

Report on the sanitary condition of the Borough of Bermondsey for the year 1952.

Contributors

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Borough of



Bermondsey

REPORT
ON THE
SANITARY CONDITION
OF THE
BOROUGH OF BERMONDSEY

For the Year

1952

BY

D. M. CONNAN, M.D., D.P.H.,

Medical Officer of Health

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TABLE OF CONTENTS

PUBLIC HEALTH DEPARTMENT—

PAGE

Public Health Committee	4
Staff	4

VITAL STATISTICS—

Area	7
Population	7
Births	7
Deaths	8
Marriages	8
Infantile Mortality Rates	9
Deaths from Tuberculosis	9
Vital Statistics of District	10
Causes of Death	11
Infantile Mortality, Causes of Deaths.....	13
Extracts from Vital Statistics, 1952	14

INFECTIOUS DISEASES—

Diseases Notifiable	15
Food Poisoning	16
Disinfection	17
Cleansing Station.....	17
Cases Notified in 1952	18
Cases Notified for last ten years	19

TUBERCULOSIS—

New Cases and Deaths	20
Notification Register	20
Summary of Notifications	21

PROPAGANDA

22

SANITARY ADMINISTRATION—

Housing	23
Housing Act, 1936—Overcrowding	23
Eradication of Bed Bugs.....	24
Inspections and Proceedings	24
Drainage Work	26
Work of the District Inspectors.....	27
Factories and Workshops—Homework.....	28
Factories and Workshops—Inspections	29
Bakehouses	30
House, Trade and Market Refuse	30
Offensive Trades	30
Mortuary	30
Burial of the Dead	30
Catering Establishments	31
Work of Factories and Shops Inspector	31
Rodent Control	32
Street and Open Markets	33

FOOD CONTROL—

Imported Food Regulations—Samples taken	34
Unsound Food—Shops and Stalls	38
Pharmacy and Poisons	38
Milk Premises	38
Milk Licences	39
Milk Sampling	39
Ice Cream	40
Food and Drugs—Samples Taken	41
Unsound Food—Wharves, etc.	43
Work of the Wharves and Food Inspectors	45

PUBLIC HEALTH DEPARTMENT

PUBLIC HEALTH COMMITTEE, 1952

Chairman Alderman E. J. GIBSON

Vice-Chairman Councillor S. R. WEIGHTMAN

Alderman A. V. Parker	Councillor	T. Hendy
Councillor A. Adkins	"	Mrs. M. A. Henley
" P. F. Connor	"	J. A. Jones
" A. Culling	"	J. Mahoney
" T. J. Eagle	"	M. Mahoney
" W. L. Ellis	"	Mrs. A. E. Martin
" P. J. Geoghegan	"	F. W. McLeod
" L. H. George	"	A. W. Meadows
" G. J. Gillard	"	Miss I. C. Neighbour
" G. W. Griffin	"	W. E. Nicklin
" E. J. Hawkes	"	F. W. Thomason

Ex-officio.

Councillor A. J. KEMP, *J.P.*, *L.C.C.*, Mayor of Bermondsey, 1951/2.

Councillor Mrs. A. M. HATCHER, *J.P.*, Mayor of Bermondsey, 1952/53.

STAFF:

MEDICAL OFFICER OF HEALTH.

D. M. Connan, M.D., B.S. (Lond.), M.R.C.S., L.R.C.P., D.P.H.

SANITARY INSPECTORS :

F. L. Richardson, Chief Sanitary Inspector.
W. A. Campbell, Factories and Shops Inspector and Deputy
Chief Sanitary Inspector.
G. F. J. Toll, Wharves and Food Inspector.
H. E. Butcher, Wharves and Food Inspector.
W. C. Tapsfield, Wharves and Food Inspector.
H. J. Bailey, Food and Drugs Inspector.
A. W. Hancock, Food Inspector.
W. A. Pilson, Drainage Inspector.

District Inspectors.

L. T. Knott	J. L. Springett, D.P.A.(Lond.)
W. F. Smith	S. R. Weightman, D.P.A.(Lond.)

PUBLIC ANALYST.

A. Prideaux Davson, A.R.C.Sc., F.R.I.C., F.C.S.

PROPAGANDA SECTION.

Senior Technical Officer—C. F. Lumley.

CLERICAL STAFF.

Chief Clerk—F. W. Smith.

J. A. Blake, M.B.E., G.M., J. W. J. Seward, A.F.C., J. F. M. Brooker
(transferred to Town Clerk's Dept. June, 1952), H. D. White, A. E.
Gambrell, C. H. Harris, A. J. Kiddell, G. A. Blake, G. A. Hunt,
E. T. Hodgkins

STREET AND OPEN MARKETS

Market Collectors and Supervisors—J. A. Hart, C. E. Featherstone

DISINFECTING AND CLEANSING STATION.

A. Manning, Supervisor.

INVESTIGATOR, RODENT CONTROL

H. E. Staples

PUBLIC HEALTH DEPARTMENT,
MUNICIPAL OFFICES,
SPA ROAD, S.E.16.

Borough of Bermondsey.

ANNUAL REPORT

OF THE

MEDICAL OFFICER OF HEALTH.

*To the Mayor, Aldermen and Councillors of the Borough of
Bermondsey.*

Madam, Ladies and Gentlemen,

I have pleasure in submitting herewith my Report for the
year 1952.

In doing so may I express both to the Council and to the staff
my appreciation of the kindness and consideration shown to me during
the year.

I am, Madam, Ladies and Gentlemen,

Your obedient Servant,

D. M. CONNAN.

I.—VITAL STATISTICS.

AREA.

The area of the borough (exclusive of area covered by water) is 1,336 acres.

POPULATION.

Census		Estimate of Registrar-General	
1931	1951	to 30th June, 1951	to 30th June, 1952
111,542	60,661	60,380	59,780

BIRTHS.

The total number of births belonging to the borough registered during 1952 was 998 consisting of 513 males and 485 females. The number for 1951 was 1,062. The birth-rate for 1952 was 16·7 per thousand persons living, compared with 17·6 for 1951.

MARRIAGES.

The figures have been supplied by the Superintendent Registrar.

Year	No.	Rate
1942	666	29.97
1943	458	20.16
1944	370	16.52
1945	737	31.34
1946	665	23.62
1947	684	23.17
1948	595	19.70
1949	609	20.15
1950	545	18.23
1951	582	19.28
Average for years 1942—1951	591	22.21
1952	516	17.26

INFANTILE MORTALITY.

Year	Whole Borough		London	
	No. of Deaths	Rate per 1,000 Births	No. of Deaths	Rate per 1,000 Births
1942	38	47	2,035	50
1943	49	53	2,284	51
1944	56	66	2,250	51
1945	44	52	2,011	44
1946	53	39	2,527	38
1947	50	33	2,454	34
1948	20	16	1,869	31
1949	33	29	1,517	27
1950	23	20	1,372	26
1951	27	25	1,333	25
Average for years 1942-1951	39	38	1,965	38
1952	20	20	1,189	23

TUBERCULOSIS OF THE RESPIRATORY SYSTEM.

In the following Table will be found particulars of deaths from Tuberculosis of the Respiratory System since the year 1942.

Sub-District	Bermondsey	Rotherhithe	St. Olave	Whole Borough		London	
Year	No.	No.	No.	No.	Rate	No.	Rate
1942.. ..	34	13	1	48	0.93	2164	0.90
1943.. ..	30	15	4	49	1.08	2204	0.88
1944.. ..	30	16	1	47	1.05	2073	0.84
1945.. ..	28	15	2	45	0.96	2033	0.78
1946.. ..	23	8	1	32	0.57	1940	0.62
1947.. ..	26	21	5	52	0.88	2044	0.62
1948.. ..	26	12	7	45	0.74	1900	0.57
1949.. ..	32	8	1	41	0.68	1585	0.47
1950.. ..	15	7	1	23	0.38	1225	0.36
1951.. ..	16	5	—	21	0.35	1154	0.34
Averages for years 1942-1951 ..	26	12	2	40	0.66	1832	0.64
1952.. ..	13	5	2	20	0.35	933	0.28

VITAL STATISTICS OF WHOLE DISTRICT DURING 1952 AND PREVIOUS YEARS.

Year	Population estimated to Middle of each Year	Births		Total Deaths registered in the District				Total Deaths in Public Institutions in the District	Deaths of Non-Residents registered in Public Institutions, etc., in the District	Deaths of Residents registered in Public Institutions etc. beyond the District	Net Deaths at all Ages belonging to the District	
		No.	Rate	Under 1 Year of Age		At all Ages					No.	Rate
				No.	Rate per 1,000 Births registered	No.	Rate					
1	2	3	4	5	6	7	8	9	10	11	12	13
1942	44,440	814	18.3	36	44	673	15.1	520	285	285	673	15.1
1943	45,440	925	20.6	31	34	713	15.7	517	228	276	761	16.7
1944	44,800	846	18.9	28	33	722	16.1	453	209	296	809	18.1
1945	47,040	848	18.0	13	15	582	12.4	357	147	251	686	14.6
1946	56,320	1,353	24.0	18	13	728	12.9	424	191	242	779	13.8
1947	59,040	1,531	25.9	22	14	766	13.0	421	198	209	777	13.2
1948	60,410	1,218	20.2	16	13	676	11.0	332	166	200	710	11.8
1949	60,440	1,140	18.9	16	14	664	11.0	301	108	170	726	12.0
1950	59,810	1,146	19.2	10	9	731	12.2	413	181	175	725	12.1
1951	60,380	1,062	17.6	10	9	723	11.9	417	180	200	743	12.3
Averages for years 1942-1951	53,812	1,088	20.2	20	20	698	13.1	415	189	230	739	14.0
1952	59,780	998	16.7	5	5	771	12.9	510	216	183	728	12.2

CAUSES OF, AND AGES AT, DEATHS DURING THE YEAR 1952.

Causes of Death		Deaths at the subjoined ages of "Residents" whether occurring in or beyond the District.									
		All Ages	Under 1	1 and under 2	2 and under 5	5 and under 15	15 and under 25	25 and under 45	45 and under 65	65 and under 75	75 and up- ward
All Causes	{ Certified	728	20	—	3	7	4	42	173	235	244
	{ Uncertified	—	—	—	—	—	—	—	—	—	—
Tuberculosis of Respiratory System		20	—	—	—	—	—	1	11	5	3
Tuberculosis, Other Forms		—	—	—	—	—	—	—	—	—	—
Syphilis and its Sequelæ		5	—	—	—	—	—	1	2	2	—
Typhoid Fever		—	—	—	—	—	—	—	—	—	—
Cholera		—	—	—	—	—	—	—	—	—	—
Dysentery, All Forms		—	—	—	—	—	—	—	—	—	—
Scarlet Fever and Streptococcal Sore Throat		—	—	—	—	—	—	—	—	—	—
Diphtheria		—	—	—	—	—	—	—	—	—	—
Whooping Cough		—	—	—	—	—	—	—	—	—	—
Meningococcal Infections		1	—	—	—	1	—	—	—	—	—
Plague		—	—	—	—	—	—	—	—	—	—
Acute Poliomyelitis		—	—	—	—	—	—	—	—	—	—
Smallpox		—	—	—	—	—	—	—	—	—	—
Measles		—	—	—	—	—	—	—	—	—	—
Typhus and other Rickettsial Diseases		—	—	—	—	—	—	—	—	—	—
Malaria		—	—	—	—	—	—	—	—	—	—
All Other Diseases Classified as Infective and Parasitic		1	—	—	—	—	—	—	—	—	1
Malignant Neoplasms, including Neoplasms of Lymphatic and Hæmatopoietic Tissues		112	—	—	1	1	—	10	35	44	21
Benign and Unspecified Neoplasms		3	—	—	—	1	—	—	1	—	1
Diabetis Mellitus		2	—	—	—	—	—	—	1	1	—
Anæmias		3	—	—	—	—	—	—	—	3	—
Vascular Lesions affecting Central Nervous System		60	—	—	—	—	—	—	10	29	21
Non-Meningococcal Meningitis		—	—	—	—	—	—	—	—	—	—
Rheumatic Fever		2	—	—	—	1	—	1	—	—	—
Chronic Rheumatic Heart Disease		10	—	—	—	—	1	2	3	1	3

CAUSES OF, AND AGES AT, DEATHS DURING THE YEAR 1952—continued.

Causes of Death	Deaths at the subjoined ages of "Residents" whether occurring in or beyond the district.									
	All Ages	Under 1	1 and under 2	2 and under 5	5 and under 15	15 and under 25	25 and under 45	45 and under 65	65 and under 75	75 and upwards
Arteriosclerotic and Degenerative Heart Disease	175	—	—	—	—	—	3	36	54	82
Other Diseases of Heart	30	—	—	—	—	1	1	5	9	14
Hypertension with Heart Disease	20	—	—	—	—	—	1	6	8	5
Hypertension without mention of Heart	2	—	—	—	—	—	—	2	—	—
Influenza	2	—	—	—	—	—	—	2	—	—
Pneumonia	89	3	—	—	—	—	4	16	32	34
Bronchitis	50	2	—	—	—	—	1	15	14	18
Ulcer of Stomach and Duodenum	9	—	—	—	—	—	—	3	4	2
Appendicitis	3	—	—	—	—	—	1	—	1	1
Intestinal Obstruction and Hernia	5	—	—	—	—	—	—	—	3	2
Gastritis, Duodenitis, Enteritis and Colitis, except Diarrhoea of the Newborn	2	—	—	—	—	—	—	1	—	1
Cirrhosis of Liver	1	—	—	—	—	—	—	1	—	—
Nephritis and Nephrosis	19	—	—	—	—	—	2	3	8	6
Hyperplasia of Prostate	1	—	—	—	—	—	—	—	—	1
Complications of Pregnancy, Childbirth and the Puerperium	2	—	—	—	—	1	1	—	—	—
Congenital Malformations	4	3	—	—	—	—	1	—	—	—
Birth Injuries, Post-Natal Asphyxia and Atelectasis	4	4	—	—	—	—	—	—	—	—
Infections of the Newborn	—	—	—	—	—	—	—	—	—	—
Other Diseases peculiar to Early Infancy, and Immaturity Unqualified	7	7	—	—	—	—	—	—	—	—
Senility without mention of Psychosis, Ill-Defined and Unknown Causes	10	—	—	—	—	—	—	—	1	9
All Other Diseases	47	—	—	—	1	—	5	15	12	14
Motor Vehicle Accidents	5	—	—	2	1	—	1	—	1	—
All Other Accidents	21	1	—	—	1	1	7	5	3	3
Suicide and Self-inflicted Injury	1	—	—	—	—	—	—	1	—	—
Homicide and Operations of War	—	—	—	—	—	—	—	—	—	—
TOTAL	728	20	—	3	7	4	42	173	235	244

INFANTILE MORTALITY.

Deaths from Stated Causes at Various Ages under One Year of Age, 1952.

Cause of Death	Under 1 week	1—2 weeks	2—3 weeks	3—4 weeks	Total under 1 month	1—3 months	3—6 months	6—9 months	9—12 months	Total under 1 year
Measles	—	—	—	—	—	—	—	—	—	—
Scarlet Fever and Streptococcal Sore Throat	—	—	—	—	—	—	—	—	—	—
Whooping Cough	—	—	—	—	—	—	—	—	—	—
Diphtheria	—	—	—	—	—	—	—	—	—	—
Influenza	—	—	—	—	—	—	—	—	—	—
Meningococcal Infections	—	—	—	—	—	—	—	—	—	—
Tuberculous Meningitis	—	—	—	—	—	—	—	—	—	—
Non-Meningococcal Infections	—	—	—	—	—	—	—	—	—	—
Tuberculosis of Respiratory System	—	—	—	—	—	—	—	—	—	—
Other Tuberculous Diseases	—	—	—	—	—	—	—	—	—	—
Syphilis and its Sequelæ	—	—	—	—	—	—	—	—	—	—
Bronchitis	—	—	—	—	—	2	—	—	—	2
Pneumonia	—	—	—	—	—	1	—	2	—	3
Other Respiratory Diseases	—	—	—	—	—	—	—	—	—	—
Gastro Enteritis and Colitis	—	—	—	—	—	—	—	—	—	—
Congenital Malformations	1	—	—	—	1	2	—	—	—	3
Birth Injuries, Post-Natal Asphyxia and Atelectasis	4	—	—	—	4	—	—	—	—	4
Infections of the Newborn	—	—	—	—	—	—	—	—	—	—
Other Diseases peculiar to Early Infancy and Immaturity Un- qualified	7	—	—	—	7	—	—	—	—	7
Other Causes	—	—	—	—	—	1	—	—	—	1
TOTALS	12	—	—	—	12	6	—	2	—	20

EXTRACTS FROM VITAL STATISTICS, 1932.**Births.**

Registered—				Total	Males	Females
Live Births	{	Legitimate ..	..	962	497	465
		Illegitimate ..	..	36	16	20
				Total	Males	Females
Stillbirths	{	Legitimate ..	..	23	11	12
		Illegitimate ..	..	3	2	1
Rate per 1,000 total (live and still) births						25

Notified within 36 hours of birth—

(1) Live Births, 949

(2) Stillbirths, 23

(3) Total, 972

						Total	Males	Females
Deaths	..	..	..	..	..	728	401	327

Maternal Deaths.Deaths from complications of pregnancy,
childbirth and the puerperiumDeaths. Rate per 1,000 total
(live and still) birth

2

1.95

Death Rate of Infants under 1 year of age.

All Infants per 1,000 live births	..	..	..	..	..	20
Legitimate infants per 1,000 legitimate live births	..	..	..	..	..	21
Illegitimate infants per 1,000 illegitimate live births	..	..	..	..	..	—

Day Nurseries.

Number of day nurseries 4.

Deaths from Malignant Neoplasms (all ages)	..	..	112
Deaths from Measles (all ages)	..	..	Nil
Deaths from Whooping Cough (all ages)	..	..	Nil

II.—INFECTIOUS DISEASES.

The following diseases are notifiable :—

Disease.	Authority for Notification.
Acute Encephalitis	Public Health Act, 1936 (Section 143). Regulation (No. 2259) made by the Minister of Health, 1949 (1.1.50)
Acute Influenzal Pneumonia	Public Health Act, 1936 (Section 143). Regulation (No. 1207) made by the Minister of Health, 1927 (1.1.28).
Acute Primary Pneumonia	do.
Acute Poliomyelitis	Public Health Act, 1936 (Section 143) Regulation (No. 2259) made by the Minister of Health, 1949 (1.1.50)
Anthrax	L.C.C. Order—Public Health (London) Act, 1936 (Section 305)
Cholera	Public Health (London) Act, 1936 (Section 304).
Continued Fever	do.
Diphtheria	do.
Dysentery	Public Health Act, 1936 (Section 143). Regulation (No. 1207) made by the Minister of Health, 1927 (1.1.28).
Enteric Fever (includes Typhoid and Paratyphoid).	Public Health (London) Act, 1936 (Section 304). Regulation (No. 1207) made by the Minister of Health, 1927 (1.1.28).
Erysipelas	Public Health (London) Act, 1936 (Section 304).
Food Poisoning	Food and Drugs Act, 1938 (Section 17).
Glanders	L.C.C. Order—Public Health (London) Act, 1936 (Section 305).
Hydrophobia in Man	do.
*Leprosy	Public Health Act, 1936 (Section 143). Regulation (No. 1036) made by the Minister of Health, 1951 (22.6.51).
Malaria — — — — —	Public Health Act, 1936 (Section 143). Regulation (No. 1207) made by the Minister of Health, 1927 (1.1.28).
Measles — — — — —	Public Health Act, 1936 (Section 143). Regulations made by the Minister of Health, 1938 and 1940.

*Notification to be sent to Chief Medical Officer, Ministry of Health.

Disease.	Authority for Notification.
Membranous Croup — —	Public Health (London) Act, 1936 (Section 304).
Meningococcal Infection	Public Health Act, 1936 (Section 143) Regulation (No. 2259) made by the Minister of Health, 1949 (1.1.50)
Ophthalmia Neonatorum	L.C.C. Order—Public Health (London) Act, 1936 (Section 305).
Plague —	Public Health Act, 1936 (Section 143). Regulations of Local Government Board, 1900.
Puerperal Pyrexia —	Public Health Act, 1936 (Section 143). Regulation (No. 1081) made by the Minister of Health, 1951 (1.8.51).
Relapsing Fever..... —	Public Health (London) Act, 1936 (Section 304).
*Scabies —	County of London (Scabies) Regulations, 1943.
Scarlatina or Scarlet Fever	Public Health (London) Act, 1936 (Section 304).
Small-pox —	do.
Tuberculosis —	Public Health Act, 1936 (Section 143). Regulation (No. 704, made by the Minister of Health, 1952 (1.5.52).
Typhus Fever —	Public Health (London) Act, 1936 (Section 304).
Whooping Cough — —	Public Health Act, 1936 (Section 143). Regulations made by the Minister of Health, 1938 and 1940.

* A notification is not required where to the knowledge of the medical practitioner, a case of scabies has occurred in the house and has been notified within the four weeks immediately preceding the date on which he first became aware of the disease in the case he is attending.

FOOD POISONING

Four cases of food poisoning were notified to me during the year under The Food and Drugs Act, 1938, Section 17. None of these cases could be classified as an "outbreak," and there were no deaths.

DISINFECTION.

The figures showing the work done in the disinfecting station are set out below.

Beds	.....	52	Pillows	.....	407
Blankets	.....	821	Pillows (cases)	.....	201
Bolsters	.....	15	Quilts	.....	227
„ (cases)	.....	1	Sheets	.....	564
Books	.....	723	Miscellaneous	.....	7,681
Cushions	.....	22	Verminous Clothing	.....	1,285
Overlays	.....	344			

Number of rooms disinfected	589
-----------------------------	-------	-----

Number of mattresses and other articles destroyed	.....	362
Furniture, Floorcloth, etc., destroyed	.....	36 Loads

CLEANSING STATION.

Verminous persons cleansed	.....	Adult Females	.....	43
		Adult Males	.....	146
		Children	.....	1,280

Persons treated for Scabies :—

	Number treated	Number of baths given
Adult Females	6	15
Adult Males	2	6
Children, Females (School Age)	8	27
Children, Males („ „)	6	22
Children, Females (Under School Age)	—	—
Children, Males („ „ „)	3	7

CASES OF INFECTIOUS DISEASE NOTIFIED DURING THE YEAR 1952.

NOTIFIABLE DISEASE	NUMBER OF CASES NOTIFIED												BERMONDSEY							ROTHERHITHE				ST. OLAVE				Total Cases removed to Hospital	
	At all Ages	At Ages—Year											1	2	3	4	5	6	Total	1	2	3	Total	St. John	St. Olave	St. Thomas	Total		
		0 to 1	1 to 5	5 to 10	10 to 15	15 to 20	20 to 25	25 to 35	35 to 45	45 to 55	55 to 65	65 & up- wards																	
Diphtheria (including Membranous Croup)	2	—	—	—	2	—	—	—	—	—	—	—	—	1	—	—	—	1	2	—	—	—	—	—	—	—	—	—	1
Erysipelas	8	—	—	—	—	—	—	1	2	—	3	2	—	—	—	3	1	1	5	2	—	1	3	—	—	—	—	—	2
Scarlet Fever	87	2	30	41	7	4	2	—	1	—	—	—	12	7	16	5	3	4	47	10	17	12	39	1	—	—	1	—	10
Meningococcal Infection	2	—	1	—	1	—	—	—	—	—	—	—	—	—	—	1	—	—	1	—	—	1	1	—	—	—	—	—	2
Dysentery	7	—	2	1	—	—	—	2	1	1	—	—	1	—	—	—	—	—	1	2	3	1	6	—	—	—	—	—	1
Acute Polio-Myelitis	1	—	—	—	—	—	—	1	—	—	—	—	—	—	1	—	—	—	1	—	—	—	—	—	—	—	—	—	—
Puerperal Pyrexia ..	19	—	—	—	—	1	10	6	2	—	—	—	3	3	1	3	2	—	12	2	2	1	5	2	—	—	2	—	9
Ophthalmia Neonatorum	2	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	1	1	—	—	1	—	—
Pneumonia (Acute Primary and Acute Influenzal)	25	1	7	2	—	1	1	2	2	3	1	5	6	2	10	3	1	—	22	2	1	—	3	—	—	—	—	—	—
Whooping Cough ..	40	7	22	10	1	—	—	—	—	—	—	—	14	2	4	1	5	1	27	5	2	3	10	2	1	—	3	—	4
Measles	716	49	382	265	13	6	1	—	—	—	—	—	67	47	90	74	78	20	376	116	101	112	329	7	4	—	11	—	14
Scabies	4	—	—	—	1	—	1	2	—	—	—	—	—	—	—	2	—	—	2	1	—	—	1	—	1	—	1	—	—
Tuberculosis— Respiratory System	59	—	2	5	2	1	8	12	7	11	8	3	5	9	9	8	2	1	34	4	12	2	18	—	7	—	7	—	—
Other forms of Tuberculosis	8	—	1	1	—	2	—	2	1	1	—	—	—	2	1	—	2	—	5	2	—	—	2	1	—	—	1	—	—
Totals ..	980	61	447	325	27	15	23	28	16	16	12	10	108	73	132	100	94	28	535	146	139	133	418	14	13	—	27	—	43

CASES OF INFECTIOUS DISEASE NOTIFIED DURING THE YEARS 1943-1952.

Notifiable Disease.	1943	1944	1945	1946	1947	1948	1949	1950	1951	1952
Small Pox	—	—	—	—	1	—	—	—	—	—
Diphtheria (including Membranous Croup)	74	30	31	22	34	37	65	3	2	2
Erysipelas	21	17	14	15	12	13	7	9	9	8
Scarlet Fever	197	108	95	82	152	199	85	72	82	87
Meningococcal Infection	7	7	—	5	3	1	—	1	6	2
Acute Polio-Myelitis and Acute Polio-Encephalitis	2	1	2	4	27	7	4	3	2	1
Ophthalmia Neonatorum	7	3	4	10	2	5	3	—	1	2
Anthrax	—	—	—	—	1	1	—	—	—	—
Enteric Fever	3	—	2	—	1	—	—	—	1	—
Puerperal Fever	3	—	2	—	4	—	—	—	—	—
Puerperal Pyrexia	10	6	7	8	4	5	5	4	18	19
Dysentery	15	23	32	12	4	2	1	4	131	7
Malaria	1	1	1	4	—	1	1	—	—	—
Malaria (Induced)	—	—	1	—	—	—	—	—	—	—
Pneumonia (Acute Primary and Acute Influenzal)	112	99	66	54	52	57	43	16	28	25
Whooping Cough	208	224	42	233	297	237	40	267	75	40
Measles	345	345	544	521	334	899	771	367	1197	716
Scabies	283	489	366	253	81	42	7	2	6	4
Tuberculosis—										
Respiratory System	109	111	126	129	100	105	120	105	89	59
Other forms of Tuberculosis	14	18	14	14	16	27	12	10	9	8
Totals	1,411	1,482	1,349	1,366	1,125	1,638	1,164	863	1,656	980

III.—TUBERCULOSIS.

In Table I are set out particulars of new cases and deaths during the year, and Table II shows the state of the Notification Register.

TABLE I.
TUBERCULOSIS, 1952—NEW CASES AND DEATHS.

AGE PERIODS			NEW CASES				DEATHS			
			Pulmonary		Non-Pulmonary		Pulmonary		Non-Pulmonary	
			M.	F.	M.	F.	M.	F.	M.	F.
0	..	..	—	—	—	—	—	—	—	—
1	..	..	—	1	—	—	—	—	—	—
2	..	..	—	1	—	1	—	—	—	—
5	..	..	2	3	2	1	—	—	—	—
10	..	..	1	3	—	2	—	—	—	—
15	..	..	1	1	—	—	—	—	—	—
20	..	..	8	1	—	2	—	—	—	—
25	..	..	9	11	—	3	1	—	—	—
35	..	..	10	1	—	—	—	—	—	—
45	..	..	11	3	1	—	8	1	—	—
55	..	..	11	—	—	—	2	—	—	—
65	..	..	3	1	—	—	4	1	—	—
75 and upwards			1	—	—	—	2	1	—	—
			57	26	3	9	17	3	—	—

TABLE II.
TUBERCULOSIS, 1952—NOTIFICATION REGISTER

	Respiratory System		Other Forms	
	Males	Females	Males	Females
Number of Cases on Register at commencement of Year	323	261	44	45
Number of Cases Notified during Year.....	40	19	2	6
Inward Transfers, Un-notified Deaths, etc., during Year.....	17	7	1	3
Number of Cases Removed from the Register during Year	46	42	8	10
Number of Cases Remaining on the Register at end of Year	334	245	39	44

PUBLIC HEALTH (TUBERCULOSIS) REGULATIONS, 1930.

Summary of Notifications during the period from the 1st January, 1952, to the 31st December, 1952.

Age Periods	Formal Notifications													Total (all ages)
	Number of Primary Notifications of New Cases of Tuberculosis													
	0 to 1	1 to 2	2 to 5	5 to 10	10 to 15	15 to 20	20 to 25	25 to 35	35 to 45	45 to 55	55 to 65	65 to 75	75 and up- wards	
Pulmonary, Males	—	—	—	2	1	—	7	4	7	9	8	2	—	40
„ Females	—	1	1	3	1	1	1	8	—	2	—	1	—	19
Non-Pulmonary Males ..	—	—	—	1	—	—	—	—	—	1	—	—	—	2
„ Females	—	—	1	—	—	2	—	2	1	—	—	—	—	6

New cases of Tuberculosis coming to the knowledge of the Medical Officer of Health during the above-mentioned period, otherwise than by formal notification :—

Age Periods	0 to 1	1 to 2	2 to 5	5 to 10	10 to 15	15 to 20	20 to 25	25 to 35	35 to 45	45 to 55	55 to 65	65 to 75	75 and up- wards	Total
Pulmonary, Males	—	—	—	—	—	1	1	5	3	2	3	1	1	17
„ Females	—	—	—	—	2	—	—	3	1	1	—	—	—	7
Non-Pulmonary Males ..	—	—	—	1	—	—	—	—	—	—	—	—	—	1
„ Females	—	—	—	1	—	—	—	2	—	—	—	—	—	3

IV.—PROPAGANDA.

HEALTH AND EDUCATION LECTURES AND FILM DISPLAYS

The following lectures and film displays were given during the year :—

Clean Food Handling Campaign			
Lectures	15	attended by	527
To Youth Clubs and Children's			
Organisations	23	„ „	1,615
„ Adult Organisations	102	„ „	4,150
	<u>140</u>		<u>6,292</u>
	==		==

ROAD SAFETY CAMPAIGN

During the year, assistance was again given to the Road Safety Sub-Committee, the number of film displays given being 19 with a total attendance of 5,020.

CIVIL DEFENCE CORPS

Films were again in great demand by instructors for illustrating their lectures to members of the Civil Defence Corps. Assistance was, therefore, given in supplying equipment and arranging film displays, the number of lectures at which films were shown being 31 with a total attendance of 1,255.

V.—SANITARY ADMINISTRATION

HOUSING.

During the year 1952, 6 clearance areas were represented and 4 were declared. Demolition Orders under Section 11 of the Housing Act, 1936, have been made on 6 unfit houses, and Closing Orders under Section 12 of the Housing Act, 1936, have been made on 7 parts of houses, involving altogether the displacement of 50 persons.

A total of 217 flats were completed at Neckinger Estate Extension, Pynfolds, and Cathay House.

During the year it was decided to commence demolition of temporary two-year hutments in the Borough, and 13 of these huts were pulled down.

Accommodation for 233 families was provided during 1952 in properties controlled by this Council, and 444 exchanges or transfers were arranged, providing improved accommodation for 677 families.

A further 348 Bermondsey families were accommodated by the London County Council during 1952, 74 of these having been specially recommended by the Bermondsey Borough Council. Notification has been received that 7 Bermondsey families have been accommodated in new towns.

HOUSING ACT, 1936—OVERCROWDING.

The following new cases of overcrowding have been encountered during the year :—

In private dwellings	.....	27
In Bermondsey Borough Council dwellings	.....	8
In London County Council dwellings	.....	6
	Total	41

Total number of cases of overcrowding at present on the Register	556
--	-------	-----

ERADICATION OF BED BUGS.

The following table shows the fumigations carried out during 1952 :—

	Infested	Disinfested
Council houses or flats	94	94
Other houses or flats	252	252

INSPECTIONS, PROCEEDINGS, ETC.

Hereunder will be found particulars of Inspections, Proceedings, etc., for the year 1952 :—

INSPECTION OF DWELLING-HOUSES DURING THE YEAR :—

- (1) (a) Total number of dwelling-houses inspected for housing defects (under Public Health or Housing Acts) 3,590
- (b) Number of Inspections made for the purpose 18,590
- (2) (a) Number of dwelling-houses (included under sub-head (1) above) which were inspected and recorded under the Housing Consolidated Regulations, 1925 and 1932 181
- (b) Number of Inspections made for the purpose 181
- (3) Number of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation 6
- (4) Number of dwelling-houses (exclusive of those referred to under the preceding subhead) found not to be in all respects reasonably fit for human habitation Nil

REMEDY OF DEFECTS DURING THE YEAR WITHOUT SERVICE OF FORMAL NOTICES :—

Number of defective dwelling-houses rendered fit in consequence of informal action by the Local Authority or their officers 2,386

ACTION UNDER STATUTORY POWERS DURING THE YEAR :—

(A) Proceedings under Sections 9, 10 and 16 of the Housing Act, 1936 :—

- (1) Number of dwelling-houses in respect of which notices were served requiring repairs Nil

(2) Number of dwelling-houses which were rendered fit after service of formal notices :—

(a) By owners	Nil
(b) By Local Authority in default of owners	Nil

(B) Proceedings under Public Health Acts :—

(1) Number of dwelling-houses in respect of which notices were served requiring defects to be remedied 3,450

(2) Number of dwelling-houses in which defects were remedied after service of formal notices :—

(a) By owners	1,060
(b) By Local Authority in default of owners	4

(C) Proceedings under Sections 11 and 13 of the Housing Act, 1936 :—

(1) Number of dwelling-houses in respect of which Demolition Orders were made 6

(2) Number of dwelling-houses demolished in pursuance of Demolition Orders 4

(D) Proceedings under Section 12 of the Housing Act, 1936 :—

(1) Number of separate tenements or underground rooms in respect of which Closing Orders were made 7

(2) Number of separate tenements or underground rooms in respect of which Closing Orders were determined, the tenement or room having been rendered fit..... Nil

REGISTERED PREMISES—

Premises	Number on Register at end of 1952	Number of Inspections	Number of Prosecutions
Common Lodging Houses ..	2	40	—
Seamen's Lodging Houses ..	—	—	—
Milkshops.. ..	110	250	—
Houses let in lodgings	397	40	—
Ice Cream Premises	159	160	—
Offensive Trades (including Poultry Slaughter-houses)	9	60	—

SMOKE NUISANCES—

Number of observations	.....	.....	.....	.....	.....	442
Number of notices	.....	.....	.....	.....	.....	31
Number of complaints	.....	.....	.....	.....	.....	5
Number of summonses	.....	.....	.....	.....	.....	Nil

WATER SUPPLY TO TENEMENT HOUSES—

Premises supplied	00000	00000	00000	00000	00000	00000	Nil
Prosecutions	00000	00000	00000	00000	00000	00000	Nil

SALE OF FOOD—

Number of premises used other than ice-cream premises, milk-shops and cowsheds	504
Number of inspections	750

RAG FLOCK ACT, 1911, and PUBLIC HEALTH (LONDON) ACT, 1936 :—

There are no factories in the District where rag flock is used.

DRAINAGE WORK.

Particulars of work carried out by the Drainage Inspector during 1951 :—

Drains Tested	.....	498
Other Visits	.....	1,391
		<hr/>
Total visits	.....	1,889

WORK OF DISTRICT INSPECTORS, 1952.

			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	
			House-to-House	Special Inspections	Complaints	Infectious Diseases	Rats	Outworkers' Inspection	Drains Tested	Other Calls and Visits	Chimneys watched	Bakehouses	Common and Seamens Lodging Houses	Butchers	Fishmongers, Friers and Curers	Food Stores	Fruiters and Green grocers	Ice Cream	Markets	Restaurants and Eating Houses	Destruction of Food	TOTALS	
																						Visits	Ints.
Mr. Weightman	.....	.....	30	353	999	205	77	2	56	3853	104	—	—	17	1	35	7	—	—	8	38	5785	706
Mr. Knott	.....	.....	54	846	957	210	49	16	44	4409	9	10	12	98	14	107	12	—	58	21	53	6979	762
Mr. Springett	.....	.....	37	579	731	138	91	13	91	3401	95	—	—	37	4	61	2	3	7	4	38	5332	445
Mr. Smith	.....	.....	60	951	722	192	97	30	64	2592	—	14	28	75	26	85	—	1	37	34	98	5106	473
Totals	.....	.....	181	2729	3409	745	314	61	255	14255	208	24	40	227	45	288	21	4	102	67	227	23202	2386

FACTORIES AND OTHER PREMISES.

HOMEWORK.

NATURE OF WORK	Section 110			Section 111		
	Number of out-workers in August list required by Section 110 (1) (c)	Number of cases of default in sending lists to the Council	Number of prosecutions for failure to supply lists	Number of instances of work in unwholesome premises	Notices served	Prosecutions
Wearing Apparel—						
Making	53	—	—	—	—	—
Cotton Bags	18	—	—	—	—	—
Sacks	—	—	—	—	—	—
Paper Bags	10	—	—	—	—	—
The making of Boxes or other Receptacles or parts thereof made wholly or partially of paper	6	—	—	—	—	—
Brush making	—	—	—	—	—	—
Publishers	7	—	—	—	—	—
Artificial Flowers	4	—	—	—	—	—
Carding of Buttons, etc.	12	—	—	—	—	—
Christmas Crackers	2	—	—	—	—	—
Fancy Goods	12	—	—	—	—	—
Total	124	—	—	—	—	—

**FACTORIES AND OTHER PREMISES.
INSPECTION.**

Premises	Number on Register	Number of		
		Inspections	Written Notices	Occupiers Prosecuted
(i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities	412	470	2	—
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority	507	1851	17	—
(iii) Other Premises in which Section 7 is enforced by the Local Authority (excluding out-workers premises)	8	20	—	—
Total	927	2341	19	—

DEFECTS FOUND.

Particulars	Number of Cases in which Defects were found				Number of defects in respect of which Prosecutions were instituted
	Found	Remedied	Referred to H.M. Inspector	Referred by H.M. Inspector	
Want of Cleanliness (S.1.)	—	—	—	—	—
Overcrowding (S.2.)	—	—	—	—	—
Unreasonable Temperature (S.3.)	—	—	—	—	—
Inadequate Ventilation (S.4.)	—	—	—	—	—
Ineffective Drainage of Floors (S.6.)	—	—	—	—	—
Sanitary Conveniences (S.7.)—					
Insufficient	2	2	—	—	—
Unsuitable or Defective	16	16	—	2	—
Not separate for Sexes	1	1	—	—	—
Other Offences	—	—	—	—	—
(Not including offences relating to Home Work)					
Total	19	19	—	2	—

BAKEHOUSES.

In Use		Not in Use	
Underground	Above ground	Above ground	Underground
1	28	—	—

29 of these are Factory Bakehouses

HOUSE, TRADE AND MARKET REFUSE.

The following table shows the amount of house, trade and market refuse disposed of during 1952 :—

Disposal	Loads	tons	cwts.	qrs.
House Refuse to Barge	8,804	15,241	14	2
Trade Refuse to Barge	2,976	4,275	18	—
Street Markets Refuse to Barge	296	311	1	—
Open Markets Refuse to Barge	149	167	8	—
Totals	12,225	19,996	1	2

OFFENSIVE TRADES.

The offensive trades on the Register are as follows :—

Fellmongers	3	Fatmelters	1
Glue and size makers	1	Dresser of Fur Skins	4

MORTUARY.

The Public Health (London) Act, 1936, Section 234, requires the Borough Council to provide a proper place for the reception of dead bodies before interment. The Regional Hospital Board acts as agent for the Borough Council in this matter and receives into the mortuary at St. Olave's Hospital those bodies for which it is the duty of the Borough Council to provide. A fee of one guinea per body is paid by the Borough Council for this service.

Number of infectious bodies removed	Nil
Total number of bodies removed	22

BURIAL OF THE DEAD

It is the duty of the Borough Council under Section 50 of the National Assistance Act, 1948, to cause to be buried or cremated the body of any person who has died or been found dead in the Borough in any case where no suitable arrangements for the disposal of the body have been or are being made.

The number of burials of such bodies arranged during the year was 8.

CATERING ESTABLISHMENTS

Inspections	*****	*****	*****	361
Notices served	*****	*****	*****	54
Re-visits	*****	*****	*****	310

During the year 15 lectures with film shows were given to managements and staff of catering establishments ; the total number attending was 527.

WORK OF THE FACTORIES AND SHOPS INSPECTOR.

Shops.

Visits	103
Notices served under Shops Act, 1934.....	Nil
Notices served under Public Health (London) Act, 1936	5

Factories (with mechanical power).

Visits	367
Notices under Factories Act, 1937	8
Notices under Public Health (London) Act, 1936	3

Factories (without mechanical power).

Visits	153
Notices under Factories Act, 1937	2
Notices under Public Health (London) Act, 1936	1

Workplaces.

Visits	35
Notices under Public Health (London) Act, 1936	8

Visits to Offensive Trade premises	60
Smoke observations	234
Visits to Conveniences and Urinals	886
Other calls and visits	403

RODENT CONTROL**Prevention of Damage by Pests Act, 1949.**

	Type of Property			
	Local Authority	Dwelling Houses	All other (including Business and Industrial)	Total
I. Total number of properties in Local Authorities District	33	17,018	1,863	18,914
II. Number of properties inspected by the Local Authority during 1952 as a result of (a) of notification or (b) otherwise.	(a) 8	293	102	393
	(b) 8	30	461	499
III. Number of properties (under II) found to be infested by rats.	Major 4	—	143	147
	Minor 9	245	176	420
IV. Number of properties (under II) found to be seriously infested by mice	—	68	67	135
V. Number of infested properties (under III and IV) treated by the Local Authority.. .. .	13	313	262	588
VI. Number of Notices served under Section 4 :—				
1. Treatment	—	—	2	2
2. Structural Works (i.e. Proofing)	—	—	3	3
Total	—	—	5	5
VII. Number of cases in which default action was taken by Local Authority following issue of Notice under Section 4.. .. .	—	—	—	—
VIII. Legal Proceedings ..	—	—	—	—
IX. Number of “ block ” control schemes carried out ..				11

STREET AND OPEN MARKETS

Number of licences in operation during 1952 :—

Street markets	109
Open markets	292
Total	401

Income for 1952 :—	£	s.	d.
Street markets	1,191	4	0
Open markets	4,197	6	0
Total	£5,388	10	0

London Bridge Area

There were 47 successful prosecutions against unlicensed traders, all “barrow boys”, trading in this area. Fines totalling £104 10s. 0d. were imposed with costs amounting to £39 8s. 6d. Four further summonses were dismissed as the magistrate was not satisfied that the evidence was conclusive. All these prosecutions were for offences occurring in January and early February, and no summonses were taken out after the 20th February, 1952.

On the 28th January, 1952, a body of street traders, who had been trading in this area, made application to this Council under Section 16 of the London County Council (General Powers) Act, 1947, for a portion of Railway Approach to be designated for street trading ; after consultation with the Commissioner of Police this application was refused. In May, 1952, the traders appealed to the Secretary of State against this Council's decision not to designate and, as a result of this appeal, a Public Inquiry was conducted by Mr. C. E. Scholefield, Barrister-at-Law, at Bermondsey Town Hall on 8th, 9th, 15th 19th and 22nd September, 1952. After considering Mr. Scholefield's report the Secretary of State, on the 22nd January, 1953, directed the Bermondsey Borough Council to designate under Section 16 of the London County Council (General Powers) Act, 1947, for the sale of fruit and flowers :

“ That part of the southern side of Railway Approach (South) which lies between a point six feet east of the eastern side of the entrance to the Underground Station and a point in line with the party wall of Nos. 10 and 11 Railway Approach (South).”

and a resolution designating, as directed, was passed by this Council on the 25th February, 1953. The part designated provided space for 15 pitches, and licences for these, coming into operation on the 23rd March, 1953, were issued.

VI.—FOOD CONTROL.

PUBLIC HEALTH (IMPORTED FOOD) REGULATIONS, 1937/48.

FOOD AND DRUGS ACT, 1938.

Fifty-eight samples were taken during the year by the Wharves Inspectors.

Article Examined	No. of Samples	Purpose of Examination	Result	Action
Adsorption Fat	1	To ascertain composition	Satisfactory	Released
Anchovy Fillets	1	For metallic contamination	"	"
Beans, Stringless	1	For presence of preservatives	"	"
Blackcurrant Pulp	1	" "	"	"
Butter, German	1	To ascertain composition	"	"
Cake Mixture, Australian	1	For insect infestation	"	"
Cherries, Drained	1	For metallic contamination	"	"
Cherries, French Canned	3	To ascertain composition and metallic contamination	Lead 3 p.p.m. Tin 0.7 grs. per lb. Iron 3.2 grs. per lb.	Released for re-processing
Coconut Macaroons	2	For rancidity	Satisfactory	Released
Coffee, damaged	1	To ascertain condition	Not suitable for domestic use	Re-exported
Confectionery	1	To ascertain condition	Satisfactory	Released
Cream, Synthetic	1	To ascertain composition	"	"

Article Examined	No. of Samples	Purpose of Examination	Result	Action
Curry Powder	1	For metallic contamination	Satisfactory	Released
Egg Noodles	1	For presence of Arsenic	"	"
Gelatine, Sheet	1	For metallic contamination	Satisfactory with exception of Zinc, 152 p.p.m., which should not exceed 100 p.p.m.	Released for technical purposes
Ham Sausage	1	For presence of preservatives	Satisfactory	Released
Lacto Albumen	1	To ascertain composition	"	"
Mayonnaise, German	1	For presence of preservatives	Benzoic Acid 380 p.p.m.	Re-exported
Mustard, German	1	" "	Benzoic Acid 300 p.p.m.	"
Mustard, German	1	" "	Benzoic Acid 80 p.p.m.	Re-labelled in accordance with Regulations
Onions, Dehydrated	2	For metallic contamination	Satisfactory	Released
Pastry Fat	1	To ascertain composition	"	"
Peas, Garden	1	For presence of preservatives	"	"
Piping Jelly	1	To ascertain composition	"	"
Plums, French Canned	3	To ascertain condition and metallic contamination	Tin 0.35 grs. per lb. Iron 2.74 grs. per lb.	Released for re-processing
Pork Luncheon Meat, German	1	To ascertain composition	Satisfactory but of poor quality	Released
Prunes, Yugoslavian	2	For presence of siliceous matter	Satisfactory	"
Rapeseed Oil	1	To ascertain composition	"	"
Salad Cream, Dutch	1	For presence of preservatives	"	"

Article Examined	No. of Samples	Purpose of Examination	Result	Action
Sausages, Irish Pork	1	To ascertain composition	Satisfactory	Released
Sausages, Vienna	1	To ascertain composition and presence of preservatives	"	"
Soup, Asparagus	1	For presence of Arsenic	"	"
Soup, Chicken Noodle Mix	2	" "	"	"
Soup, Cream of Veal and Mushrooms	1	" "	"	"
Soup, Egg Scramble Mix	1	" "	"	"
Soup Oxtail Dutch	1	To ascertain condition	Analysis satisfactory	Detained for bacteriological examination
Stewed Steak and Kidney	1	" "	Satisfactory	Released
Strawberry Pulp	1	For presence of preservatives	"	"
Sultanas, Australian	4	For presence of mineral oil	"	"
Sweetened Fat	2	To ascertain composition	"	"
Tomato Paste, Italian	2	For metallic contamination	"	"
Tomato Soup	1	" "	"	"
Tomato Soup, Concentrated	1	" "	Lead 9 p.p.m. Copper 4 p.p.m. Tin 7 grs. per lb.	Contained excessive tin — unfit for food. Disposed of for animal feeding under guarantee
Tomato Soup, Concentrated	1	" "	Lead 5 p.p.m. Copper 10 p.p.m. Tin 4.55 grs. per lb.	"
Tomato Soup, Concentrated	1	" "	Lead 4 p.p.m. Copper 0.8 p.p.m. Tin 1.75 grs. per lb.	" "

German Pork Luncheon Meat.

500 cases (12 tins \times 4 lbs.) were landed in this Borough and on examination a few "blown" tins were seen. At a later re-examination it was seen that the consignment had deteriorated considerably and the number of "blown" tins averaged six to seven per case. Two apparently sound tins were incubated at blood temperature and in forty-eight hours these had burst. The whole consignment was considered dangerous for human consumption (apparently through being insufficiently processed at the time of canning) and this was agreed by the importers. The goods were subsequently disposed of for re-processing for animal feeding.

UNSOOUND FOOD.

The general inspection of food in shops and on stalls forms part of the duty of the District Sanitary Inspectors. Food, in the quantities stated, came under the notice of the Inspectors during the year, and being found unfit for human consumption was destroyed or disposed of for purposes other than human food.

Description of Food	Weight			
	tons	cwts.	qrs.	lbs.
Fish	—	2	3	14
Meat	—	6	3	9
Meat, Canned	—	15	2	10
Offals	—	—	3	6
Vegetables, Canned.....	—	1	2	8
Preserves	—	—	1	—
Fruit, Canned	—	6	—	8
Fruit, Dried	—	4	1	16
Various	—	6	—	9
Total	2	4	1	24

PHARMACY AND POISONS ACT, 1933 AND PHARMACY AND MEDICINES ACT, 1941.

Sixty-six premises were entered on the Council's list for the year under report.

As a result of samples being purchased, it was found that eleven contraventions of the Act occurred, poisons being sold wrongly by unlisted vendors. Warnings were given in all cases.

MILK PREMISES.

FOOD AND DRUGS ACT, 1938/50.

MILK AND DAIRIES REGULATIONS, 1949.

Eight milk sellers were registered under the above Acts during 1952, and 7 were removed from the Register. There were 110 milk sellers on the Register at the end of the year.

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

During the year under report the following licences were granted :—

Dealers' Licences.

To sell Tuberculin Tested Milk	.....	.....	.....	.....	32
To sell Pasteurised Milk.....	.....	.....	.....	.....	69
To sell Sterilised Milk	.....	.....	.....	.....	105

Supplementary Licences.

To sell Pasteurised Milk.....	.....	.....	.....	.....	17
To sell Tuberculin Tested Milk	.....	.....	.....	.....	17
To sell Sterilised Milk	.....	.....	.....	.....	20

All premises used for the sale of milk are regularly inspected to ensure that the standard of cleanliness laid down is maintained.

MILK SAMPLING.

Samples of milk, both for bacteriological and chemical examination, are taken from milksellers, and special arrangements are made for the sampling of the milk supplied to all schools in the borough. The total number of samples submitted for analysis during 1952 was 549, of which number 164 were taken from schools.

For Chemical (i.e., Fat and non-Fatty Solids) Analysis.

Condensed Milk	.....	.....	.....	.....	.....	18
Sterilised Milk	.....	.....	.....	.....	.....	84
Pasteurised Milk	.....	.....	.....	.....	.....	179
Tuberculin Tested Milk	.....	.....	.....	.....	.....	—
Tuberculin Tested (Pasteurised) Milk	.....	.....	.....	.....	.....	40
Channel Islands Milk	.....	.....	.....	.....	.....	28
South Devon Milk	.....	.....	.....	.....	.....	5
						<hr/> 354

For Bacteriological Examination.

For tubercle bacilli	4
For brucella abortus	.....	.....	.....	.....	.....	2
						<hr/> 6

For Examination under Milk (Special Designations) Regulations

Pasteurised Milk (from schools)	.....	.....	.....	.....	82
Pasteurised Milk (other than from schools)	.....	.....	.....	.....	44
Tuberculin Tested Milk	.....	.....	.....	.....	—
Tuberculin Tested (Pasteurised) Milk.....	.....	.....	.....	.....	28
Sterilised Milk	.....	.....	.....	.....	35
					<hr/> 189

ICE CREAM.

114 samples of ice cream have been examined, with the following results :—

1. Bacterial Count.

Up to 500 per 1 c.c.	.....	.....	.....	.....	.....	.....	5
Over 500 to 1,000 per c.c.	.....	.....	.....	.....	.....	.....	5
Over 1,000 to 5,000 per 1 c.c.	.....	.....	.....	.....	.....	.....	19
Over 5,000 to 10,000 per 1 c.c.	.....	.....	.....	.....	.....	.....	16
Over 10,000 to 50,000 per 1 c.c.	.....	.....	.....	.....	.....	.....	17
Over 50,000 to 100,000 per 1 c.c.	.....	.....	.....	.....	.....	.....	9
Over 100,000 to 200,000 per 1 c.c.	.....	.....	.....	.....	.....	.....	6
Over 200,000 to 400,000 per 1 c.c.	.....	.....	.....	.....	.....	.....	2
Over 400,000 to 600,000 per 1 c.c.	.....	.....	.....	.....	.....	.....	2
Over 600,000 to 1,000,000 per 1 c.c.	.....	.....	.....	.....	.....	.....	3
Over 1,000,000 per 1 c.c.	.....	.....	.....	.....	.....	.....	1
							<hr/> 85 <hr/>

2. Presence of B. Coll.

B. Coli absent in 1 c.c., 1 10th c.c. and 1 100th c.c.	.....	.....	.....	.....	.....	80
B. Coli present in 1 c.c. and 1 10th c.c. and 1 100th c.c.	.....	.....	.....	.....	.....	2
B. Coli present in 1 c.c. and 1 10th c.c.	.....	.....	.....	.....	.....	1
B. Coli present in 1 c.c.	.....	.....	.....	.....	.....	2
						<hr/> 85 <hr/>

3. Methylene Blue Grading.

Grade 1	.....	.....	.....	.....	.....	.....	42
2	.....	.....	.....	.....	.....	.....	18
3	.....	.....	.....	.....	.....	.....	6
4	.....	.....	.....	.....	.....	.....	19
							<hr/> 85 <hr/>

4. CHEMICAL ANALYSIS.

Twenty-nine samples of ice cream were submitted for chemical analysis under the Food Standards (Ice Cream) Order, 1951. Twenty-six samples were satisfactory and three were not of the standard laid down by the Order.

FOOD AND DRUGS.

During the year 1,030 samples were submitted by the Food and Drugs Inspector. In 20 cases the analysis disclosed an infringement of the law.

No.	Date purchased	Sample	Infringement	Remarks
149	8.1.52	Pork Sausages	46% deficient in Meat	Prosecution. Absolute discharge. Costs £5 5s. 0d.
260	29.1.52	Pork Sausages	16.4% deficient in Meat	Re-sampled. See No. 325
325	12.2.52	Pork Sausages	50% deficient in Meat	Prosecution. Fine £10. Costs £3 3s. 0d.
347	15.2.52	Penny Drink	Contained 3.4 ozs. Sugar per 10 gals. instead of not less than 18 ozs.	No action, for consumption on premises
440	6.3.52	Pork Sausages	6% deficient in Meat	Warning to Manufacturer
456	11.3.52	Skin and Blood Mixture	Contained only half the amount of Iron and Quinine Citrate stated on label	Letter to dispenser
651	8.5.52	Pork Sausages	20% deficient in Meat	Prosecution. Summons against retailer dismissed. Retailer's summons against supplier—absolute discharge. Costs £3 3s. 0d. to retailer, £9 9s. 0d. to Council
654	8.5.52	White Pepper	Contained not less than 10% of Wheat Flour	Prosecution Fine £1. Costs £5 5s. 0d.
757	17.6.52	Baking Powder	12.5% deficient in available Carbon Di-oxide	Letter to retailer
775	19.6.52	Pork Sausages	19.2% deficient in Meat	} Letters to manufacturers as samples contained Milk Powder
793	26.6.52	Pork Sausages	21% deficient in Meat	

No.	Date purchased	Sample	Infringement	Remarks
792	25.6.52	Ice Cream	18% deficient in Sugar	Letter to Manufacturer
815	1.7.52	Ice Cream	80% deficient in Sugar	Re-sampled. Satisfactory
905	20.7.52	Ice Cream	30% deficient in Fat	Prosecution. Fine £1. Costs £2 2s. 0d.
62	18.9.52	Breakfast Sausage	29.5% deficient in Meat	Prosecution. Dismissed Warranty proved
103	2.10.52	Vinegar	Was a solution of Acetic Acid and added colouring. Should not be described as Vinegar	Letter to retailer
159	15.10.52	Breakfast Sausage	20% deficient in Meat	Prosecution. Summons against retailer dismissed, warranty proved. Summons against manufacturer. Absolute Discharge — Costs £8 8s. 0d.
192	23.10.52	Dripping	Contained 3.1% Free Fatty Acid instead of not more than 1.5%	Letter to retailer
211	28.10.52	Tomato Sauce	Contained 62 parts per million of Copper on dry solids instead of not more than 50 parts per million	Letter to manufacturer
256	7.11.52	Beef Sausages	Had unpleasant smell suggesting that they contained stale meat	Verbal warning to manufacturer

PUBLIC HEALTH (IMPORTED FOOD) REGULATIONS, 1937/48.

	Disposed of for purposes other than human food				Destroyed				Removed for sorting under Sanitary Authority				Re-exported			
	T.	Weight C.	Q.	L.	T.	Weight C.	Q.	L.	T.	Weight C.	Q.	L.	T.	Weight C.	Q.	L.
Bacon ..	4	10	—	21	—	—	—	20	69	17	2	—	—	—	—	—
Barley ..	—	1	3	25	—	—	2	1	—	—	—	—	—	—	—	—
Beans ..	204	11	2	14	—	—	—	—	—	12	—	—	—	—	—	—
Biscuits ..	1	8	1	20	—	—	3	—	—	—	—	—	—	—	—	—
Butter ..	—	—	2	6	—	—	—	—	3	5	—	—	—	—	—	—
Cake ..	24	1	3	13	—	—	—	—	—	—	—	—	—	—	—	—
Cake Mixture	3	14	—	16	—	—	—	—	21	5	—	—	—	—	—	—
Cake Powder	16	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Capsicums ..	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—
Casings ..	—	—	—	—	—	—	—	—	—	—	—	—	3	15	—	—
Cereals ..	—	8	1	—	—	—	—	—	—	—	—	—	—	—	—	—
Cheese ..	—	—	—	—	4	13	2	18	—	—	—	—	—	—	—	—
Chicory ..	4	10	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Cocoa Beans	—	—	—	—	—	12	1	20	13	15	3	—	11	12	—	—
Fat ..	—	14	2	7	—	—	—	—	—	—	—	—	—	—	—	—
„ Powder	1	6	3	25	—	—	—	—	—	—	—	—	—	—	—	—
Coconuts ..	—	—	—	—	—	8	—	—	—	—	—	—	—	—	—	—
Coconut, Desiccated	4	9	3	1	—	3	3	10	—	—	—	—	—	—	—	—
Confectionery	17	2	3	2	—	18	3	23	—	—	—	—	—	—	—	—
Coriander ..	—	1	—	11	—	1	1	20	—	—	—	—	—	—	—	—
Cornflour ..	—	—	—	—	—	—	2	17	—	—	—	—	—	—	—	—
Custard Powder ..	—	—	—	—	—	2	1	12	—	—	—	—	—	—	—	—
Eggs, Dried	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—
„ Frozen	—	—	—	—	—	3	—	18	—	—	—	—	—	—	—	—
„ Liquid	—	—	—	—	—	19	—	18	—	—	—	—	—	—	—	—
„ Shell..	—	—	—	—	5	12	—	—	—	—	—	—	—	—	—	—
Farinoca ..	—	3	—	—	—	1	—	—	—	—	—	—	—	—	—	—
Fish, ..	—	—	—	—	—	—	3	18	—	—	—	—	—	—	—	—
Fish, Canned	—	—	—	—	1	10	2	6	—	—	—	—	—	—	—	—
Fish Cakes, Canned ..	16	4	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Flour ..	23	9	1	—	—	4	—	5	—	—	—	—	—	—	—	—
Fondant ..	—	—	—	—	—	3	3	22	—	—	—	—	—	—	—	—
Fruit, Bottled	—	—	—	—	2	14	1	5	—	—	—	—	—	—	—	—
„ Canned	26	14	2	18	189	18	1	4	149	13	1	2	25	2	—	—
„ Dried	29	2	1	16	6	13	1	19	10	—	3	22	—	—	—	—
„ Fresh	—	—	—	—	—	—	1	14	—	—	—	—	—	—	—	—
„ Frozen	—	—	—	—	—	—	—	—	7	—	—	—	—	—	—	—
„ Juice & Pulp	—	—	—	—	8	4	—	20	—	—	—	—	—	—	—	—
Gherkins ..	—	—	—	—	—	11	—	—	—	—	—	—	—	—	—	—
Ginger ..	—	—	—	—	—	—	—	—	4	18	3	20	—	—	—	—
Lard ..	—	7	3	—	—	—	—	—	—	—	—	—	—	—	—	—
Lentils ..	—	15	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Licorice Juice	—	—	—	—	—	4	1	7	—	—	—	—	—	—	—	—

PUBLIC HEALTH IMPORTED FOOD REGULATIONS, 1937/48—continued.

	Disposed of for purposes other than human food				Destroyed				Removed for sorting under Sanitary Authority				Re-exported			
	T.	Weight C.	Q.	L.	T.	Weight C.	Q.	L.	T.	Weight C.	Q.	L.	T.	Weight C.	Q.	L.
Macaroni ..	—	—	3	27	—	—	—	—	—	—	—	—	—	—	—	—
Marzipan ..	—	—	—	—	—	1	2	—	—	—	—	—	—	—	—	—
Meat ..	1	17	3	—	—	3	—	2	—	—	—	—	—	—	—	—
Meat, Canned	16	12	1	16	25	2	—	22	—	11	—	—	9	17	—	16
Milk, Canned	—	—	2	10	—	9	1	5	—	—	—	—	—	—	—	—
„ Powdered	3	14	2	18	—	—	—	21	—	—	—	—	—	—	—	—
Molasses ..	—	—	—	—	—	1	1	1	—	—	—	—	—	—	—	—
Nuts ..	26	15	2	12	1	2	3	9	—	—	—	—	—	—	—	—
Offals ..	2	13	—	10	1	6	1	7	—	—	—	—	1	10	—	—
Onions ..	33	1	—	—	84	2	—	—	—	—	—	—	—	—	—	—
Paprika ..	—	—	—	—	—	1	—	8	—	—	—	—	—	—	—	—
Peas. . .	61	2	—	3	—	—	—	—	—	—	—	—	—	—	—	—
Peel, Candied	—	—	—	—	2	12	2	—	—	—	—	—	—	—	—	—
Pimento ..	—	—	—	—	—	2	—	26	—	3	—	—	—	—	—	—
Poultry ..	—	—	—	—	—	5	2	18	—	—	—	—	—	—	—	—
Preserves—																
Jam ..	—	—	—	—	—	1	2	25	—	—	—	—	—	—	—	—
Jelly ..	—	—	—	—	—	9	3	9	—	2	—	—	—	—	—	—
Marmalade	—	—	—	—	—	—	1	28	—	—	—	—	—	—	—	—
Mincemeat	1	—	—	—	—	—	3	2	—	—	—	—	—	—	—	—
Rice. . .	25	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sago ..	1	13	1	7	—	1	—	8	—	9	3	25	—	—	—	—
Salad Cream	—	—	—	—	—	15	2	—	—	—	—	—	—	—	—	—
Semolina ..	—	18	3	22	—	—	—	—	—	—	—	—	—	—	—	—
Soups ..	10	12	—	—	—	17	1	18	—	—	—	—	—	—	—	—
Sweet Corn. .	—	—	—	—	—	—	—	26	—	—	—	—	—	—	—	—
Sweetened Fat	—	—	—	—	—	—	2	15	50	3	1	25	—	—	—	—
Tapioca ..	1	18	3	19	—	—	1	3	—	—	—	—	—	—	—	—
Tea . . .	7	4	1	—	—	7	2	—	11	15	1	20	—	13	1	—
Tomatoes,																
Canned ..	—	—	—	—	10	18	—	16	—	—	—	—	16	—	—	—
Tomato Juice	—	—	—	—	—	16	1	2	—	—	—	—	—	—	—	—
Tomato Puree	—	—	—	—	79	3	3	8	48	12	2	24	—	—	—	—
Vegetables ..	—	—	—	—	—	17	—	—	—	—	—	—	—	—	—	—
„ Canned	—	—	2	—	4	—	—	2	—	—	—	—	—	—	—	—
Various ..	46	6	—	15	—	—	—	—	—	—	—	—	—	—	—	—
Vermicelli ..	—	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—
Whalemeat ..	40	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total ..	660	11	2	18	438	6	—	18	392	5	3	26	68	9	1	16

WORK OF THE WHARF AND FOOD INSPECTORS, 1952.

Visits	1			2	3	4	5	6	7	8	9	10							11	
	Food Factories			Food Stores	Food Wharves and Depots	Ice Cream Premises	Milk- sellers	Pharmacy and Poisons	Condemnation of Food	Intimations Served	Various	Number of Samples taken for Analysis							Pharmacy & Poisons Act, 1933 Samples	
	Jam	Butter and Margarine	Other									Chemical		Bacteriological						
												Food and Drugs	Imported Food Regulations	Milk (Special Designation) Regulations	Milk for Tubercle Bacilli	Milk for Bacillus Abortus	Ice Cream	Imported Food		
Mr. Toll	—	—	297	512	1404	—	—	—	380	3	106	—	19	—	—	—	—	—	—	—
Mr. Butcher ..	—	4	168	645	1699	—	—	—	446	—	163	—	20	—	—	—	—	7	—	—
Mr. Tapsfield ..	9	1	297	475	1332	—	—	—	563	1	42	—	12	—	—	—	—	4	—	—
Mr. Bailey	1	—	55	322	330	154	250	105	126	11	363	1030	7	189	4	2	85	—	20	—
Mr. Hancock ..	9	—	39	43	—	1	—	—	53	3	3	—	—	—	—	—	—	—	—	—
Totals	19	5	856	1997	4765	155	250	105	1568	18	677	1030	58	189	4	2	85	11	20	—

Year	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100	2101	2102	2103	2104	2105	2106	2107	2108	2109	2110	2111	2112	2113	2114	2115	2116	2117	2118	2119	2120	2121	2122	2123	2124	2125	2126	2127	2128	2129	2130	2131	2132	2133	2134	2135	2136	2137	2138	2139	2140	2141	2142	2143	2144	2145	2146	2147	2148	2149	2150	2151	2152	2153	2154	2155	2156	2157	2158	2159	2160	2161	2162	2163	2164	2165	2166	2167	2168	2169	2170	2171	2172	2173	2174	2175	2176	2177	2178	2179	2180	2181	2182	2183	2184	2185	2186	2187	2188	2189	2190	2191	2192	2193	2194	2195	2196	2197	2198	2199	2200	2201	2202	2203	2204	2205	2206	2207	2208	2209	2210	2211	2212	2213	2214	2215	2216	2217	2218	2219	2220	2221	2222	2223	2224	2225	2226	2227	2228	2229	2230	2231	2232	2233	2234	2235	2236	2237	2238	2239	2240	2241	2242	2243	2244	2245	2246	2247	2248	2249	2250	2251	2252	2253	2254	2255	2256	2257	2258	2259	2260	2261	2262	2263	2264	2265	2266	2267	2268	2269	2270	2271	2272	2273	2274	2275	2276	2277	2278	2279	2280	2281	2282	2283	2284	2285	2286	2287	2288	2289	2290	2291	2292	2293	2294	2295	2296	2297	2298	2299	2300	2301	2302	2303	2304	2305	2306	2307	2308	2309	2310	2311	2312	2313	2314	2315	2316	2317	2318	2319	2320	2321	2322	2323	2324	2325	2326	2327	2328	2329	2330	2331	2332	2333	2334	2335	2336	2337	2338	2339	2340	2341	2342	2343	2344	2345	2346	2347	2348	2349	2350	2351	2352	2353	2354	2355	2356	2357	2358	2359	2360	2361	2362	2363	2364	2365	2366	2367	2368	2369	2370	2371	2372	2373	2374	2375	2376	2377	2378	2379	2380	2381	2382	2383	2384	2385	2386	2387	2388	2389	2390	2391	2392	2393	2394	2395	2396	2397	2398	2399	2400	2401	2402	2403	2404	2405	2406	2407	2408	2409	2410	2411	2412	2413	2414	2415	2416	2417	2418	2419	2420	2421	2422	2423	2424	2425	2426	2427	2428	2429	2430	2431	2432	2433	2434	2435	2436	2437	2438	2439	2440	2441	2442	2443	2444	2445	2446	2447	2448	2449	2450	2451	2452	2453	2454	2455	2456	2457	2458	2459	2460	2461	2462	2463	2464	2465	2466	2467	2468	2469	2470	2471	2472	2473	2474	2475	2476	2477	2478	2479	2480	2481	2482	2483	2484	2485	2486	2487	2488	2489	2490	2491	2492	2493	2494	2495	2496	2497	2498	2499	2500	2501	2502	2503	2504	2505	2506	2507	2508	2509	2510	2511	2512	2513	2514	2515	2516	2517	2518	2519	2520	2521	2522	2523	2524	2525	2526	2527	2528	2529	2530	2531	2532	2533	2534	2535	2536	2537	2538	2539	2540	2541	2542	2543	2544	2545	2546	2547	2548	2549	2550	2551	2552	2553	2554	2555	2556	2557	2558	2559	2560	2561	2562	2563	2564	2565	2566	2567	2568	2569	2570	2571	2572	2573	2574	2575	2576	2577	2578	2579	2580	2581	2582	2583	2584	2585	2586	2587	2588	2589	2590	2591	2592	2593	2594	2595	2596	2597	2598	2599	2600	2601	2602	2603	2604	2605	2606	2607	2608	2609	2610	2611	2612	2613	2614	2615	2616	2617	2618	2619	2620	2621	2622	2623	2624	2625	2626	2627	2628	2629	2630	2631	2632	2633	2634	2635	2636	2637	2638	2639	2640	2641	2642	2643	2644	2645	2646	2647	2648	2649	2650	2651	2652	2653	2654	2655	2656	2657	2658	2659	2660	2661	2662	2663	2664	2665	2666	2667	2668	2669	2670	2671	2672	2673	2674	2675	2676	2677	2678	2679	2680	2681	2682	2683	2684	2685	2686	2687	2688	2689	2690	2691	2692	2693	2694	2695	2696	2697	2698	2699	2700	2701	2702	2703	2704	2705	2706	2707	2708	2709	2710	2711	2712	2713	2714	2715	2716	2717	2718	2719	2720	2721	2722	2723	2724	2725	2726	2727	2728	2729	2730	2731	2732	2733	2734	2735	2736	2737	2738	2739	2740	2741	2742	2743	2744	2745	2746	2747	2748	2749	2750	2751	2752	2753	2754	2755	2756	2757	2758	2759	2760	2761	2762	2763	2764	2765	2766	2767	2768	2769	2770	2771	2772	2773	2774	2775	2776	2777	2778	2779	2780	2781	2782	2783	2784	2785	2786	2787	2788	2789	2790	2791	2792	2793	2794	2795	2796	2797	2798	2799	2800	2801	2802	2803	2804	2805	2806	2807	2808	2809	2810	2811	2812	2813	2814	2815	2816	2817	2818	2819	2820	2821	2822	2823	2824	2825	2826	2827	2828	2829	2830	2831	2832	2833	2834	2835	2836	2837	2838	2839	2840	2841	2842	2843	2844	2845	2846	2847	2848	2849	2850	2851	2852	2853	2854	2855	2856	2857	2858	2859	2860	2861	2862	2863	2864	2865	2866	2867	2868	2869	2870	2871	2872	2873	2874	2875	2876	2877	2878	2879	2880	2881	2882	2883	2884	2885	2886	2887	2888	2889	2890	2891	2892	2893	2894	2895	2896	2897	2898	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