contacts, sc	chool in	specti	ons,			
		***			4,036	1,286	5,322
Reinspection		***	***		17,292		17,292
	quiring amendment	:			20022		
	elling-houses	***		***	3,679	-	3,679
	er places				85		85
	ntimations, etc.:						
	ions served				3,416	10 V	3,416
	ions complied with	1		***	1,908		1,908
Notices		***			1,818	-	1,818
	complied with				1,030	-	1,030
	otices served		***		484	-	484
	otices complied wi	th			463	-	463
	nses applied for		***		100		100
	done, number of i	nstance	s not	ın-			
	d above:				50		62
	After legal procee		***	***	52	Into Into	52
(D)	Voluntarily	***	***	2.00	271	-	271
						Тот	ALS
Defects, etc.	Daniel in Danielli.	**					
	., Found in Dwelli	ng Hou	ses:			Nuisances,	Works
Drainage:	., Found in Dwelli	ng Hou	ses:			Nuisances, etc., found	
	defective	ng Hou	ses:		96		
Drains					96 235	96 235	complete
Drains Drains Waste	defective obstructed pipes defective, etc				235 161	96 235 161	82 244 171
Drains Drains Waste p Rainwa	defective obstructed pipes defective, etc ter pipes not disco	 nnected			235 161 3	etc., found 96 235 161 3	82 244 171 14
Drains Drains Waste J Rainwa W.C.'s	defective obstructed pipes defective, etc ter pipes not disco and flushing appar	 nnected	 fective		235 161 3 310	etc., found 96 235 161 3 310	82 244 171 14 345
Drains Drains Waste J Rainwa W.C.'s Dampness (1	defective obstructed pipes defective, etc ter pipes not disco and flushing appar	 nnected	 fective		235 161 3	etc., found 96 235 161 3 310 1,328	82 244 171 14 345 1,395
Drains Drains Waste J Rainwa W.C.'s Dampness (r Water: Sup	defective obstructed pipes defective, etc ter pipes not disco and flushing appar not due to defects ply cut off	nnected	fective		235 161 3 310 1,328 46	etc., found 96 235 161 3 310 1,328 46	82 244 171 14 345 1,395 29
Drains Drains Waste J Rainwa W.C.'s Dampness (r Water: Sup Dust Recepts	defective obstructed pipes defective, etc ter pipes not disco and flushing appar not due to defects ply cut off acles: Insufficient	nnected	fective		235 161 3 310 1,328	etc., found 96 235 161 3 310 1,328	82 244 171 14 345 1,395
Drains Drains Waste J Rainwa W.C.'s Dampness (r Water: Sup Dust Recepts Miscellaneou	defective obstructed pipes defective, etc ter pipes not disco and flushing appar not due to defects s ply cut off acles: Insufficient	nnected atus de shown e	fective	 e ere)	235 161 3 310 1,328 46 114	etc., found 96 235 161 3 310 1,328 46 114	82 244 171 14 345 1,395 29 106
Drains Drains Waste J Rainwa W.C.'s Dampness (r Water: Sup Dust Recepts Miscellaneou Rooms,	defective obstructed pipes defective, etc ter pipes not disco and flushing apparant not due to defects ply cut off acles: Insufficient is: etc., dirty and/or	nnected atus de shown e	fective elsewh	 e ere)	235 161 3 310 1,328 46 114 2,911	etc., found 96 235 161 3 310 1,328 46 114 2,911	completes 82 244 171 14 345 1,395 29 106 2,458
Drains Drains Waste J Rainwa W.C.'s Dampness (r Water: Sup Dust Recepts Miscellaneou Rooms, Cases o	defective obstructed pipes defective, etc ter pipes not disco and flushing appar not due to defects s ply cut off acles: Insufficient as: etc., dirty and/or of f overcrowding	nnected atus de shown e	fective elsewh	 ere)	235 161 3 310 1,328 46 114 2,911 2	etc., found 96 235 161 3 310 1,328 46 114 2,911 2	complete 82 244 171 14 345 1,395 29 106 2,458 4
Drains Drains Waste J Rainwa W.C.'s Dampness (r Water: Sup Dust Recepts Miscellaneou Rooms, Cases o Yards,	defective obstructed pipes defective, etc ter pipes not disco and flushing apparant not due to defects ply cut off acles: Insufficient as: etc., dirty and/or f overcrowding etc., not properly	nnected atus de shown e	fective elsewh	 ere)	235 161 3 310 1,328 46 114 2,911 2 227	etc., found 96 235 161 3 310 1,328 46 114 2,911 2 227	complete 82 244 171 14 345 1,395 29 106 2,458 4 218
Drains Drains Waste   Rainwa W.C.'s Dampness (r Water: Sup Dust Recepts Miscellaneou Rooms, Cases o Yards, Roofs of	defective obstructed pipes defective, etc ter pipes not disco and flushing appar not due to defects s ply cut off acles: Insufficient is: etc., dirty and/or of f overcrowding etc., not properly p defective	nnected atus de shown e or defect vermino	fective etive ous	 ere)	235 161 3 310 1,328 46 114 2,911 2 227 1,524	etc., found 96 235 161 3 310 1,328 46 114 2,911 2 227 1,524	complete 82 244 171 14 345 1,395 29 106 2,458 4 218 1,752
Drains Drains Waste J Rainwa W.C.'s Dampness (r Water: Sup Dust Recepts Miscellaneou Rooms, Cases o Yards, Roofs o Rainwa	defective obstructed pipes defective, etc ter pipes not disco and flushing appar not due to defects s ply cut off acles: Insufficient is: etc., dirty and/or s f overcrowding etc., not properly p defective ter pipes and gutte	nnected atus de shown e or defect vermino baved o	fective etive ous r drai	ere)	235 161 3 310 1,328 46 114 2,911 2 227	etc., found 96 235 161 3 310 1,328 46 114 2,911 2 227	complete 82 244 171 14 345 1,395 29 106 2,458 4 218 1,752 524
Drains Drains Waste J Rainwa W.C.'s Dampness (r Water: Sup Dust Recepts Miscellaneou Rooms, Cases o Yards, Roofs o Rainwa Public I	defective obstructed pipes defective, etc ter pipes not disco and flushing appar not due to defects s ply cut off acles: Insufficient is: etc., dirty and/or s f overcrowding etc., not properly p defective ter pipes and gutte House Urinals requ	or defectiverming	fective etive ous r drai	ere)	235 161 3 310 1,328 46 114 2,911 2 227 1,524 435 1	etc., found 96 235 161 3 310 1,328 46 114 2,911 2 227 1,524 435 1	complete 82 244 171 14 345 1,395 29 106 2,458 4 218 1,752 524
Drains Drains Waste J Rainwa W.C.'s Dampness (r Water: Sup Dust Recepts Miscellaneou Rooms, Cases o Yards, Roofs o Rainwa Public I Other m	defective obstructed pipes defective, etc ter pipes not disco and flushing apparant not due to defects a ply cut off acles: Insufficient as: etc., dirty and/or a f overcrowding etc., not properly a lefective ter pipes and gutte House Urinals requiusances or defects	or defectiverming clearing cle	fective etive ous r drai	ere)	235 161 3 310 1,328 46 114 2,911 2 227 1,524	etc., found 96 235 161 3 310 1,328 46 114 2,911 2 227 1,524	complete 82 244 171 14 345 1,395 29 106 2,458 4 218 1,752 524
Drains Drains Waste J Rainwa W.C.'s Dampness (r Water: Sup Dust Recepts Miscellaneou Rooms, Cases o Yards, Roofs o Rainwa Public I Other m	defective obstructed pipes defective, etc ter pipes not disco and flushing apparant not due to defects a ply cut off acles: Insufficient as: etc., dirty and/or a f overcrowding etc., not properly a defective ter pipes and gutte House Urinals requires unisances or defects d in Factories, Wo	or defectiverming clearing cle	fective etive ous r drai	ere)	235 161 3 310 1,328 46 114 2,911 2 227 1,524 435 1 8,236	etc., found  96 235 161 3 310 1,328 46 114  2,911 2 227 1,524 435 1 8,236	complete 82 244 171 14 345 1,395 29 106 2,458 4 218 1,752 524 7,183
Drains Drains Waste J Rainwa W.C.'s Dampness (r Water: Sup Dust Recepts Miscellaneou Rooms, Cases o Yards, Roofs o Rainwa Public I Other m Defects foun Sanitary	defective obstructed pipes defective, etc ter pipes not disco and flushing apparant not due to defects a ply cut off acles: Insufficient as: etc., dirty and/or a f overcrowding etc., not properly a defective ter pipes and gutte House Urinals requires unisances or defects d in Factories, Word defects	or defectiverming cless	fective etive ous r drai	ere)	235 161 3 310 1,328 46 114 2,911 2 227 1,524 435 1	etc., found 96 235 161 3 310 1,328 46 114 2,911 2 227 1,524 435 1	complete 82 244 171 14 345 1,395 29 106 2,458 4 218 1,752 524
Drains Drains Waste J Rainwa W.C.'s Dampness (r Water: Sup Dust Recepts Miscellaneou Rooms, Cases o Yards, Roofs o Rainwa Public I Other m Defects foun Sanitary W.C. a	defective obstructed pipes defective, etc ter pipes not disco and flushing apparant not due to defects a ply cut off acles: Insufficient as: etc., dirty and/or a f overcrowding etc., not properly a defective ter pipes and gutte House Urinals requires unisances or defects d in Factories, Wo defects ccommodation, insufactories	or defectiverming cless	fective etive ous r drai	ere)	235 161 3 310 1,328 46 114 2,911 2 227 1,524 435 1 8,236	etc., found  96 235 161 3 310 1,328 46 114  2,911 2 227 1,524 435 1 8,236	244 171 14 345 1,395 29 106 2,458 4 218 1,752 524 7,183
Drains Drains Waste J Rainwa W.C.'s Dampness (r Water: Sup Dust Recepts Miscellaneou Rooms, Cases o Yards, Roofs o Rainwa Public I Other m Defects foun Sanitary W.C. a suitab	defective obstructed pipes defective, etc ter pipes not disco and flushing apparant not due to defects a ply cut off acles: Insufficient as: etc., dirty and/or a f overcrowding etc., not properly a defective ter pipes and gutte House Urinals requires and acceptances or defects d in Factories, Work defects ccommodation, insole	or defectiverming cless	fective etive ous r drai	ere)	235 161 3 310 1,328 46 114 2,911 2 227 1,524 435 1 8,236	etc., found  96 235 161 3 310 1,328 46 114  2,911 2 227 1,524 435 1 8,236	complete 82 244 171 14 345 1,395 29 106 2,458 4 218 1,752 524 7,183
Drains Drains Waste J Rainwa W.C.'s Dampness (r Water: Sup Dust Recepts Miscellaneou Rooms, Cases o Yards, Roofs o Rainwa Public I Other m Defects foun Sanitary W.C. a suitate Overcro	defective obstructed pipes defective, etc ter pipes not disco and flushing apparant not due to defects a ply cut off acles: Insufficient as: etc., dirty and/or a f overcrowding etc., not properly a defective ter pipes and gutte House Urinals requires and acceptances or defects d in Factories, Work defects ccommodation, insole	or defectiverming cless	fective etive ous r drai	ere) ned un-	235 161 3 310 1,328 46 114 2,911 2 227 1,524 435 1 8,236	etc., found  96 235 161 3 310 1,328 46 114  2,911 2 227 1,524 435 1 8,236	244 171 14 345 1,395 29 106 2,458 4 218 1,752 524 7,183
Drains Drains Waste Rainwa W.C.'s Dampness (r Water: Sup Dust Recepts Miscellaneou Rooms, Cases o Yards, Roofs o Rainwa Public I Other m Defects foun Sanitary W.C. a suitate Overcro Stables:	defective obstructed pipes defective, etc ter pipes not disco and flushing apparant not due to defects a ply cut off acles: Insufficient as: etc., dirty and/or a f overcrowding etc., not properly a defective ter pipes and gutte House Urinals requiusances or defects d in Factories, Wo defects ccommodation, insulation	or defective mineral defection of the fection of th	fective elsewh ctive ous r drai	ere) ned un-	235 161 3 310 1,328 46 114 2,911 2 227 1,524 435 1 8,236	etc., found  96 235 161 3 310 1,328 46 114  2,911 2 227 1,524 435 1 8,236	complete  82 244 171 14 345 1,395 29 106 2,458 4 218 1,752 524 7,183
Drains Drains Waste J Rainwa W.C.'s Dampness (r Water: Sup Dust Recepts Miscellaneou Rooms, Cases o Yards, Roofs o Rainwa Public I Other m Defects foun Sanitary W.C. a suitate Overcro Stables: Manure	defective obstructed pipes defective, etc ter pipes not disco and flushing apparant not due to defects a ply cut off acles: Insufficient as: etc., dirty and/or a f overcrowding etc., not properly a defective ter pipes and gutte House Urinals requires and acceptances or defects d in Factories, Work defects ccommodation, insole	or defective mineral defection of the fection of th	fective elsewh ctive ous r drai	ere) ned un-	235 161 3 310 1,328 46 114 2,911 2 227 1,524 435 1 8,236	etc., found  96 235 161 3 310 1,328 46 114  2,911 2 227 1,524 435 1 8,236	244 171 14 345 1,395 29 106 2,458 4 218 1,752 524 7,183

<sup>\*</sup> Housing Inspector also engaged on Inspections, etc., in connection with Slum Clearance Areas.

#### Disinfestation of Persons and Clothing.

Details of the work carried out at the Disinfecting and Cleansing Station during the year are shown in the following table:—

TABLE V.

				Verminous	Scabies	TOTAL
Persons: Adults Children			 	29 738	49 47	78 785
Тот	AL	***	 	767	96	863
Clothing: Artic	cles		 	9,515	1,446	10,961

#### Disinfection and Verminous Premises.

#### (a) Disinfection.

The following is a summary of the work carried out during the year:—

TABLE VI.

	Infectious Disease	Tuber- culosis	Ver- minous	Miscel- laneous	TOTAL
Premises disinfected Articles disinfected Premises visited	 276 1,657	63 244	9,515	78,014 —	488 89,430 523

## (b) Verminous Premises.

During the course of inspection 13 premises were found to be verminous. In all instances appropriate action was taken.

#### Rodent Control.

The Council's Rodent Control Scheme has continued and particulars of the work carried out during the year, in accordance with the methods approved by the Ministry of Agriculture and Fisheries, are given below:—

## (a) Dwelling Houses.

- 601 complaints of rats or mice relating to 501 premises were investigated and 1,904 treatments were applied.
  - 4 complaints relating to 7 premises were outstanding and receiving treatment at the end of the year.
- 656 inspections and revisits and 3,005 visits to apply treatments were made by the Rodent Staff.

## (b) Business and Other Premises (Contributory Scheme).

Number of Contributors: December, 1950 ... 207.

Treatments carried out: 1,798 treatments to the 240 premises of 214 contributors, plus 32 treatments to 7 Poplar Borough Council premises.

79,136 prebaits and 10,655 poison baits were laid; 1,246 traps were set, and 553 rat-sticker boards were used.

1,766 inspections and revisits and 8,995 visits to apply treatments were made by the Rodent staff.

#### (c) Others.

297 inspections and revisits and 27 test baitings were carried out at premises not participating in the Scheme.

#### (d) Sewers.

The 13th and 14th Sewer Maintenance Treatments were carried out in June and December in conjunction with the Borough Engineer and Surveyor's Department, neighbouring Local Authorities and the Ministry of Agriculture and Fisheries (Infestation Division).

1,870 manholes and 1,735 manholes were baited in June and December treatments respectively.

#### 6. Shops Act, 1950.

464 visits were made under the provisions of this Act and in 5 instances notices were served in respect of the w.c. accommodation.

5 exemption certificates under the Act were issued during the year.

## 7. Factories, Workshops, etc.

The following tables give details of the work carried out in connection with the Factories Act, 1937:—

#### TABLE VII.

## INSPECTIONS FOR THE PURPOSE OF PROVISIONS AS TO HEALTH (Including inspections made by Sanitary Inspectors).

		Number	Number of				
	PREMISES	Number on Register	Inspec- tions	Written notices	Occupiers prosecuted		
1.	Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities	41	41	14	_		
2.	Factories not included in (1) in which Section 7 is enforced by the Local Authority	644	198	13	moder 18		
3.	Other Premises in which Section 7 is enforced by the Local Authority	tensign :	of analy inter-our	1000 A-010	orati meri		
15	TOTAL	685	239	27			

TABLE VIII.

## CASES IN WHICH DEFECTS WERE FOUND.

	No. o	No. of Cases in which defects were:					
Particulars	Found	Reme- died	Referred to H.M. by H.M Inspec- tor. Inspec- tor.		which prosecutions were instituted		
Want of cleanliness	27	17	1	5	_		
Overcrowding	-	-	-	_	_		
Unreasonable temperature	1	-	_	1	_		
Inadequate ventilation	-		1	_	_		
Ineffective drainage to floors Sanitary conveniences:	3	-	-	1	-		
(a) Insufficient	-		-		_		
(b) Unsuitable or defective	28	24	-	14	_		
(c) Not separate for sexes Other offences against the Act (not including offences relating to	1	3		-	-		
Outwork)	4	5	3	2	-		
TOTAL	64	49	5	23	_		

#### TABLE IX.

	S	SECTION 1	10	SECTION 111			
NATURE OF WORK		No. of outworkers in August list required by Sec. 110 (1) (c) (3)	No. of cases of default in sending lists to the Council.	No. of prosecu- tions for failure to supply lists.	No. of instances of work in unwhole- some premises.	Notices served.	Prosecutions.
Wearing   N	faking, etc.	109	_	_	2	2	_
	leaning and Washing	2	_	_	_	_	_
Miscellaneous		108	-	-	-	_	-
	TOTAL	219	_	_	2	2	

## 8. Houses let in lodgings.

Number of Houses on Registe	 	141			
House-to-house visits for regi	istratio	n purp	oses	 	Nil
Inspections—on complaints				 	71
Reinspections				 	222
Miscellaneous visits, enquiries	, etc.			 	14

#### 9. Common Lodging Houses.

There are two licensed Common Lodging Houses, with accommodation for 295 and 33 males respectively, in the Borough.

48 inspections were made during the year.

## 10. Seamen's Lodging Houses.

There are three licensed Seamen's Lodging Houses, providing accommodation for 124, 45 and 26 males respectively, in the Borough.

Inspections made during the year totalled 39.

#### 11. Smoke Abatement.

21 complaints of nuisance from smoke were received during the year. 219 smoke observations were carried out, and as a result 5 Intimations and 1 Statutory Notice were served. Legal proceedings were necessary in one instance.

## 12. Swimming Baths and Pools.

The water in the Council's swimming baths is subjected to continuous filtration and chlorination. Samples of swimming bath water are submitted periodically for bacteriological examination.

All samples taken during the year proved satisfactory.

## 13. Eradication of Bed Bugs.

The following is a summary of disinfestation work carried out in the Borough during the year:—

## Inspections:

Number of visits	 		***	1,148
Premises requiring treatment	 			807
Furniture requiring treatment	 	***		402
Reinspections after disinfestation	 ***			81
Miscellaneous visits and revisits	 			1,267

## Disinfestation carried out:

Rooms (in 730 premises)	 	 	1,973
Beds, Bedding, etc., articles	 	 	6,806
Furniture, articles	 	 	5,804
Miscellaneous	 	 	965

#### 14. Offensive Trades.

There are two Dressers of Furskins and one Soap Boilers established in the Borough.

#### SECTION D.

#### HOUSING.

#### SLUM CLEARANCE.

Arising out of the findings of the slum clearance survey that was carried out in the borough in 1949 consideration has been given to the possible redevelopment of the Willis Street/Tetley Street and Bazely Street areas comprising some 420 properties and in this connection a survey has been carried out and indications given as to the suggested method of dealing with the various properties either by way of Part III or Part V of the Housing Act, 1936.

#### CLOSING ORDERS.

During 1950, as a result of Police Court proceedings instituted in accordance with the provisions of the Public Health (London) Act, 1936, by the Department to secure the abatement of nuisances, the Magistrate made 31 Closing Orders in respect of certain premises in the Borough.

In addition, in 9 instances Closing Orders in respect of part of the house were made by the Council under the Housing Act, 1936. Included in this category are underground rooms and similar dwellings which do not comply with the regulations under the Housing Act, 1936.

#### UNDERGROUND ROOMS.

Arrangements provide for the inspection of such premises and rooms that have been closed as unfit for habitation showed that no insanitary conditions existed therein.

#### HOUSING ACT, 1949.

Provision is made for the inspection of premises, in respect of which application is made for a grant under the above mentioned act, as to the suitability or otherwise of such premises having regard to the requirements of the act.

## OVERCROWDING (Housing Act, 1936).

Particulars of overcrowding and abatement of cases of overcrowding in the Borough during the year are as follows:—

Number of new cases reported during the year	258
Number of cases of overcrowding relieved during the year	200*
Number of persons concerned in such cases	755

\* (a) Rehoused by L.C.C. ... 161 (b) Rehoused by P.B.C. ... 39

#### NEW HOUSING.

Details of new housing accommodation provided in the Borough during the year are given in the following table:—

Estate	By whom provided	No. of tenements
Windward House, St. Vincent Estate	L.C.C.	24
Cayman House, St. Vincent Estate St. Christopher House, St. Vincent		26
Estate	L.C.C.	28
St. Lucia House, St. Vincent Estate		30
Ashcombe House, Downs Estate		20
Shillingford House, Downs Estate		40
		168

In addition to the above the Poplar Borough Council has been responsible for the erection of 130 new tenements during the year.

#### HOUSING STATISTICS.

HOUSING STATISTICS.	
General details with regard to inspection of dwelling hous submitted in the following tabular form:—	ses are
Total number of houses in the Borough	17,135
1. Inspection of Dwelling-houses during the year:	
(1) (a) Total number of dwelling-houses inspected for housing defects (under Public Health or Housing Acts)	4,223
(b) Number of inspections made for the purpose	22,009
(2) (a) Number of dwelling-houses (included under subhead (1) above) which were inspected and recorded under the Housing Consolidated Regulations, 1925	123
(b) Number of inspections made for the purpose	123
(3) Number of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation	40
(4) Number of dwelling-houses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation	3,687
<ol><li>Remedy of defects during the year without service of Formal Notices:—</li></ol>	
Number of defective dwelling-houses rendered fit in consequence of informal action by the Local Authority or their officers	1,869
3. Action under Statutory Powers during the Year:—	
(a) Proceedings under sections 9, 10 and 16 of the Housing Act, 1936:—	
<ol> <li>Number of dwelling-houses in respect of which notices were served requiring repairs</li> <li>Number of dwelling-houses which were rendered fit after service of formal notices:—</li> </ol>	Nil
(a) By owners	Nil
(b) By Local Authority in default of owners	Nil

(b)	Pro	oceedings under Public Health Acts	- :	
danarol		Number of dwelling-houses in res notices were served requiring defects	pect of which	1,818
	(2)	Number of dwelling-houses in which remedied after service of formal in	h defects were notice:—	
		(a) By owners (b) By Local Authority in def	ault of owners	1,030 Nil
(c)	Pro	oceedings under Sections 11 and 13 of Act, 1936:—		
	(1)	Number of dwelling-houses in res Demolition Orders were made	pect of which	18
	(2)	Number of dwelling-houses demoisuance of Demolition Orders	lished in pur-	5
(d)	Pro	oceedings under Section 12 of the 1936:—	Housing Act,	
	(1)	Number of separate tenements or rooms in respect of which Closing made	g Orders were	9
	(2)		underground Orders were	Nil
(e)	Pro	ceedings under Section 25 of the 1936:—	Housing Act,	
	(1)	Number of dwelling-houses included Areas	d in Clearance	9
	(2)	Number of dwelling-houses demolish of Clearance Area procedure	hed as a result	Nil
REHOU	ISIN	G PROGRAMME.		
The	foll	owing particulars relate to the number	of families and	persons
rehoused	l by	the Housing Committee during the ye	ear:—	persons
				ersons.
		-war Council flats and houses	. 12	44
	-	t-war Council flats and houses	. 51	216
		nporary bungalows	8	6 21
	Reg	properties	44	138

Applications for housing	accomn	nodation	regis	tered	up to	(0)-17
31st December, 1950					***	4,530

Total

... 117

425

#### SECTION E.

## INSPECTION AND SUPERVISION OF FOOD.

## (a) Milk Supply.

(1) Inspection of premises.

211 inspections of dairies and other premises in the Borough used in connection with the distribution of milk were made during the year by the Inspectors. Conditions at the premises inspected were satisfactory.

## (2) Registration and Licensing.

Details of registrations and licences issued during the year under the Milk and Dairies Regulations, 1949, and the Milk (Special Designation) (Pasteurised and Sterilised Milk) Regulations, 1949, and Milk (Special Designation) (Raw Milk) Regulations, 1949, respectively, are given in the tables below.

#### TABLE X.

differential public on analysis of the control of t	Number of registrations under the Milk and Dairies Regulations, 1949
Danies	 16
Distributors:—  (a) Inside the Borough	 130
(1) Ostelda the Borough	 24

#### TABLE XI.

TO RECUCIO TRANS (RICE)	Milk (Specia and Sterilise and Milk (S	al Designation) d Milk) Regula Special Designa ) Regulations,	(Pasteurised ations, 1949, ation) (Raw
	Sterilised	Pasteurised	Tuberculin Tested
Dealers' Licences	129	65	18
Dealers' Supplementary Licences	25	22	19
Pasteurisers' Licences	-	2	-
Totals	154	89	37

## (3) Milk Sampling.

91 formal samples of milk were submitted to the Public Analyst for chemical examination. None of the samples was found to be adulterated.

132 samples of designated milk were also examined and the results are shown in the following table:—

TABLE XII.

Cram on Mary	Niverban	Phospha	tase test	Meth	Tur- bidity		
CLASS OF MILK	Number tested	Passed	Failed	Passed	Failed	Void	test
Pasteurised	107	107		98	1	8	-
Tuberculin Tested	2			2		_	-
Tuberculin Tested Pasteurised	10	10		9	1		_
Sterilised	13		(HED)		PALCH	W	13

#### (4) Milk delivered to Schools.

110 samples of milk were taken in accordance with the arrangements for sampling milk delivered to London County Council Schools.

55 of this number were submitted for chemical examination and were reported genuine.

55 were submitted for bacteriological examination and all were found to be satisfactory.

## (b) Meat and other Foods.

Visits made during the year to shops and other premises where food is sold, prepared for sale or stored totalled 2,354.

At 20 of these premises unsatisfactory conditions were found to exist and appropriate action was taken.

TABLE XIII.
INSPECTION OF FOOD PREMISES.

	INSPECTIONS				
Milkshops				 	221
Butchers				 	139
Fried Fish S	hops an	d Fish	Curers		44
Restaurants				 	266
Bakehouses				 	54
Ice Cream p				 	296
Other Food				 	1,344
DH	TOTAL	121		 	2,354

#### (c) Unsound Food.

Examination of unsound food, details of which are given in the table below, were carried out by the Food Inspector on 210 occasions during the year and appropriate action taken.

Legal proceedings were taken in two instances in which tomatoes intended for but unfit for human consumption were exposed for sale. A penalty of 10s. 0d. and costs 10s. 0d. were awarded in each case.

TABLE XIV.
UNSOUND FOOD.

				QUANTITY				
DESCRIPT	TON OF	ARTI	ICLE		Tons	Cwts.	Lbs.	
Bacon Confectionery					_	- 8	61½ 51	
Fish					-	3	24	
Fruit (Fresh and Lemon and Oran					-8	7 12	43 76	
Meat					-	14	17	
Milk (Dried) Offal (Butchers)		***		***		1	56 58½	
Rabbits		***	***	***	-	400	25	
Sausages				***	_	No.	45 42	
Suet Vegetables					4	16	2	
					15	5	53	

#### OTHER FOODSTUFFS-

Eggs				180
Fish, Fish Pastes, etc.				375 tins
Fruits, Fruit Juices, etc.				3,095 tins, 350 jars, 46 bottles
James, Preserves, etc.	***	***		8 tins
Meats			***	3,983 tins
Milk	***	***		1,204 tins
Pickles, Sauces, etc.				4,372 jars, 276 tins, 10 bottles
Sausages				146 tins
Soups				19 tins
Vegetables				2,531 tins
Sundry Foods	***			109 tins, 10 packets, 5 cartons, 2 jars

## (d) Food and Drugs Act.

During the year the total number of samples procured under the Food and Drugs Act and submitted for analysis by the Public Analyst was 757 (136 formal and 621 informal). Of this number 31 (11 formal and 20 informal) were found to be adulterated.

TABLE XV.
SUMMARY OF ANALYST'S REPORTS.

		FORMAL			INFORMAL	1	TOTAL
SAMPLE	No.	Genuine	Adult.	No.	Genuine	Adult.	TOTAL
1. Drugs, etc.		1-10000					
Antiseptic Throat				1			1
Pastilles	-	-	-	1	1	DIVE.	2
Aspirin	-		-	2	4		4
Bicarbonate of Soda	-	-	_	4	4	_	1
Boil Cure Tablets	-	1000000	10 TO 10	1	1	_	1
Boracic Ointment	-	-	-	1			1
Borax and Honey	-		-	2	1	_	2
Camphorated Oil	-	-	-	2	1		1
Chest and Lung Balsam	-		-	1	1		1
Cleansing Herbs	-	-	_	1	1	_	1
Compound Rhubarb							1
Pills	-	_	_	1	1		1
Cough Mixture	-	-	-	1	1	-	1
Cream of Tartar	-	-	-	1	1	-	1
Digestive Peppermints	-	-	-	1	1	-	1
Dispirin	-	-	-	1	1		1
Epsom Salts	-	-	-	1	1	-	1
Eucalyptus Oil	-	-	-	1	1	-	1
Glycerine	_		-	1	1	-	1
Glycerine, Lemon and					11110,000		la figure
Ipecacuanha Balsam	_	_	_	1	1	-	1
Grape Saline	_	_		1	1	-	1
lodine	_	_	_	1	1	-	1
odised Throat Tablets		_	_	1	1	-	1
Menthol Linctus	_		_	1	1	-	1
Milk of Magnesia							1000
Tablets	_		_	1	1	-	1
011 011	_			2	2	_	2
Opas Stomach Digestive							
ren s s			_	1	1	_	1
n total	1	_	1	1	-	1	2
PART OF THE PART O		_		1	1	-	1
C. L. C. Toldate	1	1		1	1	100	2
			_	1	1	-	1
				1	1		1
Sulphur Ointment		7	_	1	1	_	1
Sulphur Tablets	10.00	1		1	1	-	1
Vapour Rub				2	2	_	2
Yeast Tablets Yeast and Sulphur				_			1
							1000
Tablets — Orange				1	1	-	1
flavour Oint	477						
Yellow Basilicon Oint-		1000	15	1	1	-	1
ment Oil	100	A 18 18 18 18 18 18 18 18 18 18 18 18 18			100		11000
Zinc and Castor Oil				1	1	_	1
Cream			(PE				1
D. C. Lite and Wiles					1-1-1-1-1		
2. Beer, Spirits and Wines			- 22	2	2	_	2
Ale				1	ī	_	1
Brandy		1	100	2	2		2
British Wines	-			1	ī		1
Cider	-			1	î		i
Ginger Wine	_			1	1		1
Liqueur	-	_	-	1	1	1	1
Portade	-	1		2	2		2
Ruby Wine	-			1	1		1
Rum	0	THE TAXABLE PARTY.		1	1	INUITE	1
Whisky	-	ATT .		1	1	A ES	1
Wine Cocktail	_	-	-	1	1	AL TALL	1
The second second					55	2	50
Carried forward	2	1	1	57	55	2	59

C		FORMAL			INFORMA	L	T
SAMPLE	No.	Genuine	Adult.	No.	Genuine	Adult.	TOTAL
Brought forward	2	1	1	57	55	2	59
3. Cordials, Minerals,					angline?		dim't
etc. Coca Cola	1-			1	1		1
Cream Soda	31.			1	1		1
Grape Fruit Squash			_	î	i	ENG	i
Lemonade	_		-	1	1	1	1
Lemon Squash	-	-	-	2	2	-	2
Lime Juice	-	-	-	1	1		1
Crange Flavour	-	-	-	1	1	100	1
Orange Flavour Orange Squash	2	ī	1	4	4	No.	6
Pineapple Flavour	1			1	1		2
4. Other Articles							
Almondo Cround	1 2			2	2		2
Bacon				1	ī		Ĩ
Baking Powder	-			3	1	2	3
Barley, Pearl	-	-		1	1	MIT TO	1
Beans in Tomato Sauce	-	-	-	1	1	-	1
Beef and Mutton, Corned		1	-	2	2		3
Beetroot, canned Biscuits, Ships	T		-	2	1	-	2
Dlanomono Doudor	I			1	1		1
Brawn				1	i		i
Bread	-	_	-	4	4	MONEY TO	4
Breakfast Spread	-	-	-	1	1	-	1
Butter	15	12	3	21	16	5	36
Butter Beans, canned	-			2 9	2 9		2 9
Cake, etc., Mixtures Cakes, Pastries, etc				18	18	Toh	18
Cereals				3	3		3
Cheese	-	-	_	4	4	<b>HILLIAN</b>	4
Cheese, Processed	-	_	-	1	1	-	1
Chillies	-	-	-	1	1	-	1
Chocolate Spread	-	-	-	3	3	1	3
Christmas Pudding Cinnamon, Ground				1	1		1
Cochineal				1	i		î
Cocoa	_	_	-	2 2	2	HILL O	2
Coconut, Desiccated	-	-	-	2	2 2	-	2
Coffee	-	-	-	4	4	-	4
Coffee and Chicory Essence, etc				11	11		11
Cooking Fot				11	11		19
Confectionery	1	_			23		23
Cornflour	-	-	_	23 2 3 5 4	2	ATTENN	
Curry Powder	_	-	-	3	3	1	3
Custard Powder	-		-	5	5	-	5
Dripping	-	-	-		4	INETS:	4
Eels, Jellied Eggs, Dried	1		75	1	1		1
Fish, Canned, Bottled,				1	1		- min
etc	1	_	_	16	16	112	16
Fish, Smoked	-	-	-	1	1	-	1
Fishpaste	-	-	-	7	7		7
Flavourings, Essences,				,			-
etc			_	6	6	_	6
Carried forward	21	16	5	264	255	9	285

SAMPLE		FORMAL			INFORMA	L	TOTAL
Control Action,	No.	Genuine	Adult.	No.	Genuine	Adult.	TOTAL
Brought forward	21	16	5	264	255	9	285
Flour, Selfraising, etc	3	2	1	10	9	1	13
Fruit Juices, Syrups,							
etc		-	-	4	4		4
Fruits, Bottled, Canned,							
etc	-	_	_	16	16	-	16
Fruits, Dried	-	_	-	8	8	2	8
Fruits, Glace	-	_		2	2		2
Gelatine	-	-	-	5 2 2 3	5		5
Ginger, Ground	-	_	-	2	2	-	2
Golden Raising Powder	-	-	-	2	2	-	2
Ham	_	_	-	3	3	761	3
Ham and Veal Loaf	-	-	-	1	1	-	1
Honey	-	_	-	1	1	To be	1
Ice Cream	_	-	-	52	52	-	52
Jams	-	-	-	11	11	-	11
Jellies and Crystals,							100
Table	-	-	-	8	8	-	8
Lard	-	-	-	2 2	2 2	-	2
Lemon Curd and Cheese	-	-	-	2	2	THE I	2
Lemonade Powder and							
Crystals	-	_	-	3	3		3
Margarine	2	2	-	22	20	2	24
Marmalade, Diabetic	-	_	-	1	1	STATE AND ADDRESS OF	10
Matzos	-	-	-	1	1		1
Meat Extract	-	-	-	2	2	119 35 DA	2
Meat and Gravy, Canned	-	-	-	1	1	-	
Meat, Luncheon, Canned	-	-	-	1	1	-	1
Meat Paste	-	-	-	3	3	OF BUILD	3
Meat Pie and Pudding	-		-	4	4	-	4
Milk	91	91	-	1	1	III STREET	92
Milk, Condensed	-	-	-	13	13	-	13
Milk, Dried	-	-	-	2	2	1	1
Milk, Evaporated	-	-	-	1	1		1
Milk, Whipping Com-					,		1
pound	-	_	-	1	1	MOTOR I	1
Mincemeat	-	-	-	6	6		6
Mustard	-	-	-	5	2	MINE NO	2
Nutmeg, Ground	-	_	-	2	2		1
Oatmeal	-		-	1	1	017,00	1
Oils, Edible		-	-	4	4	- 100	*
Pate de Foie Gras,							1
Canned	-	-		1	1		2
Patent Foods	-	-	-	3	3	-	3
Peanut Butter	-	-		3	3	TO NO.	3
Peanuts	-	-	-	1 7	1 7	OFF AS	7
Peas, Canned	-	-	-	7	2	7724 0	2
Peas, Dried	-	-		2	2	To the last	1
Pease Pudding	-	-	-	1	1		1
Pectin	-		-	1	1 2	The state of	3
Peel, Candied	-	-	_	3	3	2	8
Pepper	2	-	4	6	4 5	2	6
Pepper Compound	1	1	-	5	19	N. This	19
Pickles	-	-		19	19		2
Plums	-	-	-	2	1	JEGIN.	1
Pork, Chopped, Canned	-	-		1	1	The state of	1
Pork, Luncheon Meat		-	-	1	2		2
Potato Crisps	-	-	1	3 2	3		2
Rabbits, Canned	-		-	2	2	H Trans	1
Rice	-	-	-	1	1	THE PERSON	-
		112	8	529	515	14	649

TABLE XV-Continued.

SAMPLE		FORMAL			INFORMAL		TOTAL
SAMPLE	No.	Genuine	Adult.	No.	Genuine	Adult.	TOTAL
Brought forward	120	112	8	529	515	14	649
Rye Bread	_			1	1	_	1
Sage	-	-		1	1	-	1
Sage and Onion Stuffing	-	-	_	3	3	_	3
Salad Cream and Dress-							
ing	-	-	_	13	13	_	13
Salami	-	-	-	1	1	_	1
Salt	-	-	-	1	1	-	1
Sandwich Spread	-	_	_	1	1	-	1
Sauces and Ketchup	-	-	-	13	13	-	13
Sausage, Liver	-	_	_	1	1	-	1
Sausage, Luncheon	-	-	-	3	3	-	3
Sausage Meat, Beef	1	1		1	1	-	3 2 5 13
Sausage Meat, Pork	2 8	1	1	3	2	1	5
Sausages, Beef	8	8	-	5	5 3	100	13
Sausages, Pork	1	_	1	4	3	1	5
Soups, Canned	-	-	_	5	5		5
Soya Flour	-	-	-	1	1	-	1
Steak, Stewed, Canned	-	-	-	1	1	-	1
Suet, Shredded	4	3	1	12	8	4	16
Suffolk Haslett		_	-	1	1	_	1
Sugar	-	_	-	1	1	-	1
Tapioca	-	_	-	1	1	-	1
Tea		1000	-	2	2	-	2
Tomatoes, Canned	-	-		1	1	-	1
Tomato Juice	-	-	_	1	1	_	1
Treacle	-	-	-	1	1	-	1
Turmeric	_	-	-	1	1	-	1
Vinegar, Malt	_	-	-	10	10	-	10
Vinegar, Non-Brewed	-	-	D. TRO	3	3	-	3
TOTALS	136	125	11	621	601	20	757

TABLE XVI.

## ACTION TAKEN IN REGARD TO SAMPLES REPORTED BY THE PUBLIC ANALYST TO BE NOT GENUINE.

Sample No.	Article	Result of Analysis	Action	Result
5 (Inf.)	Pork Sausage Meat	Contained preserva- tive—not declared	Formal Sample taken (No. 26)	
13 (Inf.)	Margarine	Excess water 0-3 per cent.	Formal Sample taken	Genuine
26	Pork Sausage Meat	Contained preserva- tive—not declared	Letters to vendor and manufac- turer	
35 (Inf.)	Baking Powder	Deficient in carbon dioxide 50 per cent.	Remainder of sto and destroyed	ock surrendered
47	Self - raising flour	Deficient in carbon dioxide 12.5 per cent.	Letter to vendor and manufac- turer	
56	Orange Squash	Deficient in sugar 50 per cent.	Letter to manu- facturer	
73 (Inf.)	Self - raising flour	Deficient in carbon dioxide 40 per cent.	Formal Sample taken	Genuine
79 (Inf.)	Peppermints	Deficient in magne- sium carbonate 70 per cent.	Formal Sample taken (No. 92)	The state of the s
92	Peppermints	Deficient in magne- sium carbonate 80 per cent.	Letter to manu- facturer	-
172 (Inf.)	Margarine	Excess water 1-0 per cent.	Formal Sample taken	Genuine
185 (Inf.)	Shredded Suet	Deficient in fat 3 per cent.	Formal Sample taken (No. 202)	
202	Shredded Suet	Deficient in fat 2 per cent.	Letter to manu- facturer	
383 (Inf.)	Butter	Excess water 0.3 per cent.	Formal Sample taken	Genuine
399 (Inf.)	Butter	Excess water 0.3 per cent.	Formal Sample taken (No. 415)	
415	Butter	Excess water 0.2 per cent.	Letter of caution to blenders	
448 (Inf.)	Shredded Suet	Deficient in fat 10 per cent.	Formal Sample taken	Genuine
493 (Inf.)	Shredded Suet	Deficient in fat 4 per cent.	Formal Sample taken	Genuine
534 (Inf.)	Butter	Excess water 0.2 per cent.	Formal Sample taken	Genuine
624 (Inf.)	Baking Powder	Deficient in carbon dioxide 30 per cent.	Remainder of sto and destroyed.	ock surrendered

#### TABLE XVI-Continued.

Sample No.	Article	Result of Analysis		
671 (Inf.)	Butter	Excess water 0-2 per cent.	Formal Sample taken	Genuine
676 (Inf.)	Shredded Suet	Deficient in fat 5 per cent.	Formal Sample taken	Genuine
678 (Inf.)	Pork Sausages	Deficient in meat 12.5 per cent.	Formal Sample taken (No. 759)	_
682 (Inf.)	Butter	Excess water 0.2 per cent.	Formal Sample taken	Genuine
725	Butter	Excess water 0.2 per cent.	Letter to distri- butors	- W-
726	Butter	Excess water 0.3 per cent.	Letter to distri- butors	
744 (Inf.)	White Pepper	Wheat flour 25 per cent.	Formal Sample taken (No. 749)	
747 (Inf.)	Portade	Benzoic acid 150 parts per million	Formal Sample taken	Genuine
749	White Pepper	Wheat flour 25 per cent.	Legal Proceed- ings	Discharged on payment of costs £5 5s.
752 (Inf.)	White Pepper	Ground Ginger 75 per cent.	Formal Sample taken (No. 754)	- N
754	White Pepper	Ground Ginger 75 per cent.	Legal Proceed- ings	Penalty £5. Costs £5 5s. Appeal pending.
759	Pork Sausages	Deficient in meat 11-5 per cent.	Legal Proceed- ings	Discharged on payment of costs £3 3s.

## (e) Preservatives in Food.

Contravention of the Preservatives in Food Regulations occurred in connection with two samples of Pork Sausage Meat which contained sulphur dioxide preservative. Appropriate action was taken.

## (f) Ice Cream.

At the end of 1950 the number of premises in the Borough registered for the manufacture, storage and sale of ice cream was as follows:—

Man	ufact	ture and	sale	***	 31
Sale	and	storage	***		 116
					147

296 inspections of ice cream premises were made during the year. Conditions at these premises were satisfactory.

60 samples were submitted to the Methylene Blue test and the results were as follows:—

Grade	1	 	22
,,	2	 	17
,,	3	 	15
,,	4	 	6

### (g) Food Premises.

(1) Margarine, Margarine-Cheese, Butter and Milk Blended Butter.

The following table shows the number of factories and wholesale premises on the register at the end of the year.

TABLE XVII.

	Margarine	Butter
Wholesale Dealers	15	_
Factories		2

(2) Premises used for the preparation or manufacture of sausages or potted, pressed, pickled, or preserved food.

At the end of the year the number of such premises on the register was 42. No applications for registration were made during the year.

## (h) Slaughterhouses.

There are three licensed slaughterhouses in the Borough none of which were in use during the year.

## (i) Food Poisoning.

During the year 10 cases of food poisoning, 7 of which were confirmed, were notified.

In no instance was a specific cause established, the consumption of various foods alleged to be responsible.

## (j) Clean Food Campaign.

Activities of the Council's Officers to maintain a satisfactory standard of hygiene in relation to the sale and distribution of food were continued throughout the year, 2,354 visits being paid to food premises. In addition arrangements were made through the medium of the Central Office of Information and the film distributors for the exhibition at cinemas of a film entitled "Another Case of Food Poisoning." This film was also exhibited at food factories in the Borough and was preceded by a short explanatory talk to the employees of these food factories.

Educational films were shown at Bromley Public Hall to members of the food trade in the Borough.

Advantage was taken of the Metropolitan Boroughs Golden Jubilee Exhibition setting out progress in local government during the past 50 years to show the progress with regard to the production of food and food hygiene generally.

The report of the Catering Trade Working Party is now receiving consideration by the Central Government and included among the recommendations of the Working Party is one which recommends the registration of all food premises as a prerequisite to the improvement of food hygiene standards.

Similarly the report of Manufacture of Meat Products Working Party is receiving the consideration of the Ministries of Health and Food.

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## SECTION F.

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

There has been no change during 1950 in the infectious diseases compulsorily notifiable to the Medical Officer of Health.

During the year the total number of notifications received was 1,342 as compared with 2,160 in 1949. This decrease is accounted for by the decrease in the number of cases of the following:—

	Measles	Scarlet Fever	Tuberculosis All forms	Scabies
1949	 1,220	155	153	39
1950	 423	100	82	12

There was an increase however in the number of cases of the following:—

	Whooping Cough	Pneumonia	Erysipelas	Zymotic Enteritis
1949	 354	85	11	44
1950	 481	99	24	61

8 cases of Acute Poliomyelitis, 5 of which were confirmed, were notified during 1950. One case proved fatal. Corresponding figures for 1949 were 11 cases notified, 9 of which were confirmed. There were no deaths.

The arrangements under which the Medical Officer of Health is informed by the Hospital Authorities of any change in the original diagnosis continued during the year. Particulars of such changes of diagnosis are included in the following table of notifications received.

TABLE XVIII.

INFECTIOUS DISEASES.

			Notifications						Total	Removed	Deaths	Corrected		
DISEASES			0-1 year	1-2 years	2-5 years	5-15 years		25-45 years			notified	Hospital	Deaths	figures
Scarlet Fever			33 	3 40 	38 248 2 204 20 14 2 2 16 1 5	55 158 1 134 3 13 8 1 2 - - - 2 2 3	4 2 -3 2 -3 1 2 -1 2 -3 0 3	- - 1 1 16 1 7 1 2 - 2 - 2 2 4 2	1 - 17 10 - - - 4 - 6		100 481 3 5 423 4 99 26 24 6 3 2 61 11 74 8	19 23 3 5 34 4 9 14 5 6 3 1 35 1	2 1 	99 480 3 2 419 2 99 25 24 4 3 2 50 13
TOTALS			109	114	550	382	53	57	38	29	1,332	162	67	1,226

#### Diphtheria.

Four cases of diphtheria, two of which were not confirmed, were notified during 1950.

There were no fatal cases.

In 1949 seven cases were notified, diagnosis being confirmed only in respect of five cases.

#### Cancer.

During 1950 the number of deaths certified as being due to Cancer was 160 (91 male and 69 female) as compared with 162 (94 male and 68 female) in 1949.

#### Tuberculosis.

During the year 82 cases of tuberculosis (74 respiratory, 8 non-respiratory) were notified under the Regulations.

Details of the age and sex incidence of these cases are given in the following table.

TABLE XIX.

	PRIMARY NOTIFICATIONS													
Age Periods	0-	1-	2-	5-	10-	15-	20-	25-	35-	45-	55-	65-	75-	TOTAL
Respiratory, males	_	1	5	1	-	4	4	8	7	2	2	4	1	39
Respiratory, females	_	-		1	_	9	13	5	4	2	_	1	_	35
Non-respiratory, males	_		_	1	1	_		1	_		_	_	_	3
Non-respiratory, females		_	_	_	1	1	2	1			_	-	_	5

In addition to the above 39 other cases were added to the register as a result of information received from the following sources:—

Registrar-General's Death Re	turns		
(transferable deaths)		 	4
Local Death Returns		 	2
Transfers from other areas		 	27
Other sources		 	6

During the year there were 32 deaths certified as being due to tuberculosis.

The following table shows the number of cases on the Tuberculosis Register at the end of 1949, variations which have taken place during the year, and the number of cases remaining on the Register on the 31st December, 1950:—

TABLE XX.

	Puln	nonary	Non-Pt	Torus		
	Males	Females	Males	Females	Тоты	
No. of cases on register, 31.12.49	340	226	59	49	674	
No. of cases notified during 1950	39	35	3	5	82	
Other cases added to register during 1950	20	13	3	3	39	
	399	274	65	57	795	
No. of cases removed from register during 1950	69	64	7	7	147	
Remaining on register, 31.12.50	330	210	58	50	648	

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