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### Contributors

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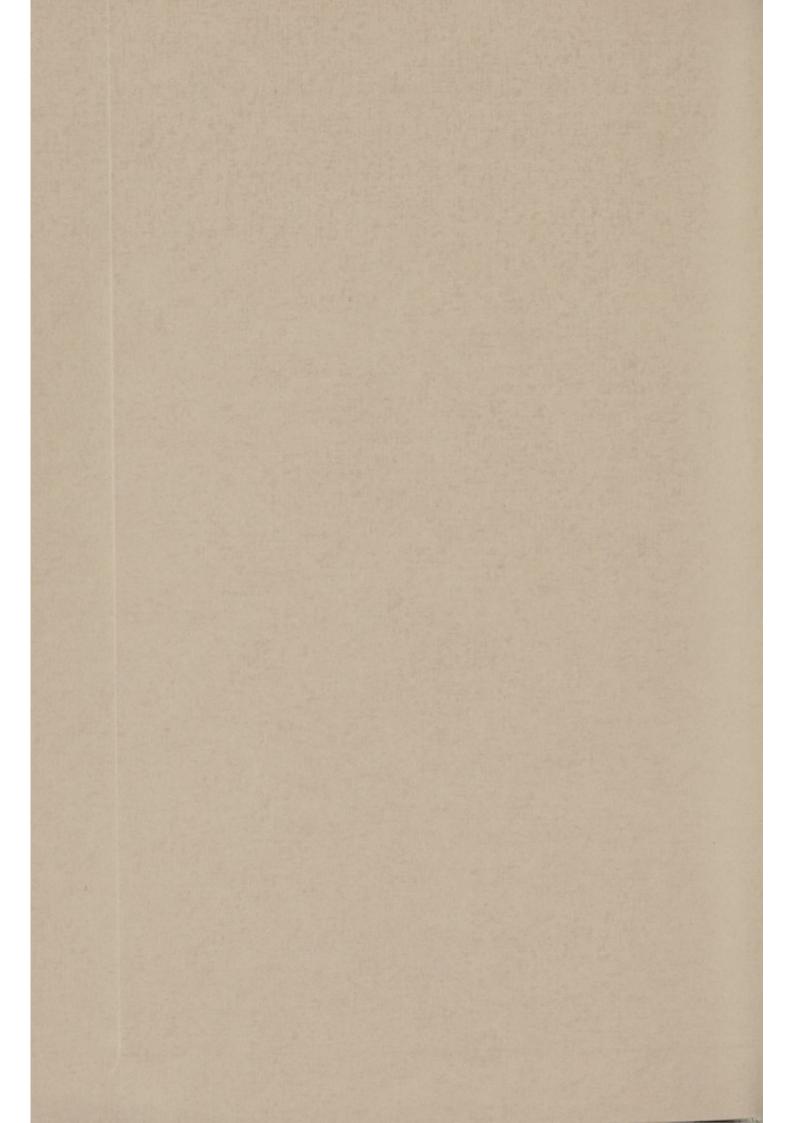


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### ANNUAL REPORT

on the HEALTH OF THE BOROUGH FOR THE YEAR 1957

John Fenton, M.B., B.Ch., B.A.O., D.P.H. Medical Officer of Health



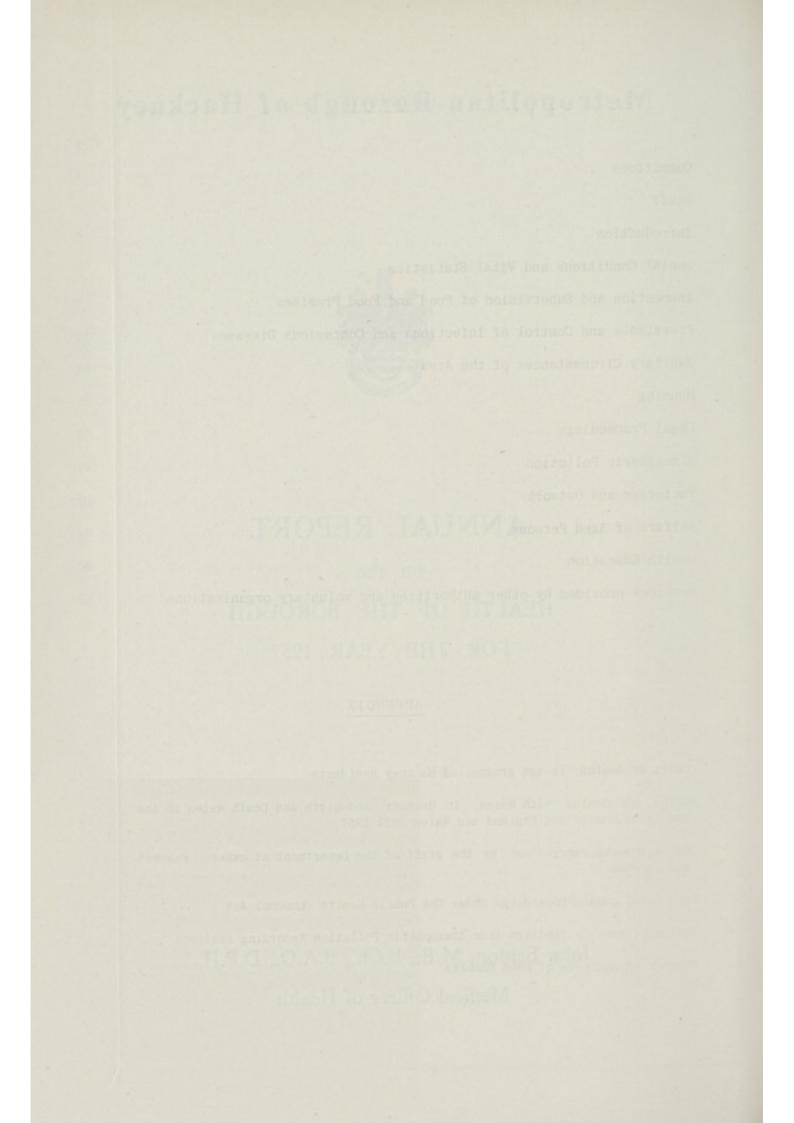
### Metropolitan Borough of Hackney



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John Fenton, M.B., B.Ch., B.A.O., D.P.H. Medical Officer of Health



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#### ALLEN BRANCH ALLEU'L

#### From May, 1957

Ex-Officio - Alderman B. Obhen, J.P. (Mayor) Chairman - Councillor M. Blitz Vice-Chairman - Councillor A. Super

#### BOROUGH REPRESENTATIVES ON:

LONDON COUNTY COUNCIL DIVISIONAL HEALTH COMMITTEE

Councillor C. Sailey " M Elitz Alderman B. Cohen. J.P. Councillor J. S. Dann

HACKNEY AND BETHNAL GREEN METROPOLITAN BOROUGHS' TUBERCULOSIS CARE COMMITTEE

Councillor M. Blitz .

HACKNEY AND STOKE NEWINGTON WETROPOLITAN BORDUGHS TUBERCULOBIS CANE COMMITTEE

Councillor Mrs. J. M. Heath

NATIONAL SOCIETY FOR CLEAN ATR

TIBIDOS SHT OF THE SOCIETY

Councillor are C. Gooch, J.P. Councillor E. Sugerman The Medical Officer of Health

b) SOUTH EAST DIVISIONAL COUNCIL.

THE STANDING CONFERENCE OF BODIES CO OFERATING IN THE INVESTIGATIC

Coupers (or D. Snerman The Medical Officer of Health

LONDON AND HOME CONNTIES CLEAN AIR ADVISORT COUNCIL

Councillor Mrs. C Gooch. J.P.

### PUBLIC HEALTH COMMITTEE

#### From May, 1957

Ex-Officio - Alderman B. Cohen, J.P. (Mayor) Chairman - Councillor M. Blitz

Vice-Chairman - Councillor A. Super

Councillor	M. Falk	Councillor	n	MoConthe
	A. Feldman			E. Owen
and the state of the	Mrs. C. Gooch, J.P.			Shekora
"	Mrs. J. M. Heath			Sherman
	J. W. Hubbard			Sugerman
	C. E. Latimer			Whiting

### BOROUGH REPRESENTATIVES ON:

LONDON COUNTY COUNCIL DIVISIONAL HEALTH COMMITTEE DIVISION 4

> Councillor C. Bailey " M. Blitz Alderman B. Cohen, J.P. Councillor J. S. Dann

HACKNEY AND BETHNAL GREEN METROPOLITAN BOROUGHS' TUBERCULOSIS CARE COMMITTEE

> Councillor M. Blitz Councillor Mrs. J. M. Heath

HACKNEY AND STOKE NEWINGTON METROPOLITAN BOROUGHS' TUBERCULOSIS CARE COMMITTEE

> Councillor M. Blitz Councillor Mrs. J. M. Heath

NATIONAL SOCIETY FOR CLEAN AIR

(a) COUNCIL OF THE SOCIETY: -

Councillor Mrs. C. Gooch, J.P. Councillor E. Sugerman The Medical Officer of Health

(b) SOUTH-EAST DIVISIONAL COUNCIL: -

The Medical Officer of Health

THE STANDING CONFERENCE OF BODIES CO-OPERATING IN THE INVESTIGATION OF ATMOSPHERIC POLLUTION

> Councillor L. Sherman The Medical Officer of Health

LONDON AND HOME COUNTIES CLEAN AIR ADVISORY COUNCIL

Councillor Mrs. C. Gooch, J.P. The Medical Officer of Health

### PUBLIC HEALTH DEPARTMENT

### STAFF

as at 31st December, 1957

Medical Officer of Health - Dr. John Fenton

Deputy Medical Officer of Health - Dr. Marjory A. Dawson

Joint Public Analysts - D. T. Lucke, B.Sc., F.R.I.C. (part-time) J. H. Shelton, F.R.I.C. (part-time)

Administrative and Clerical

Public Health Inspectorate

Administrative and Clerical	Public nealth inspectorate
Administrative Assistant W. POTTER Senior Clerk F. SPEARING Clerks L. Lowton A. Young Mrs. E. M. Parker Mrs. D. E. Fenton F. D. Askew Miss M. M. Bailey	A. S. WHITE
G. W. Figgett	
E. G. Hasler	J. J. Beagle
A. J. Lidington	W. H. Bignell
C. J. B. Sorrell	W. A. Brown
Mrs. C. Bradley	J. Clements
I F Wollich	J. W. E. C. Dale
J. F. Mellish Miss W. E. Muddiman	S. F. V. Everitt
	C. J. Gill
Miss A. E. Pickett	. C. J. Johnson
E. J. Sleet	M. H. Parry
Miss M. M. Stead	S. A. KICDES
	J. H. Riley 900 and 910 di
	B. M. Rom
Temporary Clerk	G. F. J. Toll (Temporary)
100 Million and 100 Million 2017 18100-941	J. E. Watson
Miss M. A. Shepherd	K. A. Webster
	(Three vacancies)
	PATRolin Col BURD OLOGICAL PROPERTY 10 DRS POUR
Shorthand typists	Pupil Public Health Inspectors
Mice E C Adrian	N. R. Jackson
Miss E. G. Adrien	J. V. Kaye
Miss M. O. Carter	H. W. Peat
Mrs. G. I. Frewin	S. Rouse
Mrs. E. Judd	H. G. Stephenson
Mrs. C. M. Sargent	(One vacancy)
(One vacancy)	(one vacancy)
Disinfecting Station Superintendent	W. G. Nalson
Disinfecting Station Deputy Superintender	
Nanture my Verner	a u Guardana
Storekeeper and Housing Assistant	
	F. A. Stewart Vacant
DALLA DEPI	* III Alekting
BOULTON BORDING IN BOLDINGS	Miss D. I. Dombre, S. R. N.
emenetation cases, five of which	Employees
Drainage	Personal Cleansing
Rodent Control	and Laundry 7 women and 1 man
Disinfection	Mortuary
Sustain Shortosini to sasan o mon	TOD III SUDGED SILL STORESION.

PUBLIC HEALTH DEPARTMENT, TOWN HALL, HACKNEY, E.8.

July, 1958

To His Worship the Mayor and to the Aldermen and Councillors of the Metropolitan Borough of Hackney

Mr. Mayor, Ladies and Gentlemen,

I have the honour to submit my Annual Report on the health and sanitary circumstances of the Borough for the year 1957. This Report is the sixth which it has been my privilege to present, and is the hundred and second in the series of health reports submitted to the Local Authority.

Statistics. The mid-year population of the Borough as estimated by the Registrar General was 165,000 persons, 800 less than the previous year. Deaths from all causes totalled 1,818 as compared with 1,845 in 1956; there were 994 male deaths and 824 female deaths. The *crude death rate* per thousand of the population was 11.02, and the rate for England and Wales 11.5. The corrected Hackney death rate after the application of the "area comparability factor" of 1.11 was 12.23; this factor takes into account the age and sex distribution of the population, and the corrected rate is, therefore, a more accurate one for comparison with other areas.

The total number of live births was 2,614 (2,470 in 1956) giving a birth rate of 15.84 per thousand of the population, as compared with a rate of 16.1 for England and Wales. The corrected rate for Hackney after applying the appropriate "area comparability factor" of 0.93 was 14.73. The number of deaths of infants under one year was 53, giving an *infantile mortality rate* per thousand live births of 20.27; the rate for England and Wales was 23.1. There was one death from causes associated with pregnancy giving a *maternal mortality rate* of 0.37 as compared with a rate of 0.47 for England and Wales.

Malignant disease. There was a total of 416 deaths from malignant disease in all sites, an increase of 35 on the previous year, giving a rate of 2.52 per thousand of the population, as compared with a rate of 2.09 for England and Wales. Malignant disease of the lung and bronchus accounted for 112 deaths, as compared with 84 in 1956, resulting in a rate of 0.68 per thousand of the population for Hackney; the corresponding rate for England and Wales was 0.43.

Accidental deaths. Motor vehicle accidents were responsible for 21 deaths, six more than in the previous year. All other types of accidents accounted for 32 deaths, and five of these were children under the age of 15 years. Accidents in the home resulted in twelve deaths, and seven of these were persons aged 60 years and over.

Infectious disease. There was no outbreak of serious infectious disease. Of the total number of 2,960 notifications received. 2,254 related to measles, 179 to whooping cough, 129 to dysentery, 119 to puerperal pyrexia and 90 to scarlet fever. Other than puerperal pyrexia, of which 117 cases occurred in hospital, some 206 cases of infectious disease were admitted to hospital for treatment. The diagnosis of poliomyelitis was confirmed in ten cases, five of which were of the paralytic type and five of the non-paralytic type. Vaccination against poliomyelitis is the responsibility of the County Council as Local Health Authority, and I am informed that some 4,086 children were vaccinated during the year. There were nine deaths in notified cases of infectious disease, and of these five were due to pneumonia, one to scarlet fever, one to meningococcal infection, and two were from encephalitis complicating chicken pox. A small outbreak of smallpox occurred in a neighbouring borough in June but, fortunately, no Hackney resident contracted the disease. A clinical diagnosis of acute haemorrhagic smallpox was, however, made in the case of a woman aged 72 years who was admitted to the Eastern Hospital in the early hours of July 4th from an address in another adjoining borough. Despite the fact that this patient was extremely ill on admission, it was agreed that she should be immediately transferred to Joyce Green Hospital, where she died the same afternoon. The presence of this virulent case in a large hospital, with its many ramifications, gave cause for considerable anxiety, and the whole of the hospital was immediately put into quarantine. Arrangements were made for all contacts to be vaccinated or re-vaccinated, as necessary, and in view of a fairly widespread request for vaccination on the part of the public, arrangements were made for additional vaccination sessions at London County Council centres.

This incident again raised the question of compensation in the case of contacts or carriers of infectious disease who have to remain away from work on the instructions of the Medical Officer of Health. The National Insurance Scheme provides for the payment of sickness benefit to fully insured persons who are contacts or carriers of infectious disease, and who have to remain away from work on the advice of the Medical Officer of Health. There is provision in the Public Health (Infectious Diseases) Regulations, 1953 for a local authority to pay compensation for damage, in the case of sufferers from, or carriers of typhoid fever, paratyphoid fever or other salmonella infections or dysentery or staphylococcal infections likely to cause food poisoning, who are required to discontinue, or to refrain from, engaging in any occupation connected with the preparation and handling of food or drink for human consumption. A close contact of the case of smallpox referred to above was not covered by existing regulations, and it was necessary to secure the approval of the Minister of Housing and Local Government under Section 228 (1) of the Local Government Act, 1933, to pay reasonable compensation. In this connection, the Council decided that representations be made to the Metropolitan Boroughs' Standing Joint Committee requesting that consideration be given to the inclusion of a suitable clause in the next London County Council (General Powers) Bill, authorising Metropolitan Borough Councils to pay compensation to any person who, at the request of a local authority or the Medical Officer of Health ceases his employment for the purpose of preventing the spread of a notifiable disease. The Standing Joint Committee has accepted that recommendation.

**Tuberculosis.** Notifications of new cases of tuberculosis were 139 as compared with 123 in 1956, and there were 19 male and 2 female deaths from this disease. The death rate per thousand of the population was 0.13 for Hackney, as compared with a rate of 0.11 for England and Wales. *B.C.G. Vaccination* was given by the staff of the Local Health Authority to some 1,620 school children, and 178 contacts of the disease were vaccinated by Chest Physicians.

Inspection and supervision of food, One is pleased to report that the standards of hygiene in the preparation, handling and sale of food continue to Enforcement of the comprehensive Food and Drugs legislation now improve. available to local authorities has undoubtedly done much to bring about this improvement, but credit must also be given to the co-operation of persons engaged in the food trades. During the year improvement of food premises has been effected in a number of instances, more particularly by the provision of additional water supplies and washing facilities. The structural unsuitability of many premises which were never intended for the use to which they are now put, or which are old and worn out, continues to present difficulties. In this connection, the more one sees of this problem, the more one is impressed with the need for extension of the present legislation to ensure that all types of food premises are registered with the local authority before food businesses are established anew. Food complaints have been relatively few and fall in the main into two categories, food containing extraneous material, and food considered to be unfit for human consumption due to staleness, etc.

Much of the time of the two whole-time Food Inspectors was taken up with the supervision of food sold from stalls by street traders. Frequent inspections of all stalls and of the associated storage accommodation were made. The enforcement of the Food Hygiene Regulations in relation to stalls is by no means easy, due to the construction of the stalls, space available and other difficulties. Any new applications from street traders wishing to sell foods are referred to this Department for our comments before they are submitted to the Works and Open Spaces Committee which deals with the licensing of street traders. That Committee has accepted this Department's recommendation that new licences to sell foodstuffs will only be granted if the articles of food are in prepacked containers.

Housing. Two of the seven areas to be dealt with in the Borough Council's current *slum clearance programme* remain to be represented. The next quinquennial clearance programme will cover the years 1961-1965 and a survey of the Borough has now commenced with a view to formulating proposals for inclusion in this programme. The proposals to be submitted to the Ministry, jointly and after consultation with the London County Council, cover areas of two or more unfit houses and also individual unfit houses; they do not, however, include unfit parts of houses and the Council will be aware that I have, on more than one occasion, expressed concern at this omission, particularly in regard to basement dwellings, of which there are a considerable number in this Borough.

I have referred in the Housing Section of this Report to the judgment given in the Court of Appeal in the case of Critchell v. Lambeth Borough Council, and the effect thereof on the *Council's Underground Room Regulations*. As a result of this decision it may no longer be possible in considering applications for the determination of closing orders relating to underground rooms to insist upon the former higher standards of repair and improvement.

The existing overcrowding register relates only to cases of overcrowding which have come to the notice of the Department since 1945. The continued movement of population during and since the war years has made it impossible in the absence of a systematic survey of the Borough, similar to that undertaken during the years 1935-1936, to maintain accurate overcrowding records.

The Borough Council at its meeting in October agreed, in common with other Metropolitan Borough Councils, to adopt the following standard of *water closet accommodation*. "One water closet for each household where practicable; and where premises are let in lodgings, at least one water closet for every eight persons or one water closet for every four rooms, whichever standard is the higher". This decision followed the proposal by the London County Council to repeal Byelaw No. 7 of the London County Council's Water Closet Byelaws which provided that there should be not less than one water closet for every twelve inhabitants of an occupied building. It was contended that this Byelaw was in any case ultra vires having regard to the provisions of Section 11 of the Housing Repairs and Rents Act, 1954, now Section 36 of the Housing Act, 1957, which gives direct jurisdiction to secure fitness for occupation of houses let in lodgings or occupied by members of more than one family.

Reference to the work of the Department in relation to the *Rent Act, 1957* is set out in some detail in the Housing Section of this Report. This Act has resulted in a considerable increase in the work of both the administrative and Public Health Inspectorial staffs mainly as a result of the multiplicity of forms which now have to be used and the much more involved procedure for obtaining a Certificate of Disrepair. Experience of the operation of the Act to date is too limited to give any indication as to whether it will achieve its intended purpose of encouraging more owners to maintain houses in good repair. Whenever it is necessary for an inspector to visit premises for any purpose in connection with the Rent Act, action under the Public Health Act is instituted to secure the abatement of nuisances, and this procedure undoubtedly has been instrumental in expediting the remedying of defects in controlled houses. With regard to decontrolled houses, it does seem probable that difficulties may well arise from the fact that some tenants have signed agreements under which they have accepted obligations which they may find difficult to meet.

Atmospheric Pollution. Various sections of the Clean Air Act, 1956, including those relating to Smoke Control Areas, came into operation on December 31st, and the remaining sections of the Act are operative from 1st June, 1958. The Council is fully alive to the great opportunity which this legislation presents to eliminate much of the grave pollution of the atmosphere that now exists, and after careful consideration decided to establish a Central Smoke Control Area comprising some 150 acres, details of which will be found in the body of the Report. The Minister has now given his approval in principle to this Area, and at the time of writing detailed inspection of the premises therein is in progress. It is hoped that it will be possible for the Order to be made by the Council in the autumn of this year, and for its confirmation by the Minister of Housing and Local Government in time to enable it to come into operation in the Autumn of 1959. The Clean Air Act has repealed the provisions in Part V of the Public Health (London) Act, 1936, which, inter alia, enabled Metropolitan Boroughs to take action against any person who "carries on any trade or business which occasions any noxious or offensive effluvia, or otherwise annoys the neighbourhood or inhabitants, without using the best practicable means for preventing or counteracting the effluvia or annoyance". The loss of these provisions is to be regretted and it is hoped that consideration will be given to their re-instatement in a future London County Council (General Powers) Act.

**Public Health Inspection Staff.** At the beginning of the year there were six vacancies for District Public Health Inspectors on the total establishment of 24 Inspectors. During the year two Inspectors resigned to take up appointments elsewhere, five new appointments were made, and at the end of the year there were three vacancies. The system of *paid pupillage* adopted by the Department in 1955 has worked satisfactorily and during the year under review there were six pupils in training in the Department. One pupil qualified as a Public Health Inspector in July, and was transferred to the Public Health Inspection Establishment.

**Employment for the Elderly**. In my last Annual Report I referred to the establishment of Hackney's first Workshop for the Elderly. This voluntary undertaking has continued to prosper, and the Committee are now considering the possibility of extending the present scheme.

As in previous years, the compilation of the Annual Report presents the occasion for me, in my capacity of Medical Officer of Health, to acknowledge the help and co-operation the staff of this Department receives from various individuals and organisations with whom we deal in our daily work. My colleagues in general practice in the Borough continue to co-operate most wholeheartedly, as do the professional and administrative staffs of the local hospitals. Our work brings us into almost daily contact with the Divisional Medical Officer of the County Council and the staff of his Department at Drysdale Street, and I would take this opportunity of acknowledging the cooperation we continue to receive from them. Our thanks are also due to the many voluntary organisations in the Borough whose activities provide a wide range of services for people in need of help and advice. The Chief Officers and members of the staffs of other departments of the Council have, as always, been most helpful, and we are very grateful to them. The staff of the Public Health Department again carried out their various duties most loyally and with enthusiasm, and it gives me much pleasure to take this opportunity of expressing my appreciation of their work.

The death of Mrs. Stephens in April was a great blow to the Department. Mrs. Stephens had been a member of the staff for nearly eighteen years, and had acted as my personal secretary since I came to Hackney in January, 1953; she was a most efficient and loyal officer, and is greatly missed. In February of this year the Department sustained another grievous loss in the death of Mr. G. T. Alexander, who had held the post of Chief Public Health Inspector in this Borough for some fourteen years. Mr. Alexander was an Officer of wide experience in the field of Public Health. He was endowed with a most kindly and likeable personality, and he will long be remembered by the many people in Hackney who were privileged to know him.

To conclude, I am once again most happy to express my best thanks to the Chairman and Members of the Public Health Committee, and to the Members of the Council, individually and collectively, for the help, guidance and encouragement which they gave to the Department and to me personally at all times throughout the year.

I am, Mr. Mayor, Ladies and Gentlemen,

Your obedient Servant,

### JOHN FENTON,

### Medical Officer of Health.

co Head the Inspection Staff. At the beginning of the year there had a sicies for District Fublic Head the Inspectors on the total establishment of spectrum of District Fublic Head the Inspectors on the total establishment of elseaners fire per appointments wire made, and at the end of the year were three wareactes of The system of pair pup lings adopted by the there is the total work at substantion of pair pup lings adopted by the endered and the ferminants wire the during the feet where retreated is theored in the ferminant of pairs and the feet where retreated as the time of the ferminant of the total and the feet of the feet is the sectors in the feet of the sector of the feet when the feet is the feet is the sectors of the feet of the feet of the feet of the feet is the feet is the sectors of the feet of the feet of the feet of the feet is the sectors of the feet of the feet of the feet is the feet of the feet is the sectors of the feet of the feet of the feet of the feet is the feet is the feet of the feet is the feet is the sectors of the feet of the feet of the feet is the feet of the feet is the feet is the feet is the sectors of the feet is the feet is

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### SOCIAL CONDITIONS AND VITAL STATISTICS

The Metropolitan Borough of Hackney is situate in the north-eastern part of the County of London. On the south it adjoins the Metropolitan Boroughs of Shoreditch, Bethnal Green and Poplar, and on the west the Metropolitan Boroughs of Islington and Stoke Newington; to the north lies the Municipal Borough of Tottenham, and to the east the boroughs of Walthamstow and Leyton.

The total area of the borough comprises some 3,287 acres of which approximately 628.66 are public open spaces. The Borough Council is responsible for some 14 acres of open space and the County Council for 614.66 acres.

The Borough is residential as well as industrial in character and for local government electoral purposes is divided into 16 wards, three Councillors representing each ward.

The Housing Report published by the Registrar General in 1956, following the census of 1951, revealed that at the time of the census the occupied and retired males in the borough were, on the basis of *occupational grading* divided into social classes in the following proportions -

(a)	Professional, etc. and intermediate occupations		12.6%
(b)	Skilled occupations	reas D	61.4%
(c)	Partly skilled and unskilled occupations	· · · ·	26.0%

The rateable value as at 1st April, 1957 was £2,347,073 and the revised estimated product of a penny rate for the year 1957/58 was £9,290. The estimated number of inhabited hereditaments at the end of the year was 40,248.

The population of the borough as enumerated at the census of 1931 and that of 1951 was

	1931	044 9 3 350 095 10 74,834 207 1 10 76,904 207 1 10 76 904		1951	Lo estatel o risk 060 ry elbeit
Persons	Males	Females	Persons	Males	Females
215, 333	99,794	115, 539	171, 342	80,837	90,505

The following tables show the total population of the borough with marital condition and age grouping at the 1951 census: -

Age last	D	Males								
bir thday	Persons	To tal	Single	Married	Widowed	Divorceo				
All Ages	171,342	80,837	33,645	44, 243	2,555	394				
AIT Ages	1/1,342	80,837	33,043	99, 293	2,555	394				
elfeeds Stee		on .anloo	.bas ages	Bethnal C		into i d di tu				
0-4	13,974	7,125	7,125	te on't inist	Thene Trefan	arba m				
5-9	11,408	5,860	5,860	-		The second second				
10-14	9,248	4,770	4,770		-					
15-19	9,201	4,100	4,075	25						
20-24	12,213	5,716	4,335	1,377	1	3				
25-29	14,380	7,087	2,476	4, 574	13	24				
30-34	13,106	6,509	1,230	5,216	22	41				
35-39	14,263	7,062	976	5,965	37	84				
40-44	14,205	6,838	762	5,941	50	85				
45-49		6,194	624	5, 396	117	57				
40-49	12,813	0,194	024	0, 390	Re a Million	D.B. Ball				
50-54	10,990	5,008	426	4,409	139	34				
55-59	9,199	3,949	272	3,444	207	26				
60-64	8,242	3,504	220	2,959	309	16				
65-69	7,094	2,858	213	2,241	390	14				
70-74	5,506	2,213	151	1,571	486	5				
75-79	3,312	1,322	83	816	421	2				
80-84	1,547	542	36	250	254	2				
85-89	521	152	9	53	90	-				
90-94	108	27	2	6	18	1				
	100	41	4	0	10					
	11	1	-	-						
95 and over	11	1	avera 500	The second	and of the	den 10 CL				
95 and over Age last	of respi		9413 000 001	Females	Allas eta					
95 and over	11 Persons	1 Total	Single	Females Married	Widowed	Divorceo				
95 and over Age last	of respi		Single 34,927		1 Widowed 10,142	Divorcea 584				
95 and over Age last birthday All Ages	Persons 171,342	To tal 90,505	34,927	Married		n bute				
95 and over Age last birthday All Ages 0-4	Persons 171,342 13,974	Total 90,505 6,849	34,927 6,849	Married		n bute				
95 and over Age last birthday All Ages 0-4 5-9	Persons 171,342 13,974 11,408	To tal 90,505 6,849 5,548	34,927 6,849 5,548	Married		n bute				
95 and over Age last birthday All Ages 0-4 5-9 10-14	Persons 171,342 13,974 11,408 9,248	To tal 90,505 6,849 5,548 4,478	34,927 6,849 5,548 4,478	Married 44.852		n bute				
95 and over Age last birthday All Ages 0-4 5-9	Persons 171,342 13,974 11,408	To tal 90,505 6,849 5,548	34,927 6,849 5,548	Married		n bute				
95 and over Age last birthday All Ages 0-4 5-9 10-14 15-19 20-24	Persons 171,342 13,974 11,408 9,248 9,201 12,213	Total 90,505 6,849 5,548 4,478 5,101 6,497	34,927 6,849 5,548 4,478 4,831 3,303	Married 44,852  - 270 3,173	10,142 - - - 11	584 - - - 10				
95 and over Age last birthday All Ages 0-4 5-9 10-14 15-19 20-24 25-29	Persons 171,342 13,974 11,408 9,248 9,201 12,213 14,380	Total 90,505 6,849 5,548 4,478 5,101 6,497 7,293	34,927 6,849 5,548 4,478 4,831 3,303 1,632	Married 44,852  270 3,173 5,568	10,142 - - - 11 28	584 - - - 10 65				
95 and over Age last birthday All Ages 0-4 5-9 10-14 15-19 20-24 25-29 30-34	Persons 171,342 13,974 11,408 9,248 9,201 12,213 14,380 13,106	Total 90,505 6,849 5,548 4,478 5,101 6,497 7,293 6,597	34,927 6,849 5,548 4,478 4,831 3,303 1,632 1,068	Married 44,852  - 270 3,173 5,568 5,350	10,142 - - - 11 28 79	584 - - - 10 65 100				
95 and over Age last birthday All Ages 0-4 5-9 10-14 15-19 20-24 25-29 30-34 35-39	Persons 171,342 13,974 11,408 9,248 9,201 12,213 14,380 13,106 14,263	To tal 90, 505 6, 849 5, 548 4, 478 5, 101 6, 497 7, 293 6, 597 7, 201	34,927 6,849 5,548 4,478 4,831 3,303 1,632 1,068 1,093	Married 44,852  - 270 3,173 5,568 5,350 5,834	10,142 - - - 11 28 79 171	584 - - - 10 65 100 103				
95 and over Age last birthday All Ages 0-4 5-9 10-14 15-19 20-24 25-29 30-34 35-39 40-44	Persons 171,342 13,974 11,408 9,248 9,201 12,213 14,380 13,106 14,263 14,263 14,206	To tal 90, 505 6, 849 5, 548 4, 478 5, 101 6, 497 7, 293 6, 597 7, 201 7, 368	34,927 6,849 5,548 4,478 4,831 3,303 1,632 1,068 1,093 1,237	Married 44,852  - 270 3,173 5,568 5,350 5,834 5,765	10,142 - - - 11 28 79 171 277	584 - - - 10 65 100 103 89				
95 and over Age last birthday All Ages 0-4 5-9 10-14 15-19 20-24 25-29 30-34 35-39	Persons 171,342 13,974 11,408 9,248 9,201 12,213 14,380 13,106 14,263	To tal 90, 505 6, 849 5, 548 4, 478 5, 101 6, 497 7, 293 6, 597 7, 201	34,927 6,849 5,548 4,478 4,831 3,303 1,632 1,068 1,093	Married 44,852  - 270 3,173 5,568 5,350 5,834	10,142 - - - 11 28 79 171	584 - - - 10 65 100 103				
95 and over Age last birthday All Ages 0-4 5-9 10-14 15-19 20-24 25-29 30-34 35-39 40-44	Persons 171,342 13,974 11,408 9,248 9,201 12,213 14,380 13,106 14,263 14,263 14,206	To tal 90, 505 6, 849 5, 548 4, 478 5, 101 6, 497 7, 293 6, 597 7, 201 7, 368	34,927 6,849 5,548 4,478 4,831 3,303 1,632 1,068 1,093 1,237	Married 44,852  - 270 3,173 5,568 5,350 5,834 5,765	10,142 - - - 11 28 79 171 277	584 - - - 10 65 100 103 89				
95 and over Age last birthday All Ages 0-4 5-9 10-14 15-19 20-24 25-29 30-34 35-39 40-44 45-49 50-54	Persons 171,342 13,974 11,408 9,248 9,201 12,213 14,380 13,106 14,263 14,263 14,206 12,813 10,990	Total 90,505 6,849 5,548 4,478 5,101 6,497 7,293 6,597 7,201 7,368 6,619 5,982	34,927 6,849 5,548 4,478 4,831 3,303 1,632 1,068 1,093 1,237 1,128 919	Married 44,852   270 3,173 5,568 5,350 5,834 5,765 5,004 4,281	10,142 - - - 11 28 79 171 277 409 717	584 - - - 10 65 100 103 89 78				
95 and over Age last birthday All Ages 0-4 5-9 10-14 15-19 20-24 25-29 30-34 35-39 40-44 45-49 50-54 55-59	Persons 171,342 13,974 11,408 9,248 9,201 12,213 14,380 13,106 14,263 14,263 14,206 12,813 10,990 9,199	To tal 90, 505 6, 849 5, 548 4, 478 5, 101 6, 497 7, 293 6, 597 7, 201 7, 368 6, 619 5, 982 5, 250	34,927 6,849 5,548 4,478 4,831 3,303 1,632 1,068 1,093 1,237 1,128 919 793	Married 44,852   270 3,173 5,568 5,350 5,834 5,765 5,004 4,281 3,369	10,142 - - - 11 28 79 171 277 409 717 1,055	584 - - - 10 65 100 103 89 78 65 33				
95 and over Age last birthday All Ages 0-4 5-9 10-14 15-19 20-24 25-29 30-34 35-39 40-44 45-49 50-54 55-59 60-64	Persons 171,342 13,974 11,408 9,248 9,201 12,213 14,380 13,106 14,263 14,263 14,206 12,813 10,990 9,199 8,242	To tal 90, 505 6, 849 5, 548 4, 478 5, 101 6, 497 7, 293 6, 597 7, 201 7, 368 6, 619 5, 982 5, 250 4, 738	34,927 6,849 5,548 4,478 4,831 3,303 1,632 1,068 1,093 1,237 1,128 919 793 644	Married 44,852   270 3,173 5,568 5,350 5,834 5,765 5,004 4,281 3,369 2,592	10,142 - - - 11 28 79 171 277 409 717 1,055 1,482	584 - - - 10 65 100 103 89 78 65 33 20				
95 and over Age last birthday All Ages 0-4 5-9 10-14 15-19 20-24 25-29 30-34 35-39 40-44 45-49 50-54 55-59	Persons 171,342 13,974 11,408 9,248 9,201 12,213 14,380 13,106 14,263 14,263 14,206 12,813 10,990 9,199	To tal 90, 505 6, 849 5, 548 4, 478 5, 101 6, 497 7, 293 6, 597 7, 201 7, 268 6, 619 5, 982 5, 250	34,927 6,849 5,548 4,478 4,831 3,303 1,632 1,068 1,093 1,237 1,128 919 793	Married 44,852   270 3,173 5,568 5,350 5,834 5,765 5,004 4,281 3,369	10,142 - - - 11 28 79 171 277 409 717 1,055	584 - - - 10 65 100 103 89 78 65 33				
95 and over Age last birthday All Ages 0-4 5-9 10-14 15-19 20-24 25-29 30-34 35-39 40-44 45-49 50-54 55-59 60-64 65-69 70-74	Persons 171,342 13,974 11,408 9,248 9,201 12,213 14,380 13,106 14,263 14,266 12,813 10,990 9,199 8,242 7,094 5,506	To tal 90, 505 6, 849 5, 548 4, 478 5, 101 6, 497 7, 293 6, 597 7, 201 7, 368 6, 619 5, 982 5, 250 4, 738 4, 236 3, 293	34,927 6,849 5,548 4,478 4,831 3,303 1,632 1,068 1,093 1,237 1,128 919 793 644 513 412	Married 44,852 	10,142 - - - 11 28 79 171 277 409 717 1,055 1,482 1,839 1,767	584 - - - - 10 65 100 103 89 78 65 33 20 13				
95 and over Age last birthday All Ages 0-4 5-9 10-14 15-19 20-24 25-29 30-34 35-39 40-44 45-49 50-54 55-59 60-64 65-69 70-74 75-79	Persons 171,342 13,974 11,408 9,248 9,201 12,213 14,380 13,106 14,263 14,266 12,813 10,990 9,199 8,242 7,094 5,506 3,312	To tal 90, 505 6, 849 5, 548 4, 478 5, 101 6, 497 7, 293 6, 597 7, 201 7, 368 6, 619 5, 982 5, 250 4, 738 4, 236 3, 293 1, 990	34,927 6,849 5,548 4,478 4,831 3,303 1,632 1,068 1,093 1,237 1,128 919 793 644 513 412 257	Married 44,852 	10,142 - - - 11 28 79 171 277 409 717 1,055 1,482 1,839 1,767 1,246	584 - - - 10 65 100 103 89 78 65 33 20 13 4 1				
95 and over Age last birthday All Ages 0-4 5-9 10-14 15-19 20-24 25-29 30-34 35-39 40-44 45-49 50-54 55-59 60-64 65-69 70-74 75-79 80-84	Persons 171,342 13,974 11,408 9,248 9,201 12,213 14,380 13,106 14,263 14,266 12,813 10,990 9,199 8,242 7,094 5,506 3,312 1,547	To tal 90, 505 6, 849 5, 548 4, 478 5, 101 6, 497 7, 293 6, 597 7, 201 7, 368 6, 619 5, 982 5, 250 4, 738 4, 236 3, 293 1, 990 1, 005	34,927 6,849 5,548 4,478 4,831 3,303 1,632 1,068 1,093 1,237 1,128 919 793 644 513 412 257 159	Married 44,852 	10,142 - - - 11 28 79 171 277 409 717 1,055 1,482 1,839 1,767 1,246 692	584 - - - - 10 65 100 103 89 78 65 33 20 13				
95 and over Age last birthday All Ages 0-4 5-9 10-14 15-19 20-24 25-29 30-34 35-39 40-44 45-49 50-54 55-59 60-64 65-69 70-74 75-79 80-84 85-89	Persons 171,342 13,974 11,408 9,248 9,201 12,213 14,380 13,106 14,263 14,266 12,813 10,990 9,199 8,242 7,094 5,506 3,312 1,547 521	To tal 90, 505 6, 849 5, 548 4, 478 5, 101 6, 497 7, 293 6, 597 7, 201 7, 368 6, 619 5, 982 5, 250 4, 738 4, 236 3, 293 1, 990 1, 005 369	34,927 6,849 5,548 4,478 4,831 3,303 1,632 1,068 1,093 1,237 1,128 919 793 644 513 412 257 159 53	Married 44,852  270 3,173 5,568 5,350 5,834 5,765 5,004 4,281 3,369 2,592 1,871 1,110 486 152 21	10,142 - - - - 11 28 79 171 277 409 717 1,055 1,482 1,839 1,767 1,246 692 294	584 - - - 10 65 100 103 89 78 65 33 20 13 4 1				
95 and over Age last birthday All Ages 0-4 5-9 10-14 15-19 20-24 25-29 30-34 35-39 40-44 45-49 50-54 55-59 60-64 65-69 70-74 75-79 80-84	Persons 171,342 13,974 11,408 9,248 9,201 12,213 14,380 13,106 14,263 14,266 12,813 10,990 9,199 8,242 7,094 5,506 3,312 1,547	To tal 90, 505 6, 849 5, 548 4, 478 5, 101 6, 497 7, 293 6, 597 7, 201 7, 368 6, 619 5, 982 5, 250 4, 738 4, 236 3, 293 1, 990 1, 005	34,927 6,849 5,548 4,478 4,831 3,303 1,632 1,068 1,093 1,237 1,128 919 793 644 513 412 257 159	Married 44,852 	10,142 - - - 11 28 79 171 277 409 717 1,055 1,482 1,839 1,767 1,246 692	584 - - - 10 65 100 103 89 78 65 33 20 13 4 1				

### VITAL STATISTICS

### Estimated Mid-Year Home Population - 165,000

		F 1
54	25	29
1	asloo h	arquoāw !!
1 010	004	824
1,010		
		England
		& Wales
		10.1
		16.1
0.33	0.33	0.37
20.61	20.0	22.5
14.73		Diabate
11.02	11.4	11.5
12.23	anth trac	directo.
0.13	0.13	0.11
		England
	Hackney	& Wales
		000000
anyepony pur	0.00	0.39
anth.dan'all.	0.37	0.08
	0.37	0.47
	County	Presman
		England
nachiej	London	& Wales
	21.9	23.1
	-	-
20.10		
21.93	-	015105
Tetel	Mala	Female
lotal	mare	remute
35	19	16
3	1	2
	Hackney	England & Wales
	14 54	16.5
**		-
s	13.16	-
Total	Male	Female
		43
	15	10
	)	
		England
	Hackney	& Wales
	32.97	36.2
emnized in th	e borough	giving a
	2, 386 228 54 1 1, 818 Hackney 15.84 0.33 20.61 14.73 11.02 12.23 0.13 Hackney 20.27 20.12 21.93 Total 35 3  S  Total 88 (including 5 stillbirths	228       118         54       25         1       1         1,818       994         Kackney       of         London       15.84         15.84       16.2         0.33       0.33         20.61       20.0         14.73       -         11.02       11.4         12.23       -         0.13       0.13         Hackney       of         0.37       0.37         0.37       0.37         0.37       0.37         0.37       0.37         20.27       21.9         20.12       -         21.93       -         7otal       Male         35       19         3       1         Hackney       .         14.54       .         13.16       Total         Male       88         (including       45         (including       45         (including       45         (including       5         5       45

### CAUSES OF DEATH

					Males	Females	Total
Tuberculosis, respiratory					18	2	20
Tuberculosis, other					1	nobesident	1
Syphilitic disease					2	1	3
Diphtheria					og and the	I adda to 1d	1
Whooping Cough					Ann/722913	- 1-	-
Meningococcal infection					-	-	-
Acute poliomyelitis					op Digt tink	Dan Bullenn	10 4
Measles					-	-	-
Other infective and parasitic (	disease	s			in the set	5	5
Malignant neoplasm, stomach					34	20	54
Malignant neoplasm, lung, brond	chus				96	16	112
Malignant neoplasm, breast					2	37	39
Malignant neoplasm, uterus					-	13	13
Other malignant and lymphatic m		ms	a data av	TAL LT	109	89	8 198
Leukaemia, aleukaemia			rantuque	S Start	7	rate-after	1 7
Diabetes					6	5	11
Vascular lesions of nervous sys					69	120	189
Coronary disease, angina			- Contract of	PT110.4	179	109	288
Hypertension with heart disease			Lagranger	Area o	17	20	37
Other heart disease					93	124	217
Other circulatory disease		1	orni arro	000 P	42	37	
Influenza					10	9	19
Pneumonia					39	42	81
Bronchitis					105	40	145
Other diseases of respirator					17	6	23
Ulcer of stomach and duodenum		C III		bottind	24	12	36
Gastritis, enteritis and diarri					3	3	6
Nephritis and nephrosis					4	9	13
Hyperplasia of prostate				***	9	-	9
Pregnancy, childbirth, abortion					-	1	1
Congenital malformations					4	14	18
Other defined and ill-defined of		s	BDA SD A	NSY BA	55	64	119
Motor vehicle accidents				CONTRACT.	17	4	21
All other accidents	11111			toria De	21	11	32
Suicide				19-100	10	11	21
Homicide		••			1		1
					-		-
					994	824	1,818
							-,010

### AGE MORTALITY

\_\_\_\_\_

						Males	Females	To tal
Under 1		 	 			28	25	53
1-4	- 124	 	 	dia galeri	10.000	8	4	12
5-14	1.2	 	 		·	7	6	13
15-24		 	 			12	2	14
25-44		 	 			57	37	94
45-64		 	 			318	172	490
65-74		 .,	 			291	223	514
75 and o	ver	 	 			273	355	628
						994	824	1,818

Infant mortality. There were 53 deaths of children under one year, giving an infant mortality rate of 20.27 per thousand live births as compared with a rate of 21.9 for the County of London and 23.1 for England and Wales. The rate for England and Wales is the lowest ever recorded, being 0.7 per 1,000 below that for 1956, the previous lowest. Comparable infant mortality figures for Hackney, London and England and Wales for the last five years: -

	1957	1956	1955	1954	1953
Hackney London	20.27 21.9	17.81 21.4	23.18 23.20	19.21 20.68	19.57 24.80
England and Wales	23.1	23.8	24.90	25.50	26.80

From the following table it will be seen that of the 53 infant deaths, 38 occurred in the first four weeks of life, and twenty of these occurred in the first 24 hours. Some 17 deaths were associated with prematurity, and congenital malformations accounted for eleven: -

	Under 24 hours	1 day to 1 week	1 = 2 weeks	2 - 3 weeks	3 - 4 weeks	Total under ú weeks	1 = 3 months	3 - 6 months	6 - 9 months	9-12 months	To tal
Asphyxia. Placental insufficiency	1	Titlad				- 1	57.0				1
Asphyxia. Respiratory embarrassment	-			10				-			
due to posture on soft flock mattress	1.23	1.5 6.4	1110	in a	1000		Sec. 1				
at home (Accident)	1	1	-			1.1.1	1		1000		1
Asphyxia. Atelectasis. Tentorial tear.	1	-	-	10.00		1			1000		î
Atelectasis. Neonatal Jaundice.	2010	12.23	1284	Sec. Co	10.6	C. LEON	0.2.13	11.5712.5	C (SEA		1.0
Prematurity	-	1		-	-	1		-		-	1
Atelectasis. Hyaline Membrane,						-					-
Prematurity	1	1000	115.4	12	192	1	10.10	-	-	10.01	1
Atelectasis. Prematurity	4	1	-	-	-	5	-	-	20	1	5
Bronchitis	-	1	-	-	-		1	1	2	-	4
Cerebral contusion and haemorrhage.	11111	<b>D</b> I I I I I I I I I I I I I I I I I I I	1.060	1097	52 a.	100-1	2 80	108			1.1
Fell from cot to floor (Accident)	RUG I	610	00200		10-	-	1. 22	104.7		1	1
Cerebral Haemorrhage	1.340	1	114.1	940	di-	1		1040	-	-	1
Cerebral Haemorrhage. Status sub-	01.0	Cristi	DON D	3.00	1		100	197	1.00		
epilepticus. Gastro enteritis	13.50	-	17.0		-			1	-	-	1
Congenital Malformations	2	4		1	1	8	2		1	-	11
Erythroblastosis Foetalis	1	1-		-	-	1	-	-	-	-	1
Haemolytic disease of the newborn	-	1	-	-	-	1	-	-	-	-	1
Haemorrhagic Pneumonia and Tentorial	0.003	5.00 J	P.J. MICH	1 NORY	2		6.2	ar '			
tear, with sub-dural haemorrhage.								0.5			
Tracheo-oesophageal fistula	-	-	1	-	-	1	-	-	-		1
Intracranial Haemorrhage. Prematurity.	170	1	-	11-	-	1	1.00	-	-	-	1
Intestinal obstruction due to	199.0	1.0	1.1								
peritoneal adhesions following								-			1.1
ruptured exomphalos	1	-	-	-	-	1	-	-	-	-	1
Kernicterus. A.B.O. Incompatibility.	Carbon St	191011			1.19.9	1000					
Mongolism		-	1		*1	1		-	-		1
Meningitis	-	1		-		1	-	-	-	-	1
Neonatal asphyxia due to pulmonary		1001	0000	1.00	1.02	107.1					
atelectasis. Post maturity	1	1000	1.0			1	1	-	-	-	1
Promotion 1 ton	1	-	1			1	1	2	1	1	6
	4	3	-	-	-	7	-	-	-	-	7
Prematurity. Premature rupture of Membranes		Same	1.1.1	1.11	24	1.1.1					
Prematurity. Premature labour.	1		-	-		1		-		-	1
Toxaemia of Pregnancy. Pre-eclamptic	1	10.0			-	1					
Rt. Tentorial tear with Intra-cranial	1	-	-	-	-	I	-	-	-	-	1
Haemorrhage. Rapid labour. Pre-	1					-					100
eclamptic toxaemia of pregnancy in		A STATE	1000		10-	00.000					
mathing the condemite of pregnancy in		100	No. of Lot		1.1.1.1.1						

mother ...

.....

Sub-dural haemorrhage .. ..

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Totals

...

..

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1

1 -

13

3

1

20

1

1

38

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5

4

4

-

1

1

1

53

2

CAUSES OF DEATH IN CHILDREN UNDER ONE YEAR

Maternal mortality. The one death from causes associated with pregnancy or childbirth, was certified as follows: -

### Age Cause of death

## 34 Septic abortion - open verdict (Inquest)

The maternal mortality rates for Hackney and for England and Wales in the last five years were: -

12. 11. 12. 11. 19. 5 0. 11. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.	1957	1956	1955	1954	1953
Hackney	0.37	0.40	1.68	0.82	1.19
England and Wales	0.47	0, 56	0.64	0.69	0.76

Gastritis, enteritis and diarrhoea. The age and sex distribution of the six persons certified as having died from these causes was: -

	Age gro	ups		Males	Females	Total
25-44	3X0190	MD	104.1	0 1 11	Ka0 -0 23	1
45-64					-	-
65-74				1	2	3
75 and	upwards			1	1	2
				3	3	6

Other infective and parasitic disease. Five deaths were classified under this group: -

Sex	Age	Cause of death
Female	17 months	Acute bronchitis due to scarlet fever.
Female	3 years	Encephalitis: varicella.
Female	6 years	Encephalitis: varicella.
Female	32 years	Acute virus hepatitis; pregnancy.
Female	65 years	Hepatic fibrosis due to old infective hepatitis.

Leukaemia. Details of the seven male deaths classified under this group are as follows: -

3 years	Cerebral haemorrhage: acute lymphatic leukaemia.
5 years	Acute myeloid leukaemia.
9 years	Acute lymphobl astic leukaemia.
21 years	Acute lymphatic leukaemia.
53 years	Myeloblastic leukaemia.
59 years	Pneumonic consolidation left lung: chronic lymphatic leukaemia.
61 years	Aleukaemic myeloid leukaemia: dementia.

Influenza. Details of the 19 deaths associated with influenza are as follows: -

Males	-	20 years	Bronchopneumonia due to influenza,
		50 years	Post-influenzal bronchopneumonia: mid brain tumour.
		57 years	Bronchopneumonia: influenza,
		59 years	Influenzal bronchopneumonia: chronic bronchitis and cor pulmonale.
		69 years	Pneumonia: influenza.
		69 years	Influenzal bronchopneumonia: cardiac failure: chronic bronchitis.
		69 years	Heart failure: bronchopneumonia: influenza: carcinoma bowel and colostomy
		75 years	Post-influenzal bronchopneumonia with extensive consolidation.
		80 years	Influenzal bronchial pneumonia: senility.
		83 years	Bronchopneumonia: influenza,

Females -	57 years	Bronchopneumonia: influenza.
	63 years	Acute myocardial failure: bronchitis: influenza: chronic bronchitis.
	71 years	Myocardial failure: auricular fibrillation: post-influenzal bronchopneumonia.
	72 years	Heart failure: supraventricular tachycardia: post-influenzal bronchopneumonia.
	74 years	Acute ventricular failure: toxic myocarditis: post-influenzal bronchopneumonia.
	81 years	Acute heart failure: influenza and carditis: chronic interstitial carditis: atherosclerosis and hypertension: myxoedema.
	84 years	Influenza: cardiovascular degeneration and senility.
	84 years	Influenzal bronchial pneumonia; cerebral thrombosis: arterio sclerosis.
	84 years	Cardiac failure: bronchopneumonia: influenza: old age.

Suicide. There were twenty-one cases of suicide, ten men and eleven women, in the following age groups: -

	Age grou	ups 💈		Males	Females	Total	
15-24				1	-	1	
25-44	10.00	10.14		4	2	6	
45-64				3	4 14	7	
65-74				1	3	4	
75 and up	wards		1.	1	2	3	
				10	11	21	

The causes of death in these cases were as follows: -

Males .	- 18 years	Coal gas poisoning.
	28 years	Hanging.
	33 years	Coal gas poisoning.
	44 years	Seconal poisoning.
	44 years	Barbiturate poisoning (sodium amytal).
	55 years	Coal gas poisoning.
		Coal Bas poisoning.
	57 years	Carbon monovide horsonvile (com Pap).
	63 years	Coal gas poisoning.
	68 years	Coal gas poisoning.
	79 years	Carbon monoxide poisoning (coal gas).
Females -	29 years	Fractured dislocation of spine and multiple injuries sustained when she threw herself through window.
	40 years	Barbiturate (Tuinal) poisoning.
	48 years	Barbiturate poisoning.
	53 years	Coal gas poisoning.
	54 years	Coal gas poisoning.
	61 years	Barbiturate (Tuinal) poisoning.
	65 years	Coal gas poisoning.
	65 years	Lysol poisoning.
	70 years	Shock and anaemia due to cut throat.
	78 years	Aspirin poisoning.
	78 years	Strangulation by elastic ligature.

The following table shows the suicidal deaths in the borough during the past seven years: -

	Yea	r	Males	Females	Total
1951			 9	9	18
1952			 10	7	17
1953			 9	5	14
1954			 20	13	33
1955			 6	8	14
1956			 11	8	19
1957			 10	11	21

Homicide. The one case of homicide was that of a night watchman, aged 63 years, employed in a builder's hut. The cause of death was certified as "strangulation by band over mouth - murder by some person(s) unknown".

**Coronary disease, angina pectoris.** Deaths classified under this cause group totalled 288 or 15.84 per cent of the total deaths for the year. There were 315 deaths from this disease in 1956 and 277 in 1955. Comparative death rates per 1,000 population over the last eight years are as follows:-

	Year	inepaor		Hackney	County of London	England & Wales
1950	Tenener.			1.29	1.25	1.25
1951				1.46	1.37	1.33
1952	1411.0.00	Conne .		1.67	1.48	1.40
1953	1.41	SO TRUDA	CLUBBY .	1.50	1.43	1.40
1954	0000234	vaaqqaa	100.10	1.72	1.50	1.51
1955				1.66	1.57	1.59
1956				1.90	1.70	1.67
1957	bas and	1 164	ables !	1.74	1.70	1. 70

#### ACCIDENTS

Motor vehicle. The 21 lives lost as a result of motor vehicle accidents fell into the following age and sex groups: -

Age grou	ps		Males	Females	Total
5 - 14 years		1	1	2	3
15 - 24 years			5		5
25 - 44 years			2	da at daast	2
45 - 64 years			3	-	3
65 - 74 years			3	2	5
75 and upwards			3	- Han	3
			17	4	21

All other accidents. Apart from accidents due to motor vehicles 32 deaths are recorded in the Registrar General's statistics under the classification "all other accidents": -

Age grou	ıps		Males	Females	Total
Under 1 year			1	1	2
1 - 4 years	1.00	14004	1	- 6745	1
5 - 14 years	10.00	0.00	2	-	2
15 - 24 years	alog 0	an sur	3	TON - NTON	3
25 - 44 years	1 2 3 2 1	105930	3	and a stand	3
45 - 64 years			6	1	7
65 - 74 years			3	5	8
75 and upwards	al 00 ()		2	4	6
			21	11	32

Details of these cases are as follows: -

	Age	Cause of death
Males	- 11 months	Cerebral contusion and haemorrhage. Fell from cot to floor.
	4 years	Drowning in River Lea. Fell in.
	7 years	Drowning in canal.
	14 years	Extradural haemorrhage and fractured skull. Fall in gymnasium from rope.
	17 years	Cerebral contusion. Fractured skull caused by accidental fall down steps.
	19 years	Cerebral contusion and fracture of skull sustained when he fell from a pedal cycle.
	24 years	Shock from burns due to his clothing becoming ignited by an explosion in an electricity high power transformer switch.

	Age	Cause of death
	5 years	Traumatic epilepsy. Took medicinal overdose of phenobarbitone.
3	7 years	Respiratory failure. Cerebral anoxia. General anaesthesia
		(thiopentone and flaxedil) for operation on muscles of eye
	DE	due to squint.
4	4 years	Carbon monoxide poisoning from incomplete combustion by an
	39	Ascot water heater whilst he was in the bath.
	6 years	Bronchopneumonia: ruptured urethra. Fell through partly made floor.
	7 years	Severe scalding (48% of body surface). Boiler cover blew off.
5	il years	Coronary occlusion due to atheroma, accelerated by inhalation of products of combustion from accidental fire of paper in police station.
5	3 years	Fractured skull. Struck by falling chain from crane.
6 IO 98	2 years	Fractured ribs, sternum and pelvis due to being struck by an electric train having collapsed and fallen in front of it.
6	4 years	Pulmonary embolism due to phlebothrombosis due to fractured
		os calcis, due to a fall from a work bench.
e	9 years	Bronchopneumonia due to subdural haematoma due to closed head
		injury: senile cerebral atrophy due to atheroma with cardio
State Problem		vascular hypertrophy. Fall in street.
	2 years	Bronchopneumonia: fractured ribs. Fall on stairs at home.
	4 years	Bronchopneumonia fractured femur. Fall to floor.
	6 years	Bronchopneumonia: fractured femur. Fall to floor.
8	31 years	Bronchopneumonia: fractured cervical spine. Fall to floor.
Females -	5 weeks	Asphyxia. Respiratory embarrassment due to posture on soft flock mattress at home.
1: 25	52 years	Fractured spine and pelvis. Fell from window.
6	6 years	Pulmonary embolus following fracture of femur - fall in street.
(	39 years	Fracture of cervical spine, Fell on floor at home.
	11 years	Bronchopneumonia: fractured femur. Fall to floor at home.
	74 years	Suffocation. Inhaled piece of meat during a meal.
	74 years	Fractured femur. Fell on stairs at home.
-	15 years	Bronchopneumonia: burns of body. Night clothing caught fire
	2	from electric stove.
1	78 years	Pulmonary embolism. Phlebothrombosis of leg veins. Fall
		to ground.
	33 years	Carbon monoxide poisoning sustained when she was overcome by
not too to but	3.1	coal gas from an unlighted gas stove.
5	)1 years	Trochanteric fracture of right femur: R. femoral vein
		thrombosis: pulmonary embolism. Fall getting out of bed
		in hospital.

### MALIGNANT DISEASE

(a) All sites. The 416 deaths in 1957 from malignant disease showed the following age, sex and site distribution: -

Age group	Stomach		Lung, bronchus		Bre	Breast		Uterus		Other	
	М	F	М	F	M	F	M	F	М	F	Totals
Under 1	3 875		-		-	-	-	-	- 1	- 22	-
1 - 4		-	- 500	-	-	-	-	11.77	2	201-1	2
5 - 14	100	152	-	-	-	-	- 1	0.00	-	-195	-
15 - 24	11.1	-	-	-	-	-	-	Sime?		101-	
25 - 44	5	3	1	-	-	4	- 1	3	7	4	27
45 - 64	12	6	62	7	1	22	-	5	36	32	183
65 - 74	10	5	20	8		6	-	2	36	30	117
75 and upwards	7	6	13	1	1	5	-	3	28	23	87
Totals	34	20	96	16	2	37	ena	13	109	89	416

(b) Lung and bronchus. The following tables give details of the deaths and death rates from cancer of the lung and bronchus since 1946:-

obarbitona	Year	Male	Female	Total	Rate per 1,000 population
Anneathes 10	1946	47	12	59	0.35
10 10 00 L	1947	44	12 9	59 53 67 69	0,30
	1948	47	20	67	0.39
The state of the state	1949	47 53	20 16	69	0.40
	1950	60	80 18 80 19	68	0.39
ush partl	1951	66	13 13	a 0079 9 0 0	0.46
CON CON	1952	62	16	78	0.46
The world T	1953	78	14	92	0.54
offic faring	1954	75	11	86	0.51
I minimum and	1955	60	15	75	0.45
Tutadud ()	1956	76	8	84	0.51
oxplathit's	1957	96	16	112	0.68

Comparative death rates per 1,000 population from malignant disease of lung and bronchus since 1950: -

	Year	Terra II o		Hackney	County of London	England & Wales
1950	1,03,91	10 39,00	2.15.15	0.39	0.43	0.28
1951		1.1	1.	0.46	0.46	0.30
1952	Page 1	20.00	0.000	0.46	0.48	0.32
1953	1 4.5		1.000	0.54	0.51	0.34
1954			1.4	0.51	0.54	0.37
1955				0.45	0.57	0.39
1956				0.51	0.58	0.41
1957	1000			0.68	0.61	0.43

Statistics relating to all cancer deaths in Hackney over the past 25 years are as follows: -

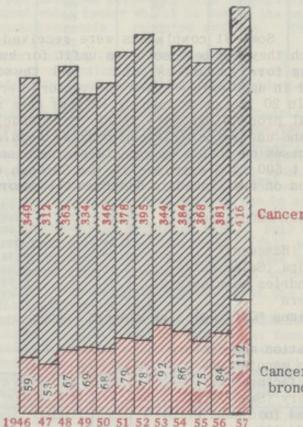
	. floor	Estimated	Age groups						Tetal	Death rate
Year	Population	Under 1	1- 4	5- 14	15- 44	45- 64	65 & over	To tal Deaths	per 1,000 Population	
and the second second	1933	214,300	-	-	2	21	146	157	326	1.52
	1934	211,120	-	-	1	29	165	163	358	1.70
	1935	210,600	-	-	1	27	162	167	357	1.70
	1936	209,100	1	-	-	26	131	194	352	1.68
TEN	1937	206,700	en Cell	1	1	23	142	180	347	1.68
YEARS	1938	205,200	10.1.1	1	1011	23	133	171	328	1.60
	1939	195,300	1221	2	127	26	133	183	344	1.76
	1940	168,290		-	1	31	131	148	311	1.85
	1941	123,720	-	-	2	18	118	112	250	2.02
	1942	131,200	-	-	2	19	131	141	293	2.23
	Total	s	1	4	10	243	1,392	1,616	3,266	1.77 (Average)
	1943	136,270		1		23	105	165	294	2.16
	1944	135,540	-	-	-	22	116	156	294	2.17
	1945	140,570	-	-	1	18	127	164	310	2.21
	1946	166,560	-	1	-	23	126	199	349	2.10
TEN	1947	174,240	-	-	-	33	125	154	312	1.80
YEARS	1948	172,900	-	-	-	22	156	185	363	2.10
	1949	173,020	-	-	-	23	132	179	334	1.93
	1950	172,100	-	2	-	27	149	168	346	2.01
	1951	170,800	-	2	1	28	136	211	378	2.21
	1952	171,000	-	2	2	33	144	214	395	2.31
	Total	s	-	8	4	252	1,316	1,795	3,375	2.10 (Average)
	1953	169,600	1	-	2	29	131	181	344	2.03
FIVE	1954	168,600	-	-	-	20	141	223	384	2.28
YEARS	1955	167,200	1	1	1	20	143	202	368	2.20
- Loning	1956	165,800	1	-	1	26	148	205	381	2.30
100	1957	165,000	-	2	-	27	183	204	416	2.52
	Total	s	3	3	4	122	746	1,015	1,893	2.27 (Average)

Deaths of Hackney residents from various causes and in different age groups are shown in the table on pages 1 and 2 of the Appendix.

Statistics relating to births and deaths in Hackney, the County of London and England and Wales for the years 1933-57 are set out on page 3 of the Appendix.

### **BEATHS FROM CANCER 1946-1957**

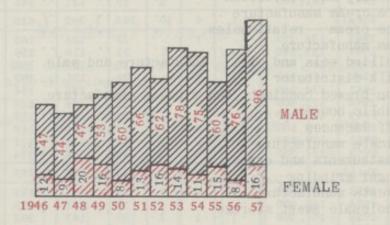
#### All Sites and Lung and Bronchus



Cancer - all sites

Cancer of lung and bronchus

DEATHS (MALE AND FEMALE) FROM CANCER OF LUNG AND BRONCHUS 1946-1957



realing the majorial of the London County Council (General Powers) Act.

### INSPECTION AND SUPERVISION OF FOOD AND FOOD PREMISES

### FOOD AND DRUGS ACT, 1955

Food Complaints. Some 31 complaints were received from residents who considered food which they had been sold was unfit for human consumption by reason of its containing foreign bodies, etc. All these complaints were fully investigated, and in appropriate cases the vendors were asked to submit written explanations. In 20 instances warning letters were sent to the vendors. In eight cases legal proceedings were taken, four under Section 2, three under Section 8, and one under the Milk and Dairies Regulations 1949-54. In the remaining three cases no action was considered necessary.

Details of 1,500 food premises in the Borough where the following food trades are carried on are listed in departmental records:-

Aerated water manufacture						-
Dakahausaa		2.1	**		22.	2
Bakehouses (Basement)			6.67	**.		29
Bakenouses (Basement)		12.			.,	12
Bakers' shops (Sales only)		· 21		**		34
Bakers (Sundries manufacture)	1.2					1
Beer bottlers			12.0	.,		3
Beer and Wines "Off" sales at	groce	rs' sho	ps			14
Butchers						134
Cake decoration manufacture			1.10		1000011	1
Canned soup manufacture			Section.	Contraction of the second		1
Cheese manufacture		1100	illight th	ale labo		1
Confectionery (Sweetshops)		138		al at all the		364
Concentrated food manufacture						1
Fish curing						20
Fish (Wet)		<u>.</u>				33
Fish (Fried)						20.000
Fish (Wet and Fried)				••		26
Fruit drink manufacture	· · ·	11 18 14	110 -10	· · · · · · · · · · · · · · · · · · ·		1
	••			•••	7700	1
Greengrocery	•••••	••		••	• •	140
	••	••	••	••	• •	385
	• •	••	• •			11
						389
Jam manufacture		••				1
Jellied eels and pies - manufa	acture	and sal	le			5
Milk distributor						218
Non-brewed condiment and vines	gar man	ufactu	re			2
Public houses						180
Off licences						61
Pickle manufacture						2
Restaurants and cafes		1000	1991	0 A A		203
Sugar grinding		1.	120			1
Sweets manufacture		19 362	19 miles	AV 180 L	••	9
Wholegele sweet stores			. and b		••	5
and an out of the second		a and		Nº Dodas	••	1

2,286

STREET TRADING IN FOODSTUFFS. For the purpose of regulating street trading, the majority of street traders are licensed by the Borough Council under Section 21 of the London County Council (General Powers) Act, 1947, to operate from approved pitches. This department deals only with the application of food legislation in connection with stalls selling foodstuffs. All such stalls are frequently visited, and the storage accommodation is also inspected at regular intervals. The position in regard to licensed street traders engaged in the sale of food commodities at 31st December, 1957, is as follows: -

	albedgelbal Place of Trading 11 antino lo									
Foodstuffs sold	Road	Chatsworth Road	Well Street	Kingsland Road	Broadway	Garnham Street	Lauriston Road	Bradbury Street	Other Sites	Total number of stalls
Jiogra ioi Babasi	1.65	788	0170	0105	20.0	201 0	11 11	ida a	10 110	(27
Fruit and Vegetables	55	31	17	7	20	2	1	2	6	141
Fish (Wet, dry and shell)	10	5	4	1	4	1	1	1	1	28
Meat and Poultry	8	2	2	-	3	-		-	-	15
Grocery and Provisions	4	6	2	1	3	-	-	-		16
Sweets and Ice-cream	2	3	-	1.201	2	-	1 1		2	10
Soft Drinks	-	-	-	2	-	riw_	-	-	-	2
Cakes and Biscuits	1	2	1 1	-	2	ineen.	h -h	8-31	20)	6
Refreshments (coffee stalls)	1 1	es	an-b	1	10 -05	bet	Lust	10-21	2	4
Apple Fritters	-	-	-	1	-	-	-	-	-	1
Eggs oo.bns word dog bib.od	1	2	10-2	200	1	1	19.1	1	N=D	6
Totals	82	51	26	13	35	4	3	4	11	229

SECTION 2 (General protection for purchasers of food and drugs). This section provides that a person selling to the prejudice of the purchaser any food or drug which is not of the nature, or not of the substance, or not of the quality demanded by the purchaser, shall be guilty of an offence. In four cases legal proceedings were taken under this section with the results indicated.

	Costs	
Selling a bread roll not of the quality demanded in that it was contaminated with mouse excreta.	£ s. d. 20 0 0	£ s. d. 2 2 0
Selling a loaf of bread not of the substance demanded in that it contained a cigarette end.	No penalty (absolute discharge)	
Selling a loaf of bread not of the nature demanded in that it was contaminated with mouse excreta.	10 0 0	
Selling a loaf of bread not of the nature demanded in that it was contaminated with mouse excreta.	10 0 0	

SECTION 4 (Regulations as to composition of food, etc.)

The Colouring Matter in Food Regulations, 1957. These Regulations

 (a) revoke the provisions of the Public Health (Preservatives, &c. in Food) Regulations, 1925, as amended, relating to colouring matter in food;

20

- (b) prohibit the sale or importation of food containing any added colouring matter other than that specified in the First Schedule;
- (c) prohibit the sale or importation of certain raw and unprocessed foods having in or upon them, otherwise than for marking purposes, any added colouring matter at all, except that citrus fruit may have permitted colouring if this is suitably indicated in accordance with the Regulations;
- (d) prohibit the sale or advertising for sale of any food colouring matter which is not a permitted colouring matter and impose requirements as to the labelling of permitted colouring matter and colouring and flavouring compounds;
- (e) provide that where certain food is certified by a public analyst as containing colouring matter not permitted by the Regulations that food may be treated for the purposes of Section 9 of the Food and Drugs Act, 1955, as being unfit for human consumption;
- (f) do not apply to food or colouring matter intended for export.

SECTION 6 (False labelling or advertisement of food or drugs). A person who gives with any food or drug sold by him, or displays with any food or drug exposed by him for sale, a label, whether attached to or printed on the wrapper or container or not, which

- (a) falsely describes the food or drug, or
- (b) is calculated to mislead as to its nature, substance or quality,

is guilty of an offence unless he proves that he did not know, and could not with reasonable diligence have ascertained, that the label was of such a character as aforesaid.

SECTION 7 (Regulations as to labelling and description of food). Under this section the Ministers may make regulations for imposing requirements as to, and otherwise regulating, the labelling, marking or advertising of food intended for sale for human consumption, and the description which may be applied to such food.

Under SECTION 6 and the Labelling of Food Order, 1953 (deemed to be made under Section 7) legal proceedings were taken against one Vendor for the following offences: -

	Fine	Costs			
Displaying with pineapple cores exposed for sale, a label which was calculated to mislead as to the quality of the food.		£ s. d. 10 10 0			
Selling a tin of pineapple cores not bearing a label describing the contents.	10 0 0	Selling of the			
Selling a tin of pineapple cores not bearing name and address of labeller or packer.	10 0 0	naida (Cientra Materiala) Mariaa (Maria)			

SECTION 8 (Punishment for sale, etc. of food unfit for human consumption). This section provides that any person who sells or offers or exposes for sale or has in his possession for the purpose of sale any food intended for, but unfit for, human consumption, shall be guilty of an offence. Legal proceedings were taken under this section in three cases:-

	F	Fine			Costs			
	£	s.	d.	£	S.	d.		
Selling a pork pie which was unfit for human consumption, being in a mouldy condition.			0	3				
Selling a pineapple fancy which was unfit for human consumption, being in a mouldy condition.				2				
Selling a beef pie which was unfit for human consumption, being in a mouldy condition.	5	0	0	1	0	0		

SECTION 9 (Examination and seizure of suspected food). An authorised officer of a council may at all reasonable times examine any food intended for human consumption which has been sold, or is offered or exposed for sale, or is in possession of, or has been deposited with or consigned to, any person for the purpose of sale, or of preparation for sale, and, if it appears to him to be unfit for human consumption, may seize it and remove it in order to have it dealt with by a justice of the peace.

No food was formally seized but the following foodstuffs were voluntarily surrendered and destroyed:-

	Tons	Cwts	Qrs.	Lbs.	Oz.
Bacon Bacon visitnee of noite lidney bu	ting a	dall as	10.20	16	- Abs
Butter, lard and margarine	i amgaa	or annual	monut	5	Lille
Cereals	-	-	-	20	12
Cheese	1000	you Tarr	des l'estr	21	2
Eggs and dried egg powder	-	-	1	4	-
Fish	h trand	4	2	11	7
Fruit and vegetables	11	6	1	22	15
Jam and marmal ade	etang	1	1	22	8
Tinned meat, poultry and game	3	6	-	7	6
Carcase meat, poultry and game	-	9	-	22	6
Milk (evaporated and condensed)	Po gra	6	1	16	2
Pickles and sauces	and h	No The se	3	22	5
Sweets	1 Jahoo	11	2	20	12
Miscellaneous	-	2	-	5	12
Total weight	16	9	2	18	7

DISPOSAL OF UNSOUND FOOD. The relatively small quantities of carcase meat and tins of unsound meat, were disposed of in the incinerator at the Council's Disinfecting Station. Tins of other unsound food were, after puncturing at both ends, taken to the Council's wharf for shipment to a controlled tip.

SECTION 13 (Regulations as to Food Hygiene). This section provides that the Ministers may make such regulations as appear to them to be expedient for securing the observance of sanitary and cleanly conditions and practices in connection with the sale of food for human consumption, or the importation, preparation, transport, storage, packaging, wrapping, exposure for sale, service or delivery of food intended for sale or sold for human consumption; or otherwise for the protection of the public health in connection with the matters aforesaid.

In accordance with the Food Hygiene Regulations made under this section, the following notices were served: -

Regulation 5 (Food business not to be carried on at unsanitary premises, etc.)	
Dirty condition of premises	62 1 1 7
Regulation 6 (Cleanliness of equipment, etc.) Dirty condition of articles	6 15 7
Regulation 8 (Food to be protected from risk of contamination) Failure to protect food from contamination	29 1
Regulation 9 (Personal cleanliness) Failure to observe cleanliness of clothing, etc	3 22 1
Regulation 10 (Carrying of food and wrapping, etc. of open food) Wrapping open food direct into newspaper	1
Regulation 14 (Sanitary conveniences) Failure to keep sanitary conveniences clean Sanitary conveniences so placed as to allow offensive odours to penetrate into food room Absence of proper lighting and ventilation to sanitary conveniences Sanitary convenience communicating with room used for handling open	9 1 5
food Failure to display notice "Now wash your hands"	2 22
Regulation 16 (Wash hand basins to be provided) Failure to provide wash hand basins Absence of hot and cold water Absence of soap, detergents, nail brushes, towels	50 45 27
Regulation 17 (First-aid materials to be provided) No provision of first-aid equipment	34
Regulation 18 (Accommodation for clothing, etc.) No provision of accommodation for clothing	10
Regulation 19 (Facilities for washing food and equipment) No provision of sinks for washing food and equipment No provision of hot and cold water No provision of soap, detergents	17 21 2
Regulation 20 (Lighting of food rooms) Failure to maintain suitable and sufficient lighting to food room	1
Regulation 21 (Ventilation of food rooms) Failure to maintain suitable and sufficient ventilation	4
Regulation 23 (Cleanliness and repair, etc. of food rooms) Failure to keep room in good state of repair	42
Regulation 24 (Accumulation of refuse, etc.) Failure to keep room free from accumulation of refuse	19
Regulation 25 (Temperature at which certain foods to be kept) Failure to keep certain foods at appropriate temperatures	4
Regulation 26 (General requirements as to stalls) Absence of name and address on stall	1

Regulation 28 (Supply of water for stalls) Lack of supply of hot water for stalls

Notices served under the Food Hygiene Regulations related to defects at the following 242 premises: -

5

Bakers	at IT of	1. 10	Jal mote	sa de la	la interior	20
Butchers			hogh	Tana ni		26
Cafes and Rest	aurants	5 00 5	in the set	-		40
Canteens				1.11.00	1. 18	13
Confectioners				**	. tabata	12
Dairy	-	14 40 CT				1
Fishmongers	el real	annie 1d a		21,000 m		12
Food Factories	bobles		*** 010	2010 a		4
Greengrocers	. Chief	10100-000		1619P	ALL CARD	23
Grocers and Pr	ovision	ns merch	nants			31
Public Houses	10 341	In noar	10 112	1		13
Stalls	seland	* bring a r	· stirling		A. Tarrey	47

Legal proceedings under the Food Hygiene Regulations. Legal proceedings were taken with the following results, in respect of contraventions at:-

		F	ines			Cost	
(1)	Three food premises	£	S.	d.	£	s.	d.
	(a) Using tobacco in a food room in which there was open food	5	0	0	2	2	0
	(b) Failing to keep articles of equipment in						
	bakehouse clean Failing to keep containers free from	20	0	0	1	1	0
	contamination Carrying on a food business in unsanitary	20	0	0	1	1	0
	premises	20	0	0	1	1	0
	(c) Allowing refuse to accumulate in a food	uning a					
	ventilated lobby between food room and sanitary convenience in a defective	2	0	0	-	enun Yot	-
	condition Failing to keep walls of a food room in		10	0		-	-
	good order, repair and condition Failing to provide for the use of persons engaged in handling open food, suitable accommodation for outdoor	2	0	0			-
	clothing Failing to provide first-aid equipment for persons engaged in handling open	1	0	0	-	-	-
	food Failing to provide wash-hand basins for		10	0	-	-	-
	persons engaged in handling food Failing to keep articles and equipment with which food comes into contact	1	0	0		-	
	clean Failing to keep walls of food room clean	2 -	0 -	0 -	1 -	0 -	0 -

.

			F	ines		(	Cost.	s
(2)	Thre	e stalls	£	s.	d.	£	S.	d
	(a)	Using tobacco while handling open food	5	0	0	1	0	0
	(b)	Allowing printed material to come into contact with open food	3	0	0	1	0	0
		Allowing printed material to come into contact with open food	2	0	0	1	0	0
	(c)	Allowing printed material to come into contact with open food	2	0	0	1	0	0

The Food Hygiene (Amendment) Regulations, 1957. These regulations amend regulation 7 of the 1955 Regulations (which restricts the giving out of food for preparation or packing in domestic premises). The operation of the original regulation 7 in relation to shrimps, prawns and onions had been postponed until 1st January, 1958. The new regulation 7, which is to apply to shrimps, prawns and onions on 1st June, 1958 permits the giving out of shrimps, prawns and onions for peeling on domestic premises if the premises are registered for the preparation of the food in question with the local authority under section 16 of the Food and Drugs Act, 1955, and certain other requirements are complied with. These requirements include -

- (a) a periodic check by the person giving out the food that the worker is able to maintain proper standards,
- (b) the cleanliness of equipment and premises,
- (c) the provision of a water supply and wash hand basin,
  - (d) the protection of food from risk of contamination, and
  - (e) the observance of cleanly practices by persons engaged in the handling of the food and the action to be taken where they suffer from, or are the carriers of certain infections.

SECTION 15 (By-laws as to handling and sale of food). By-laws with respect to handling, wrapping, etc. of food, and the sale of food in the open air made by the London County Council in 1952 are still operative. The matter contained in these Regulations is, however, fully covered by the Food Hygiene Regulations, and all legal proceedings were taken under the Regulations.

SECTION 16 (Registration of premises - manufacture and sale of ice-cream and of sausages, etc.) This section provides that no premises shall be used for the sale, or the manufacture for the purpose of sale, of ice-cream, or the storage of ice-cream intended for sale, or the preparation or manufacture of sausages or potted, pressed, pickled or preserved food intended for sale unless they are registered under this section for that purpose by the local authority.

(a) ICE CREAM. Fourteen new applications for the sale of ice-cream were approved, one which related to a greengrocer's shop was refused, and at the end of the year the premises of 389 retailers and 11 manufacturers were registered. A total of 101 samples of ice-cream were submitted to the Public Health Laboratory Service for bacteriological examination (Methylene Blue Test), and were reported on as follows:-

Grade	1	-	56
Grade	2		18
Grade	3	-	9
Grade	4	-	18

Samples in Grades 3 and 4 are regarded as unsatisfactory, more especially when they continue to fall into these grades. In such cases repeat samples were taken, and detailed investigations were carried out at all stages of manufacture and handling with a view to the location of faulty methods at one or more stages of treatment. The Food Standards (Ice-Cream) Order, 1953. This Order provides for the food content of ice-cream to be not less than 5 per cent. fat, 10 per cent. sugar, and 7½ per cent. milk solids other than fat. Of the nine formal and 34 informal samples taken, two did not comply with the requirements of the Order. One informal sample was found to be deficient in milk solids to the extent of 6.7% of the specified amount; a formal sample was taken from the vendor and this sample was found to be deficient in milk solids to the extent of 4% of the specified amount - the vendor was warned and further samples were found to be satisfactory.

(b) PREPARATION OR MANUFACTURE OF SAUSAGES OR POTTED, PRESSED, PICKLED OR PRESERVED FOOD INTENDED FOR SALE. Two new premises were registered for the cooking of hams. At the end of the year the following 147 premises were registered: -

Preservation of meat and manufacture	of sa	usages	 	121
Fish curing			 	20
Manufacture of meat pies and jellied	eels		 	5
Manufacture of canned soups			 	1
				147

SECTION 23 (Prevention of spread of disease by ice-cream). Every manufacturer of, or dealer in, ice-cream shall, upon the occurrence of certain diseases among the persons living or working in or about the premises on which the ice-cream is manufactured, stored or sold, forthwith give notice thereof to the Medical Officer of Health. If the Medical Officer of Health has reasonable ground for suspecting that any ice-cream or substance intended for use in the manufacture of ice-cream is likely to cause any disease communicable to human beings, he may give notice to the person in charge thereof that, until further notice, the ice-cream or substance in question, is not to be used for human consumption. No action was taken under this section during the year.

SECTION 24 (Sale of horseflesh) No person shall sell, or offer or expose for sale, or have in his possession for the purpose of sale, any horseflesh for human consumption elsewhere than in premises, or in a stall, vehicle or place, over or on which a notice in legible letters stating that horseflesh is sold there is displayed in a conspicuous position. No person shall supply horseflesh for human consumption to a purchaser who has not asked to be supplied with horseflesh. No contraventions of this section were discovered.

SECTION 26 (Cases of food poisoning to be notified). This section provides that a registered medical practitioner on becoming aware or suspecting that a patient whom he is attending is suffering from food poisoning, shall forthwith notify same to the Medical Officer of Health of the district. During the year 28 cases of food poisoning were notified, and in 22 cases there were positive bacteriological findings.

- (a) Outbreaks due to identified agents: There were no outbreaks in this category.
- (b) Outbreaks of undiscovered cause: There was only one outbreak consisting of two cases in one family.
- (c) Single cases: In 22 individual cases, the causative organism was identified.
- (d) There were 4 individual cases where the causative organism was not isolated.

Details of the positive bacteriological findings and age groups of the 22 persons involved are as follows: -

Howardon providence and rear and set of an and the constant of an int of an analysis of the distance of the set of a the constant of the set of the constant of the set of the constant of the set of the set of the set of the set of the set of the set of the set of the set of the set of the set of	All ages	Under 1 year	1 - 2 years	2 - 3 years	3 - 4 years	4 - 5 years	5 - 10 years	10 - 15 years	15 - 20 years	20 - 35 years	35 - 45 years	45 - 65 years	65 and over
Salmonella Typhimurium	14	4	1	3	1	-			136	2	-	1	2
" Newport " Thompson	1	-	-	-	-	-	-	0.251	121	22	1	-	-
" St. Paul " Heidelberg	1	-	-		-	-	1	-0	10	-	1-0	191	-
" Give Staphylococcus Aureus	1 3	1 -	1	-	10%	050	1	1	- 1	10	1	-	-
Totals	22	6	1	3	1	-	2	1	1	2	2	1	2

In the one small notified outbreak involving two members of a family (husband and wife) cooked bacon was suspected as the source of infection. None of the suspected food was available but on bacteriological examination of bacon bones in the shop where the purchase had been made, staphylococcus aureus was isolated. No organism was isolated from faecal specimens of the affected couple but the symptoms and duration of their illness corresponded with food poisoning associated with infection by staphylococcus aureus toxin.

Apart from notified cases, the department became aware of three outbreaks of food poisoning at one factory canteen. The numbers of persons involved were:-

January	12.15.19.19	41	(15	being	bacteriologi	ically confirmed)
March	towerd	6	(2		AL CO. "dfine	(al O"ficer of H
October	See 1. d	19	( 5			of d "or suspects

In all three outbreaks the causative organism was found to be Cl.Welchii occurring in reheated pre-cooked food. This type of food poisoning is all too common and, despite repeated warnings, the practice of cooking meat on the previous day, not cooling adequately and reheating on the day of consumption is carried out in many canteens - this procedure so often results in outbreaks of food poisoning.

SECTION 27 (Inspection and control of infected food). If the Medical Officer of Health of a district has reasonable ground for suspecting that any food of which he, or any other officer of the local authority of the district, has procured a sample under the provisions of this Act is likely to cause food poisoning, he may give notice to the person in charge of the food that, until his investigations are completed, the food, or any specified portion thereof, is not to be used for human consumption, and either is not to be removed, or is not to be removed except to some place specified in the notice. No action was necessary under this section.

#### SECTION 29 (Milk and Dairies Regulations)

(a) MILK AND DAIRIES REGULATIONS, 1949-54. These Regulations require local authorities to keep a register of persons carrying on the trade of *milk distributor* and of all *dairy premises* other than dairy farms in their district and make special provisions relating to the production, treatment, handling and storage of milk. At the end of the year, entries in the register were as follows:-

 Distributors of Milk:- (i) From dairy premises outside the Borough
 34

 (ii) From dairy premises in the Borough
 26

 (iii) From premises in the Borough, other than dairies
 192

 Total
 252

 Dairy Premises: 26

27

Legal action was taken against one distributor for an offence under Regulation 26, namely, failing to ensure cleanliness of vessel used for containing milk. The Defendant was fined £2, and costs of 2 guineas were awarded.

(b) MILK (SPECIAL DESIGNATION) (RAW MILK) REGULATIONS, 1949-1954. Under these Regulations, the following licences were issued by the Borough Council:-

37

20

Dealer's Licence - Tuberculin Tested Milk Dealer's Supplementary Licence - Tuberculin Tested Milk

Four samples of raw milk satisfied the Methylene Blue Test. Sixteen samples of raw milk were submitted for biological examination for *tubercle bacilli* and all gave negative results.

(c) MILK (SPECIAL DESIGNATION) (PASTEURISED AND STERILISED MILK) REGULA-TIONS, 1949-1953. Under these Regulations, the following licences were issued by the Borough Council:-

Steriliser's Licence Dealer's Licence -		and any			1
Tuberculin Tested	(Pasteurised)	Milk	191.93	19964	41
Pasteurised Milk	an another beam is	New Street	an i carso	0 08 -	146
Sterilised Milk	i dial fo day has	Proteip p		10110	214
Dealer's Supplementar	ry Licence -				
Tuberculin Tested	(Pasteurised)	Milk			24
Pasteurised Milk	The mean		144 72		31
Sterilised Milk	1-10 seroza m	1442.34			33

"Pasteurised" milk is required to comply with the Phosphatase Test for adequate heat treatment, and with the Methylene Blue Test for bacterial cleanliness. "Sterilised" milk is required to comply with the prescribed turbidity test.

The following samples were submitted to the Public Health Laboratory Service:- Pasteurised Milk Phosphatase Test 442

Methylene Blue Test	442
Phosphatase Test Methylene Blue Test	102 102
Turbidity Test	51
	Methylene Blue Test Phosphatase Test Methylene Blue Test

Two samples of Tuberculin Tested (Pasteurised) milk and seven samples of Pasteurised Milk failed to comply with the requirements of the *Methylene Blue Test*, but the test was void in each case owing to the atmospheric shade temperature on the day of sampling exceeding  $65^{\circ}$ F.

(d) THE SALE OF MILK REGULATIONS, 1939. These Regulations require milk to contain not less than 3% milk fat, and 8.5% milk solids other than milk fat. A total of 213 samples, 75 being formal and 138 informal, were submitted to the Public Analyst: only one sample failed to reach the required standard, and the analyst reported that it contained 6.5 per cent. added water; the vendor was warned. The average content of samples taken was 3.6 per cent. milk fat and 8.79 per cent. milk solids other than milk fat.

SECTION 47 (Misuse of designation "cream" in relation to cream substitutes). This section provides that no person shall sell, or offer or expose for sale, for human consumption any substance which resembles cream in appearance, but is not cream, or any article of food containing such a substance, under a description or designation which includes the word "cream". No offences under this section were discovered. ("Cream" means that part of milk rich in fat which has been separated by skimming or otherwise). SECTION 91 (Powers of sampling) and SECTION 92 (Right to have samples analysed). An authorised officer of a Council is empowered to procure samples for analysis or for bacteriological or other examination; if he considers such samples should be analysed, he shall submit them for analysis by the Public Analyst for the area in which the samples are procured.

A total of 710 samples, 425 formal and 285 informal were submitted to the Public Analyst and reported on as follows:-

(0)	Formal					Genuine	(or Unsatisfactory)
(a)	Milk	ene.Slue	Reiss		Si. de	74	onaolouna 100% add
	Other	foods	Lanis	olot de	101.000	345	5
(b)	Informal					a provide a state of	
	Milk					138	THE REPORT OF THE PARTY OF THE
	Other	foods	QKA 0	32,1,103	TRASE	141	6

A detailed statement of all foods analysed is given on pages 22 and 23 of the Appendix.

ADULTERATION. The	following are details of the 12 adulterated or unsatis-	
factory samples: - FORMAL	Nature and extent of adulteration	Action taken
Sterilised Milk	6.5% added water.	Vendor warned
Pork Sausages	4% deficient in meat; meat contained 54.9% of fat, an excess of 4.9%	Vendor warned
Ice cream	Deficient in milk solids to the extent of 4% of the specified amount.	Vendor warned
Baking Powder	Deficient in available Carbon Di- Oxide to the extent of 17.5% of the specified amount.	Vendor warned
"Extra Rise" Self Raising Flour	Contained 0.44% available Carbon Di- Oxide, which is only 0.04% in excess of the minimum for normal Self Raising Flour.	Manufacturer warned
Calamine Lotion	Contained no Glycerine	Reported to the London Executive Council
INFORMAL		
Ice-cream	Deficient in milk solids to the extent of 6.7% of the specified amount.	Formal sample taken (see above)
Butter	0.4% excess water.	Formal sample taken Satisfactory
Salmon and Shrimp Paste	4% deficient in fish.	Formal sample taken Satisfactory
Pork Sausages	3% deficient in meat.	Formal sample taken Satisfactory
Processed Cheddar Cheese	Contained an excess of 5% water and a deficiency of 2.3% fat (on dry basis).	Vendor informed
Mixed Vegetables (Tinned)	Label did not bear the address of packer and ingredients not specified.	Vendor warned

The Public Analysts Regulations, 1957. These Regulations re-enact substantially the provisions of the Public Analysts Regulations, 1939 as respects the qualifications to be possessed by persons appointed to be Public Analysts, and prescribe a revised form of certificate to be given in pursuance of section 92 of the Food and Drugs Act, 1955.

PHARMACY AND POISONS ACT, 1933. SECTION 18 (Prohibitions and Regulations with respect to sale of poisons) enacts that except in the case of an authorised seller of poisons selling from premises duly registered under Part I of the Act, no person shall sell any poison included in Part II of the Poisons List, unless his name is entered in a local authority's list of sellers of such poisons. The names of 140 persons and the addresses of their business premises were entered in the authority's register for the sale of Part II poisons at the end of the year. The main business of these sellers was:-

Grocer				103
Hardware Store				20
Drug Store				8
Hairdresser	1.05	The Distant		2
Disinfectant Manufactu	rer			1
Disinfectant Merchant				3
Mill Furnisher				1
Seed Merchant		order Carlos	10.00	1
Turpentine Bottler				1
				140

PHARMACY AND MEDICINES ACT, 1941. The provisions of this Act which a local authority has power to enforce, relate to the prohibition of the publication of advertisements concerning certain diseases, to the prohibition of the publication of any advertisement relating to abortion, and to the disclosure of certain information as to the composition of medicines.

The following is a Summary of the work carried out under the Food and Drugs Act, 1955:-

Inspections

In

Sa

No

Registered Food Pre	emises					2,841
Other Food Premises	3					1,894
Stalls						823
Markets						908
Food			••	* 0	******	568
Dairios and Mills Di	at add had a set	Dural	***	* *	* *	
Dairies and Milk Di	Istributors'	Premis	es	220		470
nvestigations						
Food complaints	ing formal a	100	Infogli	AL MARK		31
Food Poisoning case				121-		28
				• •		20
ampling						
Formal samples						425
Graded Milks	a Planter of		al mail			615
Ice Cream (for bact	eriological	ovomin	ation	1		
Informal samples	er tor og i car	examin	acion)			101
informat samples	10000 283		• •			285
otices Served						

ALL	types of	Food	Premises	 	1000	 242

#### DISTRIBUTION OF FOOD TRADES IN PUBLIC HEALTH INSPECTION DISTRICTS - 1957

				Fo	000	br		-			Dist	ricts	all a	ad L				
				1	2	3	4	5	6	7	8	9	10	11	12	13	14	Totals
Aerated Water Manufacture				1	-	-	4.	1	-		-	2	0-0	1	o l	86 101	-	2
Bakehouses				1	3	-	2	12	1	4	1	2	4	1	4	4	2	29
Bakehouses (Basement)				1	-	1	1	1	3	-	Î	2	1	1	-	1	-	12
Bakers' Shops (Sales only)				3	3	2	4	3	-	6	5	Ĩ	1	2	4	1	1	34
Bakers' Sundries Manufacture	8			-	-	1	-		-		-	-	1	1	-	5	-	1
Beer Bottlers				1		18.9			-	-	201	12		1	22	2	1 3	3
Beer and Wines ("Off" sales at G		shops)		1 î	1	1	1	2	1	-	1	1	2	8.5	2	4	1	14
1	100010	onop of		3	7	3	9	7	4	13	14	11	4	3	5	7	6	96 *
Butchers				7	2	2	6	3	1	6	1	2	-	1	3	4	0	38
Cake Decoration Manufacture				1 3	-		-	-	-	1	-	-	1	-	0	1 4		30
Canned Soup Manufacture				-	199	10.9	1			1 -		1	28	1	52	10 - EV	1	1 *
Cheese Manufacture						1	13.0		-	-	1 2 3	-	1	1	12 34	-	1	
Confectionery (Sweet shops)				16	21	18	23	22	24	40	46	38	21	17	26	26	26	364
Concentrated Food Manufacture				10	-	10	-			40	10		-	11	20	20	20	
Fish Curing			•••	1	1	-	2	2	1	3	2	2	-	6.2	3	1	2	1 20 *
Fish (Wet)			••	2	6	2	2	2	2	8	3	2		2	3	1		33
mi - L (m. J - J)				4	-	1	4	3	4	2	3	4	1	12-	4		1	
Fish (Wet and Fried)	2		•••		23	-		0		4	0	4			4	5	3	26
Fruit Drink Manufacture				125		1	12.7				1		-	20	19	1	1	
One on one on the				8	14	8	16	0		16	12			-	-	10	1	1
Greengrocery				13	29	13		8	9			10	2	9	9	12	7	140
Grocery and Provisions		5 5		13	29	13	27	22	22	48	36	33	24	13	31	29	20	360
				00	Contract of the		1 million 1	1	2	2	1	6		50	3	1	6	25 *
Ice-cream - Manufacture and sale			**	26	29	16	26	24	30	38	43	31	23	22	37	24	31	400 *
Jam Manufacture		11	••	1	5.8	1	12-2		-	1	133	1	19.9	100	11	0.7	-	1
Jellied Eels and Pies - Manufact				-		-	-	-	1	1	1	2.400	-		10.00	1	1	5 *
Milk Distributor	**			3	11	9	13	14	16	22	28	21	14	11	16	19	21	218
Non-Brewed Condiment and Vinegar	Manurad	cure	• •	-	-	-	-		-	1	1.1	50	17.0	-	2 - 2	1 4	1	2
Public Houses and Off Licences				6	10	9	15	14	10	26	32	15	20	23	27	17	17	241
Pickle Manufacture		5.2.5		1 2 3	-	-	-	-	-	-	-	1	-	1	6.0	-		2
Restaurants and Cafes	12.00		••	14	12	8	8	11	12	28	24	10	18	8	25	9	16	203
Sugar Grinding				-	12 8	-	-	-	-	1	**	-	-	2-12	0-0	28	-	1
Sweet Manufacture		••		070	-	1	15	-	-	2	-	1	-	2	-	3	-	9
Wholesale Sweet Storage					20	-	1	-	-	-	-	-		200	10-81	-	-	1

\* Registered Food Premises.

### PREVALENCE AND CONTROL OF INFECTIOUS AND CONTAGIOUS DISEASES

The	e following cases of	of infectious	and contagious disea	ses were	notif	ied:-
Encephal	y itis, post infecti	ious 2	Poliomyelitis (Paralytic		5	10
	las	30	Non-paralytic	CATORIC A	5)	110
	infortion	., 2,254	Puerperal Pyrexia			119
	coccal infection	8	Scables	••		37 90
	nia Neonatorum	73	Scarlet Fever Tuberculosis	art atra	11920	139
Pneumoni		34		mapeòten	. Tach	179
	te Primary e Influenzal	39)	Whooping Cough	t office of		119
The	NINE DEATHS associ	iated with not:	ified cases of infect	ious dis	ease w	ere: -
P	Pneumonia (Males a	ged 60, 78 and	79 years:			
	Females	aged 41 and 7	6 years)		5	
	Date of onset Removed to Hos Died Cause of dea Scarlet Fever	of disease spital th certified a	nths)1 1 as Acute Bronchitis 'emale aged 6 years)	5.11.57 7.11.57 7.11.57	1	
	Removed to Hos Died	spital	hicken Pox) (a) Encephalitis (b) Varicella	3.8.57		
T	Encephalitis, post	infectious (F	'emale aged 3½ years)			
	Date of onset Removed to Ho Died	of disease (C spital	hicken Pox) 1(a) Encephalitis (b) Varicella	16. 9. 57 19. 9. 57 21. 9. 57		
	Sector States	Trained States				
1	Date of onset Admitted to Hu Died Cause of dea (This child w address in Hu	of disease ospital th certified a was on holida ackney; the h	aged 4 months) as Meningococcal Sept by with her parents nome address was in C erred to that Auth	29.9.57 29.9.57 30.9.57 icaemia at an hatham,	1	
			e year no case of Di occurred. Seven s			

fied, and since 1951 only one case has occurred. Seven suspected cases were admitted to Hospital where four were diagnosed as suffering from tonsillitis and three from glandular fever.

DYSENTERY (Sonné). Of the 129 cases of this disease which were notified, 53 cases were associated with outbreaks at two day nurseries. In the previous year 190 cases were notified, and there were 447 notifications in 1955.

ENCEPHALITIS, post infectious. In the two cases of this disease notified, the condition was a complication of Chicken Pox, and, unfortunately, both were fatal.

MEASLES. This disease was prevalent throughout the year, but of the 2,254 cases notified, the greater proportion occurred in the first six months; 81 cases received hospital treatment.

MENINGOCOCCAL INFECTION. Eight confirmed cases of this disease were notified. Seven males aged 4 months, 11 months, one year, and 2, 5, 6, and 7 years, were admitted to hospital and made satisfactory recoveries. The eighth case, a female aged 4 months, died the day after admission to hospital.

OPHTHALMIA NEONATORUM. The one case notified made a complete recovery with no impairment of vision.

POLIOMYELITIS (Infantile paralysis). Some 33 persons were admitted to hospital suspected to be suffering from Poliomyelitis but the diagnosis was confirmed in only 10 cases, and of these five were of the paralytic and five of the non-paralytic type. Details of the cases are as follows:-

> Paralytic Females 10 months L. Leg. 14 months 7½ years

> > 10 years

Site of paralysis Male 16 years Diaphragm (Bulbar). R. Arm and R. Leg. L. Arm and Leg. Back muscles and R. Leg. R. Leg.

Non-paralytic

Four males - three aged 5 years, one aged 21 years; and one female aged 4 years.

In addition to the above, the non-paralytic form of the disease affected a boy aged 10 years, a resident of Hackney, who was taken ill whilst away from London, and whose case was notified to the local authority in which his temporary address was situated.

POLIOMYELITIS. Incidence and deaths in the Borough of Hackney since 1950: -

Year	Ту	pe		0-1	- 5	-15	- 20	Over 20	Totals	To tal cases	Deaths
1950	Paralytic Non-paralytic		::		4 3	5 5	2	22	13 10	23	2
1951	Paralytic Non-paralytic	::		1	-	1	-	1 -	2	2	-
1952	Paralytic Non-paralytic	::		-	5	2 4	1	1 2	87	15	-
1953	Paralytic Non-paralytic			-	5	2	-	33	10 3	13	1
1954	Paralytic Non-paralytic			1	2 -	22	22 - 03	- 1	43	7	-
1955	Paralytic Non-paralytic	.:	::	1 -	5	6 12	4	42	20 15	35	-
1956	Paralytic Non-paralytic	•••		-		2	-	1	32	5	-
1957	Paralytic Non-paralytic			1 -	1	23	1	- 1	55	10	-

PUERPERAL PYREXIA. Of the 119 notifications of Puerperal Pyrexia received, 117 were associated with hospital confinements, one with a nursing home confinement, and one with a home confinement; only 63 of the notifications related to Hackney residents.

SCARLET FEVER. Notifications of this disease numbered 90 as compared with 130 in the previous year and 81 in 1955; 31 cases were admitted to hospital.

	es				Cas	es not	tified	in ag	e gro	up s				to	
Year	cases	. 1	2	3	4	5	10	15	20	35	45	65	and rds	tal	Deaths
Y	Total	Under	1 -	2 -	3.	4 -	5 -	10 -	15 -	20 -	- 35 -	45 -	65 and upwards	Admitte Hospi	De
1948	259	1	9	23	28	38	119	30	3	7	1	, 10		99	a
1949	267	-	10	25	29	29	145	21	4	1	2	-	1	107	
1950	274	-	4	16	26	43	144	32	5	3	-	-	1	141	-
1951	316	-	2	12	29	48	183	29	8	5	-	-	-	137	
1952	392	-	4	23	20	45	257	32	4	7	-	-	-	125	-
1953	291	1	4	19	25	40	181	15	2	4	-	-	-	99	-
1954	130	-	3	7	12	9	83	11	2	2	1	-	-	49	
1955	81		3	4	7	6	47	9	2	2	1	-	-	26	-
1956	130	1	2	5	13	30	71	6	1	1	-	-	-	37	-
1957	90	1	4	6	14	9	43	11	2	-	-	-	-	31	1

**INCIDENCE OF SCARLET FEVER 1948-1957** 

SMALLPOX. A clinical diagnosis of Acute Haemorrhagic Smallpox was made in the case of a woman aged 72 years, who was admitted to the Eastern Hospital on July 4th from a neighbouring Borough.

WHOOPING COUGH. The number of cases notified was 179 as compared with 395 in 1956 and 295 in 1955.

PUBLIC HEALTH BACTERIOLOGY. Some 1,772 specimens were submitted for examination to the Public Health Laboratory, and were reported on as follows:-

					Resu	ults	
Specimens	Number	Organisms			Negative	Positive	
Throat and Nose Swabs	168	Diphtheria Bacilli			159	-	
		Haemolytic Streptococc	ci		89	51	
		Monilia			-	1	
		Vincent's Angina			124	3	
		Pathogens	••	••	6	-	
Hand Swabs	12	Pathogens			12		
Faeces and Rectal Swabs	1,582	Pathogens			1,357	-	
		Salmonella Give			-	1	
		Salmonella Newport			01267939	4	
		Salmonella St. Paul			-	7	
		Salmonella Thompson			activity-one	1	
	TEE	Salmonella Typhimurium	n		-	15	
	ERE	Shigella Sonnei			-	175	
	2 2 12	Staphylococcus Aureus			-	1	
		Cl, Welchii		••		21	
Urine	8	Pathogens			8	-	
Blood	2	Complement Fixation Test for Influenza,	etc.		1	1	

In addition to the above, 59 samples of food were submitted for bacteriological investigation in connection with cases of food poisoning and food complaints.

Disease	At all ages	Under 1 year	1 to 2 years	2 to 3 years	3 to 4 years	4 to 5 years	5 to 10 years	10 to 15 years	15 to 20 years	20 to 35 years	35 to 45 years	45 to 65 years	65 and upwards	Admitted to Hospital	Deaths
Dysentery	129	2	21	16	12	12	35	8	2	15	1	3	2	21	-
Encephalitis, post infectious	2		-	-	1	-	1	**	-					2	2
Erysipelas	30	4	-	-	-	-	1		-	1	6	14	8	10	-
Pood Poisoning	28	6	1	2	1	1	2	1	1	4	4	3	2	8	**
Measles	2,254	80	246	257	278	289	1,064	28	7	4	1		-	81	
Meningococcal infection	8	3	2	-	-	-	3	-	-	-	-	11 - 11		8	1
Ophthalmia Neonatorum	1	1				2		-		-	- /	-	-	-	-
Pneumonia, Acute Primary	34	1	- 1	-		2	1	1	1	2	6	13	7	14	5
Pneumonia, Acute Influenzal	39	1	-	1	-	-	3	2	2	6	2	13	9	11	-
Poliomyelitis, Paralytic	5	1	1	-	-	-	2		1	•		-	-	5	**
Poliomyelitis, Non-paralytic	5	-	-			1	3	-	-	1	-	-	-	5	
Puerperal Pyrexia	119	-	-	-	-	-	-	-	20	90	9	-	-	117	
Scabies	37	-	-	2	1	-	3	4	4	13	4	5	1	-	-
Scarlet Fever	90	1	4	6	14	9	43	11	2	-		-	-	31	1
Whooping Cough	179	22	18	23	12	16	77	8	1	-	1	1	-	10	-
Totals	2,960	118	293	307	319	330	1, 238	63	41	136	34	52	29	323	9

#### INFECTIOUS AND CONTAGIOUS DISEASE NOTIFICATIONS IN AGE GROUPS, ADMISSIONS TO HOSPITALS, AND DEATHS - 1957

35

Disease			Kenninghall	Pembury	Kingsland	Albion	Town Hall	Triangle	Chatham	Kingsmead	Wick	Victoria	Northfield	Springfield	Northwold	Rectory	Leabridge	Rushmore	Totals
Dysentery			18	5	5	2	4	2	19	6	13	15	4	9	8	6	10	3	129
Encephalitis, post infectious				- 1	-	1	-	-	-	-	1	-	-	-	-	-		-	2
Erysipelas			2	1	1	1	2	2	-	5		2	-	2	1	6	2	3	30
Food Poisoning			1	1	4	1	2	2	2	3	5	1		1	2	-	2	1	28
Measles	• • •		140	107	43	129	105	140	110	181	156	129	192	154	207	145	163	153	2,254
Meningococcal infection			1	-	-	-	-	1	2	-	2	-	-	1	-	1	-	-	8
Ophthalmia Neonatorum			-	-		-	-	-	-	-	-	-	-	-	-	-	1	-	1
Pneumonia, Acute Primary			2	1	4	1	-		2	3	4	-	-	2	5	2	6	2	34
Pneumonia, Acute Influenzal			1	6		3	-		3	-	4	1	1	2	5	4	8	1	39
Poliomyelitis, Paralytic			-		-	5 -	-		1	-	-	-	-	1	-	2	-	1	5
Poliomyelitis, Non-paralytic			1	-	-	-	-	-	-	-	-	-	1	-	-	1	2	-	5
Puerperal Pyrexia			21	1	2	4	3	2	3	5	47	1	11	1	6	2	1	9	119
Scabies			2	7	2		2	1	4	3	1	4	1	-	6	1	1	2	37
Scarlet Fever			4	7	2	6	5	9	9	8	6	6	4	-	4	2	7	11	90
Whooping Cough	••	••	10	13	4	3	17	11	6	10	17	6	15	8	19	6	32	2	179
	Totals		203	149	67	151	140	170	161	224	256	165	229	181	263	178	235	188	2,960

#### INCIDENCE OF INFECTIOUS AND CONTAGIOUS DISEASE IN ELECTORAL WARDS - 1957

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### MONTHLY SUMMARY OF INFECTIOUS AND CONTAGIOUS DISEASE NOTIFICATIONS - 1957

Disease				Jan.	Feb.	Mar.	Apr.	May	June	July	Au g.	'Sep t.	Oct.	Nov.	Dec
Dysentery				15	40	38	2	5	11	5	2	2	2	2	
Encephalitis, post infectious				-	-	-	-	- "	-	-	1	1	-	-	
Erysipelas				4	2	3	-	4	4	4	1	1	6	-	
Food Poisoning				2	-	-	-	1	5	3	11	1	2	3	
Measles				249	523	627	541	134	58	49	20	17	24	5	
Meningococcal infection				1	-	1	1	-	1	1	1	1	1	-	
Ophthalmia Neonatorum	•••			1	~	-	-	-		-	-	-	-	-	
Pneumonia, Acute Primary				4	5	8	5	3	1	-	3	1	3	1	
Pneumonia, Acute Influenzal				2	6	1	-	2	-	1	-	2	18	2	
Poliomyelitis, Paralytic				1		-	-	-	-	-	1	-	3	-	
Poliomyelitis, Non-paralytic				-	-	-	-	-	-	3	2	-	-		
Puerperal Pyrexia				11	24	8	10	14	5	4	9	6	14	9	
Scabies				6	3	3	4	3	-	3	3	3	3	4	
Scarlet Fever				7	8	10	5	10	12	12	1	3	7	6	
Whooping Cough	•••			28	24	39	26	14	19	6	15	5	1	1	
		-	L										1		
		Totals		331	635	738	594	188	116	91	70	43	84	33	3

#### TUBERCULOSIS

Of the 205 motifications of Tuberculosis received, 189 related to pulmonary infection, and 16 to non-pulmonary. The attack rate per thousand of the population for all forms of Tuberculosis motified for the *first time* (139 new cases) was 0.84 as compared with 0.74 in 1956 and 0.77 in 1955. Details of the motified cases are as follows:-

	P	rimary no	tificati	ons	Non	-primary	notifica	tions
Age groups	Pulm	nonary	Non-pu	ulmonary	Puli	ionary	Non-pu	lmonary
1 I I I I	Male	Female	Male	Female	Male	Female	Male	Female
0-		1	1.00	-	1-	-	-	-
1-	-	-	-	-	-	-	_	-
2-	-		-	-	2	and the second second	-	-
5-	-	1	-	1	-	1	Service Barrier	
10-	3	2	-	2	1	-	-	-
15-	5	4	1	-	-	2	-	1
20-	4	13	-		1	11	Sector 1	1
25-	14	9	2	1	11	4	-	1
35-	14	8	1	1	12	2	ion et i	_
45-	14	1	-		2	2	1.	-
55-	16	3	-	2	4	2	-	-
65-	11	2	-	-	2	-	1	
75-	2	1	-	1	2	1	-	-
Totals	83	44	4	8	37	25	1	3

Primary notifications relate to persons who had not been previously notified in the area of any authority. The sources of information of the 66 nonprimary cases were: -

"Transfers" from other areas	 59
Death Returns - Local Registrar	 6
Posthumous notification	 1

In the primary non-pulmonary cases the site of the disease was: -

Males	- 1	9 3	vears	Neck glands	Females	- 8	years	Skin
	2	8	n	Pericardium		11½		Erythema Nodosum
	3	2	=	L. Knee joint		13	n	Meninges
	3	8	10	Rectum		27		Bladder
						38	π	Bladder
						59	m	Right hip
						63	п	Neck glands
						79	π	Neck glands

The Registrar General's Death Returns indicate that 21 persons, in the following age groups, died from Tuberculosis: -

Age Groups		culosis iratory	Tuberculosi other form		
	Male	Female	Male	Female	
25-44	4		-		
45-64	5		0.75	1125	
65-74	6		1	1000	
75 and over	3	2	-		
Totals	18	2	1	-	

In addition, 28 persons who were suffering from some form of Tuberculosis were certified as dying from other causes- of these 21 were on our Tuberculosis Register.

The Department's Tuberculosis Register at 1st January and December 31st showed the following position:-

The second s	Puli	nonary	Non-pu	almonary	To	tals
and a loss of the second second	Male	Female	Male	Female	Male	Female
On Register at 1st January	964	785	99	105	1,063	890
Add: -				and the		
Notifications	83	44	4	8	87	52
Transfers from other areas,	1 1 1 2	10 % - 1 m - 2 h	1 530	113 214		
etc	37	25	1	3	38	28
Returned to Hackney	1	6	-	1	010-	7
Transferred to Pulmonary						
from Non-pulmonary	1	- 1			1	-
Deduct: -	i mai	P D	1.1.1.1	1 C	sect 1	SART -
Deaths	41	5	3		44	5
Left the Borough	59	62	6	1	65	63
Recovered	22	31	2	5	24	36
Diagnosis not confirmed	2	- 1	1	-	3	- 35
Transferred from Non-					1.1.1.1	45
pulmonary to Pulmonary	- (	-	1	1 - 3	1	- 55
On Register at 31st December	961	762	91	111	1,052	873

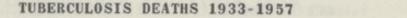
### NOTIFICATION OF TUBERCULOSIS (NEW CASES) 1933-1957

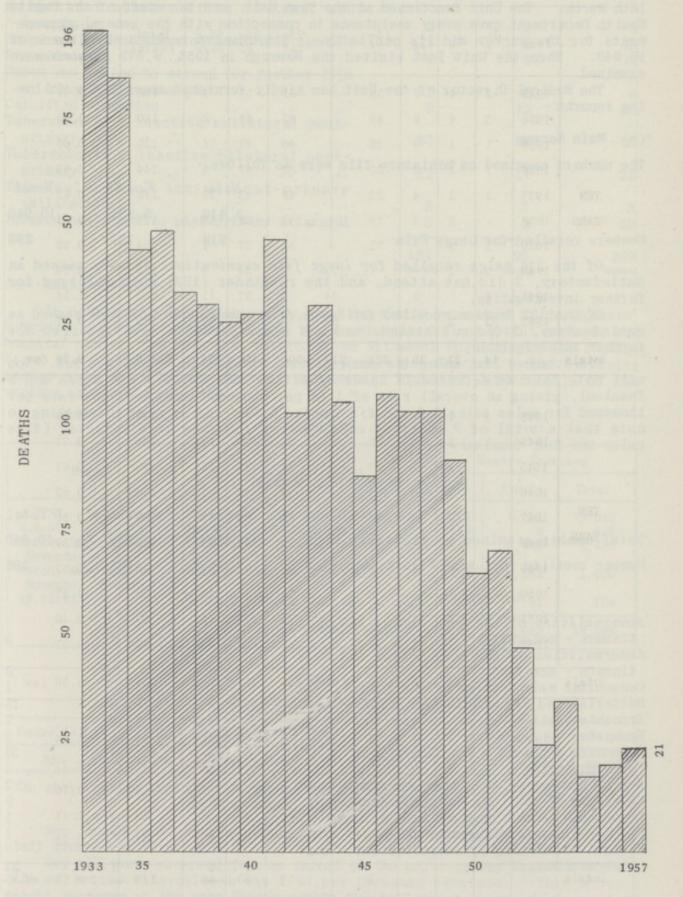
- 100	Year	Pulmonary	Non- pulmonary	Total	Rate per 1,000 population
	1933	274	42	316	1.47
	1934	258	41	299	1.41
82.0	1935	253	49	302	1.48
	1936	202	47	249	1.19
TEN	1937	248	56	304	1.47
YEARS	1938	221	45	266	1.29
	1939	213	34	247	1. 27
10.000	1940	197	26	223	1.32
	1941	194	32	226	1.82
4- 13	1942	244	35	279	2.12
	1943	229	28	257	1.88
	1944	237	41	278	2.05
	1945	221	29	250	1.84
	1946	232	17	249	1.49
TEN	1947	242	23	265	1.52
YEARS	1948	249	15	264	1.52
1000	1949	246	21	267	1.54
	1950	210	32	242	1.41
12.0	1951	163	20	183	1.07
01.0	1952	167	15	182	1.06
11.0	1953	169	15	184	1.08
DITUD	1954	133	19	152	0.90
FIVE	1955	111	18	129	0.77
YEARS	1956	114	9	123	0.74
43.93.0	1957	127	12	139	0.84

	Year	0- 1	1- 5	5- 15	15- 25		25- 45	45- 65	65 & over	Total Deaths	Rate per 1,000 population
	1933	2	4	7	38		81	57	7	196	0.91
	1934	2	4	6	48		67	45	8	180	0.85
_	1935	1	1	7	26		46	47	11	139	0.66
	1936	1	1	2	36		53	47	4	144	0.68
TEN	1937	1	2	4	22		48	43	10	130	0.62
YEARS	1938	-	9	3	19		50	33	13	127	0.61
	1939	2	3	-	32		51	27	9	124	0.63
	1940	2	1	-	4	79	-	34	9	125	0.74
	1941	1	-	9	-	84	-	37	11	142	1.14
	1942	2	2	-	-	50	-	36	12	102	0. 77
Totals		14	27	38	221	213	396	406	94	1,409	0.76 (av.
	1943	2	1	7	-	65	-	38	14	127	0.93
	1944	-	1	-	20	1	29	43	12	105	0. 77
	1945	-	1	1	16		34	21	13	86	0,61
	1946	-	2	3	21		33	40	7	106	0.63
TEN	1947	-	2	3	14		35	36	13	103	0. 50
YEARS	1948	-	2	-	11		32	43	15	103	0, 59
	1949	-	-	2	8		33	32	17	92	0:53
	1950	2	1	-	6		13	28	13	63	0.37
1	1951	-	2	1	4		23	27	12	69	0.40
20	1952	-	-	1	3		7	20	16	47	0.27
Totals		4	12	18	103	65	239	328	132	901	0.56 (av.
iu dista											- Andrewski
	1953	-	-	-	2		5	9	8	24	0.14
FIVE	1954	-	-	-	-		5	18	12	35	0. 21
YEARS	1955	-	-	-	-		2	8	7	17	0,10
100	1956	-	-	-	-		1	10	7	18	0.11
	1957	1	-	-	-		4	5	12	21	0.13
Totals			-	-	2		17	50	46	115	0.14 (av.

# DEATHS AND DEATH RATES FROM TUBERCULOSIS

### 1933-1957





#### MASS MINIATURE RADIOGRAPHY

A Mass Miniature Radiography Unit of the North East Metropolitan Regional Hospital Board carried out a survey in Hackney from the 4th February to the 18th March. The Unit functioned at the Town Hall, and the staff of the Public Health Department gave every assistance in connection with the general arrangements for the survey and its publicity. Attendances reached the figure of 10,940. When the Unit last visited the Borough in 1955, 9,573 persons were examined.

The Medical Director of the Unit has kindly furnished me with the following reports -

#### "(a) Main Survey

The numbers examined on miniature film were as follows: -

	Male	Female	Total
	5,419	5,521	10, 940
Numbers recalled for Large Film	216	182	398

Of the 216 males recalled for *large film examination*, 55 were passed as satisfactory, 2 did not attend, and the remainder (159) were referred for further investigation.

Of the 182 females recalled for *large film examination*, 83 were passed as satisfactory, 2 did not attend, and the remainder (97) were referred for further investigation.

The attached list shows the abnormalities revealed on those referred. You will note that we detected 18 cases of active tuberculosis (13 males and 5 females), giving an overall rate of 1.64 per thousand examined, the rate per thousand for males being 2.2 and for females 0.90. It is also interesting to note that a total of 9 cases of carcinoma of the lung were detected (five males and four females).

#### STATISTICAL SUMMARY

Ma	les	Females	Total
Total number examined on Miniature Film 5,	419	5,521	10, 940
Number recalled for Large Film Examination	216	182	398
Abnormality			
Abnormalities of the bony thorax and soft			
tissues - congenital	4	5	ç
Abnormalities of the bony thorax and soft			
tissues - acquired	6	3	9
Congenital malformation of the lungs	1	-	
Bacterial and virus infection of the lungs	7	6	13
Bronchiectasis	3	4	1
Emphysema	2	1	il solors
Pulmonary fibrosis - non-tuberculous Pneumoconiosis	24	6	30
Benign tumours of the lungs and mediastinum	1	1	-
Carcinoma of the lung and mediastinum	5	4	(
Metastases in the lung and mediastinum	-	1	
Sarcoidosis and collagenous diseases	1	to of deb to al	adT - S
Pleural thickening or calcification - non-	1.000		
tuberculous	14	7	2
C/f.	69	38	10

	Males	Females	Total
B/ f.	69	38	107
Abnormalities of the diaphragm and		Long Banks	
oesophagus - congenital and acquired	1	1	2
Congenital abnormalities of heart and		11010 010	-
vessels	2	2	4
Acquired abnormalities of heart and vessels	11	8	19
Miscellaneous	1217 31 3	2	3
Cases who failed to attend for further film	-	2	0
or clinical examination	2	2	4
Calcified primaries	8	12	20
Tuberculosis - inactive unilateral post-		**	20
primary	37	18	55
Tuberculosis - inactive bilateral post-			
primary	17	11	28
Tuberculosis - active post-primary		LINE & TELLS DR	20
unilateral	5	3	8
Tuberculosis - active post-primary bilateral	8	2	10
tor the second second second second second second			
	161	99	260

#### (b) Routine Visits

In addition to the major survey, routine visits were made to the Mothers' Hospital and Hackney Hospital for the examination of expectant mothers and hospital staff. The Unit also visited Queen Elizabeth Hospital for the routine X-ray examination of staff, and Hackney Generating Station. The following tables show the centres visited, the numbers examined, and details of the various age groups examined.

Date	Centres Visited	Number Examined				
	Centres ristied	Male	Female	Total		
4.2.57 - 18.3.57 2.4.57 March, May, August, November	Town Hall, Mare Street, Hackney Hackney Generating Station Mothers' Hospital (4 visits)	5,419 179 12	5,521 9 1,438	10,940 188 1,450		
March, May, August, November, December	Hackney Hospital (5 visits)	36	1,564	1,600		
18.12.57	Queen Elizabeth Hospital	17	91	108		
	Total number examined	5,663	8,623	14,286		

TABLE I

#### TABLE II

Number Examined by Age Groups

Under 14										
82	126	1,819	2,057	3,945	2,717	2,037	660	411	432	14,286

(The above tables include 108 persons at the Queen Elizabeth Hospital, which is in the Borough of Bethnal Green).

The incidence of active tuberculosis in the expectant mother and hospital staff groups was very low.

You will have observed from my report on the major survey that the overall rate of active tuberculosis was 1.64 per thousand examined. This shows a slight increase on the rate discovered in the 1955 major survey which was 1.46 per thousand."

#### MILLFIELDS DISINFECTING STATION

The Council's Disinfecting and Cleansing Station in Millfields Road is a well-equipped unit, and provides the following facilities:-

SCABIES AND VERMINOUS CONDITIONS. Treatment of these conditions is carried out in the cleansing section of the Station. The following cases were dealt with:-

	Scabies Head and body lice			Cleansing Baths			
16.544 ar	Cases	Treat- ments	Contacts (Preventive treatments)	Cases	Treat- ments	Cases	Treat- ments
Children under 5 years	9	17	10	32	46	2	2
Children over 5 years	36	60	-	196	334		
Adults	42	67	7	52	76	1	1
Totals	87	144	17	280	456	3	3

The arrangement with the Boroughs of Walthamstow and Leyton and the Forest Divisional Executive of the Essex Education Committee whereby cases from the areas of these authorities are treated at the Cleansing Centre was continued. The following 25 cases were dealt with on behalf of these three authorities:-

15 CB	Scabies	Head lice	Body lice
Walthamstow Borough Council	19		638 610 - 101
Leyton Borough Council Forest Divisional Executive,	2	1.	enessali - na
Essex Education Committee	1	1	1

LONDON COUNTY COUNCIL MINOR AILMENTS CLINIC. The London County Council use part of the Cleansing Centre as a Minor Ailments Clinic and for the treatment of scabies and verminous conditions in children for whom that authority is responsible; a school nurse on the staff of the County Council supervises the treatment carried out. The County Council pays the Borough Council £400 per annum for the facilities provided

DISINFECTION AND DISINFESTATION. The following plant is available: -

Two large Washington Lyon Steam Disinfectors One small Washington Lyon Steam Disinfector One formalin chamber One phenol chamber Airing and drying rooms Hydrogen cyanide chambers - of the three specially constructed brick chambers, two are sufficiently spacious to accommodate large furniture vans.

INCINERATOR. A large modern brick-built incinerator is available for the destruction of unwholesome materials, unsound foods, etc.

LAUNDRY. This section deals with the laundry of incontinent persons, and certain articles of clothing following disinfection. Articles of clothing and bedding from the London County Council welfare centres and day nurseries in Hackney are also dealt with, and for this service the London County Council pays the Borough Council £870 per annum.

For the disinfection of secondhand clothing prior to export private firms paid a sum of £1,555 Os. 6d. In addition, from various other sources, the sum of £364 2s. 6d. was received in respect of disinfection and disinfestation of rooms, furniture and other articles, and £259 19s. 11d. was received for the removal of articles from various premises and sites.

SUMMARY OF DISINFECTION AND DISINFESTATION WORK. The following is a summary of disinfection and disinfestation work carried out during the year at the Station and elsewhere: -

(a)	After the occurrence of infectious	and cont	agious di	sease	-	
	Nooms disinfected				7744	Innal
	bedding and clothing disinfected				16 544	articles
	bedding and clothing destroyed .				20,011	articles
	Fublic Library (including mutine	dicinfo	ation) on	3		
	other books disinfected For the destruction of vermin:-		corony and	in the	14.051	
(b)	For the destruction of vermin:-		a estator		14,051	
	NOUNS disinfested				01-	
	Bedding, clothing, etc. destroyed			••	315	of Luty L
	Beds, mattresses, blankets, etc.,	tracted				articles
	chambers	treated	in cyanide	e gas		
	chambers Furniture treated in guanida cas	ah an ha ar			390	articles
	Furniture treated in cyanide gas	chambers	(includir	ng 18		
	loads treated on behalf of	Totteni	ham Borc	bugh		
	Council)		1013 . WOIRS	10.40	64	van loads
(0)	ororutes fed by other means	and the local distribution of the local distribution of the local distribution of the local distribution of the			0 0 00	articles
(0)	The second of the prior to export inv	nrivare	TIPMO			
						articles
	bristies				15	cases
	Bristles Straw envelopes Old boots				300	bundles
	Old boots Hatters' felt waste		di Council	Botton	5	tons
	Hatters' felt waste		Terrestand Carry	0.09	24	tons
	nooden packing cases				27	0000
(d)	THE PLANE PL	leancor	ariod or			
	distince ced	and the second se			4.4	artialas
(e)	Server of oco cicaled finalerial filth	ed and bu	FIOD OD O	ital	07	
	Material removed from bombed sites		a cou on s	100)	195	bina and
					0	bins and
	Articles removed from bombed sites Material removed from private homes				110	van loads
(f)	Material removed from private homes	e ent lin	servic loo		110	articles
	a set and a	Sector Rock		••		bins and
(g)	Miscell aneous: -				165	van loads
	Wasps destroyed					
	Wasps destroyed				23	nests
	Static water tanks (connered)	••	••		17	swarms
	Bees destroyed Static water tanks (sprayed) Boxes of apricots (cyanide chamber Bromide Treatment)				3	tanks
	Bromide Treatment)	hired f	or Methyl			
					2	van loads
	mi				20	sacks
	Tinned food destroyed				10	boxes
	Veneer (HCN treatment for Woodworm	)				cases and
						bundles
(h)	Disinfection 6					
(11)	Disinfection for other authorities: -					
	Sterilisers (containing towels and	dressing	gs)		23	
	Articles of bedding				35	
	Mattresses		al south		2	
			obu (1515		-	in the second second

SUPPLY OF DISINFECTANTS AND INSECTICIDES. Stocks of various disinfectants, insecticides, rat poisons, etc., are kept in the departmental depot in Hillman Street. Disinfectants are issued free to cases of infectious disease, including tuberculosis. Various preparations are on sale to the public, and these sales totalled £843 12s. 6d. in the year under review.

# SANITARY CIRCUMSTANCES

The work carried out by the Public Health Inspectors, other than in relation to food premises, is summarised as follows: -

#### DWELLING HOUSES:

Inspections under the Public Health (London)	) Act.	don) Act. 1.	936:
--	--------	--------------	------

Complaints		 	 in a serie		4,752
House to House		 	 	nine el lo	161
Infectious Disease		 	 		182
Verminous condition	S	 	 		182

Inspections under the Housing Acts:

Demolition Orders	2.					10
Closing Orders						30
Clearance Areas			1.000		1.	40
Improvement Grants						4
Certificates of Disrepai	r	·		100,000	i milana	297
Revocation Certificates						18

#### OTHER VISITS:

Aged and infirm persons	
Common lodging-houses	an blood meters 3 meter
Drainage (General)	1,336
Drainage (Rat infestations)	360
Effluvia investigations	192
Factories	1,353
Hairdressers' and Barbers' premises	125
Heating Appliances .	198
Noise investigations	231
Offensive Trades	
Outworkers' premises	753
Pet shops	78
Premises discharging trade effluents	150
Premises registered or licensed under the Rag Flo	and a state of the
Other Filling Materials Act, 1951	74
Shops other than food premises	246
Smoke observations	2,234
Vacant Citas and EWS tanks	385
Water supplies (new buildings)	
Haver Suppries (new buildings)	102
MISCELLANEOUS VISITS:	
Appointments and Interviews	914
Attendances at Court	275
Builders' Notices	
Housing Applications	134
Other visits	633
RE-INSPECTIONS (ALL FORMS)	29, 120

	NOTICES	SERVED	NOTICES COMPLIED W		
	Informal	Formal	Informal	Formal	
PUBLIC HEALTH (LONDON) ACT, 1936:				acted taos	
Section 34 (Drainage Bylaws)	69	51	6	63	
Section 40 (Repair of defective drains)	purchase	85	An Denistry Press	87	
Section 82 (Nuisances)	2,886	2,619	211	2,340	
Section 107	word July a	with the second	the Mail Lowins	2,010	
Water Closet Bylaws	45	31	21	27	
Dustbin Bylaws	228	204	16	231	
Section 109 (Defective sanitary fittings					
and water supply)		3		3	
Section 137 (Effluvia nuisances)	5	-	5	1000 0-	
Section 148 (Smoke nuisances)	13	3	10	3	
FACTORIES ACT, 1937	61	a ltol	51	arey	
LONDON COUNTY COUNCIL (GENERAL POWERS) ACT, 1954:					
Section 12 (Dustbins)	-	7		7	
Section 18 (Hairdressers)	17	-	17	- Dento	
LONDON COUNTY COUNCIL (GENERAL POWERS) ACT, 1955:					
Section 27 (Defective premises)		1		1	
SHOPS ACT, 1950:					
Section 38 (Sanitary and other arrange-					
ments in shops)	artmant_hno	1	). It 'attol	1	
		and the second		-	

Action as indicated was taken under the following legislation during the year.

#### PUBLIC HEALTH (LONDON) ACT, 1936

SECTION 34 (Drainage Bylaws). Plans of proposed drainage works approved by the Public Health Committee totalled 72. Informal notices were served in respect of contraventions of the bylaws at 69 premises and were followed in 51 cases by the service of formal notices. Legal proceedings were instituted in 16 instances.

SECTION 40 (Inspection of Drains). Notice of intention to examine drains was served in respect of 181 premises. In 85 cases notices requiring the repair of defective drains were served and legal proceedings were instituted in one instance.

With regard to the service of notices requiring the repair of defective combined drains, it has been the practice of the Council to serve notices on the occupiers of all premises served by the drain. In one such case the owner successfully appealed to the Magistrates Court on the grounds that the notice had been incorrectly served upon him since an inspection had not been made of the part of the drain within the curtilage of his premises. The Borough Council appealed against this decision to the Divisional Court on the 23rd of January, 1957 and the appeal was dismissed; the effect of this decision is that where a defect is found in a combined drainage system, a notice under Section 40 of the Public Health (London) Act, 1936, can only be served upon the owner of the land or premises in respect of which an inspection has been made under sub-section (1) of Section 40, and not on all the owners of adjoining properties who have the benefit of the combined drainage system. If an owner upon whom a notice has been served is aggrieved thereby, the appeal provisions contained in Section 286 of the Act are available to him.

Since the above judgment, notices have been served in accordance with the decision, and as a result five owners served with notices relating to defective combined drains appealed to the Magistrates Court for an apportionment of the cost between the owners of the various properties concerned. In four instances apportionments were made by the Court but one appeal was, at the appellant's request, adjourned sine die.

In the exercise of their default powers the Council carried out drainage work at the following thirty-eight houses at a total cost of £2,741 15s. Od.

						£	S.	d.	
138	Bethune Road		1100	1	PHON	77	10	11	
140	Bethune Road		1 Augusta		10000000	70	10	0	
142	Bethune Road				1	7	1	0	
18	Cazenove Road			(9900		38	16	0	
21	Chardmore Road				and a set	22	18	.3	
23	Chardmore Road				C. D.	45	16	6	
25	Chardmore Road				2208 1	22	18	2	
73	Chardmore Road		(8.535		ego o me	27	8	10	
17	Clapton Square				on noga	34	19	4	
73	Clifden Road				00.000	34	7	11	
75	Clifden Road					55	3	8	
93	Forburg Road				Deput of	11	12	3	
29	Leswin Road	1			010	59	13	10	
31	Leswin Road				100100	121	5	9	
49	Montague Road				TURNETO ON	90	12	6	
70	Olinda Road			Section by	- Ibro	66	16	1	
117	Rushmore Road	tarrold.	- Chinama	in the second se	L. Jandin im	2	15	0	
14	St. John's Church Road	Labourters		201 771	Fld Parros	107	11	1	
16	St. John's Church Road					89	19	4	
18	St. John's Church Road	b. an b	atte lla		i sauod	89	19	4	
124	Sandringham Road			Sellie S		151	9	1	
126	Sandringham Road				- Aradit	202	19	7	
128	Sandringham Road				in the second	92	19	4	
130	Sandringham Road				Alas in	126	5	8	
132	Sandringham Road	L. and Ind	Section 1	Noney.	De2 2008	88	14	1	
134	Sandringham Road	Stor Pas	The low no	Long B	The Party	81	.9	10	
3	Sewdley Street		al letot		100 pt 5	39	14	2	
138	Tottenham Road	B. 36 88	a lucio de	1.10 00	0110910	11	16	2	
140	Tottenham Road	1 205	1,100 10	101 10		11	16	3	
50	Trehurst Street					56	9	1	
20	Tresham Avenue					106	12	10	
22	Tresham Avenue	18813-57	2. 1.	1615 Po		115	7	7	
24	Tresham Avenue			1231191		118	11	6	
26	Tresham Avenue	92.7192				55	16	6	
8	Tyssen Road					96	13	7	
10	Tyssen Road			-	11 01	114	8	9	
12	Tyssen Road					113	11	11	
14	Tyssen Road					79	3	4	

In addition to the foregoing, the drainage staff of the Department, at the request of and expense of the owners concerned, carried out minor works of repair to drains at 217 premises; details of these works are set out on pages 4 and 5 of the Appendix. Drains on eight housing sites were sealed off.

SECTION 82 (Nuisances which may be dealt with summarily). Alleged nuisances to the number of 4,777, including 25 noise nuisances arising from factory operations, were investigated; 2,886 intimation notices and 3,019 nuisance2,619 (Statutory) notices were served. Legal proceedings were instituted in 331 cases, including 45 instances of non-compliance with Nuisance Orders and one of non-compliance with a Statutory Notice. Work in default. In pursuance of their default powers the Council carried out the work necessary to comply with Nuisance Orders made in respect of the following eighteen premises, at a total cost of £2,330 4s. 2d.:-

149 Balls Pond Road       107 16 0         13 Clapton Way       106 0 0         40 Downs Park Road       432 10 0         37 Elmcroft Street       42 16 10         24 Foulden Road       363 7 4         123 Graham Road       97 18 0         136 Graham Road       6 15 0         10 Linscott Road       33 10 0         6 Lockner Road       33 3 0         44 Mortimer Road       58 2 0         8 Osbal deston Road       58 2 0         125 Osbaldeston Road       60 9
40 Downs Park Road       432 10 0         37 Elmcroft Street       42 16 10         24 Foulden Road       363 7 4         123 Graham Road       97 18 0         136 Graham Road       65 18 9         51 Hassett Road       6 15 0         10 Linscott Road       33 3 0         6 Lockner Road       33 3 0         14 Mortimer Road       58 2 0         8 Osbal deston Road       294 0
37 Elmcroft Street       432 10 0         24 Foulden Road       42 16 10         123 Graham Road       363 7 4         136 Graham Road       97 18 0         136 Graham Road       65 18 9         51 Hassett Road       6 15 0         10 Linscott Road       33 10 0         6 Lockner Road       33 3 0         44 Mortimer Road       180 16 6         11 Northchurch Road       58 2 0         8 Osbal deston Road       294 0 0
37 Elmcroft Street       42       16       10         24 Foulden Road       363       7       4         123 Graham Road       97       18       0         136 Graham Road       65       18       9         51 Hassett Road       6       15       0         10 Linscott Road       33       10       0         6 Lockner Road       33       30       0         44 Mortimer Road       180       16       6         11 Northchurch Road       58       2       0         8 Osbal deston Road       294       0       0
24 Foulden Road       363       7       4         123 Graham Road       97       18       0         136 Graham Road       65       18       9         51 Hassett Road       6       15       0         10 Linscott Road       33       10       0         6 Lockner Road       33       30       0         44 Mortimer Road       180       16       6         11 Northchurch Road       58       2       0         8 Osbal deston Road       294       0       0
123 Graham Road       97 18 0         136 Graham Road       65 18 9         51 Hassett Road       6 15 0         10 Linscott Road       33 10 0         6 Lockner Road       33 3 0         44 Mortimer Road       180 16 6         11 Northchurch Road       58 2 0         8 Osbal deston Road       294 0 0
136 Graham Road       65 18 9         51 Hassett Road       6 15 0         10 Linscott Road       33 10 0         6 Lockner Road       33 3 0         44 Mortimer Road       180 16 6         11 Northchurch Road       58 2 0         8 Osbal deston Road       294 0 0
51 Hassett Road       6       15       0         10 Linscott Road       33       10       0         6 Lockner Road       33       30       0         44 Mortimer Road       180       16       6         11 Northchurch Road       58       2       0         8 Osbal deston Road       294       0       0
10 Linscott Road       33       10       0         6 Lockner Road       33       3       0         44 Mortimer Road       180       16       6         11 Northchurch Road       58       2       0         8 Osbal deston Road       294       0       0
6 Lockner Road       33       10       0         44 Mortimer Road       33       3       0         11 Northchurch Road       58       2       0         8 Osbal deston Road       294       0       0
44 Mortimer Road         180         16         6           11 Northchurch Road         58         2         0           8 Osbaldeston Road         294         0         0
11 Northchurch Road58208 Osbaldeston Road29400
8 Osbaldeston Road
1/3 USD9/deston Road
48 Sendringham Bood
198 Southgata Boad
49 Ufton Road 164 0 0
42 Welbury Street

SECTION 87 (Removal and disposal of refuse). The Borough Engineer and Surveyor has furnished the following information with regard to this service, which is the responsibility of his department. Tons

Amount of house refuse Amount of trade refuse	collected an delivered by	d destroy traders	direct	to	43, 462
	** **		Sacs a	adaniah	797
	** **		heos a	adantab	47
			Maon in	kdan bak	547
Miscellaneous Salvage (	Rags, bottle	s, etc.)	- 10 C		207
Kitchen waste sold for	conversion in	nto pig f	ood	0.0	3,853

Disposal. All refuse was removed from Homerton Wharf to a controlled tip

SECTIONS 95-103 (Water supply) Certificates issued in respect of suitable and sufficient water supply for new dwellings totalled 37, and related to 492 units of living accommodation. The Metropolitan Water Board was notified regarding waste of water from defective fittings, etc. at 154 premises.

# SECTION 107 (Bylaws as to sanitary conveniences, etc.)

(a) Water closets, etc. Informal notices were served in respect of contraventions found at 45 premises, followed in 31 instances by the service of formal notices. In no case was the institution of legal proceedings necessary to enforce the requirements of the notices.

(b) Dustbins. Informal notices were served in respect of 228 premises at which owners had failed to maintain dustbins in a proper condition of repair. Formal notices were served in 204 instances, and in only eight cases was it necessary to institute legal proceedings.

SECTION 109 (Penalty for improperly making or altering sanitary conveniences, etc.). Two notices requiring the repair of defective sanitary conveniences and one notice requiring the reinstatement of a water supply were served. SECTION 113 (Provision of public conveniences). The Borough Council now maintain thirteen conveniences for women and thirteen conveniences and nine urinals for men and also undertake the cleansing of one privately-owned urinal.

SECTION 122 (Cleansing or destruction of filthy or verminous articles). In no instance was it necessary to serve a notice requiring the cleansing or destruction of verminous articles.

Verminous	articles	treated	-		100. 8	2,690
Verminous		destroyed			.haon	1,244
aundr y						
Number of	persons i	for whom set	rvice	was prov	vided	

Soiled 1

during the year	1611	mon Kau	80
Collections and deliveries made			1,810
Number of articles cleansed	Horsua	fo, dois	20,052

Under an agreement made with Stoke Newington Borough Council this service was also available for persons resident in the area of that authority.

SECTION 123 (Cleansing of verminous houses). No notices were served under this section; but at the request and, in appropriate cases, the expense of owners or occupiers, the disinfestation of 315 verminous rooms in 148 houses was carried out.

SECTION 132 (Restrictions on the use of underground rooms as dwellings). This Section makes it an offence to let or to permit to be separately occupied as a dwelling any underground room which does not satisfy the requirements of the Section. In one house it was found that three underground rooms were separately let as sleeping places and legal proceedings were successfully instituted.

SECTION 140 (Restrictions on carrying on of offensive businesses). Establishment Orders remained in operation in respect of offensive businesses carried on at the following five premises at which the business of dresser of fur skins was carried out: \_\_\_\_\_\_26 Rower Road

198 Daubeney Road 73 Digby Road Springfield Fur Works, Springfield Gardens 8 Westgate Street

The Establishment Order granted in respect of one premises at which the business of Poultry Slaughterer had been carried on was not extended, as the premises had not been used for this purpose for a period of more than nine months.

SECTION 146 (Bylaws with respect to certain businesses). The business of rag and bone dealer was carried on at fourteen premises; two itinerant rag and bone dealers were successfully prosecuted for exchanging toys for rags in contravention of the By-laws.

SECTION 157 (Application for lodging house licences). The licence granted in respect of the one lodging house in the Borough, which has sleeping accommodation for 133 men, was renewed by the Council.

SECTION 167 (Provision of baths and washhouses). The following baths and washhouses are provided by the Council: -

Public Laundry ...

Eastway

Slipper Baths ... Lower Clapton Road Wardle Street Gayhurst Road Shacklewell Lane Englefield Road Eastway

Swimming Baths ... Vapour and Aeratone Baths Lower Clapton Road

Lower Clapton Road (three indoor baths)

One open air swimming bath in London Fields is provided and maintained by the London County Council.

SECTION 234 (Provision of Mortuaries). The Council's Public Mortuary adjoins the Churchyard of the Parish Church of St. John-at-Hackney. Refrigerated accommodation for 15 bodies is provided and there is a large, well equipped Post-Mortem Room as well as a combined Chapel/Viewing Room. The Mortuary Keeper resides in a lodge attached to the premises.

Since 1956 this Mortuary has received bodies from the boroughs of Hackney, Stoke Newington, Bethnal Green and Shoreditch and the cost of the Mortuary is borne on a population basis by the four authorities.

	Hackney residents	Shore- ditch residents	Bethnal Green residents	Stoke Newington residents	Residents of other areas	Total
Number of bodies received (i) to await burial (ii) to await most-mortem	357 7	53 1	71 5	78 1	107 2	666 16
examination Cause of death certified	350	52	66	77	105	650
by Coroner Number of inquest cases	315 35	49 3	64 2	73 4	91 14	592 58

LONDON COUNTY COUNCIL (GENERAL POWERS) ACT, 1953

SECTION 17 (Sampling of trade effluents). Trade effluent samples to the number of 100 were submitted to the Scientific Branch of the Public Health Department of the London County Council who undertake the analyses at a: cost to the Borough Council of £1 per sample; fourteen of these samples were reported on as being unsatisfactory. The occupiers of the premises from which unsatisfactory samples were obtained were interviewed and advised as to the action necessary to remedy the unsatisfactory discharge. Copies of the Reports on the analysis of all samples were sent to the Borough Engineer and Surveyor for his information and any action he might consider necessary.

# LONDON COUNTY COUNCIL (GENERAL POWERS) ACT, 1954

SECTION 12 (Obligation to provide dustbins). Notices requiring the provision of additional dustbins were served on owners in respect of seven premises.

SECTION 18 (Hairdressers and barbers). Applications for registration received during the year: -

			Persons	tabp!	10
T		fromos en	Premises	01 36W	9
Inspections	of	registered	premises		125

A total of 161 persons and 134 premises were on the Council's Register at the end of the year.

Informal notices were served in respect of seventeen premises at which contraventions of the relevant Bylaws were found. Legal proceedings taken against the occupier of one hairdressers' premises for four contraventions of the Bylaws resulted in penalties and costs being imposed.

#### LONDON COUNTY COUNCIL (GENERAL POWERS) ACT, 1955

SECTION 27 (Remedying of defective premises). One notice was served in respect of premises where it was considered that unreasonable delay in remedying the defective state of the premises would be occasioned by following the procedure prescribed under the Fifth Schedule to the Public Health (London) Act, 1936, and the Council carried out the work in default.

#### LONDON COUNTY COUNCIL (GENERAL POWERS) ACT, 1956

SECTION 63 (Bylaws as to artificial lighting of common staircases). This section empowers a Borough Council to make Bylaws with respect to tenement houses and flats for the adequate artificial lighting of any common staircase in such premises. The following Bylaws made by the Council were confirmed by the Minister of Housing and Local Government on the 28th of March, 1958, and came into operation on the 1st of May, 1958:-

1. In these byelaws, unless the context otherwise requires -

"flat" means a separate and self-contained set of premises constructed for use for the purposes of a dwelling and forming part of a building from some other part of which it is divided horizontally;

"block of flats" means a building which contains two or more flats and which consists of three or more storeys;

"family" includes a single person living alone or a group of persons living together as a single household:

"tenement houses" means a house which is not a block of flats and which is let in lodgings or is occupied by members of more than one family;

"owner" means in relation to a flat or block of flats the person for the time being entitled to receive the rack rent for his own benefit or as agent or trustee for another person or the person who would be so entitled if the dwellings were let at rack rents;

"occupier" means in relation to a tenement house the person for the time being having control of the lettings of the separate tenements comprised in the tenement house;

"common staircase" means any staircase the use of which is common to the members of two or more families and includes any landing used in connection therewith.

2. These byelaws apply to common staircases in tenement houses and blocks of flats.

Provided that in the case of common staircases in tenement houses such byelaws shall not apply until after service by the Borough Council on the occupier thereof of a notice in writing requiring such occupier to provide and maintain adequate artificial lighting of common staircases therein.

3. The occupier of every tenement house to which these byelaws apply and the owner of every block of flats shall provide and maintain adequate means for the artificial lighting of all common staircases within every such tenement house or block of flats and such artificial lighting shall be by means of either gas or electricity.

4. The occupier of every tenement house to which these byelaws apply and the owner of every block of flats shall provide adequate artificial lighting for all common staircases -

 (a) from half an hour before sunset until half an hour before sunrise during the months of April, May, June, July, August and September;

- (b) from one hour before sunset until sunrise during the months of October, November, December, January, February and March; and
- (c) at other times as and when necessary if adequate means of natural lighting are not provided.

5. Electric lighting controlled by a suitable system of retracting switches or other similar device shall be deemed to comply with the preceding byelaws.

6. Any system of artificial lighting provided in pursuance of the requirements of these byelaws shall be efficiently maintained in good working order by the occupier of every tenement house to which these byelaws apply or by the owner of every block of flats and shall be reasonably protected against interference by unauthorised persons.

7. Every person who shall offend against any of these byelaws shall be liable on summary conviction to a fine not exceeding FIVE POUNDS, and in the case of a continuing offence to a further fine not exceeding FORTY SHILLINGS for each day during which the offence continues after conviction.

# LONDON COUNTY COUNCIL (GENERAL POWERS) ACT, 1957

SECTION 81 (Removal of bottles from streets). This section enables a Borough Council, subject to certain conditions, to cause to be removed any bottle, jar or other similar container, found in a street or on the forecourt of any premises abutting on a street being a forecourt which is unfenced and is habitually used or is open to use by the public as part of the footway of that street. The Council are empowered to sell or otherwise dispose of any such bottles.

There is provision for any body representing the interests of persons carrying on the business in the Borough as sellers by retail of milk for human consumption to enter into agreements with the Council with regard to the disposal of bottles removed by the Council.

The administration of this section is the responsibility of the Borough Engineer and Surveyor.

# LAND CHARGES ACT, 1925

Enquiries by prospective purchasers of property as to outstanding sanitary and other notices, orders or charges were dealt with in respect of 1,878 premises.

# NATIONAL ASSISTANCE ACT, 1948

SECTION 50 (Burial or cremation of the dead). This section places upon the sanitary authority an obligation to cause to be buried or cremated the body of any person who has died or been found dead in their area, in any case where it appears to the authority that no suitable arrangements for the disposal of the body have been or are being made otherwise than by the authority.

Number of burials carried out	00
Number of such burials referred by the Hackney Group (No. 6)	30
Hospital Management Committee	
Hospital Management Committee	9
iotal cost of burrars	£378 18s 6d
rull cost reclaimed (from liable relatives dooth monte	
deceased persons' estates, and Hospital Management Committee)	
Part cost recovered (from light and indigement committee)	11
Part cost recovered (from liable relatives, death grants,	
deceased persons' estates, and other sources)	11
Full cost of burial borne by the Borough Council	8

#### PREVENTION OF DAMAGE BY PESTS ACT, 1949

Complaints of infestation recei	ved	+ =	 ••	1, 264
Premises found to be infested			 	1, 177
Baits laid			 	41, 324
Drains examined			 	172
Drains tested			 	187
Drains found to be defective			 	113

		ness ises	Dwell Hou	States and an of the	Othe Premi		To t	tals
Premises infested	Rats Mice	81 96	Rats Mice	561 438	Rats Mice	1	Rats Mice	642 535
				999				1,177
Premises cleared	Rats	74	Rats	535	Rats	102000	Rats	609
	Mice	94	Mice	426	Mice	1	Mice	521
		168		961		_1		1,130

No charge was made for the treatment of private dwellings but the sum of £327 19s. 2d. was recovered from the owners of business premises treated.

#### SHOPS ACT, 1950

SECTION 38 (Sanitary and other arrangements in shops). One notice relating to failure to provide suitable and sufficient sanitary convenience was served and complied with. Exemption certificates relating to sanitary accommodation continued in operation in respect of ten premises.

#### PET ANIMALS ACT, 1951

No infringement of the conditions embodied in the licences granted by the Council was found in any of the eighteen licensed pet shops.

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

Premises registered for the use of filling materials		33
Premises licensed for storage of rag flock	**	2
Samples of filling materials taken for analysis		48
Samples failing to satisfy the prescribed tests		Nil

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

This Act prohibits the sale or letting of certain heating appliances without effective fireguards.

Visits to premises selling heating appliances			198
Appliances submitted to the prescribed tests			1,412
Electrical appliances		943	
Oil appliances	100	469	

No new appliances were found to be unsatisfactory, but four dealers were interviewed regarding the sale of secondhand gas fires which contravened the Regulations. Vacant Sites. Thirteen sites were built on, leaving a total of 158 vacant sites at the end of the year; of these, 21 are under the control of the Council, and used as allotments or as sites for public seats, and eight are in use for the parking or storage of cars. Regular inspections of sites were carried out by Public Health Inspectors. Complaints during the year totalled forty-five, and in five instances it was necessary to serve a notice on the owner. As in previous years, the majority of the nuisances on vacant sites arose from the dumping of refuse, mattresses and all kinds of unwanted house-hold debris. Clearances were effected by the Department in 228 instances in respect of 60 sites, certain sites having had to be cleared frequently. Two sites have been the subject of special complaints - Nos. 41-43, Osbal deston Road, and junction of Parkholme Road/Richmond Road. In the case of the former, the owner was successful in an appeal against the compulsory purchase of the site, but following the service of a notice rubbish was removed, and the owner has been instructed to complete the clearance of the area. With regard to the latter, the site has been cleared at regular intervals.

Static Water Tanks. Three of the six war-time static water tanks in the Borough required attention by the staff of the Department to prevent nuisances.

**Dangerous Structures** (London Building Acts (Amendment) Act, 1939). The advice of the District Surveyor of the London County Council was sought in respect of 170 structures, or parts of structures.

Licensed Premises. Requests for reports on the general sanitary condition of 41 licensed premises were received from the Licensing Justices, to whom applications for transfer of licences had been made. Following inspection of the premises concerned, reports were sent to the Justices, and in respect of 15 premises at which defects were found eleven notices under the Public Health (London) Act, 1936 and five informal notices under the Food Hygiene Regulations, 1955 were served.

#### HOUSING ACT, 1957

This Act which came into force on the 1st September, 1957, consolidated the enactments relating to housing with the exception of certain provisions relating to financial matters. It also modified the provisions contained in Section 12 of the Housing Act, 1936 with regard to the closure of underground rooms. This modification was based on the decision in the *Critchell v Lambeth Borough Council* case which had the effect of invalidating the underground room regulations, and made the standard of fitness set out in what was then Section 9 of the Housing Repairs and Rents Act, 1954, the primary basis for determining whether or not an underground room was unfit for human habitation.

The following is a summary of the action taken under the Housing Act, 1936, and the Housing Act, 1957, but for convenience only the relative sections of the 1957 Act are quoted:-

## as altrony Part II massath La all and Indanses and ball

(Provisions for securing the repair, maintenance and sanitary condition of houses)

SECTION 3 (Duty of local authority to inspect district and keep records). With a view to action being taken under the appropriate legislation, 1,332 premises were inspected and recorded in accordance with the Housing Consolidated Regulations, 1925 and 1932 made under this section.

SECTION 8 (Information to be given to tenants). In 31 instances notices were sent to persons who failed to enter in their tenants' rent books the name and address of the medical officer of health and of the landlord or other persons responsible for keeping the houses in all respects reasonably fit for human habitation.

SECTION 9 (Power of local authority to require repair of unfit house). One notice was served under this section.

SECTION 16 (Power of local authority to accept undertaking as to reconstruction or use of unfit house). In lieu of making closing or demolition orders undertakings to make fit were accepted in respect of the following premises: these undertakings were cancelled upon completion of the necessary works to the satisfaction of the Council:-

> 37 De Beauvoir Square 215 Rushmore Road

SECTION 17 (Duty of local authority to make demolition or closing order or to purchase house where no undertaking is accepted). In pursuance of the provisions of this section, the following orders were made:-

Closing Orders: -

Demolition Orders:-

28 Bentley Road 37 Downham Road 42 Downham Road 44 Downham Road 33 Homer Road 33 Benyon Road 130 Bethune Road 28 Craven Walk 146/8 Homerton High Street 64 Navarino Road 2 Spurstowe Terrace 5 Templar Road 421 Wick Road

26 Horton Road 6a Martello Street 33 Shacklewell Lane 118 Southgate Road 120 Southgate Road

Two houses in respect of which Demolition Orders were made in the previous year were demolished by the owners: -

2 Hillyfield Cottages 1a Homer Road SECTION 18 (Power to make a closing order as to part of a building) Closing Orders were made in respect of the following:-

52 Alkham Road	- Basement part of premises
28 Arcola Street	- Basement part of premises
52 Broadway	- Basement front and back rooms
23 Brooksby's Walk	- Basement front room
12 Cazenove Road	- Basement front room
*94 Cazenove Road	- Basement front room
104 Cazenove Road	- Basement front (east and west) rooms and kitchen
15 Croston Street	- Basement room
44 Forburg Road	- Basement front room
136 Graham Road	- Basement part of premises
152 King Edward's Road	- Basement front, back and back addition rooms
26 Lynmouth Road	- Basement part of premises
36 Martello Street	- Basement front and back rooms
137 Morning Lane	- Basement part of premises
266 Queensbridge Road	- Basement front (north and south) rooms and back room
319 Queensbridge Road	- Basement back (north and south) rooms
244 Rushmore Road	- Basement part of premises
26 Shore Road	- Basement front (north and South) and back (north and south) rooms
3 Templar Road	- Basement front and back rooms, and scullery
36 Tudor Road	- Basement front and back rooms

\* Permission was granted to the owner to use this room for the storage of personal furniture and chattels.

In lieu of making closing orders undertakings were accepted to render the following parts of premises fit for human habitation: -

58 Dunsmure Road 31 Warneford Street	- Basen		d back rooms	DIT.	(Rooms	made	fit an	d
	unde	rtaking cance	elled)					

SECTION 24 (Demolition orders: power to permit reconstruction of condemned house). The owners of the undermentioned premises which were the subjects of operative Demolition Orders submitted proposals for the execution of works designed to secure the reconstruction of the houses, and as the Council were satisfied that the results of such works would be the provision of houses fit for human habitation, the period within which the orders required the houses to be demolished was extended:-

> 28 Northchurch Road 164 Southgate Road

SECTION 27 (Closing orders: general provisions). Closing orders made in respect of the under-mentioned premises were determined, the owners having carried out the works necessary to render them fit for human habitation:-

Houses: -	1a Lenthall Road 66 Mortimer Road 95 Mortimer Road	39 Templar Road 58 Templar Road
	4 Richmond Road	60 Templar Road
Part of House:-	70 Durley Road - ground and back addition rooms	

SECTION 28 (Closing orders: substitution of demolition order). Under the provisions of this section a closing order made in respect of 42, Holmbrook Street in July, 1954, was revoked and a demolition order substituted therefor.

# Part III

#### (Clearance Areas)

SECTION 42 (Power to declare an area to be a clearance area). The Minister confirmed the following Clearance Orders made by the Borough Council in 1956:-

Area	No. of houses	No. of families		
Downham Road	14	20		
Holmbrook Street	12	17		

Two further areas were represented during the year but the Minister's confirmation has not yet been received:-

Crossway	3 Houses	5 Families
Gilpin Road	3 Houses	2 Families
	(2 unoccupied)	

During the year the Trowbridge Road Clearance Order made by the London County Council in 1955, and comprising some 182 houses, was confirmed by the Minister. The London County Council also declared Nos. 4 to 12 (even) Ada Street (five houses) to be a clearance area.

The following is a summary of the action taken under the Housing Act, 1957:-

#### SECTION 16

Undertakings accepted (and cancelled):- Houses made fit			2
SECTION 17			
Demolition Orders made	I BOTH .	1.100	9
Houses demolished			
Closing Orders made	presents	0065	9
SECTION 18			
Closing Orders made (Underground Rooms)			29
Undertakings to make fit for human habitation			
Undertaking cancelled			1
Closing Orders made (Parts of Premises)	and Links		6
SECTION 24			
Demolition of houses deferred to permit execution of	works		2
SECTION 27			
Closing Orders determined (Houses)			7
Closing Orders determined (Parts of premises)			1

#### Part IV

#### (Abatement of overcrowding)

SECTION 76 (Duty of local authority to inspect and to make reports and proposals as to overcrowding). At the end of 1956 overcrowded dwellings to the number of 783 were recorded in the department and 33 new cases were added to the register during the year under review. Overcrowding in 13 cases was abated by rehousing by the London County Council, and in 15 instances by the Borough Council; in three instances overcrowding was abated by families finding other accommodation.

SECTION 78 (Offences in relation to overcrowding). No statutory action was taken in respect of any dwelling reported to be overcrowded, but in all cases

where overcrowding was discovered, apart from any recommendation for rehousing which was sent to the appropriate housing authority, a summary of the appropriate provisions of the Act, together with the permitted number for the dwelling, was sent to the landlord with a warning to the effect that when the present occupants were rehoused he must not permit the dwelling again to become overcrowded.

SECTION 86 (Duty of medical officers to furnish particulars of overcrowding). The following is a summary of the position as recorded in the department with regard to overcrowding during and at the end of the year:-

(a) (i) Number of dwellings overcrowded at the end of the year	785
<ul> <li>(ii) Number of families dwelling therein</li></ul>	1,237 5,120
(111) Humber of persons unciling incient	5,120
(b) Number of new cases of overcrowding reported during the year	33
(c) (i) Number of cases of overcrowding relieved during the year	31
(ii) Number of persons concerned in such cases	. 123
(iii) Number of families rehoused by London County Council	13
(iv) Number of families rehoused by the Borough Council	
(v) Number of families finding other accommodation	3
(d) Particulars of any cases in which dwelling-houses have aga	

become overcrowded after the local authority have taken steps for the abatement of overcrowding

#### Part V

Nil

(Provision of housing accommodation)

Four compulsory purchase orders made by the Borough Council were confirmed in 1957. The land involved totalled 5.765 acres and the approximate number of dwelling houses included in the orders totalled 225.

New dwellings completed by the Borough Council in 1957		321
New dwellings under construction at the end of the year		738
Number of temporary hutments and bungalows remaining in use		264
Number of families occupying requisitioned property		2,129
Number of new dwellings completed by the London County Council		171
Number of units under construction at the end of the year .	24.0	353

#### Housing Applications

Number of applicants on the Borough Council's Housing Department's	
register at the end of the year	8,121
New applicants added to the register	1,328
Number of families on the Borough Council's register rehoused	
(including transfers to other accommodation and mutual exchanges	
between tenants)	663
Number of families rehoused by the London County Council	583

### HOUSING ACT, 1949

SECTION 4 (Power of local authorities to make advances for purpose of increasing housing accommodation). In 170 instances the Council made advances to persons to enable them to acquire houses.

### SMALL DWELLINGS ACQUISITION ACTS, 1899 to 1923

Applications for advances for the purpose of house purchase were granted by the Council in 139 instances.

#### TOWN AND COUNTRY PLANNING ACT, 1947

Forty-two objections by the Borough Council to applications for planning permission for development involving dwelling houses being used other than as dwellings were supported by the London County Council. Of the seven appeals dealt with by the Minister of Housing and Local Government, one was upheld and six were dismissed.

#### RENT ACT, 1957

This Act which came into operation on the 6th July, 1957, released from control houses having, in London, a rateable value exceeding £40 and elsewhere in England and Wales a rateable value exceeding £30, and enabled a landlord of a dwelling remaining in control to increase the rent of that dwelling to a maximum of twice the gross rateable value, or two and one-third times the gross value if the landlord is responsible for internal decorative repairs.

SECTION 2 (Procedure for increasing rent). In order to increase the rent to the prescribed limits a landlord must first serve upon his tenant a notice of increase in the prescribed form, (FORM A), specifying the amount of the increase. A notice of increase, apart from an increase on account of increased rates or improvements, SHALL BE OF NO EFFECT if given at a time when:-

- (i) the dwelling
  - (a) is within a clearance area under the Housing Act, 1936, or
    - (b) is or forms part of premises with respect to which a demolition order or closing order under that Act or a Closing Order under Section 10 or 11 of the Local Government (Miscellaneous Provisions) Act, 1953 has been made and has not ceased to be in force; or
- (ii) works of repair remain unexecuted which were required to be executed by
  - (a) a notice under Section 9 of the Housing Act, 1936, or

(b) a Nuisance Order under the Public Health (London) Act, 1936.

Further, if after a notice of increase is served, and before it has taken effect (i.e. three months) any of these things happen, then no increase demanded by the notice can take effect until the premises are freed from that state of affairs.

Rent reduction for disrepair. The Act also modified the procedure for obtaining Certificates of Disrepair, which procedure is set out in Part II of the First Schedule. The tenant of a controlled dwelling before applying for a Certificate of Disrepair is required to complete and send to his landlord a FORM G, (Notice by tenant to landlord of defects). The prescribed form reads as follows: -

"To \_

\_\_\_\_landlord of \_\_

I hereby give you notice that in my opinion the above-mentioned premises are in disrepair by reason of the defects set out below and that those defects ought reasonably to be remedied by you, having due regard to the age, character and locality of the premises. I accordingly request you to remedy them.

LIST OF DEFECTS

(This list is to be completed by the insertion of a description of defects under each of the headings which is material)

- 1. External structure.
- 2. Internal structure.
- 4. Internal decoration.
- 5. Fixtures and fittings.

3. External decoration.

6. Other defects of repair.

The tenant is required to retain a copy of the Notice which must be

produced by him on applying to the local authority for a Certificate of Disrepair.

Only defects of repair can be listed, that is to say such things for example as broken gutters, loose slates or tiles, broken window panes, sashcords or stair bannisters, etc., but NOT such things, for example, as damp due to the absence of a damp course or the lack of natural lighting, etc. Only defects which can reasonably be required to be remedied, having due regard to the age, character and locality of the premises, can be listed.

The tenant must not include any defects for the remedying of which he is under the terms of the tenancy himself responsible, or defects due to something the tenant or someone for whom he is responsible has done, or something he has failed to do when he should have done it. Nor must the tenant include defects in the state of internal decorative repair, unless the landlord is responsible for remedying these or has elected to be treated as if he were responsible for them. (FORM F).

If within six weeks after the service of FORM G the landlord has neither remedied the defects, nor given an undertaking to the tenant in the statutory form (FORM H) to remedy them or such of them as the tenant may have agreed to accept as sufficient; the tenant may apply to the local authority on the statutory form (FORM I) for a certificate of disrepair; the tenant must send with that application a copy of FORM G. A fee of 2s. 6d. payable at the time of the application may be deducted from the rent if the certificate is granted.

The defects which may be specified in a certificate of disrepair shall not include any defects in the state of internal decorative repair unless the landlord is responsible for internal decorative repairs under the terms of the tenancy or is to be treated as responsible therefor by virtue of having so elected.

In the case of a controlled tenancy of a dwelling which forms part of any other premises owned by or under the control of the landlord or a superior landlord, -

- (a) any disrepair of the roof or of any other part of those premises
- which results, or may result, in disrepair of the dwelling, and
- (b) any disrepair of any staircase or other approach to the dwelling contained in those premises,

shall be treated as if it were disrepair of the dwelling.

If following the receipt of an application for a certificate of disrepair, the local authority are satisfied that the dwelling or any part thereof is in disrepair BY REASON OF DEFECTS SPECIFIED IN THE TENANT'S NOTICE TO THE LANDLORD, and that all or any of those defects ought reasonably to be remedied having regard to the age, character and locality of the dwelling, they must before issuing a certificate of disrepair serve on the landlord a notice in the prescribed form (FORM J) stating that they propose to issue a certificate of disrepair and specifying the defects to which it is to relate. If within the three weeks from the date of the service of FORM J the landlord gives an undertaking to the tenant in the prescribed form (FORM K) to remedy those defects and serves a copy of the undertaking on the local authority, the authority cannot issue the certificate of disrepair.

If at the expiration of three weeks the landlord either fails to give an undertaking to remedy the defects, or gives an undertaking which the local authority refuses to accept, a Certificate of Disrepair (FORM L) is granted and a copy of the certificate must be sent to the landlord.

A landlord can appeal to the County Court against the decision of a local authority to issue a Certificate of Disrepair or the inclusion of any particular item therein, and the tenant can appeal against the local authority's refusal to issue a Certificate or against the omission from the Certificate of any item included in his notice to the landlord.

Power, of the local authority to refuse to accept an undertaking from landlord to remedy defects. The local authority have power to refuse to accept an undertaking by a landlord if -

- (a) a certificate of disrepair in respect of the premises has previously been issued against him;
- (b) he has previously defaulted under a repairs notice issued by a local authority in respect of the premises under Section 9 of the Housing Act, 1936;
- (c) he has not carried out an undertaking to remedy defects previously given by him in respect of the premises or any other premises of which he is the landlord in the area of the local authority; or
  - (d) he has previously been convicted of failing to comply with a Nuisance Order or contravening a closing order or prohibition order made under the Public Health Acts in respect of any premises in which he had an interest.

If the landlord has failed to carry out an undertaking given on FORM K by the end of *six months*, then, so long as the defects remain unremedied, the rent must be adjusted in the same way as if a certificate of disrepair had been issued.

#### Cancellation of Certificates of Disrepair

If the landlord remedies the defects to which the certificate relates he may apply to the local authority for the cancellation of the certificate. (FORM M). On receiving such an application, the local authority must serve a notice (FORM N) on the tenant informing him that unless he objects within three weeks, the authority propose to cancel the certificate.

If no objection is received, or if in the opinion of the local authority the objection is not justified, they shall cancel the certificate as from the date of the landlord's application or such later date as appears to them to be the date on which the said defects were remedied.

If the local authority consider that the defects have been remedied and cancel the certificate accordingly, the tenant may appeal against their decision to the County Court. If, on the other hand, they refuse to cancel the certificate, the landlord has a similar right of appeal.

**Certificate as to the Remedying of Defects.** Where an undertaking has been given, the landlord or the tenant may apply to the local authority for a certificate (FORM O) as to the remedying of the defects the landlord has undertaken to remedy. The local authority shall certify (FORM P) whether any, and if so which, of the defects to which the undertaking relates remain unremedied. A fee of 2s. 6d. is payable at the time of application.

#### OVERSEAS COMPANIES

Part III of the First Schedule to the Act makes special provisions with regard to the service of Notices of Increase where the landlord is a body corporate incorporated outside the United Kingdom.

#### APPLICATIONS FOR CERTIFICATES OF DISREPAIR

OR

#### CANCELLATION OF SUCH CERTIFICATES

(1) Certificates of Disrepair .-

Number of applications received (Form I)		291
Number of notices to landlords of proposal to issue Certificate	of	COLUMN I
Disrepair (Form J)		282
Number of undertakings to remedy defects given by landlords (Form	K)	144
Number of undertakings accepted		143
Number of undertakings refused		1
Number of certificates of disrepair issued (Form L)		93
Number of applications refused		8

(2) Cancellation of Certificates of Disrepair

Number of applications received (Form M) Number of such applications relating to certif	icates	issued	under	19
the Housing Repairs and Rents Act. 1954				11
Number of notices of proposal to cancel certif	icates	of dis	repair	
sent to tenants (Form N)				19
reamber of objections received				2
rumber of objections deemed to be justified	A REAL PROPERTY.			2
Number of objections deemed to be not justified		1000		Nil
Number of certificates CANCELLED	12230-0			10
Number of applications for cancellation refused		6 and	Press	2
				4
Certificates as to Remedying of Defects				
Number of applications received (Form 0)				Nil

### HOUSING REPAIRS AND RENTS ACT, 1954

As from the coming into operation of the Rent Act, 1957, the provisions relating to Certificates of Disrepair contained in the 1954 Act were repealed with the proviso that a Certificate of Disrepair issued under the earlier Act shall remain effective insofar as it could have been given under the new Act.

Applications under the 1954 Act dealt with between 1st January and the 5th of July were as follows:-

(a) Certificates of disrepair

(3)

	Number of applications received Number of certificates issued Number of applications refused Number of applications withdrawn		Cha cross			6	( 20)
b)	Revocation of certificates of disrep	air					,
	Number of applications received Number of applications granted			o. hto ib		16	(321)
	Number of applications refused					2	(41)
he	figures in brackets are the totals	for the	neriod	of the	1054 4	at	1 0

The figures in brackets are the totals for the period of the 1954 Act, i.e. 30th August, 1954 to 5th July, 1957.

#### **RENT ACT BUREAU**

Following the coming into operation of the Rent Act, 1957 the Council decided to set up a special information service dealing with the various aspects of the Act. Apart from normal office hours, this service was made available on Monday, Wednesday and Friday evenings until seven o'clock. The extended hours operated from the 29th July until the 20th of December, 1957, and the following departments participated: -

Town Clerk's Department - General information on the operation of the Act. Borough Treasurer and Accountant's department - information regarding gross and rateable values, and also the sale of certain of the forms prescribed by the Regulations made under the Act.

Public Health Department - General information as to the procedure for securing the remedying of defects.

The number of enquiries dealt with in the Public Health Department during this period totalled 1,837.

# LEGAL PROCEEDINGS

# PUBLIC HEALTH (LONDON) ACT, 1936 AND BY-LAWS

# SECTION 82 AND THE FIFTH SCHEDULE (NUISANCES)

S

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	Abatement Orders made - costs awarded					133
	Abatement Orders made - no costs awarded					31
	Abatement Orders not made: -		100117a	Ally Ro		-
	Work carried out before date of hearing					62
	Property changed hands					1
	Summonses adjourned sine die	ine en			0.0	5
	Summonses dismissed without costs	Similar.				2 20
	Summonses withdrawn on payment of costs	0.0	113.016	190.000	313.000	20
	Summonses withdrawn without costs:- Work completed before service of summon	00100				8
	Defendant not the "owner"					2
	Summons not proceeded with (Reversion to F	reehol	ders)	L LASSIN		1
	Summonses not served: -	reener	ucro,			-
	Work completed					20
	Non-compliance with Nuisance Orders					
	Penalties and costs					34
	Penalties without costs					3
	Absolute discharge on payment of costs					4
	Withdrawn without costs: - Work to be carried out by Council					1
	Work completed before service of sum	mons	0.0	1111		1
	Dismissed without costs					1
	Adjourned sine die (premises in C.P.O.)		4.4	11.04.4.11		1
	Non-compliance with Statutory Notice					
	costs on a technical defect and one summer					
	Penalty and costs	114,450.0		0.0		1
SEC	TION 34 (DRAINAGE BY-LAWS) - CONTRAVENTI	ONS				
	Panalting and costs					5
	Penalties and costs					1
	Absolute discharge on payment of costs					6
	Absolute discharge without costs					3
	Withdrawn without costs - ownership not pr					1
	are indicated and the state of	orcu			•	
-	TTON 40 (DEDATE OF DEATNO)					
SEC	TION 40 (REPAIR OF DRAINS)					
	Penalty and costs					1
SEC	TION 107 (ASHPIT BY-LAWS) - CONTRAVENTIC	ONS				
OLC.	and the state of the second se					
	Penalty and costs		• •			6
	Defendant granted absolute discharge on pa					1
	Withdrawn without costs - work completed b	pefore	servic	e of su	mmons	1
SEC	TION 132 (RESTRICTION ON USE OF UNDERGRO	UND R	OOMS A	S DWEL	LINGS)	
	Defendent monted and this 1 is here		nt of	ante		3
	Defendant granted conditional discharge on	payme	IL OI	costs	2.0	3
SEC	TION 146 (BY-LAWS AS TO RAG AND BONE DEA	ALERS)				
	Penalty and costs	T. C. T	20 J. De	The at	be fast	2

The number of summonses issued against owners of property under the Act and Byelaws was 361 as compared with 343 in the previous year. Complaints made to the Court with a view to obtaining *Nuisance Orders* were 285 as against 276 in 1956. There were 45 summonses for *non-compliance* with Magistrates Orders as compared with 44 in the previous year.

Nuisance Orders to the number of 164 were made, but in 31 cases no costs were awarded to the Council. Costs were not sought in 18 of these cases as the purpose for which the Nuisance Order was obtained was to enable the Council to carry out the work on behalf of owners in poor financial circumstances. In 62 instances where the necessary work was completed before the dates of the hearing of the summonses, the Court made Orders for costs.

Summonses issued against 20 defendants were withdrawn as the notices had been complied with and the Council's costs paid before the cases came up for hearing. Eight of ten summonses were withdrawn without costs as the work had been completed before the service of the summonses.

Five summonses were *adjourned sine die*, one because of a change of ownership, one to enable roof work to be tested, two on the owner's undertaking to put work in hand immediately and one to establish proof of ownership. In all five cases the necessary work was completed and the summonses were not restored for hearing.

Two summonses were dismissed without costs, in one case because the defendant was not the "owner" within the meaning of the Act, and in the second case the defendant satisfied the Court that the work had been completed before the service of the summons.

One summons for failing to comply with the requirements of a nuisance notice resulted in the owner being fined and ordered to pay the Council's costs.

Of the total of 45 owners summoned for failure to comply with nuisance orders, a penalty with costs was awarded against 34, a penalty without costs against three, and four owners were granted an absolute discharge on payment of costs. Two summonses were withdrawn without costs, one because the work was completed before the service of the summons and the other because the Council agreed to carry out the work necessary to comply with the nuisance order. One summons was dismissed without costs on a technical defect, and one summons in respect of premises in a compulsory purchase order was adjourned sine die.

Contraventions of the London County Council Drainage Byelaws necessitated the issue of 16 summonses.

Five related to the execution of drainage work without giving notice to the sanitary authority and in one case a penalty without costs was imposed; the defendants in the other four cases were granted an absolute discharge - two on payment of costs.

Three summonses were for carrying out drainage work without depositing plans with the sanitary authority: all three defendants were granted an absolute discharge but two were ordered to pay the Council's costs.

In five cases of improper construction of waste water fitments two defendants were granted an absolute discharge on payment of costs, and in three cases a penalty with costs was imposed.

Three summonses related to failure to maintain drains in proper working order; two of the defendants were fined and ordered to pay the Council's costs and the third summons was withdrawn without costs because the ownership of the property concerned was in dispute.

A penalty with costs was imposed against one owner who failed to comply with a notice requiring the clearing of a drain served under Section 40 of the Public Health (London) Act.

Three summonses, the first for many years, were taken under Section 132 against one owner for letting underground rooms as separate dwellings; a conditional discharge on payment of costs was granted in each case.

Two itinerant rag and bone dealers convicted of the offence of exchanging toys for rags contrary to the London County Council Byelaws regulating the conduct of the business of a Rag and Bone dealer were fined and ordered to pay the Council's costs. London County Council (General Powers) Act, 1954 - Section 12 (Provision of Dustbins). Two summonses for failing to comply with notices requiring the provision of dustbins were successful; in one case a penalty with costs was imposed, and in the other case a penalty without costs.

Section 18 (Registration of hairdressers and barbers). Four summonses for contravention of the Council's Byelaws were issued against one hairdresser and related to the lack of repair and dirty condition of his premises, dirty condition of towels and failure to provide suitable receptacles for sweepings and other litter. A penalty of £1 for each offence was imposed and £1 costs was awarded to the Council.

Factories Act, 1937 - Section 7 (Sanitary conveniences). The one summons issued under this Act related to failure to maintain a sanitary convenience in a proper state of repair and resulted in the imposition of a penalty and an order to pay the Council's costs. The defendant's appeal to the Quarter Sessions against this conviction was dismissed with costs.

#### FOOD AND DRUGS ACT, 1955

SECTION 2 (GENERAL PROTECTION FOR PURCHASERS OF FOOD AND DRUGS)	
Penalty and costs	3 1
SECTION 6 (FALSE LABELLING OR ADVERTISEMENT OF FOOD OR DRUGS) AND SECTION 7 (LABELLING OF FOOD ORDER, 1953)	
Penalty and costs	1 2
SECTION 8 (PUNISHMENT FOR SALE, ETC. OF FOOD UNFIT FOR HUMAN CONSUMPTION)	
Penalty and costs	3
SECTION 13 (FOOD HYGIENE REGULATIONS)	
Penalty and costs Penalty without costs Defendant granted absolute discharge without costs	9 6 1
SECTION 29 (MILK AND DAIRIES REGULATIONS)	

Penalty and costs

Details of proceedings taken under this Act are referred to in the Food Section of this Report.

# ATMOSPHERIC POLLUTION

The Clean Air Act, 1956 received the Royal Assent on the 5th July, 1956, but in accordance with the Clean Air Act, 1956 (Appointed Day) Order, 1956 only certain sections including the following were in operation during 1957:-

## SMOKE FROM FURNACES

SECTION 3 (Requirement that new furnaces shall be so far as practicable smokeless) requires all new furnaces (including domestic installations with a maximum heating capacity of 55,000 or more B. Th. U's per hour) to be capable of being operated continuously without emitting smoke when burning fuel of a type for which they were designed. The installation of a new furnace must be notified to the local authority. Plans and specifications for a new furnace may be submitted to the local authority for approval. A total of 215 visits was paid to premises using industrial boilers and furnaces.

SECTION 4 (Density meters, &c.) empowers the Minister to make Regulations imposing in specified cases requirements as to the installation of apparatus to indicate and/or record smoke density, or to facilitate the observation of smoke; the adaptation of chimneys; the use and maintenance of the apparatus, and making records available to the local authority. The Minister has to date made no Regulations under this section.

# SMOKE CONTROL AREAS

SECTION 11 (Smoke control areas) empowers a local authority to make an order declaring the whole or any part of its district "a smoke control area". Subject to any stated exemptions and limitations, the emission of smoke in such an area, on any day, is an offence unless the emission was caused by the burning of an authorised fuel. Any such order comes into operation on the date specified therein, which cannot, however, be earlier than six months from the date of the Minister's confirmation of the Order.

An Order made by a local authority

- (a) may make different provision for different parts of the smoke control area;
  - (b) may limit the operation of this section to specified classes of building in the area;
  - (c) may exempt specified buildings or classes of building or specified fireplaces or classes of fireplace in the area from the operation of this section, upon such conditions as may be specified in the order.

The Minister may make orders exempting any class of fireplace if he is satisfied that such fireplaces can be used for burning fuel other than authorised fuel "without producing smoke or any substantial quantity of smoke", and may also suspend or relax the operation of a smoke control area order, although he must (except in cases of emergency) first consult with the local authority. By virtue of his powers under subsection (4) of this section the Minister has made the Smoke Control Areas (Exempted Fireplaces) Order, 1957. This Order which came into operation on the 8th of April, 1957, provides that fireplaces specially designed or adapted for combustion of liquid fuel shall, provided they are so installed, maintained and operated as to minimise the emission of smoke, be exempted from the provisions of Section 11 of the Act. For the purpose of this Order "fireplace" includes any furnace, grate or stove whether open or closed.

#### PROCEDURE FOR ESTABLISHING SMOKE CONTROL AREAS

A Memorandum issued by the Ministry of Housing and Local Government sets out in detail the procedure for establishing smoke control areas, which may be summarised as follows: -

- Decision in principle on location and size of area, and types of property to be included and notification to the Minister of provisional plan.
- (ii) Detailed survey of the area on receipt of Minister's comments on the provisional plan.
- (iii) The making of the Order and submission of same for confirmation.
- (iv) After confirmation, action to bring the Order into operation, payment of local authority grants, and claiming of Exchequer contribution.

SECTION 12 (Adaptation of fireplaces in private dwellings) enacts that if after the confirmation of the Order the owner or occupier of a private dwelling not being a new dwelling which is in, or will be in, a smoke control area has to incur expenditure in adapting his heating arrangements, the local authority shall repay to him at least seven-tenths of the expenditure; if they think fit they may in any case pay the whole or any further part of the remainder. This repayment is contingent on the work being done to the satisfaction of the authority, and that it is done either before the order comes into operation or is reasonably incurred as a result of a notice served by the local authority requiring it to be done.

If an occupier who is not an owner of a house installs equipment that can readily be removed not more than *seven twentieths* of the amount due shall be repaid until after two years from an order coming into operation. The remainder shall then be paid only if the equipment has not been removed, and it shall be paid to the person then occupying the dwelling.

A local authority may serve upon the owner or occupier of a private dwelling which is in a smoke control area a notice requiring the carrying out of any necessary adaptations. In default of compliance with such a notice the authority may execute the work themselves under the provisions of (in London) Section 286 of the Public Health (London) Act, 1936, and recover payment of three-tenths (or less) of the expenses incurred.

SECTION 13 (Exchequer contributions) empowers the Exchequer to pay two-fifths of the cost of adapting fireplaces in all houses whether privately owned or owned or controlled by the local authority. The local authority's contribution will be three-tenths in the case of privately owned houses and six-tenths in the case of their own houses.

SECTION 14 (Interpretation of two last preceding sections) defines the works deemed to be reasonably necessary to avoid contravention of a smoke control area order as -

- (a) adapting or converting any fireplace; or
- (b) replacing any fireplace by another fireplace or by some other means of heating or cooking; or
- (c) altering any flue or chimney which serves any fireplace; or
- (d) carrying out any operation incidental to any of the operations aforesaid,

being works which are reasonably necessary in order to make what is in all the circumstances suitable provision for heating and cooking without contraventions of the said section eleven. Expenses include the cost of fixing appliances even though they may be easily removed without damage to the fabric of the building. Appliances purchased under a hire purchase agreement will qualify for payment as if the cash price of the appliance had been paid on the date of the agreement.

SECTION 15 (Power of local authority to make grants towards adaptations to fireplaces in churches, chapels, buildings used by charities, &c.) gives local authorities power, under Section 11 of the Act, to make grants towards the cost of adaptations, as in the case of dwellings, to owners or occupiers of churches, chapels, other places of worship, and premises used by non-profit making organisations whose main objects are charitable or concerned with the advancement of religion, education or social welfare.

#### SPECIAL CASES

SECTION 17 (Relation to, and amendment of, Alkali Act) excludes from the provisions of the sections of the Act relating to dark smoke, grit and dust, smoke control areas, and smoke nuisance; "premises controlled under the Alkali Act." Enforcement of the provisions of the Clean Air Act in relation to any part of any premises not directly concerned in processes requiring registration under the Alkali Act is the responsibility of local authorities.

SECTION 22 (Crown premises, etc.) requires a local authority to report emission of smoke, grit or dust from Crown premises to the responsible Minister who shall then make an inquiry into the circumstances and, if it is found that there is cause for complaint, employ all practicable means to prevent or minimise the emission or to abate the nuisance and prevent its recurrence.

# MISCELLANEOUS PROVISIONS

SECTION 24 (Building Byelaws) enacts that building byelaws may require the provision in new buildings of such arrangements for heating or cooking as are calculated to prevent as far as practicable the emission of smoke. (In London such byelaws are made by the County Council).

SECTION 27 (Penalties) sets out the penalties applicable to offences under the various sections of the Act.

SECTION 28 (Power of county court to authorise works and order payments) relates to the determination of difficulties arising between landlord and tenant and empowers a county court to authorise the tenant to carry out works notwithstanding the terms of his tenancy, and, where appropriate, to recover the whole or part of his costs from the landlord or some other person.

SECTION 29 (Enforcement) places upon local authorities the duty of enforcing the provisions of the Act in their districts.

SECTION 30 (Duty to notify occupiers of offences) requires an authorised officer of a local authority if he considers that an offence is being or has been committed with respect to dark smoke (Section 1), smoke in a smoke control area (Section 11) or smoke which is a nuisance (Section 16) "as soon as may be" to notify the occupier of the premises (including the owner of a railway locomotive or person in charge of a vessel). If this notification is not in writing he shall confirm it in writing within 48 hours.

SECTION 32 (Application of Act to London) and Part II of the Third Schedule define "local authority" for the purposes of the Act in its relation to London, and confer powers of entry. Section 16 of the Act (Abatement of Smoke Nuisances) is amended to provide for necessary action to be taken under the appropriate provisions of the Public Health (London) Act, 1936, and penalties for offences against that Section. SECTION 34 (Interpretation) contains, inter alia, the following definitions:

- "Authorised fuel" means a fuel declared by regulations of the Minister to be an authorised fuel for the purpose of this Act.
- "Chimney" includes structures and openings of any kind from or through which smoke or grit or dust may be emitted.

"Fireplace" includes any furnace, grate or stove, whether open or closed.

"Heating" in relation to a dwelling includes the heating of water.

- "Industrial plant" includes any still, melting pot or other plant used for any industrial or trade purposes, and also any incinerator used for or in connection with any such purposes.
- "Practicable" means reasonably practicable having regard, amongst other things, to local conditions and circumstances, to the financial implications and to the current state of technical knowledge, and "practicable means" includes the provision and maintenance of plant and the proper use thereof.

"Smoke" includes soot, ash, grit and gritty particles emitted in smoke.

- "Dark smoke" means smoke which, if compared in the appropriate manner with a chart of the type known at the date of the passing of this Act as the Ringelmann Chart, would appear to be as dark as or darker than shade 2 on the chart.
- "Occupier" of a building means in relation to any building different parts of which are occupied by different persons, the occupier or other person in control of the part of the building in which the relevant fireplace is situated.

"New dwelling" means a dwelling which either -

- (a) was erected after the passing of this Act; or
- (b) was produced by conversion, after the passing of this Act, of other premises, with or without the addition of premises erected after the passing of this Act.

In considering for the purposes of this Act whether any and, if so, what works are reasonably necessary in order to make suitable provision for heating and cooking in the case of a dwelling or are reasonably necessary in order to enable a building to be used for a purpose without contravention of any of the provisions of this Act, regard shall be had to any difficulty there may be in obtaining, otherwise than at a high price, any fuels which would have to be used but for the execution of the works.

In exercise of his powers under Section 34 of the Act, the Minister of Housing and Local Government has made *The Smoke Control Areas (Authorised Fuels) Regulations, 1956, declaring the following fuels to be "authorised fuels" for* the purposes of the Act in England and Wales: -

Anthracite; Briquetted fuels carbonised in the process of manufacture; Coke; Electricity; Gas; Low temperature carbonisation fuels; Low volatile steam coals.

The following action was taken under the provisions of the Clean Air Act which were operative during the year under review:- SECTION 3. A circular letter, together with a summary of the Clean Air Act, was sent to the occupiers of the principal local industrial premises known to have fuel burning equipment, drawing their attention to the provisions of this section which required that new furnaces shall be so far as practicable smokeless. During the year a number of occupiers of factories made enquiries regarding the installation of furnaces but only one specific application for prior approval was received. In this case the plans and specification were, subject to certain conditions, approved.

## SECTIONS 11 to 15.

#### Smoke Control Areas

With a view to implementing the provisions of these sections, the Public Health Committee considered reports which I submitted regarding the following four Areas:-

- Area 1. An area in the North Eastern part of the Borough bounded by Spring Hill, Upper Clapton Road, Mount Pleasant Lane, Mount Pleasant Hill, comprising some 145 acres and containing some 2,600 units of accommodation. A detailed inspection of some 60% of the properties in this area was carried out and the nett cost to the Borough Council to create this a Smoke Control Area was estimated to be in the region of £10,800.
- Area 2. An Area comprising some 80 acres bounded by Spring Hill to the North, Clapton Common to the West, Springfield, Springfield Gardens and Harrington Hill flats to the South, and the River Lea to the East, and containing some 1,419 units of accommodation. The nett cost of creating this a Smoke Control Area was estimated to be in the region of £4,500.
- Area 3. An Area of the Borough adjoining the Tottenham boundary comprising 65 acres. The nett cost of this area was estimated to be in the region of £5,300.

Area 4. A Central Smoke Control Area, comprising some 150 acres.

THE COUNCIL FINALLY DECIDED TO SUBMIT TO THE MINISTER FOR APPROVAL IN PRINCIPLE THE PROPOSED CENTRAL SMOKE CONTROL AREA, DETAILS OF WHICH ARE AS FOLLOWS: -

The Area is contained within the following boundaries and comprises parts of Town Hall, Triangle and Chatham Wards (see map):-

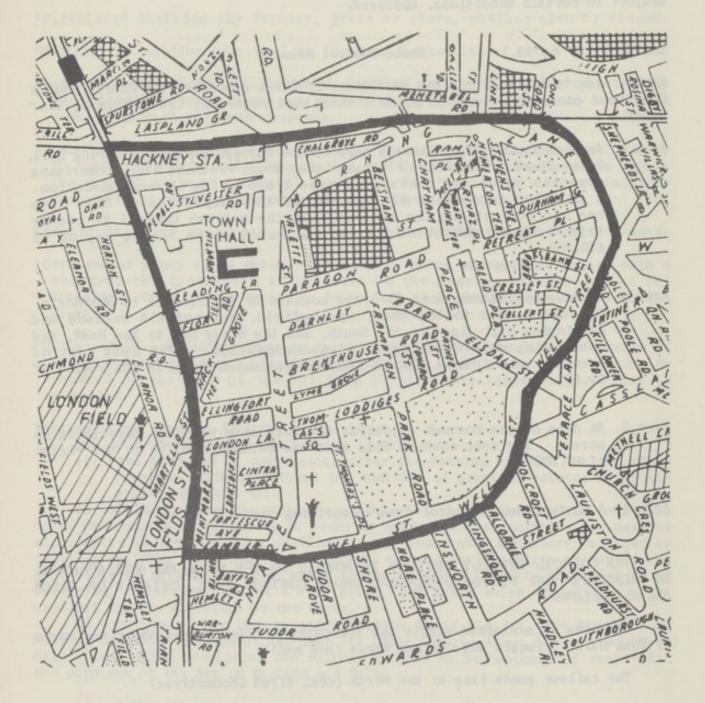
The railway goods line to the North (coal fired locomotives)

The Liverpool Street/Chingford railway line to the West (coal fired locomotives)

Morning Lane, Well Street and Lamb Lane to the East and South.

The area as outlined comprises approximately 150 acres and includes all the L.C.C. new building development in the Well Street area and the Hackney Borough Council new building development in the Paragon Road/Morning Lane area.

# CENTRAL SMOKE CONTROL AREA



72

(1) Est	imate of the Total Numb	ber of	Dwelli	ngs in	the Ar	ea		
(i)	Privately owned house	es and	flats		6/10C /11/	C Ca		1 177
(ii)	Probable number of in	ndi vi d	ual uni	ts (due	to en	h-lottin	a and	1, 177
	multiple occupation)	)	and and	us (uuc	w su	DICCCU	g anu	1 775
(iii)	London County Council	flat	s	135.00		01001000		1,000
								1,000
	imate of the Number of				n the	Area		
(i)	Shops							190
(ii)	Offices						No	t known
(iii)	a i i i i i i i i i i i i i i i i i i i	ling C	inemas,	Librar	ies, G	arages,		
	Surgeries, etc.				• •			33
(3) Esti	imate of the Number of	Non-B	usiness	Premis	es in	the Area		
(i)	Churches							e
(ii)	Synagogues	CH LORAL		t bid k			1018. ()	6 1
	Charitable Institutio							6
(4) Esti	imate of the Number o		tories	and In	dustria	al Premi	ses in t	he Area
	To	otal		165				
(5) Deta	uils (Estimated) of the	Duel	lings in	the A	rea			
	London County Council			- the A	cu			
(4)	A second s							6
	Frampton Park Estate						No. o	f Flats
	Barclay House							37
	Bridgeman House							36
	Capel House							48
	Catesby House	/				tores		25
	Clayton House				1. 22.			20
	Danby House							36
	Fairchild House	• •		20.00				30
	Forsyth House			••	1) 1110			25
	Loddiges House Mason House			••				52
	Parkinson House	••				** /2		12
	Petiver Close	1			••			36
	Sloopo House			•••		2. 2. 6		32
	Tullis House	••						27 25
	Vanbrugh House							20
	Woolridge Way							73
				1105	137,600		- /	
						Total	5	34
411	the chore and of next							
approved	the above are of post fuel burning appliance	-war (	construc	cion an	a bell	eved to	be litt	ed with
	Morningside Estate							
								f Flats
	Brooksbank House Collent House	• •	••	••	• •			50
	Cresset House					••		12
	*Elvin House		• •	••				50 19
	Fieldwick House							30
	*Hockley House							25
	Milbourne House							39
	*Retreat House							53
	*Ribstone House							19
	*Salem House							30
	*Thomas House			1.11				25
	*Woolpack House			.11				34
						Total		00

Total 386

presumably require to have their fireplaces converted. The remainder are of post-war construction and believed to be fitted with approved fuel burning appliances.

(b)	Hackney Borough Co	ouncil						
	Nil. Sites cleared for	290 f1	ats in	the Pa	ragon Ro	ad an	200	
(c)	Metropolitan Polic		405 111	uic + a	1 4 5011 100	au ai	ca.	No. of Flats
	29-47 Brenthouse F Devonshire Hall			••.	••	•••	•••	10
	bevonsnire nam		••		••	••		23
							Total	33
(d)	Shoreditch, Hackne	w and	Highbur	Hours	ing Acco			10 10
1.47		y und	in e girour	y nous	LINE ASSU	ctatt	on	
								No. of Flats
	Shakespeare House							24
	Lyme Grove House							21
							Total	45
(e)	Bethnal Green and	East L	ondon h	lousing	Associa	tion,	Ltd.	
								No. of Flats
	Lennox House							36
	Brent House							32
							Total	68
(f)	Privately owned du	elling			No			11-1-1
1 = /		erring	3		No. of and F			Units of Accommodation
	Graham Road							
	Graham Mansions (f	lote)	••		5			149
	Sylvester Road	Iats)	••		8			84
	Sylvester House (f	lats)			1 8			16 80
	Sylvester Path				1			16
	Penpoll Road				1			39
	Wilton Way .:				1			15
	Florfield Road				2	2		23
	Richmond Road				1	5		24
	Hackney Grove					6		9
	Ellingfort Road			• •	2			36
	London Lane Chatham Place		••	••	3:			43
	Paragon Road	••	••		2			67
	Retreat Place			••	1			42
	Darnley Road			••	30			20
	Brenthouse Road				6'			69 128
	Frampton Park Road				21			52
	Elsdale Street				14			20
	Loddiges Road				2			46
	Gransden Avenue				31			41
	Fortescue Avenue				31			47
	Lamb Lane				8	3		14
	Mentmore Terrace				1:			42
	Chalgrove Road		• •		35			35
	Morning Lane	••	• •		42			73
	Belsham Street	••			38			45
	Woodbine Terrace Rivaz Place			•••	12			12
	and a race			••	10	,		10

C/f. 798

1,297

			B/f.	No. of Houses and Flats 798	Units of Accommodation 1,297
Lyme Grove				2	13
St. Thomas's Plac	e			28	48
Well Street				35	40
Pemberton Place				7	7
Weston Walk				7	7
Mare Street		!		76	89
Rayner Street				9	15
Conrad Street				15	23
Ponsford Street				3	4
Casterton Street				4	6
Steven's Avenue				37	69
Homerton Terrace				10	11
		Т	btals	1,031	1,629

(6) Fuel Requirements (Private Dwellings). The present London coal ration is 34 cwt. a year, but this quantity is rarely taken up by the average householder. The maximum average consumption is considered to be 17 cwt. per dwelling per year, and the lowest average consumption 13 cwt. On the assumption that every unit in the area burns bituminous coal at the rate of 1 ton per annum, the total estimated consumption is, therefore, approximately 2,774 tons per annum. The quantity of smokeless fuel to cover the requirements of the area in question would, therefore, appear to be in the region of 53 tons per week.

## (7) Financial Provisions

owners or occupiers (private owne		 		£30,090
County Council) contributions		 	£9,027	
Exchequer contributions		 	£12,036	
Borough Council contribution	• •	 	£9,027	

By virtue of the Clean Air Act, 1956, (Appointed Day) Order 1958 the remaining sections of the Act including the following came into operation on the 1st June, 1958:-

#### DARK SMOKE

SECTION 1 (Prohibition of dark smoke from chimneys) makes the emission of dark smoke from a chimney, including domestic chimneys, an offence. The emission itself is an offence, and the question of a nuisance being caused and having to be proved does not arise.

Defences.

- (a) Lighting up from a cold furnace;
  - (b) Some unforeseeable and unavoidable failure of the furnace or equipment;
  - (c) The use of unsuitable fuel, suitable fuel being unobtainable.

Where a defendant seeks to avail himself of the defences (a) and (c) it is also necessary for him to show that "all practicable steps had been taken to prevent or minimise the emission of dark smoke".

The provisions of this section apply not only to the chimney of a building, but also to the chimney serving the furnace of any boiler or industrial plant attached to a building or for the time being fixed to or installed on any land.

SECTION 2 (Temporary exemptions from section one), enacts that for a period of not more than seven years from the passing of the Act it will be a defence to prove

- (a) that the contravention was due to the nature of the building and equipment and not to failure in use or maintenance, and
- (b) that it had not been practicable to make the alterations necessary to prevent the emission of dark smoke.

On application, the local authority may at any time during the seven years issue a certificate (for one year, but renewable) stating that they are satisfied that it had not been practicable to make the required alterations. Such a certificate may be limited to particular chimneys of a building.

#### GRIT AND DUST FROM FURNACES

SECTION 5 (Requirement that grit and dust from furnaces shall be minimised) enacts that failure to use any practicable means there may be for minimising the emission of grit and dust from any furnace used to burn solid fuel or solid waste constitutes an offence.

SECTION 6 (Requirement that new furnaces shall be fitted with plant to arrest grit and dust) provides that all new furnaces burning pulverized fuel or burning one ton an hour or more of solid fuel in any other form must have grit arresting plant installed in accordance with plans and specifications submitted to and approved by the local authority. There is a right of appeal to the Minister against a Council's refusal to approve plans.

SECTION 7 (Measurement of grit and dust emitted from furnaces) empowers the Minister to make regulations covering the making and recording of measurements of grit and dust emission, including the adaptation of the chimney, providing and maintaining the necessary apparatus, and informing the local authority of the results. Different regulations may be made for different types of furnaces. These regulations will apply to furnaces burning pulverized fuel and those burning more than one ton of fuel an hour, provided that the local authority serves notice in writing to that effect. The Minister has to date made no regulations under this section.

SECTION 8 (Information about furnaces and fuel consumed) enables a local authority, for the purpose of performing their functions under Sections 6 and 7, to demand from an occupier such information as they may reasonably require for that purpose. Failure to give such information is an offence.

SECTION 9 (Grit and dust from outdoor furnaces, etc.) applies the provisions of Sections 5, 6, 7 and 8 to the furnace of any boiler or industrial plant attached to a building or for the time being fixed to or installed on any land.

## SMOKE NUISANCES

SECTION 16 (Abatement of smoke nuisances) enacts that smoke other than that from a domestic chimney or dark smoke from an industrial chimney shall, if it is a nuisance to the inhabitants of the neighbourhood, be deemed to be a nuisance which (in London) may be dealt with summarily under Section 282 of the Public Health (London) Act, 1936 and the Fifth Schedule thereto.

#### SPECIAL CASES

SECTION 19 (Railway engines) extends the provisions of Section 1 of the Act (Prohibition of dark smoke from chimneys) to railway locomotives.

SECTION 20 (Vessels) applies the provisions of Section 1 to vessels in specified waters.

Public Health (London) Act, 1936. Sections 147 to 154 of this Act relating to smoke are repealed as from 1st June, 1958.

Action under the Public Health (London) Act during 1957 was as follows:-

**EFFLUVIA.** SECTIONS 137 (Nuisance arising from offensive trade) and 147 (2)(c) (penalties for failing to use the best practicable means for preventing or counteracting any noxious or offensive effluvia or annoyance arising from any trade or business).

Complaints received	 		18
Investigations made	 		183
Nuisances found	 		5
Informal notices serve			5
Formal notices served		I LANGE	-

A petition, signed by the residents of Springfield Gardens, was received complaining of "putrid smells and fumes which affect the eyes and throat and also of fine fur and dust which blows and covers everywhere and is a constant nuisance". This complaint related to premises at which the business of a dresser of fur skins was carried on. Following a thorough investigation the findings were reported to the Public Health Committee and the Solicitors acting for the firm subsequently gave an assurance that the process would be discontinued until such time as the fumes and dust could be effectively controlled. Up to the time of the preparation of this Report there had been no further cause for complaint.

## SMOKE. SECTION 148 (Smoke Nuisances)

Complaints received	 	48
Observations made	 	1,888
Nuisances found	 	21
Informal notices served	 	13
Formal notices served		3

Sawmilling, Furniture and Woodwork Industry. During the year dense smoke emissions arising from the incineration of wood waste were a particular source of nuisance. Wood waste is a valuable fuel, but of variable composition and ideally requires specially built furnaces. Following representations from this Department, one local firm embarked on the reconstruction of their boilerhouse; new kilns were built complete with automatic feed, induced draught, spark arrestor and new chimney stack, and the construction was supervised by a Fuel Technologist following consultations with the National Industrial Fuel Efficiency Service. It must, however, be stressed that the control of smoke emission from a plant so equipped largely depends upon skilled attention by properly trained operators. Other firms, particularly in this industry, have decided to install photo-electric cell or other smoke alarm equipment.

Nuisance from Grit and Dust. The progress made by a local foundry in overcoming a nuisance which has in the past been the source of many complaints is worth noting. The foundry is unfortunately sited, in that its furnaces and chimneys are only a few yards from the adjacent houses; and little space is available for effecting any major reconstruction. A dust and fume collecting plant has, however, been purchased and fitted. This consists of bag filters which screen out the dust from the flue gases prior to discharge into the chimney. The cooling of the metal casts gives rise to volumes of steam which are collected and condensed. With the plant in operation the working conditions in the foundry are greatly improved, and the low level air pollution which the neighbourhood suffered much reduced.

# ATMOSPHERIC POLLUTION RECORDING

(a) Grit, soot and other particles, and sulphur dioxide (by the lead peroxide method). Measurements of these constituents of the atmosphere are made at the following three stations:-

The British Standards Deposit Gauge collects the liquid (usually entirely rainwater) and solids falling in an accurately measured area of little less than one square foot. A monthly analysis of the contents of the gauge determines the amount of soluble and insoluble deposit and the total solids deposited. The results are expressed in terms of grammes of deposit per 100 square metres or in tons per square mile. This method of measurement does in general give auseful indication of the extent of pollution by deposited matter. The Lead Peroxide Instrument is a small cylinder coated with lead peroxide and exposed to the air, although protected from rain. The sulphur dioxide in the air reacts with the coating to form lead sulphate (Pb + SO<sub>2</sub> = Pb SO<sub>4</sub>) which is determined by analysis after a suitable period of exposure. The analyst's findings are expressed as "milligrammes of sulphur trioxide fixed per day per 100 square centimetres of Batch "A" standard lead peroxide." By the use of this method it is possible to compare the intensity of pollution of the air by sulphur at different places and times.

Samples from the Council's two stations are sent to the Council's Public Analyst at monthly intervals and the results of the analyses are reported to the Public Health Committee and also sent to the Director of Fuel Research, the Department of Scientific and Industrial Research, Fuel Research Station, East Greenwich. That Department publishes a monthly "Bulletin" in which are reported the results of analyses from all stations throughout the country. A table of monthly findings from the three Stations in Hackney is given on Page 20 of the Appendix.

(b) Smoke, and Sulphur dioxide (by the volumetric method). Measurements of these constituents are made at the following three stations: -

Station	Apparatus installed	Maintained by
Hillman Street Stores	Volumetric sulphur dioxide instrument with filter attachment	Hackney Borough Council
Lampard Grove Depot	do.	Hackney Borough Council
Ambulance Station, Brooksby's Walk	do.	London County Council

The Volumetric Sulphur Dioxide Instrument consists of an electrically operated air pump which draws a measured quantity of air through a test tube containing a solution of hydrogen peroxide which retains the sulphur in a form suitable for determination by titration with alkali. The sulphur dioxide combines with the hydrogen peroxide to form sulphuric acid ( $H_2 \ O_2 + SO_2 = H_2 \ SO_4$ ). The amount of alkali needed to neutralise the sulphuric acid is measured and the average concentration of sulphur dioxide during the period under test is then calculated by reference to a formula. Measurement of the concentration of smoke in the atmosphere is made by inserting a filter paper between the air intake and the test tube. Air passing through the filter paper produces a stain the shade of which is dependent upon the amount of smoke in the atmosphere. Once a day, or at such other intervals as may be appropriate, the filter paper is changed and the "shade value" of the stain assessed by comparing it visually with a set of standards. The smoke concentration is calculated from the shade value and the quantity of air passed.

The readings and the necessary calculations are made daily, excluding Sundays. These also are sent to the Department of Scientific and Industrial Fuel Research and reported in the "Bulletin". A table setting out the monthly average and highest daily average for each month of the concentration of smoke and sulphur dioxide as recorded at these stations is given on Page 21 of the Appendix.

During periods of heavy fog the volumetric smoke readings are taken at three or four-hourly intervals and a record of the "smog" period built up. These readings are of particular interest to the Department of Scientific and Industrial Research who are engaged in determining why "smog" kills and what it contains. The following average daily figures illustrate the increased pollution occurring during the foggy weather period December 4th and 5th.

	December,	1957	24	hours	128.4	milligrams )	
4th		Π	17	=	275.8	= )	
4th		Ħ	5	π	179.0		Smoke per 100 cubic
4th			3	m	69.6		and the second
5th		п	16	=	299. 9		metres of air sampled
5th	"	π	5		386.6	")	

The 24 hour figure for December 6th was 66.9 milligrams.

The Volumetric Sulphur Dioxide readings, taken every 24 hours, show a correspondingly heavy increase during this period -

	December,		39.04	parts	per	100 ml.
4th	December,	1957	77.4	m		Π
5th	December,	1957	72.9	п	π	
6th	December,	1957	25.3			π

## FACTORIES AND OUTWORK

#### Factories Act, 1937

Responsibility for enforcing the provisions of the Factories Act devolves in the main on Her Majesty's Inspector of Factories. The duties of district councils are limited to dealing with the provisions relating to cleanliness, overcrowding, temperature, drainage of floors and sanitary conveniences in the case of *non-power* factories, and sanitary conveniences only in the case of *power* factories; they are also responsible for enforcing the provisions of the Act relating to outwork.

There were 1,471 factories on the register at the end of the year, of which 1,350 were power factories and 121 non-power factories. The number of inspections made totalled 1,353 and action was necessary as follows:-

SECTION 1 (Cleanliness). Two notices were served under this section and both were complied with.

SECTION 7 (Sanitary conveniences). In 59 cases unsuitable or defective sanitary conveniences were discovered. Legal proceedings were taken in one case of failure to keep a sanitary convenience in a proper state of repair and a fine of £5 with 5 guineas costs was imposed. An appeal against this conviction was dismissed with costs.

SECTION 54 (Basement Bakehouses). The certificate of suitability granted in respect of one bakehouse was withdrawn, the use of the premises as a bakehouse having been discontinued for a period of 12 months. On the 31st December certificates of suitability granted under the provisions of this Section were in operation in respect of the following 11 basement bakehouses:-

	Chatsworth Road	71 Lower Clapton Road
94	Chatsworth Road	200 Lower Clapton Road
	Dalston Lane	33 Rectory Road
	Dalston Lane	18 Upper Clapton Road
219	Glyn Road	186 Well Street
167	Homerton High Street	a long and manufacture of the state

The number of inspections of these bakehouses totalled 46.

SECTION 114 (Posting of abstract of Act and notices). Two instances of failure to exhibit in a factory a copy of the prescribed abstract of the provisions of the Act were reported, and as required by Section 128 notifications of the contravention were sent to H.M. Inspector of Factories.

HOME WORK - OUTWORKERS. SECTION 110 (Lists of outworkers to be kept in certain trades). The lists received in August showed there were 116 firms in the borough employing outworkers, and the premises of 2,214 outworkers were recorded; approximately 50 per cent. of these outworkers were employed by firms from outside the borough. The inspection of outworkers' premises is undertaken by the district public health inspectors, who visited 753 premises.

Provisional Instances Managers Proves		Number	Numbe	Number of		
19/251	Premises	on Register	Inspections	Written Notices	Occupiers prosecuted	
(i)	Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities.	121	23	2	Nil	
(ii)	Factories not included in (i) in which Section 7 is enforced by the Local Authority.	1,350	1, 330	59	1	
(111)	Other Premises in which Section 7 is enforced by the Local Authority. (excluding outworkers' premises).	-		-		
	TOTAL	1,471	1,353	61	1	

1. Inspections for purposes of provisions as to health (including inspections made by Public Health Inspectors):-

2. Cases in which defects were found: -

The second se	De	Defects		Referred		
Particulars	Found	Remedied	To H.M. Inspector	By H.M. Inspector	which pro- secutions were instituted	
Want of cleanliness (S.1)	2	2	- 100	2		
Overcrowding (S. 2)	-	-		10.01	-	
Unreasonable temperature	-	-		-	-	
Inadequate ventilation (S.4)	-	-	-	nani (a)	-	
Ineffective draining of floors (S,6)	d bebe	-		de aradig		
Sanitary Conveniences (S.7) (a) Insufficient	-	-	-	_	-	
(b) Unsuitable or defective	59	49	-	12	1	
(c) Not separate for sexes	- 1- I		-	-	-	
Other offences against the Act (not including offences relating to Outwork)	-		-			
TOTAL	61	51	-	14	1	

3. Outwork: -

	1 ()	Section 110	0	Section 111		1 oogani
Nature of work	No. of outworkers in August list required by Section 110 (1) (c)	default in sending lists to the	No, of prosecu- tions for failure to supply lists	unwhole-		Prose- cutions
Wearing Making, etc. apparel Cleaning and washing	1, 158					
Household linen	67	10 12 1	all and ball	Look 200.00	1	np.
Furniture and Upholstery	25	A State of the second		Cont. Ten		-
Fur Pulling	4	-				
Artificial flowers	134	pot tons	151 10 200	S Lange at L	-	
Paper bags	14	-	-	antimoto, "ata		-
The making of boxes or other receptacles or parts thereof made wholly or partially of		estta.t 10 rotani 27 obare		anna i t-gbl sectingti m a proper		
paper	225	hand ore	de sacres	anter al a		-
Brush making	26	-	-	-	-	-
Carding, etc. of buttons etc	41	-	-		-	-
Stuffed toys	31	-	12 000	these with the		-
Chocolates and sweet- meats (wrapping)	-	-	transmission in		-	-
Cosaques, Christmas crackers, Christmas stockings, etc	28			Transland	-	Dia: 0
TOTAL	1,753	-	-	-	-	

4. Outworkers whose names were included in lists submitted during the year: -

There is a second of a second of	Residing in the Borough	Residing outside the Borough	Total
Number of outworkers employed by firms in the Borough	1, 176	705	1,881
Number of outworkers employed by firms outside the Borough	1,022	and insists und	1,022
Number of outworkers employed by firms in and outside the Borough	16		16
TOTAL	2,214	705	2,919

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Trade	No. of Outworkers	Trade	No. of Outworkers
Artificial Flowers	91	Fancy Stationery	5
Belts, Bags and Leather Goods	41	Fancy Goods, Small Wares, etc	16
Blouses, Dresses, Robes, etc	125	Feathers	5
Boots and Shoes	125	Fur	21
Brassieres and Corsets	4	Hats	7
Brushes and Bristles	25	Hosiery and Knitted Goods	21
Button Carding and	CLARGE LINS	Household Linen Goods	15
Covering	77	Mantles and Costumes	95
Cardboard Boxes and Paper Bags, etc	272	Millinery	26
Children's Clothing	39	Overalls	andrae.
Christmas Crackers, Stockings, Carnival Goods, etc	22	Pyjamas and Shirts Shoe Trimmings	4
Chocolates and Sweetmeats		Tailoring	71
(wrapping)	Carroller Crow	Ties and Neckwear	6
Clothing	805	Trimmings	89
Coathanger Covering	2	Umbrellas	20
Collars	-	Miscellaneous	48
Polls and Toys	74	Whete days in the the	
Dressing Gowns	16	TOTAL	2,214

5. Types of home work carried out by Hackney residents: -

opedy. Considerable difficulty was experiented during the year ould be shortage of Opirropodiate to that many of the old people did not have an a shortage at Opirropodiate to these day of the old people did not have made per visit was 20 Md. has for these is receipt of Mational Ausistan Other best cause, this was puld by the association. The service start for day a wask and each person received a rank to days a work ater for day a wask and each person received a service

## WELFARE OF AGED PERSONS

During the year under review, a not inconsiderable portion of the time of the staff of this Department was again devoted to activities connected with the welfare of aged persons.

As in previous years it was found that the problems facing elderly people were many and varied. The Department gave every assistance possible to many persons, but in a number of cases it was necessary to call on the health and welfare services provided by the County Council. With the assistance of the Home Help, Home Nursing and other services, it was made possible for a number of aged persons to continue to live reasonably comfortably in their own homes. Elderly people are reluctant to leave their own familiar surroundings, and it is frequently difficult to persuade them to accept the necessity for admission to a hospital or home. In one case it unfortunately was necessary to resort to the statutory powers for compulsory removal contained in the National Assistance Acts; this was the case of an old lady living alone in insanitary circumstances, and suffering from malnutrition, and all our efforts to persuade her to go to hospital were in vain.

The following is a brief statistical summary of the activities of the Department relating to aged persons:-

Persons known to the Departme	ent at 31	st Dece	ember,	1956		202
New cases during 1957						121
Persons on register at 31st I	December,	1957				307
Total visits to aged persons						951
Action taken: -						
Admitted to Homes					18	persons
Admitted to Hospital					36	
Home Help Service arranged				0.0	26	
Cleansing treatment arranged					70	
Meals arranged	to the	9.8			10	
Admitted to hospital under	compulso	ry rem	oval	order	1	person

NATIONAL ASSISTANCE ACT, 1948. SECTION 31 (Contributions to old people's organisations). Under this Section the Council made grants to the two following organisations: -

(a) Hackney Association for the Welfare of Old People. The Council made a grant of £1,200 to this Association, the activities of which included the following: -

Case work. 654 cases were visited.

**Clubs.** Some 20 Clubs are affiliated to the Association, the membership of old people amounting to over 7,000. Club Leaders serve on the Committee of the Association.

Holidays. Holidays for approximately 100 old people were arranged, the average cost to the pensioner being £1 15s. Od. plus cost of fares.

**Chiropody.** Considerable difficulty was experienced during the year owing to the shortage of Chiropodists, so that many of the old people did not have the same service as in previous years; nevertheless some 588 visits were made. The cost per visit was 2s. 6d., but for those in receipt of National Assistance and other needy cases, this was paid by the association.

Meals on-Wheels. Some 8,326 meals were served during the year. The service operates four days a week, and each person receives a meal two days a week. The cost to the old person is 10d., and the balance is made up by the Association to the extent of 2d., and by the London County Council to the extent of 10d. The cooking of the meals for this service is now done by the Invalid Meals for London kitchen in Lower Clapton Road. (b) Hackney Association for Workshops for the Elderly. The Council again made a grant of £400 to this voluntary organisation which has continued to do such excellent work since its inception in 1955. Throughout the year between 60 and 70 persons worked daily shifts of 2 hours.

**Invalid Meals for London.** The Invalid Meals Service operating in the Borough was again available to elderly invalids requiring special diets, and the cost to Old Age Pensioners was 1s. 4d. per meal.

LONDON COUNTY COUNCIL (GENERAL POWERS) ACT, 1953. SECTION 43 (Power of sanitary authorities to cleanse aged and enfeebled persons in their own homes or elsewhere). The Bathing Service provided by the Council continues to be greatly appreciated, and the demand increased considerably in the last year. A total of 468 baths was given to 43 persons at the Millfields Cleansing Station and some 44 persons were given 522 baths in their own homes. In addition, ten other persons received 124 baths at the Cleansing Station as well as 66 baths in their own homes.

## HEALTH EDUCATION

PUBLIC HEALTH (LONDON) ACT, 1936. SECTION 298 (Publication of information as to health or disease). This section empowers a district council to arrange for the publication of information on questions relating to health or disease, and for the delivery of lectures, and the display of pictures (including cinematograph displays) in which such questions are dealt with.

LONDON COUNTY COUNCIL (GENERAL POWERS) ACT, 1957. SECTION 82 (Safety in the Home). Under this section a borough council may for the purpose of promoting safety in the home and of encouraging the taking of proper precautions for avoiding the occurrence of accidents therein make arrangements for the dissemination within the borough of information and advice relating to such matters.

The activities of the Department were, as in previous years, concentrated on the following: -

- (a) Displays of posters and distribution of leaflets and bookmarks on a variety of subjects.
- (b) Displays on various matters concerning health in the showcases situate at the Hillman Street entrance to the Town Hall, where the following subjects were featured: -

Atmospheric Pollution Clean Food Care of Eyes Care of Teeth Home Safety Tuberculosis Insect Pests

(c) Talks and film shows to local organisations were given as follows: -

Middleton Road Congregational Church Young Wives' Club

Hackney Rover Scouts

Co-operative Pathfinders' Club

St. John-at-Hackney Youth Club

Middleton Road Congregational Church Fellowship

do.

Hackney and Stoke Newington Diabetic Club

South Hackney Women's Labour Party

Toc H, Mark 111, Punch House, E.9.

S. Simpson, Ltd., Stoke Newington Road, N.16.

St. Luke's Church Young Wives' Group

The Martello Group

"The Health Services"

"Infectious Diseases - Prevention and Control"

"Food Hygiene" (with films "Another Case of Food Poisoning" and "Keep it Clean")

do.

"Atmospheric Pollution" (with film "Guilty Chimneys")

"Prevention of Epidemic Disease"

Film show - "Clean Food"

"Food Hygiene"

"The Work of the Public Health Inspector"

"Food Hygiene" (with films "Another case of Food Poisoning" and "Keep it Clean")

"Food Hygiene"

"The Public Health Services"

St. Mark's Church Dalston Men's Forum

> Springfield Social Service Squad, Big Hill, E.5.

National Guild of Co-operators

Springfield Social Service Squad, Big Hill, E.5.

do.

Clapton Co-operative Women's Guild "The Public Health Inspector" (with film strip)

"The Public Health Services" (with film strip)

"The Food Hygiene Regulations"

"Food Hygiene" (with films "Another Case of Food Poisoning" and "Keep it Clean")

"Atmospheric Pollution" (with Film "Guilty Chimneys")

"The Public Health Department" (with film strip)

## EDUCATION OF THE PUBLIC REGARDING CANCER

Special efforts were made during 1957 to bring to the notice of the general public the true facts relating to cancer and the preventive measures that can be taken, with particular reference to lung cancer and its now accepted association with atmospheric pollution and heavy smoking.

All Medical Practitioners were circularised regarding cancer education, and copies of a special cancer leaflet were enclosed for use in their practices.

An illustrated leaflet produced by the Central Council for Health Education and entitled "The Adventures of the Wisdom Family", which explains in pictorial form the harmful effects of smoking, was distributed to Youth Clubs; these Clubs were also offered talks on the subject of Cancer.

Posters were exhibited on two occasions on the Borough Notice Boards, various leaflets and blotters were distributed from the Public Health Department counters, and bookmarks were distributed through the medium of the Public Libraries.

An article on Smoking and Lung Cancer was contributed to the October issue of "Hackney Civic News" - a digest of Council activities - issued free each quarter by the Public Relations Sub-Committee of the Borough Council.

#### CONFERENCES

(a) The Annual Congress of the Royal Society of Health was held at Folkestone from April 30th to May 3rd, and the Council was represented by the Chairman of the Public Health Committee (Alderman B. Cohen) and the Medical Officer of Health.

(b) The National Society for Clean Air Conference held at Hastings in October was attended by Councillor Mrs. C. Gooch, J.P., and the Medical Officer of Health.

(c) At the Association of Public Health Inspectors' Annual Conference held at Eastbourne in September, the Council's representatives were Councillor M. Falk and the Chief Public Health Inspector.

(d) A one-day Conference on "Education of the Public Regarding Cancer" under the auspices of the *Central Council for Health Education* was held in London in January, and was attended by the Vice-Chairman of the Public Health Committee (Councillor A. Super) and the Medical Officer of Health.

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(e) A Conference on "The Mechanical Engineers' Contribution to Clean Air" sponsored by the Institution of Mechanical Engineers, and held in London in February, was attended by Mr. E. W. Ward, Clean Air and Factories Inspector,

(f) The Deputy Medical Officer of Health represented the Council at the Annual General Meeting and Conference of the National Baby Welfare Council, held in London on the afternoon of March 26th.

(g) An afternoon Conference on "Health Education in Relation to Smoking and Lung Cancer" under the auspices of the *Royal Society of Health*, was held in London on October 31st, and the Vice-Chairman of the Public Health Committee (Councillor A. Super) and the Deputy Medical Officer of Health represented the Council.

(h) A Conference on "The Health Aspects of the New Rent Act", also arranged by the *Royal Society of Health* was held in London, on the afternoon of November 20th. The Council were represented by the Vice-Chairman of the Public Health Committee (Councillor A. Super) and the Medical Officer of Health.

# SERVICES PROVIDED BY OTHER AUTHORITIES AND VOLUNTARY ORGANISATIONS

# NATIONAL HEALTH SERVICE ACT, 1946

PART II (Hospital and Specialist Services). The North-East Metropolitan Regional Hospital Board is the authority responsible for the provision of hospital and specialist services in this area; the day-to-day administration of the hospitals is in the hands of two local Management Committees: -

The Hackney Group (No. 6) Hospital Management Committee is responsible for the following four hospitals:-

	Bed complement	Beds
Hackney Hospital, E.9 (General, chronic sick and maternity) Eastern Hospital, E.9 (Infectious disease, pulmonary	976	841
tuberculosis and dermatology)	621	246
German Hospital, E. 8 (General and maternity) Mothers' Hospital, E.5 (Maternity)	172	157
mouners mospital, E.S (Maternity)	110	110

This Committee also administers the Hackney Physical Treatment Centre at Dalston Lane, E.8, and it co-operates with the County Council in the provision of Ophthalmic Clinics for School Children at 13, Goulton Road, E.5, and 29, Cadogan Terrace, E.9.

Central Group (No. 5) Hospital Management Committee. The Metropolitan Hospital, with a complement of 146 general medical and surgical beds, is the only hospital of this Group in the borough. This hospital also provides a Chest Clinic for the diagnosis and treatment of tuberculosis, as well as a Venereal Diseases Treatment Centre.

PART III (Health Services provided by Local Health Authorities). The London County Council, as the local health authority, provides the following services:-

SECTION 22 (Care of mothers and young children). The six maternity and child welfare centres are situated at: -

29, Cadogan Terrace, E.9. 28, Elsdale Street, E.9. 28, Lower Clapton Road, E.5. 136, Richmond Road, E.8. 186, Upper Clapton Road, E.5. West Hackney Church Hall, Evering Road, N.16.

Infant welfare consultations are held at all centres and ante-natal and post-natal sessions at the Elsdale Street, Lower Clapton Road, Richmond Road and Upper Clapton Road Centres. Dental treatment for expectant and nursing mothers and pre-school children is provided at Lower Clapton Road and Richmond Road. Physiotherapy and artificial sunlight are available at the Elsdale Street and Richmond Road centres, and there is also a foot clinic at the latter centre where two whole-time chiropodists are employed. At the Richmond Road Centre a weekly Family Planning Session is held.

The following are details of the number of sessions held and the attendances at these Centres: -

		No. of Sessions	Attendances
Ante-Natal and Post-Natal Cli	inics	200	2,376
Infant Welfare		960	38,083
Special Toddlers		204	1,461
Educational Classes		333	3, 443
Physiotherapy		84	1,890
Breast Feeding		40	92
Chiropody		1,079	8,202
Family Planning		49	770

All the welfare centres in the borough serve as distribution points for welfare foods and vitamin preparations. These foods are also distributed at the Kingsmead Branch Library, Marsh Hill, E.9.

Day Nurseries. Details of the five day nurseries in the borough are as follows: -

129	Approved Accommodation			
ant in the second second	0-2 years	2-5 years	Total	
Clifton Lodge, 96, Dalston Lane, E.8.	16	34	50	
Pernbank, 1a, Fountayne Road, N. 16.	21	35	56	
Hillside, 135a, Holmleigh Road, N. 16.	11	59	70	
St. John's, Hackney Churchyard, E. 8.	25	26	51	
Wetherell, Wetherell Road, E.9. (Clifton Lodge was closed in May, 1958)	12	38	50	

The Family Planning Association holds a weekly clinic at 28, Lower Clapton Road, E.5, and thirty-eight persons were referred on health grounds.

SECTION 25 (Home nursing). The home nursing service in this area is provided by the Hackney District Nursing Association on an agency basis for the County Council. This Association is affiliated to the Queen's Institute of District Nursing.

Total number of patients nursed	bries 17	office f	4, 182
Total number of visits paid -			
Under 5 years - 946			
5-65 years - 37,125			
Over 65 years - 74,262	18.44.64		112,333
Average number of nursing staff			30

SECTION 26 (Vaccination and Immunisation)

(a) Immunisation against Diphtheria and Whooping Cough

	Immunised	Boosted
Number of children protected against whooping cough	9	9
Number of children protected against diphtheria	293	1,855
Number of children protected with a combined whooping cough and diphtheria prophylactic	725	656
Number of children protected with triple antigen (whooping cough, diphtheria and tetanus)	1,057	_datores

### (b) B.C.G. Vaccination

## School children - 13 years

Number	of such children on rolls of Hackney Schools	2,726
Number	for whom parental consent for vaccination was received	1,903
Number	Mantoux tested	1,806
Number	of positive reactors	186
Number	of positive reactors who were subsequently X-rayed	174
Trump C1	of negative reactors, all of whom were subsequently vaccinated	1,620
	Tuberculosis Contacts	

#### (c) Poliomyelitis Vaccination

	0 - 15 years	Over 15 years	Total
Primary vaccination Re-vaccination	2, 663 624	491 925	3,154 1,549
Totals	3, 287	1, 416	4,703

(d) Small-pox Vaccination

SECTION 27 (Ambulance Service). The two ambulance stations in the Borough are sited at Homerton Grove, E.9, and Paragon Road, E.9.

SECTION 28 (Prevention of illness, care and after-care). Up to 1957 the Borough was divided into two areas for the diagnosis, treatment and after-care of tuberculosis -

(a) the area served by the London Chest Hospital Clinic, and

(b) the area served by the Metropolitan Hospital Chest Clinic;

but in April, part of the area served by the Metropolitan Hospital Chest Clinic was transferred to the Shoreditch Chest Clinic.

There is a Tuberculosis After-Care Committee for each area and the Medical Officer of Health is a member of the original two Committees (The Hackney and Bethnal Green and the Hackney and Stoke Newington Tuberculosis Care Committees). The Borough Council is also represented on both of these Committees. At present there is no direct Hackney representation on the Shoreditch Chest Clinic After-Care Committee, but a Member of the Metropolitan Chest Clinic After-Care Committee has been seconded to it.

The funds at the disposal of these Committees are used for providing various amenities for tuberculous persons, and for helping to tide them over financial difficulties; relatives are, when necessary, assisted with fares to enable them to visit patients undergoing sanatorium treatment.

SECTION 29 (Domestic help). This service is complementary to the various medical services and the cases dealt with during the year were as follows: -

				 	52
Tuberculosis				 	94
Chronic sick	and	aged pe	rsons	 	2, 239
General				 	454

Other services provided by the County Council. In its capacity as local health authority, the County Council also provides health visiting (SECTION 24) and domiciliary midwifery (SECTION 23) services. As local education authority, the County Council is responsible for the provision of a comprehensive school health service which includes facilities for the treatment of minor ailments in school children at the following centres:-

> 29, Cadogan Terrace, E.9. 13, Goulton Road, E.5. 136, Richmond Road, E.8. 186, Upper Clapton Road, E.5. Cleansing Centre, Millfields Road, E.5.

Other treatment facilities for school children include dental, nutrition, ophthalmic, ear, nose and throat and physiotherapy clinics.

PART IV (General medical and dental services, pharmaceutical services and supplementary ophthalmic services). The London Executive Council is the authority responsible for the purpose of exercising functions with respect to the provision of services under this part of the National Health Service Act.

#### VOLUNTARY ORGANISATIONS

References to the activities of the Hackney Association for the Welfare of Old People, the Hackney District Nursing Association and the Tuberculosis Care Committees are made elsewhere in the Report.

(a) ST. JOSEPH'S HOSPICE, Mare Street. This Home meets a very real need in providing accommodation for chronic and incurable cases; it admits cases from many parts of the country as well as from London, and there is always a waiting list. A new block completed in October provided 79 beds, and there are now 145 beds, of which 10 are reserved for the London County Council (Part III accommodation).

(b) WOMEN'S VOLUNTARY SERVICES. The activities of this organisation again included: A tea trolley service at the German Hospital; a trolley library service at the Hackney Hospital; visits to patients in hospital; assistance to old age pensioners; distribution of welfare foods; escort journeys; arrangements for seaside holidays for children and old age pensioners; and the collection and distribution of clothing for needy families. Anglo-Egyptian Repatriates and Hungarian Refugees were visited and assistance given where necessary.

(c) ST. JOHN AMBULANCE BRIGADE NO. 5 (Hackney) Division. The Division suffered a grievous loss in the death of Vice President Chief Superintendent Carson, who had always taken such a keen interest in its activities. The deaths of Corporal Collins and Private Debonnair were also greatly mourned by the members. The total membership, however, remained constant, and the following is a summary of the Division's activities:

	Duties	Hours	Total cases treated	Hospital cases
Hackney Marshes	 280	980	241	86
Regal Cinema	 162	567	5	-
Pavilion Cinema	 147	514	2	-
Clapton Stadium	 103	309	14	1
Hare and Hounds	 37	74	9	5
Victoria Park Lido	 32	128	204	1
London Fields Lido	 21	84	43	1
Miscellaneous	 51	192	38	2
Totals	 833	2, 848	556	96

During the year the Nursing Division (Hackney No. 176) covered 330 hours of duty. The duties were varied and interesting, and included such events as the Royal Tournament, Hackney Swimming Gala, River Lea Regatta, Albert Hall, West End Theatres, Sports, and Canvey Island First Aid Post. Members took part in the area competitions, both First Aid and Home Nursing. The Division has established its headquarters at Hackney Hospital, and meets on Monday evenings at 7.30 p.m.

(d) BRITISH RED CROSS SOCIETY. The Division continued to be of service to the Borough in duties at cinemas, theatres, public meetings, sports meetings, as well as duties at the local hospitals including trolley shops; also in the training of National Hospital Service Reserve personnel. A very large Medical Loan Department is provided at 92, Dalston Lane, E 8, at which Medical Articles can be loaned. The Division consists of three Women's and one Men's Detachments, one Cadet Unit and one Link. First Aid and Home Nursing classes were held during the year.

(e) HACKNEY, STOKE NEWINGTON, SHOREDITCH AND DISTRICT DIABETIC CLUB. This organisation is now in its fourth year and the membership totals some 140 persons. The aims of the Club are mainly educational, but some social events are arranged. The programme of activities included several film shows, a Red Cross Casualty Demonstration, a tea making and tasting demonstration, "Any Questions" evening, and talks by a Dietician and a Medical Consultant. A Diabetic Exhibition held in the King's Hall in the Autumn was a great success. At the end of the year the Club sustained a grievous loss by the death of its Chairman, Mrs. F. H. Du Vergier, J.P. The valuable work done by Mrs. Du Vergier over many years in connection with voluntary welfare activities, is remembered with gratitude.

(f) HACKNEY AND STOKE NEWINGTON DEANERY MORAL WELFARE ASSOCIATION. The following is an extract from the Annual Report of this Association for the year ended 31st March, 1957 - "In briefly summarising the work, we have to record the fact that there has been an increase of cases dealt with, totalling 139 as against 118 last year; of these 115 were of single women, of whom 23 were sent to Mother and Baby Homes, and the remaining 24 were of married women who came seeking personal advice. Fifty were West Indians. Of the single girls 53 were between the ages of 16 and 21, and 54 between the ages of 22 and 30. Seven babies went for adoption; 11 returned home with the mother and 6 babies were accepted into residential nurseries or were found foster mothers; 3 of the single girls married the putative father of their child".

(g) BRITISH HOME FOR DEAF AND DUMB WOMEN. The objects of this Home at 26, Clapton Common, E.5, are:- (i) to train deaf women and girls so as to enable them, if possible, to earn their own living, and (ii) to provide a home for destitute deaf women who, from age or infirmity, are unable to support themselves. Two persons were admitted during the year, two left, one is receiving treatment in hospital, and there are now 25 residents in the Home.

(h) INVALID MEALS FOR LONDON. The Invalid Meals Service operating in the Borough from 159, Lower Clapton Road, E.5, was available throughout the year to invalids requiring special diets. Special concessions are made to Old Age Pensioners requiring these diets, and the cost to the pensioner is 1s. 4d. per meal. Meals are served five days a week, and are delivered to the homes of those unable to attend the restaurant on the premises. The vans are fitted with heated containers so that the meals are delivered freshly cooked and hot.

(i) FAMILY WELFARE ASSOCIATION - Area IV. This area comprises the City of London, and the Boroughs of Bethnal Green, Finsbury, Hackney, Holborn, Poplar, St. Pancras, Shoreditch and Stepney. The following is an extract from the Annual Report 1956-57: - "CASEWORK. During the year 1956-7 we received 654 applications for help, with a wide variety of problems. These problems ranged from those of lone people of every age to those involving family units, from relatively simple problems to those of great complexity. Perhaps because of our history, social workers and the general public tend to think of F.W.A. in terms of practical and financial help only. A large proportion of our clients, whilst appreciating our practical help, find infinitely more relief in discussing with us also their personal and relationship problems. Where financial and emotional problems exist side by side, they must be dealt with as a single entity, and in relation to one another; and this we accept as part of the every-day function of a family case-work agency. Ninety-five applications for help were from West Indians, and were dealt with by the West-Indian caseworker based on this office, and attached to the Coloured People's Project.

Area IV - Casework 1st April, 1956 - 31st March, 1957.

Cases Assisted Financially and Otherwise	Other Services
383	271 "
	Financially and Otherwise

(j) INVALID CHILDREN'S AID ASSOCIATION. This Association acts as a friend to the family of every sick or physically handicapped child who comes under its care. The Branches of the Association have local Committees, which work within the general administration of the Central Office. The local branches co-operate closely with Education Committees and all other statutory and voluntary agencies concerned with child welfare. The Association helps parents to obtain medical comforts, extra nourishment, clothing, bedding and other amenities for their children, where these are not otherwise provided. The Association runs Homes to meet the needs of special groups of sick and delicate children. It also assists by arranging convalescence, when that is advised by a doctor; the boarding out of tuberculosis contact children, and undertakes after-care service, if necessary, until the child has finally left school.

# APPENDIX

# CAUSES OF DEATH IN AGE GROUPS OF HACKNEY RESIDENTS

Causes of Death	Sex	All	Under 1 year	1- 4	5- 14	15- 24	25- 44	45- 64	65- 74	75-
Tuberculosis, respiratory	M F	18	-		-	-	4	5	6	32
Tuberculosis, other forms	M F	1	-	-	-	-	-	-	1	-
Syphilitic disease	M F	21	-		-	-	-	1 -	1	-
Diphtheria	M F	-			-	-	-	-	-	
Whooping Cough	M F	-	-		-		-	-	-	-
Meningococcal Infection	M F	-	-				-	:	-	-
Acute Poliomyelitis	M F		-			-	-	-	-	-
Measles	M F						-	-	-	
Other infective and parasitic diseases	M F	- 5	-	- 2	-1	-	- 1	-	- 1	-
Malignant neoplasm, stomach	M F	34 20	-	-			53	12 6	10 5	76
Malignant neoplasm, lung, bronchus	M F	96 16	-	-	-	-	1	62 7	20 8	13 1
Malignant neoplasm, breast	M F	2 37	-	-	-	-	- 4	1 22	- 6	15
Malignant neoplasm, uterus	M F	- 13	-	-	-		- 3	- 5	- 2	- 3
Other malignant and lymphatic	M F	109 89	-	2 -	-		7 4	36 32	36 30	28 23
Leukaemia, aleukaemia	M F	7 -	-	1 -	2	1 -	1 1	3		
Diabetes	M F	6 5	-	-	-		1 1	-1	4	23
Vascular lesions of nervous system	M F	69 120	-		1		2	19 21	24 42	23 56
Coronary disease, angina	M F	179 109	-	-	-	-	10 1	68 19	63 35	38 54

# CAUSES OF DEATH (Contd.)

Causes of Death		Sex		Under 1 year	1- 4	5- 14	15- 24	25- 44	45- 64	65- 74	75
Hypertension with heart disease		M F	17 20	-	-				33	8 7	6 10
Other heart disease		M F	93 124	-	-	-	1 -	5 5	16 16	18 26	53 77
Other circulatory disease		M F	42 37	-	-	-	-	2 4	4 4	18 8	18 21
Influenza		M F	10 9	-	-	-	1 -	-	3 2	33	3 4
Pneumonia		M F	39 42	2 4	-	-1	-1	- 2	14 4	10 9	13 21
Bronchitis		M F	105 40	3 1	1	-	-	-	30 8	37 9	34 22
Other diseases of respiratory system		M F	17 6	-	-	1 -	-	-	4	5 2	73
Ulcer of stomach and duodenum		M F	24 12	-	-	-	-	3	10 2	7	49
Gastritis, enteritis and diarrh	oea	M F	33	-	-	-	-	1		1 2	1
Nephritis and nephrosis		M F	4 9	-	-	-	-	1 3	1 2	22	- 2
Hyperplasia of Prostate		M F	9	-	-	-	-	-	1 -	2 -	6
Pregnancy, childbirth, abortion		M F	- 1	-	-	-	-	- 1	-	-	-
Congenital malformations		M F	4 14	2 9	1	- 1	-	- 2	- 1	1	
Other defined and ill-defined diseases		MF	55 64	20 10	2 1	- 1	- 1	7	12 11	7 13	7 26
Motor vehicle accidents		M F	17 4	-	-	1 2	5	2 -	3-	32	3-
All other accidents		M F	21 11	1	1	2	3	3	6 1	35	24
Suicide		M F	10 11	-	-	-	1	42	3 4	1 3	1 2
Homicide		M F	1	-	-	-	-		1 -	-	
Total all causes		M	994 824	28 25	8 4	7	12 2	57 37	318 172	291 223	273

		LIVE BIRTHS					DEATHS						
	Year	Birth	ns and Rates ckney	Birth Rate County of London	Birth Rate England and Wales	Death	as and Rates kney	Death Rate County of London	Death Rate England and Wales				
	1933	3,004	14.0	13.2	14.4	2,474	11.5	12.2	12.3				
	1934	3,013	14.2	13.2	14.8	2,481	11.7	11.9	11.8				
	1935	2,959	14.0	13.3.	14.7	2,234	10.6	11.4	11.7				
	1936	3,018	14.4	13.6	14.8	2,514	12.0	12.5	12.1				
TEN	1937	2,858	13.8	13.3	14.9	2,307	11.1	12.3	12.4				
YEARS	1938	2,745	13.4	13.4	15.1	2,200	10.7	11.4	11.6				
	1939	2,732	13.1	12.31	15.0	2,223	11.3	11.9	12.1				
	1940	2,565	15.2	13.7	14.6	2,788	16.5	17.8	14.3				
	1941	1,802	13.7	8,9	14.2	1,940	15.6	16.3	12.9				
	1942	2, 387	18.1	14.0	15.8	1, 731	13.1	13.9	11.6				
	1943	2,605	19.1	15.8	16.5	1,901	13.9	15.0	12.1				
	1944	2, 583	19.0	15.0	17.6	1,946	14.3	15.7	11.6				
	1945	2,506	17.8	15.7	16.1	1,878	13.3	13.8	11.4				
	1946	3,430	20.5	21.5	19.1	1,981	11.8	12.7	11.5				
TEN	1947	3,686	21.16	22.7	20,5	2, 114	12.1	12.8	12.0				
YEARS	1948	2,996	17.32	20.1	17.9	1,809	10.46	11.6	10.8				
	1949	2,710	15.66	18.5	16.7	1,959	11.32	12.2	11.7				
	1950	2,574	14.96	17.8	15.8	1,900	11.04	11.8	11.6				
THE CAR	1951	2,550	14.93	17.8	15.5	2,132	12.48	13.1	12.5				
Han and	1952	2, 528	14.78	17.6	15.53	1,974	11.54	12.6	11.3				
Line and	1953	2,452	14.46	17.5	15.5	1,729	10.19	12.5	11.4				
1.5	1954	2,394	14.20	15. 24	15.20	1,715	10.19		11.4				
FIVE	1955	2,329	13.93	15. 1	15.0	1,713	10.17	10.68	11.3				
YEARS	1956	2,470	14.90	45.9	15.6	1, 745	10.42	11.5	11.7				
	1957	2,614	15.84	16.2	16.1	1,845	11.13	11.7 11.4	11.7 11.5				

# BIRTHS AND DEATHS IN HACKNEY, THE COUNTY OF LONDON, AND ENGLAND AND WALES - 1933-1957

## DRAINAGE WORKS CARRIED OUT BY THE STAFF OF THE DEPARTMENT AT OWNERS' REQUEST AND EXPENSE

## PRIVATE OWNERS:

TRIVATE OWNERS;		£	s.	d.		£	s.	d.
26, Alcester Crescent		16	5	1	2, Durlston Road	1	9	7
9, Alvington Crescent		22	6	11	69, Durlston Road		16	6
8, Amhurst Parade			15	0	Eastway, White Hart Hotel	1	4	9
65-67, Amhurst Park			15	0	37, Evering Road		18	4
76, Amhurst Park			16	7	132, Evering Road		15	0
50, Amhurst Road			15	0	11, Farleigh Road		15	0
207, Amhurst Road		2	0	0	11 Farlaich Bood		16	4
236, Amhurst Road	**	~	15	Ő	10 10 10		18	0
	• •			7				
	• •		16	1122			12	3
33, Barnabas Road	• •	-	15	0	2, Fremont Street		17	0
16, Belsham Street	• •	5	3	7	53-55, Garnham Street		12	2
20, Belsham Street		~	16	6	1, Gilda Crescent		16	0
24, Belsham Street		6	19	4	28-36, Gilda Crescent		5	7
156, Berkshire Road		9	14	0	15, Glaserton Road		15	0
9, Blanchard Place		10.3	16	7	23, Glaserton Road	1	1	6
3-9, Braydon Road	**	1	4	0	171, Glyn Road - The George			
45, Braydon Road			16	5 .	Public House		16	7
49-53, Braydon Road		1	16	0	166-172, Graham Road	1	11	6
1-3, Brenthouse Road			16	6		11 :	17	3
50, Brenthouse Road			16	6	70, Greenwood Road		15	0
30, Brooke Road			15	0	85, Hertford Road		15	0
127, Brooke Road		2	1	2	3, Heyworth Road		15	0
174-176, Brooke Road			17	11	167, Homerton High Street		16	7
284, Brooke Road			15	Õ	15, Hurstdene Gardens		16	5
74, Brougham Road		1	0	8	00 Vanadashall Davi		15	1
	••	-	17	õ	EQ Vanninghall Dead		17	Ô
7, Buckingham Road	••			0				
50a, Cadogan Terrace	••		15		76, Kenninghall Road		18	8
51-53, Cadogan Terrace	**	1	7	8	8, King Edward's Road		15	0
50, Castlewood Road	• •		15	0	134, Kingsland Road		15	0
4, Cazenove Place, Caze	nove		-		524, Kingsland Road	1	9	5
Road	• •	1	7	8	61-63, Kingsland High Street	1	1	10
78-84 & 90-92, Cecilia	Road	3	0	0	Kingsmead Estate, Watermead			-
9, Cedra Court			17	1	House	2	8	1
51, Chardmore Road		2	2	6	21, Knightland Road	1	15	0
51, Chardmore Road		2	7	4	26, Landfield Street	1	16	7
63, Chardmore Road		2	1	2	80-94, Lansdowne Drive	1	9	9
30, Charnock Road		11	13	0	2-12, Lawley Street	1 1	12	8
27, Chatham Place			16	5	20, Leabourne Road	1	16	6
2, Chatsworth Road		1	3	8	20, Leabourne Road	1	17	0
33, Chatsworth Road				8	56, Leabourne Road		17	9
62, Chatsworth Road			15	0	43, Lea Bridge Road		16	7
4, Churchill Walk			17	0	43, Lea Bridge Road	1	8	4
49a, Clapton Common			15	0	64 Los Pridge Road	1	16	7
53, Clapton Common		1	9	4	106 Los Bridge Bood		15	o
65, Clapton Common		*	15	0	71 Londolo Bood		1	6
	• •			11	16 Lochio Bood		15	0
67, Clapton Common			18	6	17 Lawagtan Diasa			
145a, Clapton Common			16	0			15	0
Colvestone Crescent L.	C. C.	00			42, Lingwood Road		17	0
School	**	29	8	4	21, Linthorpe Road		15	0
72-74, Colvestone Cres	cent		17	0	59, Linthorpe Road		15	0
19, Coopersale Road		23	6	6	10, London Fields, East Side		1	3
29, Cotesbach Road	**		18	4	8a, London Lane	1	17	0
9, Cottrill Road			15	0		2	6	3
Daintry Street - The I	Hall		16	6	169, Lower Clapton Road	1	8	8
94, Darenth Road			15	10		6 1	14	1
24, Daubeney Road			15	0	4, Mackintosh Lane	1 1	12	10
		1	15	3	4, Mackintosh Lane		0	11
					7 Maclaron Street		19	6
52, Digby Road		3		4	i maciaren screet			
52, Digby Road 37-43, Downham Road	••	3	1 16	2 5	16 Maiwand Dood			
52, Digby Road 37-43, Downham Road 59, Dunlace Road		3	16	5	16, Maiwand Road	1	16	0
52, Digby Road 37-43, Downham Road	••	3			16, Maiwand Road	6 1		

# PRIVATE OWNERS (Contd.) £ s.

d.

£ s. d.

		£	s.	d.				£	s.	d
38, Marcon Place			17	3		260, Rushmore Road			16	6
24, Mare Street			16	6	22-2	26, Sanford Terrace	9	1	13	3
80-82, Mare Street		4	18	0	130,	Sandringham Road			15	0
157a, Mare Street		13	13	10	134,	Sandringham Road			16	6
216, Mare Street			15	0	156,	Sandringham Road		14	7	3
287, Mare Street			16	8		192, Sandringham R			13	7
318, Mare Street		1	3	0	18-2	28, Shacklewell Lar	10	3	2	7
Mare Street, Essoldo C:		2	14	2		Shacklewell Lane			15	0
1, Marlow Road		000.2	15	0		Shacklewell Lane			2	0
28, Martello Street		1	3	8		sheep Lane			16	Ő
28, Martello Street		-	15	0	Shen	herds Lane - Det	ragon		10	0
28, Martello Street			15	Ő					15	0
6-8, Median Road		1	2	8	Chon	MS			15	0
11. Meeson Street	•••	1	19	2		herds Lane - Deu			~	-
	••	1				ms			9	2
3-4, Meynell Crescent	••		16	0		oherds Lane - Deu				
27-31, Middleton Road		3	5	11	Ar	ms		2	6	7
74-76, Middleton Road		1	19	1		6, Shore Road			17	1
9, Moresby Road			15	0		hwold Road - Ho				
32, Moresby Road			15	0	Ch	ambers		1	13	0
38, Moresby Road			15	0	115,	Stamford Hill			16	7
38, Moresby Road			15	0		Stamford Hill			19	8
20, Mountford Road			15	0		Stamford Hill			15	0
Mount Pleasant Hill (J						Stamford Hill			5	7
Latham Ltd.)		1	3	9		stannard Road				o
147, Mount Pleasant Lar			17	2		4, Stoke Newington			10	0
8, Navarino Road			16	6		reet			177	0
46, Newick Road		11	7	0					17	0
45, Northfield Road		**	15	0		Templar Road			15	0
105-7, Osbaldeston Road		0				1, Terrace Road		1	1	9
		2	13	8		Thornby Road	••		15	0
153, Osbaldeston Road	• •		15	0		Trehurst Street			15	0
41, Penda Road	* *		15	0		Triangle Road			17	1
38-43, Percy Terrace	• •	1	8	4		Trowbridge Road		1	0	8
12, Powell Road		-	15	0		1, Trowbridge Road			15	0
63, Powerscroft Road		1	8	5	109,	Upper Clapton Roa	.d		17	2
240, Queensbridge Road		1	3	7	Vale	tte Buildings, Va	lette			
397, Queensbridge Road			15	0	St	reet		3	8	7
26, Queensdown Road			15	0	2-14	, Vartry Road		3	5	0
29, Queensdown Road			15	0		Victoria Park Road			17	0
13, Reading Lane		1	8	5		Walsingham Road			18	10
97, Rectory Road			15	0		Well Street			16	5
1, Rendlesham Road			15	0			inema	6	14	
15, Rendlesham Road			19	9		West Bank		2	5	3
73, Richmond Road			16			West Bank		4		8
204-206, Ridley Road		1	12	10					16	5
153, Rushmore Road		-			0, 1	estgate Street		3	5	5
100, Nushibore Noau			15	0	339-	339a, Wick Road		4	15	9
						THE OWNER OF THE OWNER				
HOUSING DEPARTMEN	T:					Total		£537	16	6
2, Almack Road		1	10		010	Mana Church		-		~
	••	1		7		Mare Street		2	17	6
86-88, Cecilia Road	••		14	6		entmore Terrace		8	2	3 1
53, Clapton Common		1		4		Mount Pleasant Lan	e	1	0	1
2a, Eleanor Road			4			Paragon Road		13	7	6
38-44, Filey Avenue		12	9	1	240-	242, Queensbridge	Road	1	0	9
Forest Road Estate			19	10	31,	Queensdown Road		11	14	8
110, King Edward's Road			19	0		Valentine Road			19	9
SEALING OF DRAINS	ON	HOUS	ING	SIT	ES:	Total		£68	6	9
								11000		
Ashenden Road	••	16		3		urst Road and Ric	hmond			
	••		1	3	Ro			84	15	5
19-27, Clapton Common		25	18	6		t Pleasant Lane		13	8	8
156-158, De Beauvoir Ros	ad			11	Uppe	r Clapton Road (Cr	ooked			
10-22, Ellingfort Road	•••	11	10	11	Bi	llet site)	••	28	13	4
						Total		£317	11	3

# LEGAL PROCEEDINGS, 1957

# PUBLIC HEALTH (LONDON) ACT, 1936

	Address Complaint or Offence		Result	F	ine	0	ost	s	
		100 million benefit and 100 million	to the sease and	£	s.	d.	£	s.	-
Sect	ion 34 (Drainage H	Byelaws) (Contraventions)							
51,	Amhurst Park	Improper construction of sink waste pipe.	Fine and costs imposed	2	0	0	1	0	1
51,	Amhurst Park	Carrying out drainage work without serving notice of intention to do so on sanitary authority.	Absolute discharge granted	-	1	1.1	-	-	
51,	Amhurst Park	Carrying out drainage work without de- positing plans with sanitary authority.	Absolute discharge granted	-	-	1	-		and the second
50,	Cazenove Road	Defective wash - hand basin waste pipe.	Withdrawn without costs. Ownership not proved	-			-	-	
12,	King Edward's Road	Defective main and branch drains.	Fine and costs imposed	5	0	0	1	0	1
	Kyverdale Road	Improper construction of sink waste pipes.	Absolute discharge) granted on payment) of costs.						
13,	Kyverdale Road	Carrying out drainage work without serving notice of intention to do so on sanitary authority.	Absolute discharge) granted on payment) of costs.	-	-		1	0	(
13,	Kyverdale Road	Carrying out drainage work without de- positing plans with sanitary authority.	Absolute discharge) granted on payment) of costs.						
13,	Kyverdale Road	Improper construction of sink waste pipes.	Absolute discharge) granted on payment) of costs.						
13,	Kyverdale Road	Carrying out drainage work without serving notice of intention to do so on sanitary authority.	Absolute discharge) granted on payment) of costs. )	-	-		1	0	•
	Kyverdale Road	Improper construction of sink waste pipe.	Fine and costs imposed	1	0	0	1	0	(
34,	Kyverdale Road	Carrying out drainage work without serving notice of intention to do so on sanitary authority.	Absolute discharge granted	-	-	-	-	-	
1,	Osbaldeston Road	Improper construction of trap to wash-hand basin.	Fine and costs imposed	1	0	0	1	0	(
1,	Osbaldeston Road	Carrying out drainage work without serving notice of intention to do so on sanitary authority.	Fine imposed. No costs awarded	1	0	0	-	-	
25,	Theydon Road	Defective soil venti- lation pipe and anti-syphon pipe.	Fine and costs imposed	5	0	0	1	0	(
Sec	tion 40 (Repair of			1					
	Forburg Road	Failing to comply with notice requiring water closet and soil pipe to be cleared.	Fine and costs imposed	3	0	0	1	0	0

	Address Complaint or Offence		Result	Costs				
Secti	ion 82 and the Fi	fth Schedule (Nuisances)		£	s.	(		
	Adley Street	Defective and leaky main roof.	Abatement Order - 7					
001		boroovero and round marn roore	days	1	0			
44,	Alkham Road	General insanitary conditions.	Withdrawn without costs.					
	CONTRACT REPORT		Work completed before	100				
	manufactor and and and		service of summons	-	-			
53,	Alkham Road	do.	Work completed, Costs	-				
-			awarded	1	0			
54,	Alkham Road	do.	Abatement Order - 21		-			
			days	1	0			
54,	Alkham Road	Defective soil pan.	Abatement Order - 7	1.	0			
20	Alwington	Conomal inconitant conditions	days	1	0			
30,	Alvington Crescent	General insanitary conditions.	Abatement Order - 21	1	0			
930	Amhurst Road	Dampness in front main wall.	days Abatement Order - 14	1 1	0			
200,	Aminurst Noad	Dampness in front main wall.	dama	1	1			
268	Amhurst Road	General insanitary conditions.	Abatement Order - 21	1	-			
,	Autor Board	deneral insanteary conditions.	days	1	0			
27.	Aspland Grove	do.	Abatement Order - 21	1	-			
- : •	inspirinte arore		days	1	0			
90.	Balcorne Street	Damp wall; defective wall-	Abatement Order - 7	-				
1		plaster.	days	1	0			
78,	Ballance Road	General insanitary conditions.	Abatement Order - 3					
216			months	1	0			
85,	Ballance Road	do.	Abatement Order - 14					
		to not that the second s	days	1	0			
87,	Ballance Road	do.	Work completed. Costs					
	and the second	alessa Store	awarded	1	0			
149,	Balls Pond Road	do,	Abatement Order - 28					
		an anartheright film water totion	days	1	0			
81,	Bayston Road	do.	Withdrawn without costs.					
	A L IN . Main	interested	Work completed before					
45	Deck Deed		service of summons		-			
40,	Beck Road	do.	Work completed. Costs	1	0			
40	Belfast Road	do.	awarded Abatement Order - 7	1	0			
40,	berrast, noau	do.	dama	1	0			
31	Benyon Road	Walls damp; sashcords broken;		-	0			
0	bony on woard	leaking coal plate.	costs. Work completed	1	0			
51.	Benyon Road	General insanitary conditions.	Abatement Order - 28		-			
			days	1	0			
55,	Berger Road	Leaking water closet pan.	Withdrawn without costs.					
		Literary could find a statistic	Work completed before					
			service of summons	-	-			
138,	Berkshire Road	General insanitary conditions.	Abatement Order - 14	1				
		Anna and a start of the start o	days	1	0			
18,	Blackstone Road	do.	Work completed, Costs		~			
10			awarded	11	0			
19,	Blackstone Road	Leaky main roof.	Work completed. Costs	1.	~			
20	Dissbatana Daad	Defeating rate and	awarded	1	0			
20,	Blackstone Road	Defective main roof.	Work completed. Costs	1	0			
25	Blackstone Road	Conoral inconitory conditions	awarded	1	0			
20,	Blacks cone hoad	General insanitary conditions.	Abatement Order - 14	1	0			
5	Blanchard Place	do.	days	1	0			
0,	branchard Frace	QU.	Work completed before					
		Lester and the second s	service of summons	-	-			
83	Blurton Road	Defective and ill - fitting	Work completed Costs					
83,	Blurton Road	Defective and ill - fitting window sashes.	Work completed. Costs	1	0			
	Blurton Road Blurton Road	Defective and ill-fitting window sashes. General insanitary conditions.	Work completed. Costs awarded	1	0			

1	Legal	Proceed	ings	-	contd.
	JUBRA.	r i occeu	oren o		COTTOOL

Address	Complaint or Offence	Result	Costs
B Bullinger	General agention Of Company and a term	A Receipt on a rate factor	£ s, c
112, Blurton Road	General insanitary conditions.	Abatement Order - 21 days	1 0 0
24, Braydon Road	Defective ventilation pipe. Defective eaves gutter.	Work completed. Costs	1 0 0
53, Braydon Road	General insanitary conditions.	Abatement Order - 21	
27, Brooke Road	Defective roof.	days Abatement Order - 21	2 2 0
35, Brooke Road	Defective and leaky front	days Work completed. Costs	1.2
51, Brooke Road	steps. Defective flue causing smoke nuisance.	awarded Abatement Order - 7 days. No costs	1 0 0
53, Brooke Road	do.	awarded Abatement Order - 7 days. No costs	
73, Brooke Road	General insanitary conditions.	awarded Abatement Order - 28	10 000
10, Brougham Road	Damp walls.	days Withdrawn without costs. Work completed before	1 0
51, Buckingham Road	General insanitary conditions.	service of summons Abatement Order - 28	
54, Buckingham Road	do,	days	1 0
70, Buckingham Road	do.	days Abatement Order - 28	1 0
9, Cazenove Road	do,	days	1 0
16, Cazenove Road	Defective wallplaster and		1 0
18, Cazenove Road	woodwork. Defective main roof.	costs. Work completed Abatement Order - 21	1 0
40, Cecilia Road	General insanitary conditions.	days Adjourned sine die, (Change of ownership)	1 0
64, Cecilia Road	do.	Work since completed Abatement Order - 28	
00, Cecilia Road	do.	days Abatement Order - 28	1 1
04, Chapman Road	Defective and leaky main roof.	days Work completed. Costs	1 0
19, Churchill Walk	General insanitary conditions.	awarded Abatement Order - 21	1 0
43, Churchill Walk	do.	days Adjourned sine die for thorough test of roof work, which has since	1 0
	La personal and the second sec	been passed as satis- factory	
43, Clapton Common	Obstructed drain causing damp- ness,	Withdrawn without costs. Work completed before service of summons	10.02
49, Clapton Common	Defective front area steps.	Work completed. Costs	1 0
9b, Clapton Common	Smoke nuisance from obstructed flue.	awarded Work completed. Costs awarded	1 0
18, Clapton Square	General insanitary conditions.	Work completed. Costs	
13, Clapton Way	do.	awarded Abatement Order - 7 days. No costs	1 0
	and the street of the second s	awarded	

l

1.1	Address	Complaint or Offence	Result	(	Cost	ts
				£	s.	
5,	Clevedon House	Cracked and leaky water closet	Abatement Order - 7			
20	Clevedon Street	P contro	days	1	0	(
39,	Clifden Road	Defective and leaky main roof.	Work completed. Costs	1		
46.	Clifden Road	General insanitary conditions.	Abatement Order - 28	1	0	1
-	·····	denotal insultedig conditions.	dawa	1	0	
10,	Colvestone	do.	Work completed. Costs	-		
	Crescent		awarded	2	0	1
57,	Colvestone	do.	Abatement Order - 28			
74	Crescent Colvestone	Delmana de	days	2	2	1
	Crescent	do.	Abatement Order - 28 days	1	0	
106,	Colvestone	Accumulation of obnoxious	Withdrawn on payment of	1	0	
	Crescent		costs. Work completed	1	0	(
4,	Cottrill Road	General insanitary conditions.	Abatement Order - 21		2	
	a	the second state is seen in the large state is	days	1	0	(
8,	Cottrill Road	Defective roof; damp ceiling.	Abatement Order - 14	-		
6	Culford Grove	General insanitary conditions.	days	1	0	1
.,	ouriord drove	deneral insanitary conditions,	Dismissed. Defendant not "owner" within			
			the meaning of the			
		the second states a state of the second state	Act	-	-	
6,	Culford Grove	do.	Abatement Order - 28			
70	Cultured David	D. Allowed and a second second	days	1	0	(
19,	Culford Road	do.	Not proceeded with.			
		O Insuitada	Property reverted to			
			freeholders who later carried out necessary			
		A STREET AND A STREET AND A STREET AND A	work	-		
88,	Culford Road	do.	Abatement Order - 7			
		a a contraction of the second s	days. No costs			
88	Culford Road	a hasesaan a	awarded	-	-	
00,	currora noau	do.	Abatement Order - 7			
		A THE PARTY AND A THE PARTY AND A THE PARTY AND A	days. No costs awarded			
99,	Culford Road	do.	Abatement Order - 21		1	
			days	1	0	(
06,	Culford Road	do.	Abatement Order - 28			
0.8	Culford Road	4	days	1	0	(
.00,	curroru noau	do.	Abatement Order - 28		0	,
10.	Culford Road	do.	days	1	0	
		uos	costs. Work completed	1	0	(
15,	Culford Road	do.	Abatement Order - 8	-	Ŭ	
		eres ( and the set of the set of the set of	weeks	1	0	(
8,	Darenth Road	do.	Abatement Order - 21			
8	Darenth Road	Defective waste pipe.	days	1	0	(
	Dar en en moad	bereccive waste pipe.	Abatement Order - 21 days	1	0	
53,	Darnley Road	General insanitary conditions.	Abatement Order - 28	1	0	
			days. No costs			
0.0			awarded	-	-	
22,	Daubeney Road	Defective and leaky roof.	Abatement Order - 14			
	1		days. No costs			
39.	Daubeney Road	General insanitary conditions.	awarded	- 10	-	-
	in the second	conditions.	days	1	0	0
18,	De Beauvoir	Defective and leaky roof.	Work completed. Costs	-	-	-
10	Crescent	Lesing and the second	awarded	1	0	0
17,	De Beauvoir Road	General insanitary conditions.	Abatement Order - 7			
			days	1	0	0

Legal Pr	oceedings		contd.
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	Address	Complaint or Offence	Result	0	Cost	ts
				£	s.	d
25,	De Beauvoir Road	Defective wallplaster.	Work completed. Costs awarded	1	0	0
70,	De Beauvoir	General insanitary conditions.	Withdrawn on payment of			
4,	Road Detmold Road	do.	costs. Work completed No Order made. Property	1	0	(
		Indexes in the	changed hands. Notice re-served on new			
		Contrares -	owner	-	-	
79,	Dunsmure Road	do.	Work completed. Costs awarded	1	0	(
53,	Durlston Road	Defective ceiling plaster;	Abatement Order - 7			
24,	Eastway	defective sashcords. Defective roof; damp wall-	days Abatement Order - 28	1	0	(
		plaster; defective ceiling plaster.	days	1	0	(
261,	Evering Road	General insanitary conditions.	Abatement Order - 7		0	,
23,	Farleigh Road	Defective wallplaster.	days	1	0	(
20	Farleigh Road	Defective main mark	days	1	0	(
		Defective main roof.	Abatement Order - 21 days	1	0	(
72,	Farleigh Road	General insanitary conditions.	Work completed. Costs awarded	1	0	(
77,	Farleigh Road	do.	Abatement Order - 21	*	0	
25.	Fassett Square	do.	days	1	0	(
		The locarity of the locarity o	days	1	0	(
11,	Forburg Road	Defective main roof; defective waste pipe.	Abatement Order - 21 days	1	0	(
19,	Forburg Road	General insanitary conditions.	Abatement Order - 28			
93,	Forburg Road	do.	days Abatement Order - 21	1	0	(
93,	Forburg Road	Rotted floor and skirting	days Abatement Order - 14	1	0	(
21	Foulden Road	boards. General insanitary conditions.	days	1	0	0
		deneral insalitary conditions.	Abatement Order - 21 days	1	0	(
24,	Foulden Road	do.	Abatement Order - 7 days. No costs			
75,	Foulden Road	Defective ceiling; dilapidated	awarded	-		-
76	Foulden Road	decorations. General insanitary conditions.	costs. Work completed	1	0	0
	3	deneral insanitary conditions.	Abatement Order - 21 days	1	0	0
46,	Fountayne Road	do.	Abatement Order - 28	1		
42,	Glenarm Road	Defective and leaky main roof.	Abatement Order - 14		0	
73,	Glenarm Road	General insanitary conditions.	days	1	0	0
74,	Glenarm Road	do.	awarded Abatement Order - 14	2	2	0
73	Graham Road	do	days	1	0	0
	ar tartan model	do,	Abatement Order - 28 days. No costs			
54,	Graham Road	do.	awarded		-	-
	Great Eastern	the second s	days	1	0	0
	Buildings	do,	Work completed. Costs awarded	1	0	0
3,	Handley Road	do.	Withdrawn on payment of			
5,	nanuley Koad	do,	Withdrawn on payment of costs. Work completed	1	0	

	Address	Complaint or Offence	Result	C	ost	s
				£	s.	d
4,	Handley Road	Window sash and french doors defective.	Withdrawn on payment of costs. Work completed	1	0	(
5,	Handley Road	Defective eaves gutter; smoky flue.	Work completed. Costs awarded	1	0	,
21,	Hassett Road	Defective and leaky main roof.	Abatement Order - 28 days	1	0	1
50,	Hassett Road	General insanitary conditions.	Work completed. Costs awarded	1	0	1
78,	Hassett Road	do.	Abatement Order - 21	1	0	
27,	Heatherley	do.	Work completed. Costs	2		
63,	Heatherley	Damp walls and flooring;	Work completed. Costs	2	2	
65,	Heatherley	defective floorboarding. General insanitary conditions.	awarded Abatement Order - 21			
11,	Street Hertford Road	do.	days Abatement Order - 21	1	0	
60.	Hertford Road	do.	days Abatement Order - 28	1	0	
	Heyworth Road	do.	days	1		
30,	Holcroft Road	Defective eaves gutter; defec-	costs. Work completed Work completed. Costs	1	0	
33,	Holmleigh Road	tive wallplaster. General insanitary conditions.	awarded Abatement Order - 21 days	1		
34,	Horton Road	do.	Abatement Order - 14	1	0	
39,	Ickburgh Road	do.	Abatement Order - 28 days	1		
27,	Kenton Road	do.	Abatement Order - 28 days, No costs	-	·	
65,	Kenworthy Road	do,	Abatement Order - 21	1	0	
4,	Killowen Road	do.	days Abatement Order - 28 days	1		
10,	King Edward's	do.	Abatement Order - 21	1	0	
12,	Road King Edward's Road	do.	days Abatement Order - 7 days. No costs		0	
		Devicted plantawa	awarded	-	-	
	King Edward's Road	Perished plasters.	costs	1	0	
89,	Kingsland Road	Defective and leaky main roof. Damp and defective ceiling	Abatement Order - 28 days	1	0	
86,	Kyverdale Road	General insanitary conditions.	Abatement Order - 21 days. No costs			
~		Dama and defections well	awarded	-	-	
	Kyverdale Road	Damp and defective wall- plaster.	awarded	1	0	
	Kyverdale Road	Defective fireplace.	Work completed. Costs awarded	1	0	
59,	Kyverdale Road	General insanitary conditions.	Abatement Order - 21 days	1	0	
15,	Lamb Lane	do.	Abatement Order - 14 days	1	0	
15,	Lamb Lane	do,	Work completed. Costs awarded	1	0	
15,	Lauriston Road	do,	Withdrawn on payment of costs. Work completed	1	0	

Legal	Proceed	lings	- con	itd.

	Address	Complaint or Offence	Result	C	ost	s
	8			£	s.	d
17, 1	Lauriston Road	General insanitary conditions.	Withdrawn on payment of costs. Work completed	1	0	0
19, 1	Lauriston Road	do.	Withdrawn on payment of costs. Work completed	1	0	0
46, I	Lauriston Road	do.	Abatement Order - 21 days	1	0	(
52, 1	Lauriston Road	do.	Abatement Order - 7 days	2	2	(
66, 1	Lauriston Road	do.	Abatement Order - 7 days	1	0	4
74, 1	Lauriston Road	Defective ceiling.	Work completed. Costs awarded	1	0	
6, 1	Lawley Street	Defective window frame and reveal.	Work completed. Costs	1	0	
7, 1	Lesbia Road	Broken sashcords.	Work completed. Costs	1	0	
70, 1	Leswin Road	General insanitary conditions.	Abatement Order - 28	1	0	
4, 1	Linscott Road	do.	days Abatement Order - 7 days. No costs	1	0	
10, 1	Linscott Road	do.	awarded	-	-	
6, 1	Lockner Road	do.	awarded Abatement Order - 21	-	-	
6, 1	Lockner Road	Defective eaves gutter.	days Abatement Order - 7	1	0	
	East Side,	General insanitary conditions.	days Abatement Order - 28	1	0	
34, 1	London Fields East Side, London Fields	do.	days	1	1	
	London Lane	Defective sash and broken sashcords.	Abatement Order - 7 days	1	0	
44,	Maclaren Street	Defective eaves guttering.	Abatement Order - 7 days	1	0	
11, 1	Mandeville Street	Defective plastering; broken sashcords.	Abatement Order - 21 days. No costs awarded			
57,	Mandeville Street	Defective and leaky roof.	Adjourned sine die on owner's undertaking to put work in hand			
		A REPORT OF A REPO	immediately. Work since completed	-	-	
57,	Mandeville Street	General insanitary conditions.	Adjourned sine die. Work since completed	-	-	
58-1	62, Mare Street	Communal dust receptacle in disrepair.	Work completed. Costs awarded	1	0	
03,	Mayola Road	Leaky roof; damp walls.	Work completed. Costs awarded	1	0	
82,	Median Road	Defective ceiling; defective rainwater pipe.	Abatement Order - 14 days	1	0	
70,	Mildenhall Road	General insanitary conditions.	Abatement Order - 21 days	1	0	
00,	Millfields Road	do.	Abatement Order - 28 days	1	0	
44,	Mortimer Road	do.	Abatement Order - 7 days, No costs			
92,	Mortimer Road	do,	awarded	-	-	
			days	1	0	

Address	Complaint or Offence	Result	(	Cos	ts
94, Mortimer Road	General insanitary conditions.	Abstancet and	£	s.	
106, Mortimer Road	do.	Abatement Order - 28 days	1	0	
	a land make and had been and	Abatement Order - 14 days	1	0	(
3, Mundford Road	do,	Abatement Order - 28 days	1	0	
3, Mundford Road	Defective eaves gutter.	Abatement Order - 7 days	1	0	1
13, Mundford Road	General insanitary conditions.	Work completed. Costs		0	
15, Mundford Road	Defective flushing apparatus; defective wallplaster.	Abatement Order - 14	1		-
21, Mundford Road	Defective flushing apparatus.	days Abatement Order - 14	1	0	1
23, Mundford Road	Defective eaves gutter,	days Abatement Order - 21	1	0	1
29, Mundford Road	Defective water closet pan and	days Abatement Order - 21	1	0	(
31, Mundford Road	flushing apparatus. Defective wallplaster.	days	1	0	(
31, Mundford Road	General insanitary conditions.	days	1	0	1
33, Mundford Road		Abatement Order - 21 days	1	0	(
	Damp wall and ceiling; defec- tive wallplaster,	Abatement Order - 14 days	1	0	(
33, Mundford Road	Defective flushing apparatus.	Abatement Order - 7 days	1	0	-
15, Mundford Road	Defective rainwater pipe.	Abatement Order - 7 days	1	0	-
47, Mundford Road	General insanitary conditions.	Abatement Order - 14 days			
47, Mundford Road	Defective and leaky eaves gutter.	Abatement Order - 14	1	0	(
50, Navarino Mansions	Accumulation of rubbish.	days Withdrawn without costs. Work completed before	1	0	(
11, Northchurch Road	General insanitary conditions.	service of summons Abatement Order - 7 days. No costs	-	-	
10, Northchurch Road	do.	awarded Adjourned sine die. Work subsequently	-	-0	•
9, Northwold Road	Defective sink waste pipe;	completed Abatement Order - 7	**	-	
9, Northwold Road	Defective water closet pan. Defective roof.	days Abatement Order - 14	1	0	(
9, Northwold Road	Defective roof.	days Abatement Order - 7	1	0	0
8, Oldhill Street	Defective water waste pre- venter; accumulation of	days Work completed. Costs awarded	1	0	
1, Oldhill Street	rubbish. Defective main roof.	Work completed. Costs			
3, Oriel Road	General insanitary conditions.	awarded Abatement Order - 28	1	0	0
1, Oriel Road	do.	days	1	0	0
5, Oriel Road	Rotted sash frames and loose	awarded	1	0	0
a, Osbaldeston	putties. General insanitary conditions.	Abatement Order - 7 days Summons "not served".	1	0	0
Road	The second second second	Owner abroad. Work since completed	-		-

Legal Proceedings - co	ntd.
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	Address	Complaint or Offence	Result	u	ost	S
				£	s.	(
1b,	Osbaldeston	General insanitary conditions.	Summons "not served".			
	Road		Owner abroad. Work	n det	-	
			since completed		-	
.06,	Osbaldeston	Defective eaves gutter.	Work completed. Costs	1	0	
	Road		awarded	1	0	
25,	Osbaldeston	General insanitary conditions.	HUG CHICH C CAGOA			
	Road		days. No costs			
	Same de la constante	and a second sec	awarded	-	-	
56,	Osbaldeston	do.	Work completed. Costs	1	0	
	Road		awarded	1	0	
58,	Osbaldeston	Damp and defective wall-	Work completed, Costs	1	0	
-	Road	plaster.	awarded	1	0	
60,	Parkholme Road	General insanitary conditions.	Work completed. Costs	0	2	
			awarded	2	2	
45,	Pedro Street	Damp and defective wall-	Work completed. Costs		~	
		plaster; defective flooring.	awarded	1	0	
41,	Penda Road	Defective window sashes;	Abatement Order - 21			
	1	decayed putties.	days. No costs			
			awarded	-	-	
43,	Penda Road	Ill-fitting windows and defec-	Abatement Order - 21			
		tive beadings.	days, No costs			
			awarded	-	-	
2.	Penpoll Road	Accumulation of rubbish.	Work completed, Costs			
		A SAME AND A	awarded	1	0	
33.	Penshurst Road	General insanitary conditions.	Withdrawn on payment of			
		and an and a second	costs. Work completed	1	0	
4.	Plover Street	do.	Abatement Order - 28			
		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	days	1	0	
10	Plover Street	do.	Abatement Order - 21	100		
20,	LIOVEL DULCCO		days	1	0	
202	Queensbridge	do.	Abatement Order - 21			
102,	Road	uo.	days	1	0	
102	Queensbridge	Broken sashcords.	Abatement Order - 7			
na:	Road	Dronen bublioorub.	days. No costs			
	Teorda	Constantions of the Associate	awarded	-	-	
0.01	Rectory Road	Defective wallplaster.	Abatement Order - 7	100		
.00,	Neccory Nodu	Derective warpraster.	days	1	0	
79	Redwald Road	General insanitary conditions.	Abatement Order - 28			
10,	Neuwaru noau	delicitat initiativary conditioner	days	1	0	
75	Redwald Road	do.	Abatement Order - 28	1		
10,	nedward noad	uu.	dama	1	0	
150	Dichmond Dood	Damp and defective walls;	Withdrawn on payment of	1	-	
192,	Richmond Road	defective floor.	costs. Work completed	1	0	
10	Deding Dood	General insanitary conditions.	Abatement Order - 21	1	~	
14,	Roding Road	General insanicary conditions.		1	0	
04	Duchasan Dand	Down and defective wells	Work completed. Costs	1		
94,	Rushmore Road	Damp and defective walls.	amandad	1	0	
~	at the local of	Defeating and looks much	awarded	1 *	0	
6,	St. Andrew's	Defective and leaky roof.	Abatement Order - 14	1	0	
110	Mansions	A second se	days	1	0	
12,	St. Andrew's	Accumulation of rubbish.	Work completed. Costs	1 .	0	
	Mansions		awarded	1	0	
12,	St. Andrew's	Defective and leaky roof; damp	Abatement Order - 14	1.	0	
-	Mansions	wall.	days	1	0	
33,	St. Mark's Rise	Damp walls; defective window				
	A REAL PROPERTY OF THE PARTY OF	sill.	days	1	0	
34,	St. Mark's Rise	General insanitary conditions.	Withdrawn on payment of		-	
	and the second second second	I International Constraint Line Address	costs. Work completed	2	2	
34,	St. Mark's Rise	do.	Abatement Order - 21		1	
		And anterest Anterest Course	days	1	0	
		Taska and dame and dame	Withdrawn on normant of			
38,	St. Mark's Rise	Leaky roof; damp ceiling.	Withdrawn on payment of costs. Work completed		0	

Address	Complaint or Offence	Result		Co s	ts
			£	S	. d
38, St. Mark's Ri	se General insanitary conditions.	Withdrawn on payment of costs. Work			
48, Sandringham Ro	do.	Abatement Order - 7 days. No costs	1	0	0
77, Sandringham	do.	awarded	-	-	-
Ro	ad	Abatement Order - 28 days	1	0	0
114, Sandringham Ro	ad do.	Withdrawn on payment of costs. Work completed		0	
9, Sanford Lane	do.	Abatement Order - 14	1		0
15, Sanford Lane	Defective roof.	days Work completed. Costs awarded	1	0	
17, Sanford Lane	Defective main roof; defec- tive threshold.			0	
23, Sanford Lane	Damp and defective walls and ceilings.	Work completed, Costs			0
23, Sanford Lane	Damp walls; defective point- ing.	Abatement Order - 28	1		
28, Sanford Lane	Defective roof and skylight; damp and defective wall and	days	1		0
18, Sanford Terra	ceiling plaster.	Work completed. Costs	-	Ū	Ū
28, Seymour Court	Defective kitchen sink; defec-	awarded	1	0	0
2, Sidworth Stree	tive window. General insanitary conditions.	awarded	1	0	0
3, Smalley Road	Defective roof; damp walls;	days	1	0	0
4, Smalley Road	defective wallplaster; Defective wallplaster.	awarded Work completed. Costs	1	0	0
19, Smalley Road	Defective gutter.	awarded	1	0	0
00, Southgate Road	General insanitary conditions.	Abatement Order - 7	1	0	0
18, Southgate Road	do.	days. No costs awarded Abatement Order - 7	-	-	-
	te la temp de la companya de la comp	days. No costs	1		
20, Southgate Road	do,	Abatement Order - 7 days. No costs	-	-	-
98, Southgate Road	do,	awarded	-	-	-
81, Southwold Road	do.	days Abatement Order - 21	1	1	0
81, Southwold Road	Defective roof.	days Abatement Order - 21	1	0	0
41, Spurstowe Road	General insanitary conditions.	days Work completed. Costs	1	0	0
47, Swinnerton	do.	awarded	1	0	0
Stree 24, Theydon Road	do.	awarded Abatement Order - 28	1	0	0
25, Theydon Road	Defective flushing apparatus.	days	1	0	0
27, Theydon Road	General insanitary conditions.	days Abatement Order - 28	1	0	0
		days	1	0	0

	Address	Complaint or Offence	Result	C	Costs				
				£	s.	-			
81,	Theydon Road	General insanitary conditions.	Abatement Order - 28 days	1	0				
6,	Tilia Road	do.	Abatement Order - 28 days	1	0				
6,	Tilia Road	do.	Abatement Order - 28 days	1	0				
65,	Trehurst Street	do.	Work completed. Costs awarded	1	0				
10,	Tyssen Road	do.	Work completed. Costs	1	0				
19,	Ufton Road	do.	awarded		Ŭ				
*			awarded						
	Valentine Road	do.	awarded	1	0				
17,	Valentine Road	do.	Abatement Order - 28 days. No costs awarded	0.8	-				
19,	Valentine Road	do.	Abatement Order 28 days, No costs						
23,	Valentine Road	do.	awarded Abatement Order - 28 days. No costs awarded	-					
25,	Valentine Road	do.	Abatement Order - 28 days. No costs awarded	-					
26,	Valentine Road	do.	Work completed. Costs awarded	1	0				
43,	Victoria Park	Absence of window sashes,	Abatement Order - 7	1					
43,	Road Victoria Park Road	Manhole cover broken.	Work completed before service of summons. Dismissed without						
42,	Welbury Street	General insanitary conditions.	costs Abatement Order 7 days No costs	-	-				
16,	Well Street	do.	awarded Abatement Order 7	-	0				
19,	Wick Road	do.	days Work completed. Costs awarded		0				
42,	Wick Road	Leaky roof; damp walls; broken sashcords.	Withdrawn without costs. Defendant not "Owner" within the meaning of the						
		on the second	Act	-	-				
46,	Wick Road	Defective roof; falling ceil- ing plaster;	Withdrawn without costs. Defendant not "Owner" within the meaning of the Act						
91,	Windus Road	Defective water waste pre- venter; defective wall- plaster.	Withdrawn without costs. Work com- pleted before service						
		reasonable in the second	of summons	-	-	F			

	Address	Complaint or Offence	Result	F	ine		. (	los	ts
				£	s.	d.	£	s.	d
Non-	compliance with S	Statutory Notice							
143,	Victoria Park	-	Fine and costs imposed	10	0	0	5	5	(
	Road						100		
	I B G B B			- Inc			ring		
Von-	compliance with M	lagistrate's Orders		-bitofi			dist.		
304,	Amhurst Road		Absolute discharge				1		
		politering and special	granted on payment of						
27.	Aspland Grove	And the second s	Fine and costs imposed	5	0	-	1		(
	Balls Pond Road	The second s	Withdrawn without costs.	1	0	0	-	0	
			Work subsequently						
		Contraction of the Contraction o	carried out by the						
27.	Bayston Road	_	Fine and costs imposed	20	-	0	2	~	0
	Berkshire Road		Absolute discharge	20	0	0	4	2	0
	the design the local		granted on payment of						
120	Dathung David	annet where the same	costs	-	-	-	1	0	0
	Bethune Road Blackstone Road	Construction The Cold Indiana	Dismissed without costs	-	-	-	-	-	1
53.	Braydon Road	a raisesti to bolineta	Fine and costs imposed Fine and costs imposed	2	0	0	1 2	02	0
118,	Cazenove Road		Fine and costs imposed	5	0		1	0	
	Clevedon House	and the second sec	Fine and costs imposed	1		0	1		0
57,	Colvestone		Absolute discharge						
	Crescent		granted on payment of	Inchi		1221		0	
77.	Culford Road	Date_and constraint (second	Fine and costs imposed	10	0	ō	1	01	0
77,	Farleigh Road	the set of the set of the	Fine and costs imposed	10	0	0	1	Ô	ć
	Ferncliff Road	alesson convers	Fine and costs imposed	10	0	0	1	0	0
	Forburg Road Forburg Road	Topolo all sugar	Fine and costs imposed	5		0	1	0	0
	Forburg Road	-	Fine and costs imposed Fine and costs imposed	55				0	
93,	Forburg Road		Fine and costs imposed			0	1	0	0
	Forburg Road	and the second s	Fine and costs imposed	15		0	1		0
21,	Foulden Road	-	Fine imposed. No costs						
			awarded. Work com- pleted	1	0	0			
75,	Foulden Road	tainait _lane.ilinero	Absolute discharge	1	0	0		-	-
			granted on payment of						
49	Geldeston Road		costs		-	-	1	0	0
	Ickburgh Road		Fine and costs imposed Fine and costs imposed	5	0	0	1	0	0
	Kenworthy Road	Conditione. Hachery	Fine and costs imposed Fine and costs imposed	10	0	0	1	0	000
159,	Kyverdale Road	Contract of the period of	Fine and costs imposed	5	õ	õ	1	0	0
	London Lane	-	Fine and costs imposed	10	0	0	1	0	0
	London Lane		Fine and costs imposed Fine and costs imposed	40	0	0	1	0	0
	London Lane	and the second sec	Fine and costs imposed Fine and costs imposed	20	0	0	1	0	000
	Mortimer Road	-	Fine and costs imposed	10	0	õ	1	0	0
	Mundford Road	Noder Standa same aura	Fine and costs imposed	10	0	0	1	0	0
	Mundford Road Mundford Road	were and some instant	Fine and costs imposed	10	0	0	1	0	0
	Mundford Road	-	Fine and costs imposed Fine and costs imposed	10	0	0	1	0	0
59,	Northwold Road	-	Fine and costs imposed	10	0	0	1	0	0
	Osbaldeston	A (SERIES JATERS)	Fine and costs imposed	10	õ	õ	î	0	0
02	Road								
02,	Queensbridge Road	-	Fine imposed. No costs		0	0			
3.	Rectory Road	-	awarded Fine and costs imposed	2		0	1	0	0
	Rectory Road	and and a state of the second	Withdrawn without costs.	-	-	-	*	0	0
			Work completed before						

Address	Complaint or Offence	Result	F	ine		C	ost	\$
10 0, d. 4 4 4.			£	s.	d.	£	s.	0
57, Reighton Road 33, St. Mark's Rise 9, Sanford Lane		Fine and costs imposed Fine and costs imposed Fine and costs imposed Fine and costs imposed	10 15 5		0 0 0 0 0	2 1 1 1		
23, Sanford Lane 81, Southwold Road	- 80,	Fine imposed. No costs awarded	5	0	0	-	-	
9, Wick Road	theolute distance of the second secon	Adjourned sine die. Essential work com- pleted. Premises in				1		
	BIDdrags =115oat cost Soft subsequent	Compulsory Purchase Area	1	-	-	-	-	
Section 107 (Ashpit B	yelaws) (Contravention	s)						
3, Ballance Road	Defective dustbin.	Withdrawn without costs. Work completed before service of summons		-			-	
38, Beck Road 100, Cecilia Road	do. do.	Fine and costs imposed Absolute discharge	5	0	0	1	0	
	Plas and conta tenone	granted on payment of costs	121	-	- 0	1	0	
106, Chapman Road 57, Colvestone Crescent	do. do.	Fine and costs imposed Fine and costs imposed	55	0	0	1 2	0 2	
6, Daintry Street 4, Detmold Road 10, King Edward's Road	do. do. do,	Fine and costs imposed Fine and costs imposed Fine and costs imposed	10 1 2	0000	0 0 0	1 1 1	0000	
Section 132 (Restrict	tions on use of Undergr	ound Rooms as Dwellings)	(Con	tra	ven	tion	s)	
104, Cazenove Road	Allowed basement front (east) room to be occupied as a separate	Conditional discharge granted on payment of costs	1 1 1	-	-	2	2	
104, Cazenove Road	dwelling. Allowed basement front (west) room to be occupied as a separate dwelling.	Conditional discharge granted on payment of costs	1	-	2	2	2	
104, Cazenove Road	Allowed basement front kitchen to be occupied as a separate dwelling.	Conditional discharge granted on payment of costs	-			2	2	
Section 146 (Byelaws	as to Rag and Bone Dec	l alers) (Contraventions)	0			10.		
Homer Road	and the second s	Fine and costs imposed	1	0	0	1	0	
	1000-							

LONDON COUNTY COUNCIL (GENERAL POWERS) ACT, 1954

Section 13 (Provision of Dustbins) (Contraventions)

24, Eastway

	.,									
a notice	omply with   Fin requiring vision of bins.	ie and	costs	imposed	3	0	0	1	1	0

Address	Complaint or Offence	Result	Fine	Costs
	123 1622	235.85	£ s. d.	£ s. d
138, Lea Bridge Road	Failed to comply with a notice requiring the provision of two dustbins.		200	-
Section 18 (Registrat	ion of Barbers and Hai	 rdressers) (Contravention:	1 s)	
196, Southgate Road	Failed to place sweepings and other litter in			and and
196, Southgate Road	covered receptacle. Failed to cleanse walls and ceiling.	Fine and costs imposed		
196, Southgate Road	Failed to secure cleanliness of towels.	Fine and costs imposed	1 0 0)	1 0 0
196, Southgate Road	Failed to maintain floor covering clean and in good repair.	Fine and costs imposed		and a start of

### FACTORIES ACT, 1937

Section 7 (Sanitary c	onveniences) (Contrave	ention)	
143, Victoria Park Road	Failed to maintain sanitary conven- ience in proper state of repair.		5 0 0 5 5 0

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#### AIR POLLUTION

Table I: Monthly Deposit Recorded by the Deposit Gauge, and Sulphur Dioxide by the Lead-Peroxide Method, at Atmospheric Pollution Recording Stations

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec
Town Hall											8	
* Rain	 31	69	24	2	32	11	76	32	42	43	52.	34
/ Insoluble Deposit .	 9.2	10.3	12.8	7.4	12.5	9.9	8.7	8.4	7.1	8.6	9.1	11.
✓ Soluble Deposit .	 7.0	8.8	6.9	4.0	5.4	4.6	6.4	4.8	7.6	7.1	4.7	11.0
	 6.0	5.5	4.2	2.9	2.6	1.8	1.7	1.8	2.5	3.8	4.5	6.
Buccleuch House	1.18				3							
* Rain	 30	70	22	2	33	16	84	41	48	44	44	29
<pre>/ Insoluble Deposit .</pre>	 7.8	8.1	9.0	12.9	16.7	8.4	5.6	6.3	5.4	6.7	6.4	8.
✓ Soluble Deposit	 6.7	7.7	6.1	3.8	5.2	3.3	6.1	3.6	6.7	6.0	8.0	8.
ǿ Sulphur Dioxide (etc.)	 3, 2	3.5	2.7	1.9	1.4	1.2	-	1.0	1.3	2.3	2.8	4.
Victoria Park		1	813	10	111	2.5	124					
* Rain	 34	74	32	5	34	24	96	45	57	52	52	40
/ Insoluble Deposit .	 6.6	10.7	11.8	7.8	12.9	9.3	9.0	8.7	8.2	8.9	9.1	11.
✓ Soluble Deposit	 4.0	5.7	5.9	3.4	4.1	5.6	9.3	3.7	4.8	4.8	4.7	5.
ø Sulphur Dioxide (etc.)	2.7	3.0	2.9	1.2	1.3	0.8			1.0	-	2.5	3.

\* Rainfall in millimetres per month.

L

/ Insoluble deposits and soluble deposits are expressed as rate of deposition in tons per square mile per month.

6 The amounts of sulphur dioxide are expressed as "milligrams of sulphur trioxide fixed per day per 100 square centimetres of Batch "A" standard lead peroxide."

AIR	POLLUTION	

Table II: Concentration of smoke, and Sulphur Dioxide by the Volumetric Method

	Jan.	Feb.	Mar.	Ap r.	May	June	July	Au g.	Sept.	Oct.	Nov.	Dec.
Brooksby's Walk, Ambulance Station									1.1.1			
Smoke				- and a second								
Monthly Average	48	61	46	25	15	9	6			38	43	78
Highest Daily Average	102	111	114	70	30	21	11	-		111	43	345
Sulphur Dioxide										111	121	340
Monthly Average	10	13	11	8	5	4	2	-		9	10	20
Highest Daily Average	23	31	30	23	10	8	4	1		22	26	82
											20	05
Hillman Street					-		-	1.78				111
Smoke											111	
Monthly Average	58	78	67	40	26	17	18	24	34	74	64	69
Highest Daily Average	128	165	119	99	68	72	41	58	116	139	116	281
Sulphur Dioxide												201
Monthly Average	6	10	9	8	6	5	5	4	5	7	7	16
Highest Daily Average	15	24	24	17	11	12	8	11	9	13	18	78
Lampard Grove										-	13	11
Smoke			1		n Brit	1.000		11.5	1 2 1		122	1 2
Monthly Anony	55	65	54	28	01			1	200	-		
Highogt Daily Anony	123	120	54 99	28 103	21 46	11	9	15	20	45	51	66
Sulphur Dioxide	140	120	99	103	40	35	22	42	39	111	91	255
Monthly Average	6	9	9	6	3	3	0					
Highest Daily Average	16	19	22	23	3	6	2	2 4	2 4	4	5 13	11 50

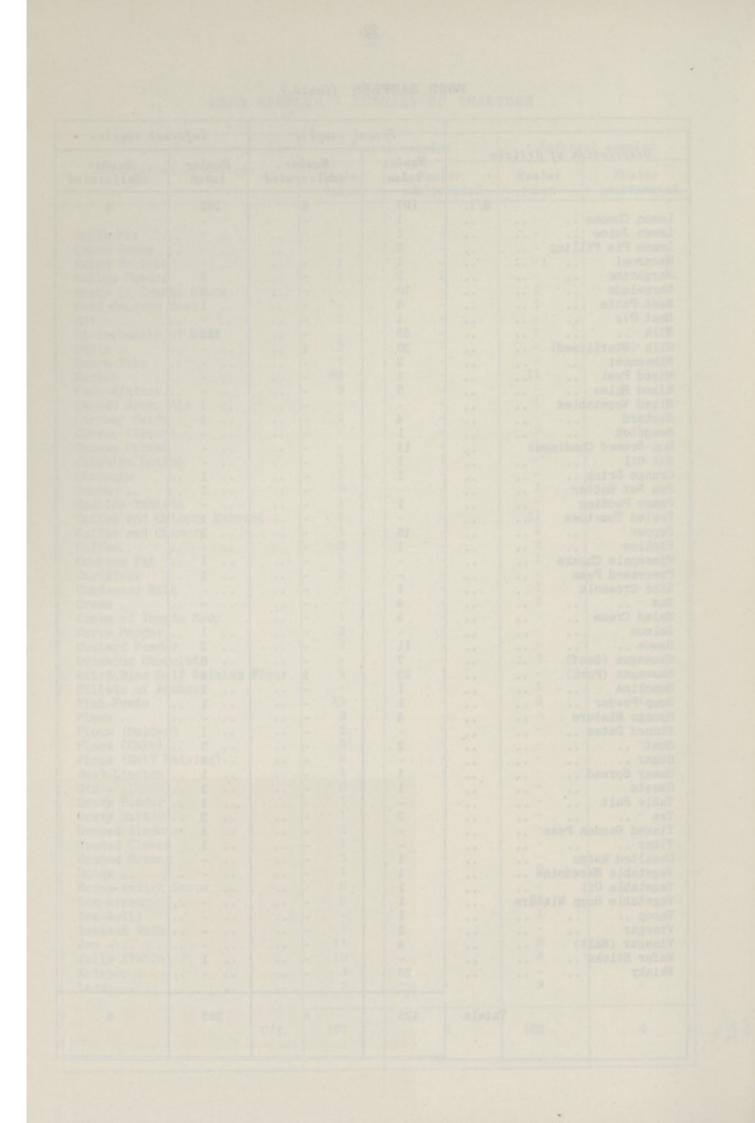
Figures for Smoke are expressed in "milligrams per 100 cubic metres", for Sulphur Dioxide in "parts per 100 million parts of air".

			Forma	al samples	Infor	mal samples
Description of a	Article		Number taken	Number adulterated	Number taken	Number adulterated
Apple Die		-	1			18 - 8
Apple Pie Baked Beans			2	_	-	
Baked Farfols			ĩ	-	-	-
Baking Powder			î	1	-	1-1-1.6
Beans in Tomato Sa			2		2	
Beef Sausage Meat				-	1	10- 1- 22
Der			1	-	-	
Bi-carbonate of So			-	-	1	
Bisto			2	-	-	125 - E.S.
Bourn-Vita			1	-	-	
Butter			69	-	11	1
Cake Mixture			3	-	-	
Canned Brown Ale					1	
Caraway Seeds			1	-	-	7
Cheese (Cream)				-	3	1
Cheese Spread			-	-	1	-
Calamine Lotion			1	1	1 2 2 1	1 1 1 1 1
Cinnamon			1	-	-	1200
Cocoa			5	-	1	
Codeine Tablets			1	-		-
Coffee and Chicory	Extract		9		11	13 1 2
Coffee and Chicory			1	-	1	
Coffee			3	-	5	
Cooking Fat			1	-	1	
Cornflour			3	-		
Condensed Milk			-	-	1	-
Cream			-	-	3	
Cream of Tomato Sc	oup		1	-	-	-
Curry Powder			2			
Custard Powder			2	-	3	
Drinking Chocolate			-	1	3	
Extra Rise Self Ra		our	1	1	1	
Fillets of Anchovy			- 15		3	1
Fish Paste	••		2			
Flour		••	2			
Flour (Batter)	••		3	-		-
Flour (Cake)		••	6			
Flour (Self Raisin	167	••	1		-	
Gee's Linctus			6	-	-	
Gin Gravy Powder		•••	1	-	-	
Gravy Salt			i	-	-	-
Ground Almonds			2	-	-	
Ground Cloves			1	-	-	2
Ground Nutmeg			3	-	-	- 1
Honey			1	-	2	-
Horse-radish Sauce	e		3	-	-	-
Ice-cream			9	1	34	1
Ice-lolly			-		1	-
Instant Whip			1		-	-
Jam			11		8	-
Jelly (Table)			10	20 20 20	6	-
Ketchup			3		-	-
Lard			3	-	2	-
					-	
				BULL BULL		
		C/f.	197	4	103	4
				17		
				1		

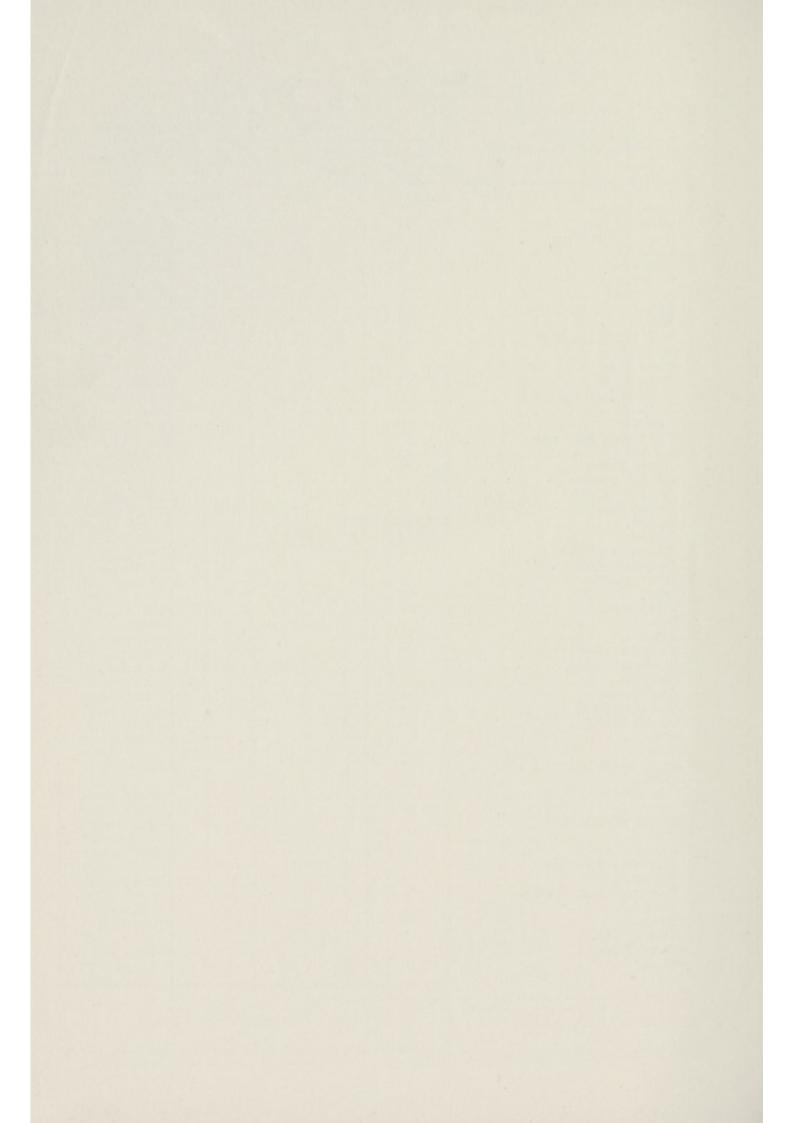
### FOOD SAMPLES - SUMMARY OF ANALYSES

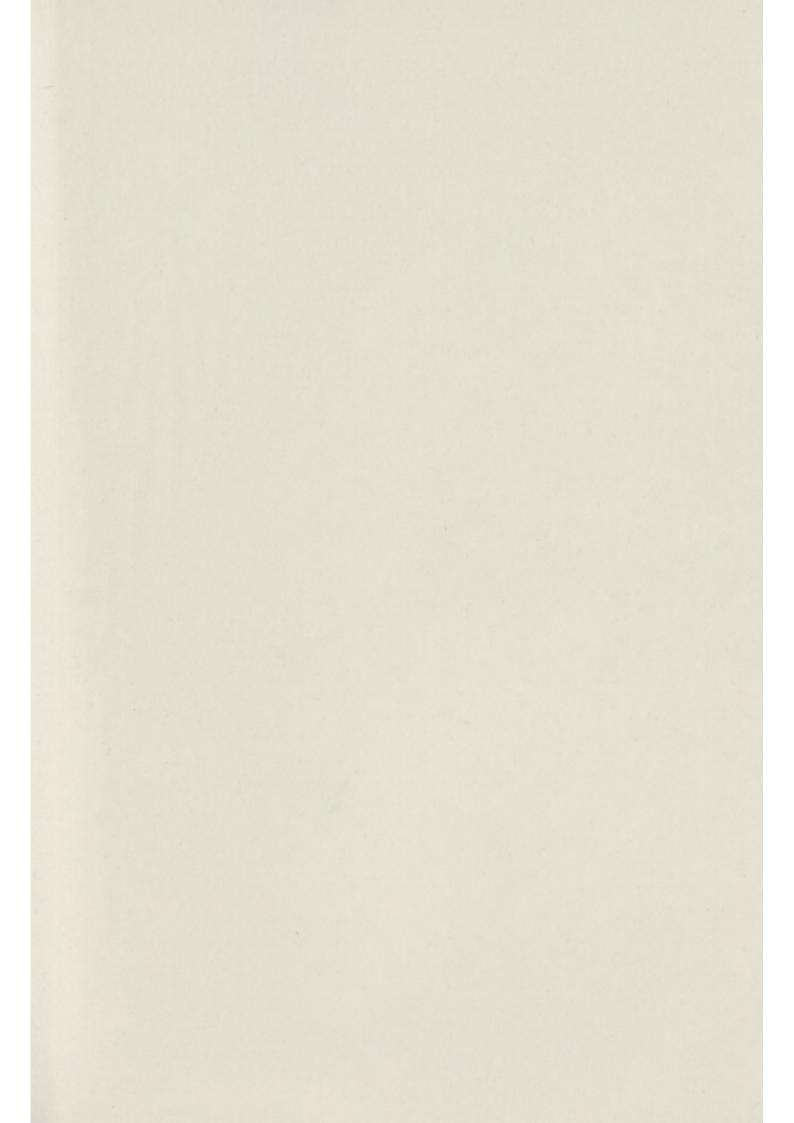
### FOOD SAMPLES (Contd.)

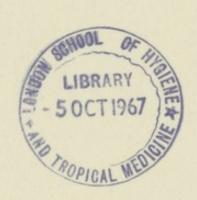
		-	Forme	al samples	Inform	al samples
Description of A	lrticl	e	Number taken	Number adulterated	Number taken	Number adulterated
		B/f.	197	4	103	4
Lemon Cheese			1	-	-	-
Lemon Juice			1	-	-	-
Lemon Pie Filling			2	-	-	-
Macaroni			1	-	-	-
Margarine			2	-	3	-
Marmalade			10	-	2	
Meat Paste			4	-	1	-
Meat Pie			1	-	-	-
Wilk			55	-	138	-
Milk (Sterilised)			20	1	-	-
Mincemeat			3	-	-	-
Mixed Peel			1	-	-	-
Mixed Spice			5	-	-	
Mixed Vegetables			-	-	1	1
Mustard	••		4	-	1	-
Nesquick			1	-	-	-
Non-Brewed Condimer	nt		11	-	-	
Nut Oil	•••		1	-		**
Orange Drink	••		1	-	1	-
Pea Nut Butter	••		-	-	1	-
Pease Pudding	• •	••	1	-	-	-
Peeled Tomatoes	• •		15	-	1	
Pepper	••		15	-	1	-
Pickles	• •		1	-	-	-
Pineapple Chunks	••	••	-	-	1	-
Processed Peas	•••		ī		1	
Rice Creamola	••		1	-		
Rum	•••		1			
Salad Cream	•••		1		1	
Salmon	•••		11		2	
Sauce	•••		7		6	_
Sausages (Beef)	••		12	1	4	1
Sausages (Pork)	••		12	1	1	-
Semolina Soup Powder	••		1		1	_
			4		1	-
Sponge Mixture Stoned Dates	•••		4		1	-
Suet	••	••	2	-	3	-
	•••	••	-		1	-
Sugar Sunny Spread	•••		1		1	_
Sweets			1	-	3	-
Sweets Table Salt			1	-	1	-
Tea	•••		3	-	2	
Tinned Garden Peas	•••		-	-	1 1	-
Tizer			-	-	1	-
Unsalted Matzo			1	-	-	-
Vegetable Macedoin			1	-	-	-
			1	-	-	-
Vegetable Soup Mix			î	-	-	-
Vesop			1	-	-	-
Vinegar			3	-	-	-
Vinegar Vinegar (Malt)			4	-	-	-
Wafer Sticks			-	-	1	
Whisky			26	-	-	-
		Totals	425	6	285	6











R7/67

