

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

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Metropolitan Borough of Poplar



ANNUAL REPORT

OF

The Medical Officer of Health

FOR THE YEAR

1958

C O N T E N T S

Metropolitan Borough of Poplar



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Printing Section,

Poplar Borough Council

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METROPOLITAN BOROUGH OF POPLAR

PUBLIC HEALTH & BATHS COMMITTEE, 1958 - 1959

Alderman E. H. SMITH, G.M., J.P.
Mayor (*ex-officio*)

CHAIRMAN:

Councillor A. L. ATKINS

VICE-CHAIRMAN:

Councillor P. CONNOLLY

Alderman T. J. BENINGFIELD

Councillor A. E. ALLEN

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" A. C. NIEDERMAN, L.C.C.

" Mrs. A. I. SHEPHERD

" Mrs. H. F. SMITH

" P. SPARKS

" J. T. TUCKER

" J. W. VICAT

" Mrs. H. WOOD

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

Councillor Mrs. N. F. CRESSALL

" Mrs. F. SIMS

STAFF OF THE PUBLIC HEALTH DEPARTMENT

MEDICAL OFFICER OF HEALTH:

W. C. TURNER, M.D., B.S., D.P.H., D.I.H.

SENIOR P. H. INSPECTOR:

H. W. LUKE (a) (b)

P. H. INSPECTORS:

N. L. Brown (a) (b)

I. M. G. Farries (a)

(To 26.4.1958)

G. W. East (a) (b)

F. S. Jolliffe (a) (b)

J. E. G. Steeden (a)

PUBLIC HEALTH INSPECTOR TRAINEES:

G. M. L. Wimbourne

D. C. Young

MEAT AND FOOD INSPECTOR'S ASSISTANT

J. P. Branagan

CHIEF CLERK:

A. A. Hamilton (a)

SENIOR CLERK:

G. R. Williamson

CLERKS:

A. M. Cannon

T. E. Oldfield

W. J. Crone

R. W. Scanes

Mrs. M. Wren (From 10.3.58)

DISINFECTION/DISINFESTATION

R. Desmond (Chief Disinfector) and
5 Assistants

J. W. Crawford (Rodent Officer) and
6 Rodent Operatives

MORTUARY KEEPER:

G. W. Hammond (To 11.7.58)

G. T. Pacey (From 21.7.58)

PUBLIC ANALYST (Part time):

H. A. Parkes, B.Sc., F.I.C.

(a) Cert. R.S.I. & S.I.E.J.B. (b) Cert. Meat & Food
Inspector

Public Health Department,
Poplar Town Hall,
Bow Road, E.3.
Telephone No. ADV. 4414

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

Mr. Mayor, Ladies and Gentlemen,

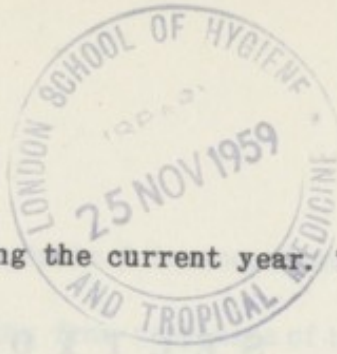
I have the honour to submit my Annual Report on the health and sanitary circumstances of the Borough during the year 1958.

Although the general standard of health of the inhabitants of the Borough has remained satisfactory distress is still caused by the continued shortage of satisfactory housing accommodation. It is of interest to note that although the birth rate has increased slightly, the infant mortality rate has increased by over 50% for which there is no adequate explanation.

The Council are still faced with the problem of caravan dwellers on cleared sites in the district on which building has not yet commenced. Despite constant vigilance and the service of Notices on the trespassers, there still exists one large site scheduled for an open space in the London Development plan which is our main source of concern.

The extreme difficulty of recruiting Public Health Inspectors has led to restrictions in the activity of the department. Despite this, preliminary surveys in connection with "Smoke Control" areas under the Clean Air Act were made on six areas to which reference is made in the body of the report.

Investigation of the pollution of the river has continued and the condition



appears to be slightly better during the current year. This also is referred to in the body of the report.

No serious outbreaks of food poisoning were reported during the year and in fact the number of cases notified was about half that reported last year. Notifications of dysentery also were down.

Last year I was pleased to report deaths of cancer of the lung in the Borough had been slightly below that of the previous year. This year, however, the figures have again increased, mainly in the 45 - 65 years age group. There is far too much apathy amongst smokers as to this risk and this is not improved by the enormous impact of advertisements by Tobacco Companies on television, the cinema screen and the theatre stage.

My thanks are due to the Chairman and Members of the Public Health and Baths Committee for their help and encouragement, to the Chief Officers of the Council and their staffs for their co-operation, and finally to Mr. H.W. Luke, Senior Public Health Inspector and Mr. A.A. Hamilton, Chief Clerk and all the other members of the staff of the Public Health Department for their assistance and loyal support at all times.

I have the honour to be,

Mr. Mayor, Ladies and Gentlemen,

Your obedient Servant,

W. C. TURNER,

Medical Officer of Health.

S E C T I O N A

VITAL STATISTICS

During the year births registered exceeded deaths registered by 324 but through rehousing and other reasons some 2,600 residents moved from the Borough to other areas and the home population estimated by the Registrar General to number 64,780 at the middle of the year shows a decrease of 2,300 compared with the estimate for the previous year.

The birth rate was 17.1 per 1,000 of the population as compared with 16.6 for 1957. To enable a fair comparison to be made with other areas and the country as a whole, area comparability factors which take into consideration the age and sex distribution of the population are provided by the Registrar General. Factors are supplied both for births and deaths. Using the comparability factor the adjusted birth rate would be 16.3 as compared with 16.4 for England and Wales.

The death rate in 1958 was 11.2 per 1,000 of the population as compared with 10.3 for 1957. Again using the comparability factor the adjusted death rate would be 12.6 as compared with 11.7 for England and Wales. Comparative rates for the previous year were 11.9 and 11.5 respectively.

The infant mortality rate, being the number of deaths of infants under one year of age per 1,000 births, was 33.2 as compared with 21.5 for the previous year. The figures for England and Wales are 22.6 and 23.1 respectively.

The causes of death are shown in Table I in accordance with the classification used by the Registrar General. Deaths from neoplasms of the lung, which last year showed a slight decrease on previous years has this year shown an increase. Deaths from other diseases showed no significant change from the numbers recorded in 1957.

STATISTICS OF THE AREA

Area (excluding water)	..	..	..	2,136 acres
Area (including water)	..	..	..	2,331 acres
Population, estimated mid-year	..	..	..	64,780
Number of inhabited houses (according to Rate books)	..	..	..	16,521
Rateable Value	..	..	..	£955,091
General Rate (1957-1958)	..	..	..	17/4 in £
Sum represented by a penny rate (1957-1958)	..	..	..	£3,750 19s. 6d.

TABLE I

DEATHS

CAUSES OF DEATHS	SEX	ALL	AGE GROUPS								
		AGES	0 -	1 -	5 -	15 -	25 -	45 -	65 -	75	
ALL CAUSES	M	399	25	1	2	4	23	123	108	113	
	P	328	12	4	1	-	20	67	87	137	
1. Tuberculosis, respiratory ..	M	4	-	-	-	-	-	1	-	3	
	P	3	-	-	-	-	1	2	-	-	
2. Tuberculosis, other ..	M	1	-	-	-	-	-	-	1	-	
	P	-	-	-	-	-	-	-	-	-	
3. Syphilitic disease ..	M	2	-	-	-	-	-	1	-	1	
	P	-	-	-	-	-	-	-	-	-	
4. Diphtheria ..	M	-	-	-	-	-	-	-	-	-	
	P	-	-	-	-	-	-	-	-	-	
5. Whooping Cough ..	M	-	-	-	-	-	-	-	-	-	
	P	-	-	-	-	-	-	-	-	-	
6. Meningococcal infection ..	M	1	1	-	-	-	-	-	-	-	
	P	1	-	1	-	-	-	-	-	-	
7. Acute poliomyelitis ..	M	-	-	-	-	-	-	-	-	-	
	P	-	-	-	-	-	-	-	-	-	
8. Measles ..	M	-	-	-	-	-	-	-	-	-	
	P	-	-	-	-	-	-	-	-	-	
9. Other infective and parasitic diseases	M	2	-	-	-	-	1	-	1	-	
	P	2	-	-	-	-	-	-	2	-	
10. Malignant neoplasm stomach ..	M	11	-	-	-	-	1	5	4	1	
	P	8	-	-	-	-	1	1	2	4	
11. Malignant neoplasm, lung, bronchus	M	39	-	-	-	-	3	23	12	1	
	P	6	-	-	-	-	1	2	2	1	
12. Malignant neoplasm, breast ..	M	-	-	-	-	-	-	-	-	-	
	P	14	-	-	-	-	-	6	7	1	
13. Malignant neoplasm, uterus ..	P	5	-	-	-	-	1	3	1	-	
14. Other malignant and lymphatic neoplasms	M	39	1	-	-	1	2	14	9	12	
	P	29	-	-	-	-	-	12	6	11	
15. Leukaemia, Aleukaemia ..	M	1	-	-	1	-	-	1	-	-	
	P	1	-	-	-	-	-	-	-	-	
16. Diabetes .	M	-	-	-	-	-	-	-	-	-	
	P	7	-	-	-	-	1	1	4	1	
17. Vascular lesions of nervous system	M	35	-	-	-	-	2	8	16	9	
	P	40	-	-	-	-	1	8	10	21	
18. Coronary disease, angina ..	M	75	-	-	-	-	3	27	24	21	
	P	42	-	-	-	-	-	8	15	19	
19. Hypertension with heart disease .	M	3	-	-	-	-	-	-	-	3	
	P	6	-	-	-	-	-	-	-	6	
20. Other heart disease ..	M	23	-	-	-	-	1	2	7	13	
	P	41	-	-	-	-	2	6	4	29	
21. Other circulatory disease ..	M	20	-	-	-	-	1	2	5	12	
	P	16	-	-	-	-	1	2	5	8	
22. Influenza ..	M	-	-	-	-	-	-	-	-	-	
	P	1	-	-	-	-	-	-	-	1	
23. Pneumonia ..	M	26	2	-	-	-	1	6	6	11	
	P	25	2	1	-	-	2	5	7	8	
24. Bronchitis ..	M	41	1	-	-	-	-	16	11	13	
	P	21	-	-	-	-	1	2	8	10	
25. Other diseases of respiratory system	M	3	-	-	-	-	-	2	1	-	
	P	5	-	-	-	-	1	2	-	2	
26. Ulcer of stomach and duodenum ..	M	5	-	-	-	-	-	1	-	4	
	P	2	-	-	-	-	-	-	-	2	
27. Gastritis, enteritis and diarrhoea	M	-	-	-	-	-	-	-	-	-	
	P	2	1	-	-	-	-	-	1	-	
28. Nephritis and nephrosis ..	M	5	-	-	-	-	1	3	1	-	
	P	2	-	-	-	-	2	-	-	-	
29. Hyperplasia of prostate ..	M	4	-	-	-	-	-	-	-	4	
30. Pregnancy, childbirth, abortion .	P	1	-	-	-	-	1	-	-	-	
31. Congenital malformations ..	M	7	6	-	-	-	-	1	-	-	
	P	7	4	1	-	-	-	1	1	-	
32. Other defined and ill defined diseases ..	M	35	14	1	-	-	4	3	9	4	
	P	37	5	1	-	-	4	4	11	12	
33. Motor vehicle accidents ..	M	7	-	-	1	3	1	2	-	-	
	P	-	-	-	-	-	-	-	-	-	
34. All other accidents .	M	8	-	-	1	-	2	3	1	1	
	P	2	-	-	-	-	-	-	-	-	
35. Suicide .	M	2	-	-	-	-	-	2	-	-	
	P	2	-	-	-	-	-	2	-	-	
36. Homicide and operations of war ..	M	-	-	-	-	-	-	-	-	-	
	P	-	-	-	-	-	-	-	-	-	

EXTRACTS FROM VITAL STATISTICS FOR THE YEAR

					<u>Males</u>	<u>Females</u>	<u>TOTAL</u>
Live Births: Legitimate	..	..	..	..	550	501	1,051
Illegitimate	..	..	..	..	27	36	63
Birth Rate per 1,000 estimated resident population	..						17.19
Stillbirths: Legitimate	..	..	..	..	18	12	30
Illegitimate	..	..	..	..	1	4	5
Rate per 1,000 total (live and still) births	..						30.46
Total live and still births	..	..	..	..			1,149
Deaths .. .. .	..	..	..	..	399	328	727
Death rate per 1,000 estimated resident population							11.22
Deaths of Infants under one year of age:							
Legitimate	..	..	..	..	23	11	34
Illegitimate	..	..	..	..	2	1	3
Death rate of Infants under one year of age:							
All infants per 1,000 live births	..	..	..	..			33.2
Legitimate infants per 1,000 legitimate live births				..			32.3
Illegitimate infants per 1,000 illegitimate live births	..	..	..	..	..	..	47.61
Neo-natal mortality rate per 1,000 live births	..	..	..	..			25.13
Illegitimate live births per cent. of total live births	..			..			5.65
Maternal deaths (including abortion)	..	..	..	..	..	..	1
Maternal mortality rate per 1,000 live and still births	..			..	..	..	.87

S E C T I O N B

SANITARY CIRCUMSTANCES OF THE AREA

Water Supply.

The domestic water supply for every dwelling in the Borough is taken from the Metropolitan Water Board. Samples of the water are subjected to regular routine chemical and bacteriological examination at the Board's laboratories and the results of these examinations are made available to the local authority. The results were uniformly satisfactory throughout the year.

Water supply certificates were granted in accordance with Section 95 of the Public Health (London) Act, 1936 in 308 cases.

There are 11 private wells in the Borough some of which are used for industrial purposes. In no case is the water used for drinking purposes but by arrangement with the owners of the wells, the Metropolitan Water Board takes samples periodically for examination so as to have some record of the probable suitability of the water for drinking should this become necessary in the unlikely event of a major breakdown in the normal supply or in case of war.

Sanitary Inspection of the Area.

The District Public Health Inspectors are responsible for the investigation of all complaints in connection with premises within their areas whether these be used as dwellings or for commercial or industrial purposes. The greater portion of the work concerns dwellings as can be seen from the summary of work done which follows.

TABLE II
INSPECTIONS, INSANITARY CONDITIONS THEN EXISTING
AND RE-INSPECTIONS DURING THE YEAR 1958

Number of Complaints received	..	..	..	..	..	1,598
	(House-to-House	..	..	..	..	-
	(Dwelling Houses	(On complaint	..	..	..	1,574
		After Infectious Disease	..	..	..	33
Number of		(Where power is used	..	..	..	20
Inspections	Factories	No power used	..	..	..	-
		Others	..	..	..	-
	Outworkers	..	..	..	..	-
	(Stables	..	..	..	..	-
Smoke Observations	..	..	..	..	..	54
Miscellaneous visits and inspections (including visits to infectious disease contacts, school inspections, etc.	..	..	..	..	..	1,401
Re-inspections	..	..	..	..	..	2,393
	(Dwelling Houses	..	..	..	..	1,238
Premises requiring amendment	(Others	..	..	..	..	6
Service of Intimations, etc.						
Intimations served	..	..	..	..	..	983
Intimations complied with	..	..	..	..	..	720
Notices served	..	..	..	..	..	293
Notices complied with	..	..	..	..	..	239
Final notices served	..	..	..	..	..	26
Final notices complied with	..	..	..	..	..	10
Summonses applied for	..	..	..	..	..	28
Work done (number of instances not included above):						
(a) After legal proceedings	..	..	..	..	..	12
(b) Voluntarily	..	..	..	..	..	180

Defects, etc., found in Dwelling Houses:

	<u>Nuisances, etc.,</u> <u>found</u>	<u>Works</u> <u>completed</u>
Drainage: Drains defective	38	37
Drains obstructed	99	85
Waste pipes defective, etc.	52	44
Rainwater pipes not disconnected	-	1
W.Cs. and flushing apparatus defective	202	152

(continued)

TABLE II (continued)

	<u>Nuisances, etc., found</u>	<u>Works completed</u>
Dampness: (Not due to defects shown elsewhere)	572	359
Water: supply cut off	20	21
Dust receptacles: Insufficient or defective	46	54
Miscellaneous:		
Rooms, etc., dirty and/or verminous ..	207	180
Cases of overcrowding	12	3
Yards, etc., not properly paved or drained	124	69
Roofs defective	790	550
Rainwater pipes and gutters defective ..	334	135
Public House urinals requiring cleansing	-	-
Other nuisances or defects	3,700	1,603
Defects, etc., found in Factories:		
Sanitary defects	-	-
W.C. accommodation insufficient or unsuitable	-	-
Overcrowding	-	-
Stables:		
Accumulations found	-	-
Manure receptacles defective	-	-

Legal Proceedings.

The institution of legal proceedings under the Public Health (London) Act 1936, was necessary in the following instances. Table III showing details and results is set out on the following page.

T A B L E I I I

<i>Address</i>	<i>Nature of Complaint</i>	<i>Result</i>
6, Gawthorne Street	Main roof defective causing dampness in ceilings of top floor front and back rooms	28 days Order. Costs £3 9s.
822, Old Ford Road	Ground floor front room wall damp, etc.	28 days Order. Costs £3 9s.
818, Old Ford Road	Main roof defective and various defects	28 days Order, for outstanding items Costs £3 9s.
824, Old Ford Road	Ground floor front room wall damp under window	28 days Order. Costs £3 9s.
54, Wansbeck Road	Ground floor front room window frame defective, main roof defective, causing dampness in ceiling of first floor front room	Work done. Costs £3 9s.
56, Wansbeck Road	Defective front door and various defects	Work done. Costs £3 9s.
7, Malmesbury Road	Revocation of Closing Order	Order revoked by consent.
12, Gough Grove	Main rear rainwater pipe part missing and various defects	Work done. Costs £3 9s.
40, Gawthorne Street	Main roof leaking	28 days Order. Costs £3 9s.
121, Lefevre Road	Main roof defective and first floor front room ceiling damp	28 days Order. Costs £3 9s.
818, Old Ford Road	Failure to comply with Nuisance Order	Costs £3 0s. Fine £3 0s.
822, Old Ford Road	-do-	Costs £5 0s. Fine £5 0s.
824, Old Ford Road	-do-	Costs £3 0s. Fine £3 0s.
70, Fern Street	Main roof defective, First floor front room ceiling wet	28 days Order. Costs £3 9s.
40, Gawthorne Street	Failure to comply with a Nuisance Order	Costs £3 0s. Fine £3 0s.
134, Campbell Road	First floor back room bottom sash broken	Work done. Costs £3 9s.

<i>Address</i>	<i>Nature of Complaint</i>	<i>Result</i>
91, Morville Street	Main roof defective and various defects	Work done. Costs £3 9s.
11, Addington Road	Main roof defective and various defects	Work done. Costs £3 9s.
39, Gawthorne Street	Main roof defective and various defects	Work done. Costs £3 9s.
74, Reeves Road	Main roof defective and various defects	Work done. Costs £3 9s.
72, Reeves Road	Rear main gutter defective	Work done. Costs £3 9s.
34, Morville Street	Back addition roof defective and various defects	56 days Order. Costs £3 9s.
44, Portree Street	Ground floor back addition room flooring defective and various defects	28 days Order. Costs £3 9s.
816, Old Ford Road	Main roof defective and various defects	28 days Order. Costs £3 9s.
820, Old Ford Road	Front gutter defective and various defects	28 days Order. Costs £3 9s.
2, Maverton Road	Ball valve of W.C. broken. First floor back room sashcords broken	Work done. Costs £3 9s.
818, Old Ford Road	Failure to comply with Nuisance Order	Fine £5 0s. Costs £2 0s.
822, Old Ford Road	-do-	Fine £5 0s. Costs £2 0s.
824, Old Ford Road	-do-	Fine £5 0s. Costs £2 0s.
70, Fern Street	-do-	Fine 10/- Costs £3 5s.
101, Morville Street	Main roof defective and various other items	28 days Order. Costs £3 9s.

Drainage and Sewerage.

During the year 44 plans of drainage work to new and existing buildings were submitted and approved.

River Pollution.

On the whole the condition of the river appears to be slightly better during the current year. The apparent blackness and the emanation of hydrogen sulphide has never been quite so pronounced as in previous years.

This is, no doubt, due particularly to two main factors, one an increased amount of water from the upper reaches and, secondly, an improvement in the quality of the effluents from the main sewerage outfalls downstream, and it may well be, with further improvement in the quality of these effluents and the elimination of heated sulphite containing effluents from Power Stations that anaerobic conditions in the middle reaches will cease to exist and a much greater improvement can be expected.

Common Lodging Houses.

There was one licensed Common Lodging House, with accommodation for 244 males, in the Borough. 12 inspections were made during the year.

Seamen's Lodging Houses.

There were two licensed Seamen's Lodging Houses, providing accommodation for 187 and 26 males respectively, in the Borough.

Inspections made during the year totalled 13.

Personal Cleansing.

As in recent years the arrangement was continued with Stepney Borough Council whereby persons requiring personal cleansing was carried out where necessary at the Stepney Cleansing Station at Branch Road.

The Poplar Cleansing Station, which is in Yeo Street adjoining the Disinfecting Station, is maintained in proper order and can be re-opened at any time should this be necessary.

The number of persons cleansed during 1958 was as follows:-

	<u>Verminous</u>	<u>Scabies</u>	<u>Total</u>
Adults ...	61	8	69
Children ...	6	3	9
TOTAL ...	<u>67</u>	<u>11</u>	<u>78</u>

Disinfection and Disinfestation.

The Council maintains a disinfecting station at Yeo Street and a summary of the work carried out is given below:-

(a) Disinfection:-

		<u>Premises</u> <u>Disinfected</u>	<u>Articles</u> <u>Disinfected</u>
Infectious Disease	... ..	208	1,830
Tuberculosis	... ..	72	542
Scabies	... ..	7	86
Miscellaneous	... ..	402	3,386
Disinfection for manufacturing firms		-	26,240
		<hr/>	<hr/>
	TOTALS	689	32,084
		<hr/>	<hr/>

In addition, 504 tons of waste paper, and 18 tons 13 cwts. of Sterilised Rags were disinfected.

(b) Disinfestation:-

Inspections:-

Number of visits	...	1,140
Premises requiring treatment		960
Furniture requiring treatment		352
Re-inspections after disin-		
festation	... ..	145
Miscellaneous visits and		
revisits	... ..	179

Disinfestation carried out:-

Rooms (in 960 premises)	...	2,057
Beds, bedding, etc. articles		5,401
Furniture articles	...	3,565

Prevention of Damage by Pests Act, 1949.

Rodent Control measures throughout the Borough have been carried out under the supervision of the Rodent Officer and a staff of six operatives.

Work of the section may be divided into three main categories: -

(a) Sewer Maintenance Treatment.

(b) Business premises - routine inspection for rodent control.

(c) Dwelling houses - complaints from occupiers.

Sewer Maintenance.

Treatments have been carried out at 6 monthly intervals with the co-operation of the Borough Engineer and Surveyor's Department under the direction of the Ministry of Agriculture and Fisheries to synchronize with treatments in the neighbouring Authorities' areas.

For many years the method of control of rats in the sewers has consisted essentially of poisoning either with zinc phosphide or with arsenous oxide.

In the past it has been found that these methods have been reasonably effective but on examination of results of treatments over a number of years, it was obvious that the rat population of the sewers appeared to be static and it was considered that it would be worthwhile to adopt different control methods and, for that purpose, treatment by "Prepared Warfarin" was carried out for our second treatment. This treatment had the approval of the Ministry of Agriculture, Fisheries and Food.

The treatment was found to be very satisfactory, large numbers of dead rats being reported lying on the bait trays and benches. From the results of this

treatment it would appear that the new method was more effective than the old, and progress has continued to be maintained whereby rat infestation in the sewers has been kept at a minimum level.

Business Premises.

The Council's Contributory Scheme of Rodent Control in business premises has again continued to function well. The income derived from this Scheme is now £3,533 per annum and the charges made to individual contributors are calculated in units of £5 to £200 dependent on the size of the premises and the storage of rat and mice attractive materials. It must be appreciated that the Borough has extensive river and canal frontages and an immense volume of goods of all description is carried by ship and barge. The Rodent Control staff carry out considerable routine work of inspection and treatment of premises where goods are landed. It is extremely difficult entirely to eliminate the menace of rats, but by constant supervision and treatment, rats and mice in these areas have been reduced and maintained at a minimum which emphasises the general benefits of the Council's Contributory Rodent Scheme.

Dwelling Houses.

During the year under review 509 complaints have been received, many of mice infestation. Each complaint has been investigated and treatment or treatments are carried out as may be necessary. Where rat infestation of dwelling houses has been discovered it has usually been found to be due to defects in the drain or sewer and suitable repairs have been effected.

This service is carried out by the Council's Staff and no charges are made to occupiers of dwelling houses.

	T Y P E O F P R O P E R T Y			
	Local Authority	Dwelling Houses including Council houses	All Other (including Business Premises)	TOTAL
Number of properties in Borough ..	37	16,521	3,086	19,644
Number of properties inspected as a result of:-				
(a) Notification	15	509	442	966
(b) Survey under the Act ..	-	91	74	165
Total inspections carried out, including re-inspections . ..	61	1,828	8,370	10,259
Number of properties inspected which were found to be infested by:-				
(a) Rats { Major	4	2	46	52
{ Minor	7	25	145	177
(b) Mice { Major	8	48	76	132
{ Minor	7	102	157	266
No. of infested properties treated ..	18	177	424	619
Total treatments carried out ..	11	1,656	1,614	3,281
Number of Block control schemes carried out	-	-	224	224

FACTORIES ACT, 1937 (TABLES IV, V & VI

T A B L E I V

INSPECTIONS FOR THE PURPOSE OF PROVISIONS AS TO HEALTH

P R E M I S E S	Number on Register	N u m b e r o f		
		Inspections	Written notices	Occupiers prosecuted
1. Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities ..	65	18	-	-
2. Factories not included in (1) in which Section 7 is enforced by the Local Authority 	640	26	-	-
3. Other premises in which Section 7 is enforced by the Local Authority ..	33	-	-	-
TOTAL 	738	44	-	-

TABLE V

CASES IN WHICH DEFECTS WERE FOUND

P A R T I C U L A R S	No. of cases in which defects were				No. of cases in which prosecutions were instituted
	Found	Remedied	R e f e r r e d		
			To H.M. Inspector	By H.M. Inspector	
Want of cleanliness	-	-	-	-	-
Overcrowding	-	-	-	-	-
Unreasonable temperature . ..	-	-	-	-	-
Inadequate ventilation	-	-	-	-	-
Ineffective drainage to floors ..	-	-	-	-	-
Sanitary conveniences:-					
(a) Insufficient	-	-	-	-	-
(b) Unsuitable or defective ..	8	8	-	8	-
(c) Not separate for sexes ..	-	-	-	-	-
Other offences against the Act (not including offences relating to Outwork)	-	-	-	-	-
TOTAL	8	8	-	8	-

TABLE VI

OUTWORKERS

NATURE OF WORK	SECTION 110			SECTION 111		
	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 prosecutions for failure to supply lists	No. of instances of work in unwholesome premises	Notices served	Prosecutions
Making, etc. ..	114	-	-	-	-	-
Wearing apparel {						
Cleaning and washing ..	-	-	-	-	-	-
Miscellaneous ..	57	-	-	-	-	-
TOTAL ..	171	-	-	-	-	-

Offensive Trades.

One dresser of Furskins is established in the Borough.

Smoke Abatement under the Clean Air Act.

During the year 52 complaints of nuisance from smoke were received. 54 smoke observations were carried out.

"SMOKE CONTROL AREAS". In 1957 a recommendation had been made to the Council that the whole Borough should be declared a "Smoke Control" area so that the widely dispersed industrial undertakings could be controlled, together with the proposal that all premises likely to be dealt with by re-development within the next 10 - 15 years be excluded and the remainder of the property, mostly new post-war development, having been built by this Council and the London County Council should be dealt with in three zones - "Central", Lansbury Estate area, the "South", Island area and the "North" of the Borough, the last area to be developed as the third phase.

Despite acceptance in principle by the Council, it had not been found possible to implement any of these recommendations owing to the acute shortage of staff and the inability to carry out the necessary surveys. This position still obtained to a great extent in 1958 but it was, however, found possible to prepare a plan showing these proposed "Smoke Control" areas, particulars of which were forwarded to the Minister of Housing and Local Government for approval.

Details of the areas are as follows:

Spanby Road. (7.889 acres) 367 dwellings and 284 ancillary buildings. Approximate date ready for occupation March 1962. It is anticipated that one block will be heated by oil firing and that the remainder (12 blocks) will have open fires.

Tidey Street. (10.161 acres) 436 dwellings and 335 ancillary buildings. 257 dwellings should be ready for occupation in March 1961 and 179 in March 1962. One block will be heated by oil firing and the remaining blocks will have open fires.

Alton Street. (13.76 acres) 598 dwellings and 141 ancillary buildings. Approximate dates ready for occupation - 109 dwellings by August, 1959, 154 by December, 1959, 112 by June, 1960 and 88 by November, 1960. Six blocks will have electric floor heating, the remainder will have open fires.

Tetley Street (10.698 acres) 355 dwellings and 176 ancillary buildings. Approximate date of occupation - 130 dwellings in December, 1959, 116 in December, 1960, 22 in June, 1961 and 87 in 1962/3. All 16 blocks will have open fires.

Glaucus Street (2.127 acres) 83 dwellings and 52 ancillary buildings. Approximate dates ready for occupation - 45 dwellings in August, 1959 and 38 by end of 1961. It is anticipated that all blocks will have open fires.

Blackwall

Tunnel Area (2.2 acres) will be an open space.

These areas are awaiting confirmation by the Minister.

Dock and River craft. From time to time nuisance is created by craft in the river or in the docks and these cases are referred to the appropriate Authority.

Atmospheric Pollution recording.

A recording apparatus for the measurement of deposited matter and sulphur dioxide (by the lead peroxide method), is installed on the roof of the Town Hall and details of the monthly results of recordings are shown in Table VII.

T A B L E VII

ATMOSPHERIC POLLUTION RECORDING TABLE

Constituents	J A N U A R Y		F E B R U A R Y		M A R C H		A P R I L		M A Y		J U N E	
	42.64 mm. rain	1.68 in. rain	50.47 mm. rain	1.99 in. rain	25.66 mm. rain	1.01 in. rain	41.38 mm. rain	1.63 in. rain	52.25 mm. rain	2.06 in. rain	117.26 mm. rain	4.62 in. rain
	Grams per 100 sq. metres	Tons per square mile	Grams per 100 sq. metres	Tons per square mile	Grams per 100 sq. metres	Tons per square mile	Grams per 100 sq. metres	Tons per square mile	Grams per 100 sq. metres	Tons per square mile	Grams per 100 sq. metres	Tons per square mile
TOTAL WATER - INSOLUBLE MATTER ..	516	13.16	794	20.24	758	19.33	383	9.77	737	18.79	663	16.91
Soluble in CS ₂ ..	9	0.23	8	0.20	7	0.17	5	0.13	5	0.13	5	0.13
Ash	449	11.44	630	16.08	611	15.57	299	7.62	671	17.11	542	13.83
Other combustible matter	58	1.48	155	3.96	141	3.59	79	2.01	61	1.54	116	2.95
TOTAL WATER - SOLUBLE MATTER ..	468	11.95	505	12.89	411	10.47	207	5.27	262	6.68	516	13.16
Ca ⁺⁺	47	1.21	55	1.41	43	1.11	29	0.74	37	0.94	47	1.21
Cl ⁺	64	1.64	67	1.71	49	1.24	25	0.64	25	0.64	33	0.84
SO ₄ ⁼⁼	137	3.49	130	3.32	124	3.15	91	2.32	109	2.78	165	4.19
TOTAL SOLIDS ..	984	25.10	1299	33.12	1169	29.80	590	15.03	999	25.47	1179	30.07
Wt. of SO ₃ collected estimated on mg/100 sq.cm./day. (PbO ₂ cylinder) ..	5.92		4.27		4.28		2.56		2.14		2.12	

TABLE VII (Contd.)

Constituents	J U L Y		A U G U S T		S E P T E M B E R		O C T O B E R		N O V E M B E R		D E C E M B E R	
WATER	46.11 mm. rain	1.82 in. rain	76.17 mm. rain	3.00 in. rain	83.41 mm. rain	3.29 in. rain	63.96 mm. rain	2.52 in. rain	9.84 mm. rain	0.39 in. rain	65.71 mm. rain	2.59 in. rain
	Grams per 100 sq. metres	Tons per square mile	Grams per 100 sq. metres	Tons per square mile	Grams per 100 sq. metres	Tons per square mile	Grams per 100 sq. metres	Tons per square mile	Grams per 100 sq. metres	Tons per square mile	Grams per 100 sq. metres	Tons per square mile
TOTAL WATER - INSOLUBLE MATTER ..	707	18.02	438	11.17	646	16.48	515	13.12	245	6.24	1195	30.47
Soluble in CS ₂ ..	4	0.10	8	0.20	7	0.17	5	0.13	5	0.13	8	0.20
Ash	607	15.47	357	9.09	571	14.56	443	11.31	182	4.63	1086	27.69
Other combustible matter	96	2.45	74	1.88	68	1.75	66	1.68	58	1.48	101	2.58
TOTAL WATER - SOLUBLE MATTER ..	276	7.05	304	7.75	442	11.28	320	8.15	354	9.03	657	16.75
Ca++	34	0.87	30	0.77	54	1.38	29	0.74	36	0.91	49	1.24
Cl'	25	0.64	18	0.47	33	0.84	32	0.81	33	0.84	16	0.40
SO ₄ ¹⁷	91	2.32	99	2.52	150	3.83	103	2.62	99	2.52	171	4.36
TOTAL SOLIDS ..	983	25.07	742	18.93	1088	27.75	834	21.28	599	15.27	1852	47.21
Wt. of SO ₃ collected estimated on mg./100 Sq.cm./day (PbO ₂ cylinder)	1.77		1.69		2.65		3.10		4.50		4.92	

Atmospheric Pollution.

A wharf engaged in exporting waste paper to the Continent complained that during the night of January 1st certain papers had turned bright yellow in a matter of a few hours. Upon investigation it was found that of the various types of paper on the wharf only that containing wood fibres was affected and only that portion of the stacks which had been wetted by rain. There were several varieties of woodpulp paper including newsprint involved and one particular consignment of a wellknown daily newspaper, the surplus issue of the previous day, had only been deposited on the wharf at 3 p.m. in the afternoon. This was perfectly normal when brought in and such changes as were observed could only have occurred during the period before 8 o'clock the next morning.

Between 4 p.m. in the evening and 8 o'clock the following day the wind had veered from west through north to east and during the night there had been squalls of rain with the wind gusty.

Samples of the various papers affected and comparable samples without colouration were submitted to two analysts who both found that there was no abnormality in the unaffected paper and independently suggested that the colouration was due to the effect of a primary amine such as aniline or a similar substance under acid conditions and, in fact, the colour was identical with that produced by the use of a standard solution of aniline sulphate which was used on the wharf as a spot test to separate woodpulp papers from other varieties. There was evidence that newspaper lying in the gutters in the vicinity also showed signs of the change

but, over a very restricted area. The difficulty was in ascertaining the source of aniline which is a liquid with a very low vapour pressure so that for it to have been present in the atmosphere in vapour form in sufficient quantity to produce this effect it must have been heated or distilled off from somewhere in the vicinity. The only plant in the vicinity where this might have been a possibility was a colour works which, during some part of the night, would have been up wind of the wharf but after detailed questioning no corroboration could be obtained that any free aniline or aniline vapour was or could have been released during the night. The acid conditions are more easily explained as, during some part of the night, both the factory and the wharf would have been down-wind at about a mile distant from Brunswick Wharf Power Station burning about 2000 tons of coal a day. The wind in gusts produced squalls of rain which could have washed out of the atmosphere a considerable amount of sulphur dioxide and deposited it in a reasonably localized area.

The Wharf Manager had never experienced such a phenomenon in over twenty-five years. This appears to have been an isolated incident which has not been repeated so that we have had no opportunity of verifying the source of the aniline. During investigations the co-operation of Medical Officers of Health in adjoining Boroughs on both sides of the river, the Alkali Inspector and also the Factory Inspectors, both medical and general, was sought, and a detailed chemical investigation of the processes in all nearby factories was undertaken with negative results.

Shops Act, 1950.

Under the provisions of this Act no visits were made.

No exemption certificates under the Act were issued during the year.

Pharmacy & Poisons Act, 1933.

A list of persons who sell poisons included in Part II of the Poisons List is maintained under the provisions of the Pharmacy & Poisons Act, 1933.

The number of persons on the list at the end of 1958 was 84.

Rag Flock and other Filling Materials Act, 1951.

This Act requires the registration of premises upon which a business is carried on involving the use of filling materials. The number of premises registered is 10.

The Act also requires the licensing of premises for the storage of rag flock, and 2 licences have been issued.

Pet Animals Act, 1951.

Licences have been issued in respect of 4 premises within the Borough.

Hairdressers and Barbers.

The total on the register at the end of the year was 53 persons and 46 premises.

National Assistance Act, 1948, Section 47.

National Assistance (Amendment) Act 1951, Section 1.

A number of cases of aged people living alone in neglected conditions have again been brought to the notice of the public health department. Most of the cases were found to be suffering from malnutrition and living in filthy conditions through self-neglect. As in the past, every assistance was afforded by the Home Help section of the London County Council, the District Nurses, other voluntary services and friends and neighbours in an endeavour to provide feeding and domestic help.

In no case was it found necessary to seek compulsory removal but some were persuaded voluntarily to either enter hospital or other suitable establishments.

Incontinent Laundry.

In the early part of the year the Council established a laundry service for incontinent persons in cases where no other suitable arrangements could be made. This has been very much appreciated, both by patients, relatives, District Nurses and the Home Help Service.

National Assistance Act, 1948, Section 50.

Burials carried out under the provisions of this Act totalled 5 (adults).

The total cost was £51 0s. 6d., of which £32 8s. 1d. was recovered.

Mortuary and Coroner's Court.

The Poplar Mortuary is situated in Poplar High Street adjoining the Coroner's Court. It is fitted with modern refrigerating plant which will hold fifteen bodies and it has a well equipped post-mortem room. In addition there is a viewing room, a waiting room and accommodation for the use of the pathologists and clerks.

The total number of bodies received during 1958 was 535. (Residents 196, non-residents 339). Post-mortem examinations were made in 493 cases and inquests were held in 42 cases.

Swimming Baths and Wash-houses.

The following bathing establishments are maintained by the Council under the supervision of the Chief Baths Superintendent:-

Poplar Baths	..	..	Vapour, Foam and Slipper baths, Swimming Pools
Bow Baths	..	..	Slipper Baths and Laundry
Island Baths	..	..	Slipper Baths and Laundry
Wick Lane Baths	..	..	Slipper Baths
Watts Grove Baths	..	..	Slipper Baths
Sophia Street Baths	..	..	Laundry only

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 22,394 tons 10 cwts. 3 qrs. of house, trade, street, gully, market and kitchen refuse were collected and disposed of at the controlled tip. In addition 12,492 tons 5 cwts. of refuse from other boroughs were also dealt with at the Council's Refuse Disposal Depot.

Street Cleansing. Two Mechanical/Sweeper/Collectors supplemented the work of the manual Road Sweepers, and as warranted by weather conditions a watering machine was used for washing and watering roads and street markets.

Gully Cleansing. Three Gully/Emptying machines have carried out 6,474 gully cleansings and the weekly emptyings of three cesspools.

SECTION C

HOUSING

Details of new housing accommodation completed in the Borough during 1958 are as follows:-

Poplar Borough Council	..	..	..	52 dwellings
London County Council	..	..	..	270 dwellings

The number of families living in property owned or managed by the Borough Council at 31st December, 1958, was as follows:-

<u>Type of dwelling</u>	<u>No. of Lettings</u>
Pre-war Council houses and flats	1,058
Post-war Council houses and flats	1,509
Temporary bungalows	430
Old properties in Compulsory Purchase Areas ..	67
Requisitioned Properties	243
Acquired properties (Req. Houses Act, 1955) ..	19
Other properties	8
TOTAL PROPERTIES ..	3,334

Rent Act, 1957.

Details of action taken between 1st January and 31st December, 1958, are as follows:-

Applications for certificates	..	..	..	..	..	328
Decisions not to issue certificates	..	..	..	..	..	NIL
Decisions to issue certificates	..	..	..	..	..	381
(a) in respect of some but not all defects	..	..	..	..	..	366
(b) in respect of all defects	..	..	..	..	..	15
Undertakings given by landlords	..	..	..	..	..	217
Undertakings refused by Council	..	..	..	..	..	4
Certificates issued	..	..	..	..	..	159
Applications by landlords to Council for cancellation of certificates	..	..	..	..	..	56
Objections by tenants to cancellation of certificates	..	..	..	..	..	17
Council decisions to cancel in spite of tenants' objections	..	..	..	..	..	NIL
Certificates cancelled	..	..	..	..	..	32

Closing Orders (Public Health, (London) Act, 1936)

No Closing Orders were made under this Act during the year.

Closing Orders (Housing Act, 1957)

4 Closing Orders were made under this Act during 1958.

Housing Statistics.

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)	1,598
	(b)	Number of inspections made for the purpose ..	3,631
(2)	(a)	Number of dwelling houses (included under subhead (1) above) which were inspected and recorded under the Housing Consolidated Regulations, 1925	-
	(b)	Number of inspections made for the purpose ..	-
(3)		Number of dwelling houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation	-
(4)		Number of dwelling houses (exclusive of those referred to under the preceding subhead) found not to be in all respects reasonably fit for human habitation	1,163

2. Remedy of defects during the year without service of formal notice -

Number of defective dwelling houses rendered fit in consequence of informal action by the Local Authority or their officers	900
---	-----

3.	Action under Statutory Powers during the year:-	
	(a) Proceedings under Public Health Acts:-	
	(1) Number of dwelling houses in respect of which notices were served requiring defects to be remedied	293
	(2) Number of dwelling houses in which defects were remedied after service of formal notice:-	
	(a) By owners	249
	(b) By Local Authority in default of owners	-
	(b) Proceedings under Sections 9, 10 and 12 of the Housing Act 1957:-	
	(1) Number of dwelling houses in respect of which notices were served requiring repairs	-
	(2) Number of dwelling houses which were rendered fit after service of formal notices:-	
	(a) By owners	-
	(b) By Local Authority in default of owners	-
	(c) Proceedings under Sections 17 and 23 of the Housing Act 1957:-	
	(1) Number of dwelling houses in respect of which Demolition Orders were made	-
	(2) Number of dwelling houses demolished in pursuance of Demolition Orders	-
	(d) Proceedings under Section 18 of the Housing Act 1957:-	
	(1) Number of separate tenements or underground rooms in respect of which Closing Orders were made	-
	(2) Number of separate tenements or underground rooms in respect of which Closing Orders were determined, the tenement or room having been rendered fit	-
	(e) Proceedings under Section 30 of the Housing Act 1957:-	
	(1) Number of dwelling houses included in Clearance Areas ..	15
	(2) Number of dwelling houses demolished as a result of Clearance Area procedure	-

S E C T I O N D

INSPECTION AND SUPERVISION OF FOOD

Food Premises.

The number of food premises in the area by type of business is as follows:-

Manufacturing premises 37.

(Confectionery 6; Flour millers 3; Edible oils 1; Ice cream 2; Wine blenders 2; Nut roasters 3; Grocery 1; Pickles 1; Spice grinders 1; Milk pasteurising 1; Food Dehydration 2; Meat products 7; Mineral waters 1; Sugar refiners 2; Bakers 1; Essences 1; Sausage Rusk 1; Biscuit 1).

This list does not include places where food is manufactured principally for retail sale on the premises.

Wharves 28.

Cold stores 1.

Wholesale premises 18.

(Grocers 11; Banana Merchants 2; Confectioners 3; Fruiterers 2;).

Retail premises 960.

(Grocers 169; Confectioners 115; Restaurants 118; Industrial canteens 98; Non-industrial canteens 26; School meals centres 25; Public houses 164; Off-licences 25; Bakers 32; Fishmongers 35; Herbalists 1; Greengrocers 62; Butchers 60; Chemists 16; Miscellaneous 14).

Street market stalls 150.

Registered premises.

Food & Drugs Act, 1955. Section 16.

(a) Ice cream; Manufacture and sale .. 13

Sale and storage 174

Storage only 2

(Note - in addition to the premises referred to above ice cream is also sold from 37 premises exempt from registration, i. e., Restaurants, Cinemas, etc.).

(b) Sausages and preserved, etc., foods . 54

Milk & Dairies Regulations 1949.

Dairies 2

Milk Distributors: Inside the Borough .. 126

Outside the Borough .. 29

Inspection of Food Premises.

The following is a detailed summary showing the types of premises inspected

during the year:-

								<u>Number of Inspections</u>
Bakers	..	..	..	..	..	..	..	15
Dairies	..	..	..	..	..	..	..	15
Milk Distributors	..	..	..	..	..	..	..	14
Restaurants	..	..	..	..	..	..	..	65
Industrial catering establishments	..	..	..	..	..	..	..	20
Other catering establishments	..	..	..	..	..	..	..	37
Fish shops, fryers and curers	..	..	..	..	..	..	..	18
Stalls and itinerant vendors	..	..	..	..	..	..	..	33
Market inspections	..	..	..	..	..	..	..	14
Ice cream premises	..	..	..	..	..	..	..	49
Wharves	..	..	..	..	..	..	..	126
Butchers	..	..	..	..	..	..	..	52
Registered food manufacturers	..	..	..	..	..	..	..	33
Other food premises	..	..	..	..	..	..	..	45
TOTAL INSPECTIONS								<u>536</u>

Legal Proceedings.

The institution of legal proceedings under the Food Hygiene Regulations, 1955

and the Food and Drugs Act, 1955 was necessary in the following instances:-

Particulars	Result
(1) Smoking in food shop	Fine £2 Costs £2
(2) Unlawfully selling Buttermints which were not of the substance of the food demanded by the purchaser as the food did not contain any butter fats	Fine £2 Costs £2

T A B L E V I I I

Sample No.	ARTICLE	RESULT OF ANALYSIS	ACTION
78 (inf.)	Margarine	Contained 16.1 per cent. water. This is 0.1 per cent. in excess of the legal limit.	No action.
95 (inf.)	Pork sausages	Deficient in meat content. Contained only 51.5 per cent. of total meat	Verbal caution to Manufacturer.
130 (inf.)	Butter sweets	Contained no butter. Fat content only 0.6 per cent.	Formal sample taken.
140 (inf.)	Soy sauce	Contained 590 parts per million of Benzoic Acid being 340 parts per million in excess of the permitted amount. Was not labelled as containing a preservative.	Letter to Manufacturer and Port Health Authority. Existing stocks surrendered.
144	Butter mints	Contained no butter fat. The fat consisted of 1.0 per cent. palm kernel oil	Legal proceedings. Conviction.
176 (inf.)	Amoy Soy sauce	Contained 810 parts per million Benzoic Acid. This is 560 parts per million in excess of the amount permitted.	Letter to Manufacturer and Port Health Authority. Existing stocks surrendered.
218 (inf.)	Chili Sauce	Contained 820 parts per million of Benzoic Acid being 570 parts per million in excess of the permitted amount.	Further samples taken - report to follow.
239 (inf.)	Dripping	Contained an excess of free fatty acids, namely, 3.6 per cent., and was mouldy.	Proprietor interviewed. Further samples to be taken.
324 (inf.)	Chili Sauce	Contained 1120 parts per million of Benzoic Acid being 870 parts per million in excess of the permitted amount.	Importers cautioned. Manufacturers in Hong Kong are now using the lengthy Ministry
350 (inf.)	Soy Sauce	Contained 730 parts per million of Benzoic Acid being 480 parts per million in excess of the permitted amount.	approved test for Benzoic Acid and recent shipments have been almost free from preservative. Further samples to be taken.
527	Pork sausages	Contained 470 parts per million of sulphur dioxide being 20 parts per million in excess of the permitted amount.	Butchers interviewed - verbal warning.

Food Sampling.

A total of 576 samples of food were procured during the year by the Council's Food Inspector. Of these, 543 were submitted to the Public Analyst for chemical examination, the remaining 33 being sent to the Public Health Laboratory Service for biochemical or bacteriological report.

Samples examined by the Public Analyst included a comprehensive variety of food. 1 sample was acquired formally and 542 informally. A total of 11 samples (2.2 per cent.) were found to be adulterated. Details of the unsatisfactory samples and the action taken are shown in Table VIII on page 44.

During the year forty-four samples of sausages were purchased mostly from different manufacturers, including local butchers. The meat content of pork sausages varied from 51.5 to 74.8 per cent., with an average of 62.9 per cent. (Prices varied from 1/8d. to 3/6d. per lb. with an average of 2/8d. per lb.). In the case of beef sausages the meat content varied from 47.4 to 70.3 per cent. with an average of 55.5 per cent. (Prices were from 1/6d. to 2/8d. per lb. with an average of 2/1d. per lb.). Two samples of Pork Sausages were unsatisfactory. Details of these samples and action taken are shown in Table VIII, page 44.

Unsound food.

The Council's Food Inspector is called upon to pass judgment of fitness on great quantities of food. Frequently large and valuable stocks are involved.

Among special lots of food examined during the year were the following:-

Orange Concentrate (Stock at Wharf)	...	25 tons	...	Condemned and destroyed
Marmalade (Stock at Wharf)	...	8 cwts.	...	Condemned and destroyed
Ham ... (Stock at Shop)	...	2 tons, 2 cwts.	...	Condemned and destroyed
Mayonnaise ... (Stock at Firm)	...	5½ cwts.	...	Condemned and destroyed
Ginger ... (Stock at Wharf)	...	4¼ tons	...	Condemned and destroyed
Apricot Pulp ... (Stock at Wharf)	...	1 ton	...	Condemned and destroyed
Potatoes ... (Stock at Wharf)	...	1 ton, 16½ cwts.	...	Condemned and destroyed
Onions ... (Stock at Firm)	...	8 tons, 7 cwts.	...	Condemned and destroyed
Pork .. (Stock at Wharf)	...	3¼ tons	...	Released for animal feeding

The following is a summary of foods condemned as being unfit for human consumption: -

			<u>Fresh foods</u>	<u>Canned foods</u>
Meat and offal	..	..	1,312 lbs.	8,884 lbs.
Meat products	..	..	6 "	571 "
Ham .	..	..	-	12,958 "
Poultry	..	..	29 "	31 "
Cheese	..	..	131 "	-
Fish	..	..	996 "	6 "
Milk	..	..	-	374 "
Vegetables	..	..	24,220 "	5,239 "
Fruit	..	..	59,103 "	14,746 "
Other foods	..	..	432 "	249 "
Marmalade	..	..	943 "	-
Ginger	..	..	10,640 "	-
Mayonnaise	..	..	-	635 "

This summary differentiates only between canned food and others; foods preserved by salt, sugar, dehydration, etc., being included under the heading " Fresh Foods".

Disposal of Unsound Food.

The bulk of the food condemned as being unfit for human consumption is removed from the premises concerned and destroyed by the Borough Engineer's refuse disposal service as trade refuse and the cost of removal is charged to the owners in accordance with the Council's fixed scale of charges.

In special cases, where large quantities of food are condemned, arrangements may be made under suitable guarantees from the owners, for the foods to be utilised for animal feeding or non-edible industrial purposes such as soap, starch, or manure making.

Milk Supply.

All domestic supplies of milk are sold in sealed bottles or cartons bearing a designation. Except for very small quantities of raw Tuberculin Tested milk from Attested Herds, all milk is heat treated.

Although a large number of shop keepers are registered to sell milk, the greater proportion of milk supplied to domestic consumers is delivered to the door through twenty of the registered distributors.

The London fresh milk depot of one of the leading wholesale milk concerns is situated within the Borough. Here, over 9,000,000 gallons of milk are pasteurised annually and distributed over some thirty to forty districts in the Greater London area. The Council is responsible for licensing and supervising the pasteurising process.

Samples of milk have been taken from dairies, shops and deliverymen for the purpose of checking quality, purity and bacteriological cleanliness. Samples are also taken on delivery from supplies to schools.

During the year 29 inspections were made of dairies and other premises from which milk is distributed. Conditions on the whole were found to be satisfactory.

Registration and Licensing. For details of registration of dairies and distributors see page 42.

Licenses issued under the Milk (Special Designation) (Pasteurised and Sterilised Milk) Regulations, 1949, and Milk (Special Designation) (Raw Milk) Regulations, 1949:-

			<u>Sterilised</u>	<u>Pasteurised</u>	<u>Tuberculin tested</u>
Dealers	..	..	126	61	26
Supplementary	..	..	29	25	25
Pasteurisers	.	..	-	1	-

Milk Sampling. A total of 15 samples of milk (- formal, 15 informal) were submitted to the Public Analyst for chemical examination. All samples were satisfactory. For average solids in all samples, excluding Channel Islands milk, the figures were: Fat 3.7, Non-fatty solids 8.68.

The Milk and Dairies (Channel Islands and South Devon Milk) Regulations, 1956, introduced on 18th June, (fixed a minimum standard of 4 per cent. fat in connection with milk sold under the Description Channel Islands, Jersey, Guernsey and South Devon. 2 samples of Channel Islands milk were taken and reports showed fat figures of 4.5 and 4.3 and in each case the non-fatty solids figure was 9.0.

Of the 26 samples of designated milk (23 pasteurised; 3 tuberculin tested pasteurised) submitted to the Phosphatase, and Methylene Blue tests, all were satisfactory.

Ice Cream.

Close supervision is exercised in connection with the manufacture, sale and storage of ice cream. Premises, plant and refrigerators were kept under constant observation. Full and free consultation has taken place between manufacturers and the Council's Food Inspector on problems of production.

Inspections are made of the vehicles used by itinerant vendors; vehicles have been stopped, stocks inspected, temperature of containers checked and samples taken.

A total of 5 samples were taken during the year. Of these 1 was submitted to the Public Health Laboratory for examination by the Methylene Blue Test. The

sample was classified as Grade 3.

The remaining 4 samples were examined by the Public Analyst under the Food Standards (Ice Cream) Order, 1951. All samples were reported to be satisfactory, the quality in general being much higher than the standards prescribed in the regulations.

Ice Lollies.

During the year 5 samples were taken and submitted to the Public Health Laboratory for examination. A satisfactory report was received in each case.

Imported Food.

The Council is a specially appointed Authority under the Public Health (Imported Food) Regulations, 1937. Inspections are made of direct landings of imported foodstuffs at the Sufferance Wharves in the Borough. No prohibited meat may be imported into the country for sale for human consumption and no meat or meat products may be imported without an official certificate of inspection issued by the Country of Origin, and approved by the British Government.

Foods for Export.

In order to satisfy the Authorities of importing countries overseas it is necessary for the exporter to obtain a certificate of purity signed by the Medical Officer of Health for the district from which the food is shipped. During the period covered by this report 9 inspections were made of foods exported from the district; 9 certificates of purity were issued.

Food Poisoning.

28 cases of food poisoning were notified during the year. No serious outbreaks of food poisoning occurred.

S E C T I O N E

I N F E C T I O U S D I S E A S E S

The total number of corrected notifications of infectious disease during 1958 was 513 which was less than half the figure, 1,476 for the previous year and mainly due to the decrease in the number of cases of measles 86 and 1,010 respectively, which were notified.

Diphtheria.

It is gratifying to report that no cases of diphtheria were notified during the year but it must be emphasised that this has been achieved by a vigorous policy of immunisation and if diphtheria is not to re-appear as a killing disease constant vigilance is required and there must be no apathy on the part of the public in availing themselves of immunisation facilities as this degree of freedom from this serious disease will only be maintained if at least 80 percent. of the susceptible population are immunised and an alarming feature is that owing to the virtual disappearance of this disease there is a tendency to disregard its seriousness and the percentage of immunisation is barely being maintained at a satisfactory level in spite of vigorous propaganda campaigns.

Dysentery.

I am pleased to report that the number of notified cases of dysentery showed a decrease on last year's figure and in fact were inflated a little due to notification being received from an outbreak in 1957.

Measles.

The number of cases of measles notified during the year was 86 as compared with 1,010 in 1957 and 392 in 1956. This follows the normal pattern of measles epidemics which prior to the war showed a fairly clearly marked two-year cycle in which a high peak was reached in alternate years, the intervening years being marked by relative freedom from the disease.

Poliomyelitis.

During the year 2 cases of poliomyelitis (1 paralytic: 1 non-paralytic) were notified but diagnosis was confirmed in only 1 case (1 paralytic). There were no deaths from this disease.

Tuberculosis.

Notifications again show little change from last year but when it is realised that every case arises from a previous case which is in an active phase of the disease it is apparent that in spite of modern therapeutic aids and improved diagnostic facilities this disease is only being held in check and is a long way from eradication.

It is probable that the infected dust, due to particles from dried sputum droplets less than 5 microns in size, is the predominant cause of the spread of tuberculosis. Particles of this size and smaller can easily penetrate into the recess in the lung and be retained and it is of some significance that these are of the same order of magnitude as the tubercle organism.

The local Chest Physician has sought my co-operation on a number of instances where persons suffering from tuberculosis and with a positive sputum have refused

to accept any form of treatment. In most cases a satisfactory outcome was achieved. We have in the Borough at Garford Street a Salvation Army Hostel for men of 244 beds and at any one time there are probably up to 20 cases of pulmonary tuberculosis intermittent excretors of the organism and this does represent a considerable hazard both to the other inmates and to members of the public with whom they come in contact.

This aspect of tuberculosis control is, at the moment, being very carefully considered by the various authorities interested.

The following table shows the age and sex incidence of the cases notified.

TABLE IX
TUBERCULOSIS - PRIMARY NOTIFICATIONS

	0 yrs.	1 yrs.	2 yrs.	5 yrs.	10 yrs.	15 yrs.	20 yrs.	25 yrs.	35 yrs.	45 yrs.	55 yrs.	65 yrs.	75 yrs.	TOTAL
Respiratory males ..	-	-	-	1	1	-	3	9	4	7	9	5	1	40
Respiratory females ..	-	-	-	-	-	-	1	3	2	2	1	-	-	9
Non-respiratory males ..	-	-	-	-	-	-	-	1	1	-	-	-	-	2
Non-respiratory females ..	-	-	-	-	-	-	-	1	1	2	-	-	2	6

In addition, 44 other cases were added to the register as a result of information received from the following sources:-

Death returns	4
Posthumous notifications ..	2
Transfers from other areas	38

During the year 7 deaths were certified as being due to tuberculosis, as compared with 9 the previous year.

The number of cases remaining on the register at 31st December, 1958, after adjustment in respect of deaths and transfers, was as follows:-

			<u>Pulmonary</u>	<u>Non-pulmonary</u>	<u>TOTAL</u>
Males	...	...	425	66	491
Females	...	...	277	66	343
TOTALS	...		<u>702</u>	<u>132</u>	<u>834</u>

Mass Radiography.

Towards the end of the year a Mass Radiography Survey was carried out in the Borough by the Mass Radiography Unit 6B of the North East Metropolitan Regional Hospital Board.

The Unit was established at three stations in the north and central parts of the Borough. The survey was to be completed by attendance at a further station in the New Year. This excluded the Isle of Dogs which is to be the subject of a future survey.

Information relating to the survey, a summary of which is given on the following page, has been furnished by Dr. D. J. Lawless, O.B.E., Medical Director of the Unit. A total of 4,667 persons (2,609 males and 2,058 females) was examined and results were as follows:

TABLE X
DETAILS OF NUMBER EXAMINED

C E N T R E	No. X-rayed on miniature film			No. recalled for large film			No. referred for further investigation		
	Male	Female	TOTAL	Male	Female	TOTAL	Male	Female	TOTAL
Roman Road Library	454	485	939	12	1	13	4	-	4
Bromley High Street	378	318	696	14	15	29	3	6	9
Chrisp Street Market	580	499	1079	10	4	14	4	2	6
St. Clement's Hospital	1197	756	1953	42	11	53	22	7	29
TOTALS ..	2609	2058	4667	78	31	109	33	15	48

RECALL RATE ... 2.3 per 100

INVESTIGATION RATE ... 1.03 " "

NUMBER X-RAYED ON MINIATURE FILM BY GROUPS

G R O U P	MALE	FEMALE	TOTAL
Factories, Offices, etc. ...	1642	1002	2644
General public ...	846	985	1831
G. P. referrals ...	121	71	192
TOTALS ...	2609	2058	4667

Compared with the Survey carried out in 1956 total numbers X-Rayed show a decrease of 2,749 due mainly to a drop in the "general public" group, but this may well be explained by the fairly extensive cover in the area of industrial premises in special surveys.

Whooping Cough.

There were 22 cases of whooping cough notified during the year as compared with 120 the previous year. 68% occurred in children below 5 years of age and 18% in children below 1 year. This disease shows little variation over the years and in view of the age group attacked, predominantly in children below 5 years, it must still be regarded as one of the most serious diseases of childhood because of the possibility of sequelae.

Year	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100	2101	2102	2103	2104	2105	2106	2107	2108	2109	2110	2111	2112	2113	2114	2115	2116	2117	2118	2119	2120	2121	2122	2123	2124	2125	2126	2127	2128	2129	2130	2131	2132	2133	2134	2135	2136	2137	2138	2139	2140	2141	2142	2143	2144	2145	2146	2147	2148	2149	2150	2151	2152	2153	2154	2155	2156	2157	2158	2159	2160	2161	2162	2163	2164	2165	2166	2167	2168	2169	2170	2171	2172	2173	2174	2175	2176	2177	2178	2179	2180	2181	2182	2183	2184	2185	2186	2187	2188	2189	2190	2191	2192	2193	2194	2195	2196	2197	2198	2199	2200	2201	2202	2203	2204	2205	2206	2207	2208	2209	2210	2211	2212	2213	2214	2215	2216	2217	2218	2219	2220	2221	2222	2223	2224	2225	2226	2227	2228	2229	2230	2231	2232	2233	2234	2235	2236	2237	2238	2239	2240	2241	2242	2243	2244	2245	2246	2247	2248	2249	2250	2251	2252	2253	2254	2255	2256	2257	2258	2259	2260	2261	2262	2263	2264	2265	2266	2267	2268	2269	2270	2271	2272	2273	2274	2275	2276	2277	2278	2279	2280	2281	2282	2283	2284	2285	2286	2287	2288	2289	2290	2291	2292	2293	2294	2295	2296	2297	2298	2299	2300	2301	2302	2303	2304	2305	2306	2307	2308	2309	2310	2311	2312	2313	2314	2315	2316	2317	2318	2319	2320	2321	2322	2323	2324	2325	2326	2327	2328	2329	2330	2331	2332	2333	2334	2335	2336	2337	2338	2339	2340	2341	2342	2343	2344	2345	2346	2347	2348	2349	2350	2351	2352	2353	2354	2355	2356	2357	2358	2359	2360	2361	2362	2363	2364	2365	2366	2367	2368	2369	2370	2371	2372	2373	2374	2375	2376	2377	2378	2379	2380	2381	2382	2383	2384	2385	2386	2387	2388	2389	2390	2391	2392	2393	2394	2395	2396	2397	2398	2399	2400	2401	2402	2403	2404	2405	2406	2407	2408	2409	2410	2411	2412	2413	2414	2415	2416	2417	2418	2419	2420	2421	2422	2423	2424	2425	2426	2427	2428	2429	2430	2431	2432	2433	2434	2435	2436	2437	2438	2439	2440	2441	2442	2443	2444	2445	2446	2447	2448	2449	2450	2451	2452	2453	2454	2455	2456	2457	2458	2459	2460	2461	2462	2463	2464	2465	2466	2467	2468	2469	2470	2471	2472	2473	2474	2475	2476	2477	2478	2479	2480	2481	2482	2483	2484	2485	2486	2487	2488	2489	2490	2491	2492	2493	2494	2495	2496	2497	2498	2499	2500	2501	2502	2503	2504	2505	2506	2507	2508	2509	2510	2511	2512	2513	2514	2515	2516	2517	2518	2519	2520	2521	2522	2523	2524	2525	2526	2527	2528	2529	2530	2531	2532	2533	2534	2535	2536	2537	2538	2539	2540	2541	2542	2543	2544	2545	2546	2547	2548	2549	2550	2551	2552	2553	2554	2555	2556	2557	2558	2559	2560	2561	2562	2563	2564	2565	2566	2567	2568	2569	2570	2571	2572	2573	2574	2575	2576	2577	2578	2579	2580	2581	2582	2583	2584	2585	2586	2587	2588	2589	2590	2591	2592	2593	2594	2595	2596	2597	2598	2599	2600	2601	2602	2603	2604	2605	2606	2607	2608	2609	2610	2611	2612	2613	2614	2615	2616	2617	2618	2619	2620	2621	2622	2623	2624	2625	2626	2627	2628	2629	2630	2631	2632	2633	2634	2635	2636	2637	2638	2639	2640	2641	2642	2643	2644	2645	2646	2647	2648	2649	2650	2651	2652	2653	2654	2655	2656	2657	2658	2659	2660	2661	2662	2663	2664	2665	2666	2667	2668	2669	2670	2671	2672	2673	2674	2675	2676	2677	2678	2679	2680	2681	2682	2683	2684	2685	2686	2687	2688	2689	2690	2691	2692	2693	2694	2695	2696	2697	2698	2699	2700	2701	2702	2703	2704	2705	2706	2707	2708	2709	2710	2711	2712	2713	2714	2715	2716	2717	2718	2719	2720	2721	2722	2723	2724	2725	2726	2727	2728	2729	2730	2731	2732	2733	2734	2735	2736	2737	2738	2739	2740	2741	2742	2743	2744	2745	2746	2747	2748	2749	2750	2751	2752	2753	2754	2755	2756	2757	2758	2759	2760	2761	2762	2763	2764	2765	2766	2767	2768	2769	2770	2771	2772	2773	2774	2775	2776	2777	2778	2779	2780	2781	2782	2783	2784	2785	2786	2787	2788	2789	2790	2791	2792	2793	2794	2795	2796	2797	2798	2799	2800	2801	2802	2803	2804	2805	2806	2807	2808	2809	2810	2811	2812	2813	2814	2815	2816	2817	2818	2819	2820	2821	2822	2823	2824	2825	2826	2827	2828	2829	2830	2831	2832	2833	2834	2835	2836	2837	2838	2839	2840	2841	2842	2843	2844	2845	2846	2847	2848	2849	2850	2851	2852	2853	2854	2855	2856	2857	2858	2859	2860	2861	2862	2863	2864	2865	2866	2867	2868	2869	2870	2871	2872	2873	2874	2875	2876	2877	2878	2879	2880	2881	2882	2883	2884	2885	2886	2887	2888	2889	2890	2891	2892	2893	2894	2895	2896	2897	2898	2899	2900	2901	2902	2903	2904	2905	2906	2907	2908	2909	2910	2911	2912	2913	2914	2915	2916	2917	2918	2919	2920	2921	2922	2923	2924	2925	2926	2927	2928	2929	2930	2931	2932	2933	2934	2935	2936	2937	2938	2939	2940	2941	2942	2943	2944	2945	2946	2947	2948	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T A B L E X I
I N F E C T I O U S D I S E A S E

D I S E A S E	C o r r e c t e d N o t i f i c a t i o n s									Removed to Hospital
	0- yrs.	1- yrs.	3- yrs.	5- yrs.	15- yrs.	25- yrs.	45- yrs.	65- yrs.	TOTAL	
Dysentery	2	9	6	8	2	10	4	1	42	10
Encephalitis Acute ..	-	-	-	-	-	-	-	-	-	-
Erysipelas	-	-	-	-	-	-	2	1	3	1
Measles	5	32	23	25	1	-	-	-	86	12
Meningococcal Infection ..	2	-	-	-	-	-	-	-	2	2
Pneumonia	5	10	6	8	3	12	16	17	77	9
Poliomyelitis, Ac. Paralytic	-	-	-	1	-	-	-	-	1	1
Poliomyelitis, Ac. Non- Paralytic	-	-	-	-	-	-	-	-	-	-
Puerperal Pyrexia ..	-	-	-	-	19	8	-	-	27	27
Scabies	-	3	-	8	2	6	1	-	20	-
Scarlet Fever ..	-	13	29	85	-	-	-	-	127	1
Whooping Cough ..	4	5	6	7	-	-	-	-	22	-
Zymotic Enteritis ..	5	10	6	-	-	-	-	-	21	13
Tuberculosis, pulmonary ..	-	-	-	2	4	18	19	6	49	-
Tuberculosis, Meninges & C.N.S.	-	-	-	-	-	-	-	-	-	-
Tuberculosis, other forms	-	-	-	-	-	4	2	2	8	-
TOTALS ..	23	82	76	144	31	58	44	27	485	74

S E C T I O N F

GENERAL PROVISION OF HEALTH SERVICES FOR THE AREA

Laboratory facilities.

During the year all bacteriological examinations for the Public Health Department were carried out by the Public Health Laboratory Service at the Laboratories at the County Hall, S.E.1. The service is also utilised by the general practitioners in the borough.

Hospitals.

There are three hospitals in the Borough - St. Andrew's, St. Clement's and Poplar Hospital.

These hospitals, together with the Poplar Chest Clinic, Wellington Way, E. 3, which continued to operate during the year, are under the control of the North East Metropolitan Regional Hospital Board, Bow Group Hospital Management Committee.

Ambulance Facilities.

The provision of ambulance transport within the administrative County of London is the responsibility of the London County Council and is available, free of charge, in the following circumstances:-

(a) Accidents (wherever occurring) and sudden illness (in the streets, public places or places of employment)) Dial '999' and ask for
) 'Ambulance' or follow
) instructions given on
) telephone instrument.

(b) Very urgent illness at home)
)
 For the conveyance of sick persons from) WATERloo 6000
 their homes to hospital, provided a doctor) NEW Cross 2645
 certifies that the case is one of life or) Telephone RELiance 3622
 death and that arrangements have been made) CENTral 6301
 with a hospital for the patient's admission.) REGent 4000

(c) Maternity cases

Normally, if the expectant mother has booked a bed at a hospital or nursing home, she is in possession of a white card (Form L.A.S. 23) confirming the booking arrangements and giving full instructions for summoning the ambulance.

Where no previous arrangements have been made, however, the London Ambulance Service cannot accept direct applications for removal to hospital except in the case of emergencies occurring in the street or other public place, when the procedure as in (a) above should be made by a doctor or midwife to the Emergency Bed Service.

Telephone HOP 7181

(d) Other illness

For the removal to and from hospitals, etc., of sick persons, provided the ambulance is ordered by the hospital authority, by the Emergency Bed Service or, in certain circumstances by a private doctor, application should be made in writing or by telephoning.

Telephone WAT 3311

Further particulars may be had on application to the Officer-in-Charge, London Ambulance Service, County Hall, S.E.1. Telephone enquiries relating to the ordering of ambulances to WATERloo 3311; general enquiries to WATERloo 5000, Ext. 6950.

Personal Health Services.

The following information and statistics relating to the operation of the Personal Health Services in this Borough during the year have been kindly furnished by the Divisional Medical Officer (Dr. G. O. Mitchell), Division 5, London County Council, 273, Bancroft Road, E.1.

Treatment Centres and Clinics.

Ruston Street, E.3.	..	..	54, West Ferry Road, E. 14.
Wellington Way, E.3.	..	..	69, East India Dock Road, E. 14.
Will Crook's Centre, 1-3, Wigram House,			Newmill House,
Poplar High Street, E.14.	..	..	Coventry Cross, E. 3.

Statistics.

Infant Welfare Centres.

Total number of children who first attended during the year and who on the date of their first attendance were:-

Under 1 year of age	1,132
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Total number of children who attended during the year and who were born in:

1958 ..	..	..	994
1957 ..	..	..	1,081
1956-53	..	..	1,403

Total attendances by children:

Under 1 year of age .	..	..	16,084
1 - 5 years of age ..	..	..	9,397

Ante Natal and Post Natal Clinics.

Ante Natal consultations:

Number of women who attended the year	440
Number of new cases included above	389
Total attendances	2,570

Post Natal consultations: Number of women who attended ..	129
---	-----

Health Visitors

Number of children visited during the year	5,516
Number of infants under 1 year of age visited for first time	1,089
Total visits to infants under 1 year of age	6,423
Total visits to children aged 1 year but under 2 years	4,887
Total visits to children aged 2 years but under 5 years	11,462
Number of expectant mothers visited	486
Total visits to expectant mothers	1,335

Infant Life Protection.

(i) No. of foster mothers on approved list at end of year ..	9
(ii) No. of children fostered	6
(i) No. of foster mothers not on approved list at end of year ..	1
(ii) No. of children fostered	1

Foster mothers supervised by the Area Children's Officer excluded.

Child Minders (Daily Guardians)

Number of Daily Guardians: Statutory	-
Voluntary	59
Number of children minded: Statutory	-
Voluntary	20

Care of premature infants.

Number of premature live births during the year	81
Number of deaths under 1 month	15

Diphtheria Immunisation.

Number of children who completed a full course of primary immunisation, and who at the date of the final injection were:

Under 5 years of age	...	...	...	...	915
5 - 14 years of age	...	...	...	...	280

Number of children who were given a secondary or re-inforcing injection 1,730

Vaccination.

Number of children successfully vaccinated or revaccinated ... 686

Domestic Help Service.

Domestic Help was provided as follows:

Maternity cases	...	...	...	...	65
T.B. cases	...	...	...	...	57
Aged and chronic sick cases	...	...	...	...	2,688
Other	...	...	...	...	273

Legislation.

The undermentioned new legislation affecting the Public Health Department came into operation during the year:-

Acts.

Slaughterhouses Act, 1958.

Slaughter of Animals Act, 1958.

London County Council (General Powers) Act, 1958.

Statutory Instruments.

The Clean Air Act, 1956 (Appointed Day) Order, 1958.

Clean Air. The Alkali, etc. Works Order, 1958.

Clean Air. The Dark Smoke (Permitted Periods) Regulations, 1958.

Labelling of Food (Amendment) Regulations, 1958.

The Dark Smoke (Permitted Periods) (Vessels) Regulations, 1958.

The Poisons Rules, 1958.

The Poisons (No. 2) Rules, 1958.

The Poisons List Order, 1958.

The Poisons List (No. 2) Order, 1958.

Road Traffic and Vehicles. The Motor Cycle (Protective Helmets) (Amendments) Regulations, 1958.

The Public Health (Preservatives, etc., in Food) (Amendment) Regulations 1958

The Public Health (Preservatives, etc., in Food) (Amendment No. 2) Regulations, 1958.

Food & Drugs Composition & Labelling, England and Wales. The anti-oxidant in Food Regulations.

Food & Drugs. Financial Provision. The Slaughter-houses (Meat Inspection Grant) Regulations, 1958.

Animals. Prevention of Cruelty. The Slaughter of Pigs (Anaesthesia) Regulations, 1958.

Animals. Prevention of Cruelty. The Slaughter of Animals (Prevention of Cruelty) Regulations, 1958.

Food & Drugs. Food Hygiene - England & Wales. The Slaughterhouse (Hygiene) Regulations, 1958.

Ministry of Health.

Annual Reports of Medical Officers of Health.

Investigation of Food Poisoning inc. copy of Revised Memorandum.

Accidents in the Home (Burns and Scalds).

Ministry of Agriculture Fisheries and Food.

Milk and Dairies Regulations 1949 to 1954: Approval Oxidising or Preservative Agents. (FSH 1/2/7/10/20/58).

Slaughter of Animals Acts. Electric Stunning.

Public Health (Imported Food) Regulations 1937 & 1948 China: Official Certificate.

Labelling of Food (Amendment) Regulations, 1958.

Chemical Compounds used in Agriculture and Food Storage.

Meat Content and price of sausages.

Public Health (Imported Food) Regulations 1937 and 1948 Federal Republic of Germany: Official Certificate.

Slaughterhouses Act 1958.

The Public Health (Preservatives, etc., in Food) (Amendment) Regulations, 1958.

Copper in Foods.

The Antioxidant in Food Regulations, 1958.

The Slaughterhouses (Meat Inspection Grant) Regulations, 1958.

Tea sampling on importation.

The Slaughter of Pigs (Anaesthesia) Regulations, 1958.

The Slaughterhouse (Hygiene) Regulations, 1958. The Slaughter of Animals (Prevention of Cruelty) Regulations, 1958.

The Public Health (Preservatives, etc., in Food) (Amendment No. 2) Regulations 1958.

Prevention of Damage by Pests Act, 1949. Use of Sodium fluoro-acetate for sewer treatment.

Ministry of Housing and Local Government.

Clean Air Act, 1956 (Appointed Day) Order, 1958.

Clean Air Act, 1956 Alkali, etc., Works Regulations Act, 1906.

Clean Air Act, 1956 Enc. Memorandum on Industrial Provisions & S.I. 878.

The Litter Act, 1958.

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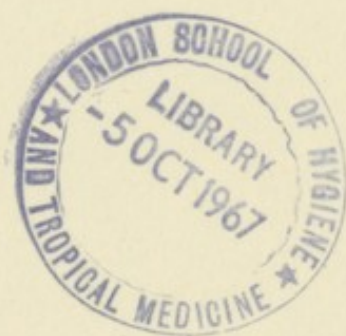
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