Report on the sanitary condition of the Borough of Bermondsey for the year 1946.

Contributors

Bermondsey (London, England). Metropolitan Borough. Connan, D. M.

Publication/Creation

[Place of publication not identified] : [publisher not identified], [1947]

Persistent URL

https://wellcomecollection.org/works/pwcntvh3

License and attribution

You have permission to make copies of this work under a Creative Commons, Attribution, Non-commercial license.

Non-commercial use includes private study, academic research, teaching, and other activities that are not primarily intended for, or directed towards, commercial advantage or private monetary compensation. See the Legal Code for further information.

Image source should be attributed as specified in the full catalogue record. If no source is given the image should be attributed to Wellcome Collection.



Wellcome Collection 183 Euston Road London NW1 2BE UK T +44 (0)20 7611 8722 E library@wellcomecollection.org https://wellcomecollection.org

C. T. ach

+C.4378

BER 59

Borough of



Bermondsey

REPORT

ON THE

SANITARY CONDITION

OF THE

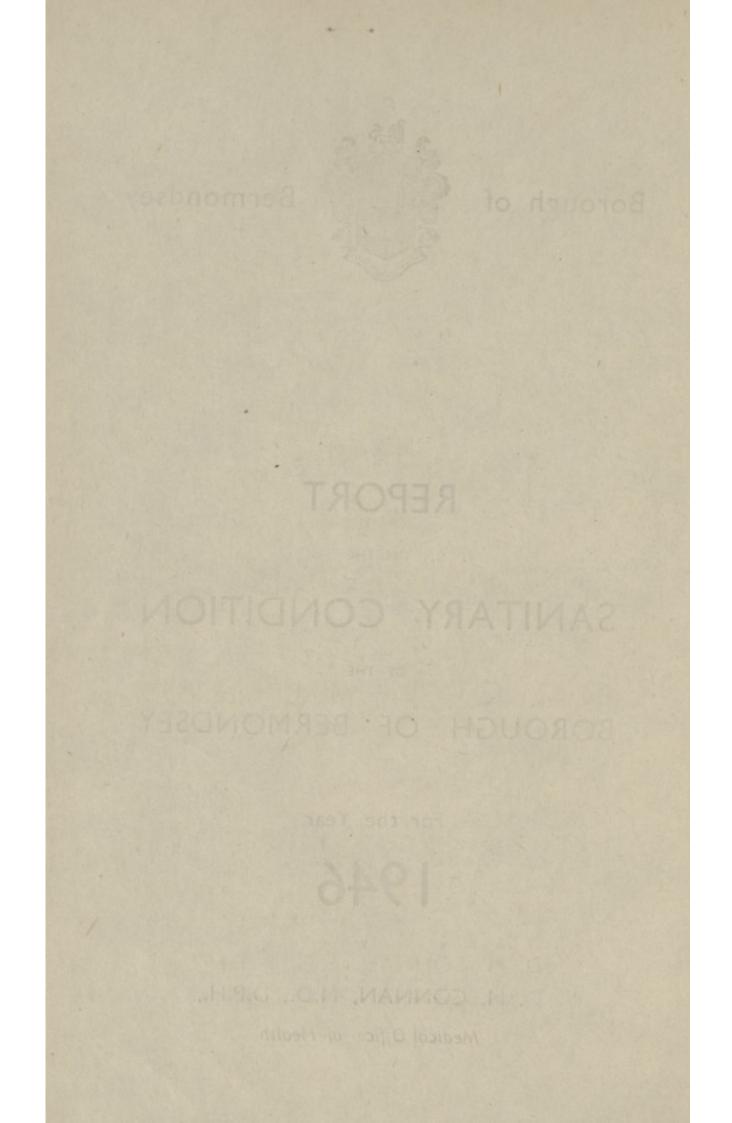
BOROUGH OF BERMONDSEY

For the Year

1946

D. M. CONNAN, M.D., D.P.H., Medical Officer of Health

BY



BER 59

Borough of



Bermondsey

REPORT

ON THE

SANITARY CONDITION

OF THE

BOROUGH OF BERMONDSEY

For the Year

1946

BY

D. M. CONNAN, M.D., D.P.H., Medical Officer of Health

TABLE OF CONTENTS

PUBLIC HEALTH DEPARTMENT-	PAGE
Public Health Committee	4
Maternity and Child Welfare Committee	4
Staff	
VITAL STATISTICS-	
Area	8
Population	8
Births	8
Deaths	9
Marriages	9
Infantile Mortality Rates	10
Deaths from Tuberculosis	10
Vital Statistics of District	11
Causes of Death	12
Infantile Mortality, Causes of Deaths	14
LADITION NON	
INFECTIOUS DISEASES—	
Diseases Notifiable	15
Diphtheria Prevention	15
Disinfection	16
Cleansing Station	16
Bacteriological Laboratory	17
Food Poisoning	17
Insulin for Diabetic Patients	17
Vaccination	17
Nursing	18
Cases Notified in 1946	19
Cases Notified for last ten years	20
NKO I	
TUBERCULOSIS-	
New Cases and Deaths	21
Period between Notifications and Deaths	
Nursing, Extra Nourishment and Shelters	
Tuberculosis Allowances	
	23
Summary of Notifications	
Cases on the Register	25
LIGHT TREATMENT, ELECTRO-THERAPY AND	
Work done in the Solarium	27

MATERNITY AND CHILD WELFARE— Fairby Grange Convalescent Home Premature Children, Illegitimate Children Work of the Health Visitors	 n, Hon	ne Helj		AGE 28 28 30
Attendances at Centres	5		*****	31 32
DENTAL TREATMENT-				
Particulars of Children Treated Particulars of Treatment and Work for 1946				33 34
CONSULTATION AND OTHER CLINICS-				
X-ray Department				35
Post-Natal and Special Clinics for Women				35
Ear, Nose and Throat Clinic				36
Heart Clinic		******	*****	37
Ophthalmic Clinic		******		37
Foot Clinic		*****	*****	37
PROPAGANDA				38
SANITARY ADMINISTRATION-				
Housing				40
Housing Act, 1936—Overcrowding				41
Eradication of Bed Bugs				41
Inspections and Proceedings				41
Work of the District Inspectors	*****			44
Factories and Workshops—Homework				45
Factories and Workshops—Inspections	*****			46
Bakehouses				47
House, Trade and Market Refuse			*****	47
Offensive Trades			*****	47
Mortuary	******			47 48
Drainage Work	******		*****	40
Work of Factories and Shops Inspector				48
		Anolic	100	10
FOOD CONTROL				40
Imported Food Regulations—Samples taken				49
Unsound Food—Shops and Stalls Milk Premises			******	56 56
Milk Licences	****			56
Milk Sampling				56
Ice Cream				57
Pharmacy and Poisons Act, 1933				58
Food and Drugs-Samples Taken				59
Unsound Food-Wharves, etc.				62
Work of the Wharves and Food Inspectors				63
HEALTH SERVICES				64

PUBLIC HEALTH DEPARTMENT

PUBLIC HEALTH COMMITTEE, 1946.

Chairman Councillor E. J. GIBSON Vice-Chairman Alderman S. R. WEIGHTMAN

Alderman	T. Ayling.	Councillor	P. G. Henley.
33	Mrs. L. M. Brown.	>>	Mrs. F. Humphreys.
33	A. V. Parker.	33	S. J. Jaanus.
Councillor	H. A. Beal.	33	Miss E. R. M. Laker.
33	Mrs. E. V. Coyle.	33	Mrs. A. E. Martin.
33	Mrs. M. Cushing.	33	A. E. Martin.
33	Mrs. D. Downing.	33	F. W. McLeod.
33	W. L. Ellis.	33	F. A. Melvin.
33	G. A. Freestone.	>>	E. Snowdon,
33	Miss E. F. Greenwood.		J.P., L.C.C.
33	G. W. Griffin.	>>	Mrs. J. V. Snowdon.
>>	T. Hendy.	33	J. P. Sullivan.

Ex-officio.

Councillor Mrs. L. JONES, M.B.E., J.P., Mayor of Bermondsey, 1945-6 Councillor Mrs. F. A. POWELL, J.P., Mayor of Bermondsey, 1946-7

MATERNITY AND CHILD WELFARE COMMITTEE, 1946.

Chairman Councillor Mrs. E. V. COYLE. Vice-Chairman Councillor Mrs. D. DOWNING, 1945-6. Vice-Chairman Councillor Mrs. L. JONES, M.B.E., 1946-7. Alderman Mrs. L. M. Brown Councillor Mrs. F. Humphreys. Mrs. F. M. Loveland. " Mrs. M. F. Lowery. 53 Councillor Mrs. M. Cushing. Mrs. C. Martin. 22 Mrs. F. J. Melvin. Mrs. F. E. Flint. 22 33 Mrs. J. V. Snowdon. A. W. Gardner. 22 Mrs. E. R. P. Walters Mrs. A. M. Hatcher. 23 33

Co-opted Members.

Mrs. D. F. Ellis. Mrs. D. Freestone. Mrs. A. P. Henley. Mrs. K. E. Smith. Mrs. R. L. Stocking. Mrs. D. Topley. Mrs. F. Whitnall.

Ex-officio.

Councillor Mrs. L. JONES, M.B.E., J.P., Mayor of Bermondsey, 1945-6

Councillor Mrs. F. A. POWELL, J.P., Mayor of Bermondsey, 1946-7.

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 :

J. G. Frankson, Senior Inspector.

G. F. J. Toll, Wharves and Food Inspector.

H. E. Butcher, Wharves and Food Inspector.

W. C. Tapsfield, Wharves and Food Inspector.

F. L. Richardson, Drainage and Markets Inspector.

H. J. Bailey, Food and Drugs Inspector.

W. A. Campbell, Factories and Shops Inspector.

District Inspectors.

F. J. Carpenter.

A. W. Hancock.

W. F. Smith. J. L. Springett.

S. R. Weightman.

L. T. Knott. W. A. Pilson.

TUBERCULOSIS DISPENSARY.

Deputy Medical Officer of Health and Clinical Tuberculosis Officer-C. H. C. Toussaint, M.R.C.S., L.R.C.P., D.P.H. (resigned July, 1946). Assistant Medical Officer and Assistant Tuberculosis Officer-H. T. Levi, M.B., Ch.B. (resigned Mar., 1946).

Clinical Tuberculosis Officer-B. J. Malley, M.D., M.R.C.P., D.P.H.

(commenced Oct., 1946).

Tuberculosis Nurse-Celia Clapson.

LADY ALMONER.

Florence Child. Assistant-Mary Benford. LIGHT TREATMENT CENTRE.

Medical Officer in Charge-Florence L. Telfer, M.D., D.M.R.E.

Orthopædic Surgeon-G. O. Tippett, M.B., B.S.(Lond.),

F.R.C.S.(Eng.)

Sister in Charge-Mrs. Dorothy Cottier. Deputy Sister-Estelle Jagôt.

Solarium Nurses-Muriel Coleby, Mrs. Joyce Turner, Helen Failes,

Margaret Verrier (resigned Apr., 1946), Janet Kay.

Physiotherapist—Mrs. Zoe Smith.

MATERNITY AND CHILD WELFARE.

Assistant Medical Officers for Maternity and Child Welfare-Margaret S. Gillatt, M.B., Ch.B.

Mary E. Long, M.R.C.S., L.R.C.P., D.R.C.O.G.

(commenced Oct., 1946).

Health Visitors. Phyllis Cunningham.

Barbara Anderson. Sarah Bowles. Lucy Brown. (resigned Feb., 1946). (resigned Nov., 1946). Isabel White. Edith Crundwell.

Norah Howard. Kathleen Cranmer Elizabeth Lawrence

Kathleen Parry. Mrs. Gwendolen Hook. Gwendolen Riches. Edith Riley. Florence Robson.

Olive Oram.

FAIRBY GRANGE CONVALESCENT HOME. Matron-Anne O'Meara.

Sister-Gladys Coleby (resigned Nov., 1946).

POST-NATAL AND SPECIAL CLINICS FOR WOMEN.

Consultant Gynæcologist-Gladys Dodds, M.D., D.P.H., M.R.C.O.G., F.R.C.S. (Eng.) (resigned Dec., 1946).

Margaret Salmond, M.D., F.R.C.S. (Eng.), F.R.C.O.G. (commenced Jan., 1947).

OPHTHALMIC CLINIC.

Consultant Ophthalmic Surgeon-Victoria E. Brander, M.B., Ch.B., D.P.H., D.O.M.S.

EAR, NOSE AND THROAT CLINIC.

Consultant Surgeon-S. C. Suggit, M.B., B.S.(Lond.), F.R.C.S.(Eng.).

X-RAY SECTION.

Radiologist-Florence L. Telfer, M.D., D.M.R.E.

Radiologist (part-time)-O. W. Robinson, M.R.C.S., L.R.C.P., D.M.R.E.

Radiographers-Jessie Jack, Elizabeth Deans (commenced Sept., 1946).

DENTAL DEPARTMENT.

Municipal Dental Surgeon-Grantley Smith, L.M.S.S.A., H.D.D.,

R.C.S. (Edin.), L.D.S., R.C.S. (Eng.). Assistant Dental Surgeon-W. H. Shapland, L.D.S., R.C.S. (Eng.). Dental Nurses-Mrs. Daisy Hodgson, Winifred Lander.

Senior Dental Technician-G. W. Clarke.

Dental Technicians-W. B. Monger, T. H. Baggott, C. W. Willmott (commenced June, 1946).

FOOT CLINIC.

Chiropodists-in-Charge-Ethel Cook, E. F. Part.

Chiropodists-Mrs. Florence Rock (retired Nov., 1946), Mary Bradley (resigned May, 1946), S. A. Jackson (commenced Sept., 1946).

Chiropodists (part-time)-Violet Lewis, H. W. Cartey.

PUBLIC ANALYST.

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

PROPAGANDA AND ADMINISTRATIVE OFFICER.

C. W. Whye.

PROPAGANDA SECTION.

Senior Technical Officer-C. F. Lumley. Assistant Technical Officer-F. Cornwell.

CLERICAL STAFF.

Chief Clerk-F. W. Smith.

F. R. Parker, J. A. Blake, J. W. J. Saward, J. F. M. Brooker, Alice Jones, H. D. White, C. H. Harris, F. H. Mummery (resigned June, 1946), Nellie Simms (resigned Aug., 1946), A. E. Gambrell, A. J. Kiddell, G. A. Blake, C. G. Manktelow, G. A. Hunt, A. F. Hodgkin, Sheila Garvey, Mrs. Elsie Atkins, J. T. Bryant, Cathleen Aspery.

> DISINFECTING AND CLEANSING STATION. A. Manning, Supervisor.

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 the honour to submit my Annual Report for the year 1946; it is a statistical summary only. May I also take this opportunity of thanking you, Madam, and the Aldermen and Councillors of the borough, for your, and their, personal interest in the work of the Department and in the welfare of the public.

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.

Cen	ISUS	Estima Registrar-	
1921	1931	to 30th June, 1945	to 30th June, 1946
119,452	111,542	47,040	56,320

POPULATION.

BIRTHS.

The total number of births belonging to the borough registered during 1946 was 1,353, consisting of 674 males and 679 females. The number for 1945 was 848. The birth-rate for 1946 was 24.0 per thousand persons living, compared with 18.0 for 1945.

DEATHS.

The total number of deaths belonging to the borough registered during 1946 was 779, consisting of 421 males and 358 females. The number for 1945 was 686. The death-rate for 1946 was 13.8 per thousand persons living, compared with 14.6 for 1945.

MARRIAGES.

The total number of marriages in the borough in 1946 was 665, being 72 below the number for 1945, and 175 below the average for the last 10 years.

The figures have been supplied by the Superintendent Registrar.

		Yea	ar		1	No.	Rate
1936						970	19.32
1937	******					1,090	22.07
1938						941	19.32
1939					*****	1,258	26.35
1940						1,186	33.13
1941						725	32.79
1942						666	29.97
1943						458	20.16
1944						370	16.52
1945						737	31.34
Averag	ge for y	vears 19	36—19	45		840	25.10
Toro.	10	946				665	23.62

		Yea	1. 17.7		Whole	Borough	Lo	ndon
		ICa	01946 (1946		No. of Deaths	Rate per 1,000 Births	No. of Deaths	Rate per 1,000 Births
19	36				92	60	3,691	66
19	937				84 .	59	3,309	60
19	938				65	45	3,130	57
19	939				45	37	2,409	47
19	940				40	35	2,062	48
19	941				32	61	1,543	57
	942		111 11	and out	38	47	2,035	50
19	943			Ind. 25	49	53	2,284	51
	944				56	66	2,250	51
	945				44	52	2,011	44
Averag	ge fo	r yea	rs 1936	-1945	54	51	2,472	53
19	946				53	39	2,527	38

INFANTILE MORTALITY.

TUBERCULOSIS OF THE RESPIRATORY SYSTEM.

In the following Table will be found particulars of deaths from Tuberculosis of the Respiratory System since the year 1936.

Sub-District	Bermond- sey	Rother- hithe St. Olave			ole	London		
Year	No.	No.	No.	No.	Rate	No.	Rate	
1936	51	22	6	79	0.79	2848	0.69	
1937	63	22	2	87	0.89	2888	0.71	
1938	42	23	1	66	0.68	2590	0.64	
1939	38	21	6	65	0.72	2650	0.70	
1940	43	21	4	68	0.95	2687	0.87	
1941	34	17	1	52	1.18	2552	1.10	
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	
Averages for years 1936-							-	
1945	39	18	3	61	0.92	2469	0.81	
1946	23	8	1	32	0.57	1940	.0.62	

Dubers	1		ths	Tota	al Deaths ro Dist		in the	Total	Deaths of Non- Resi-	Deaths of Resi- dents	all	Net Deaths at all Ages belonging to	
Cancer of	Population estimated	estimated				r 1 Year Age	At all	Ages	Deaths in Public	dents regis- tered in	regis- tered in Public		District
Year	to Middle of each Year	No.	Rate	No.	Rate per 1,000 Births	No.	Rate	Institu- tions in the District	tions in Institu- t	Institu- tions etc. beyond the	No.	Rate	
1	2	3	4	5	regis- tered 6	7	8	9	District 10	District 11	12	13	
1936 1937 1938	100,400 98,790 97,420	1,545 1,421 1,439	15·4 14·4 14·8	76 61 60	49 43 42	1,136 1,148 1,002	11°3. 11°6 10°3	723 741 488	175 245 201	328 309 271	1,289 1,212 1,072	12.8 12.3 11.0	
1939 {	*95,500 ‡90,210	1,275	13.4	40	31	968	10.7	445	201	243	1,010	11.2	
1940 1941 1942 1943	71,590 44,220 44,440 45,440	1,232 756 814 925	17·2 17·1 18·3 20·6	35 23 36 31	28 44 44 34	1,483 874 673 713	20·7 19·8 15·1 15·7	829 569 520 517	304 259 285 228	373 432 285 276	1,551 1,047 673 761	21·7 23·7 15·1 16·7	
1944 1945	44,800 47,040	846 848	18•9 18•0	28 13	33 15	722 582	16·1 12·4	453 357	209 147	296 251	809 686	18·1 14·6	
Averages for years 1936-1945	68,964	1,110	16.8	.40	36	930	14•4	564	225	306	1,011	15.7	
1946	56,320	1,353	24.0	18	13	728	12.9	424	191	242	779	13.8	

VITAL STATISTICS OF WHOLE DISTRICT DURING 1946 AND PREVIOUS YEARS.

* For calculation of Birth Rate.

‡ For calculation of Death Rate.

						es of "Res yond the I			
Causes of Death	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 up- wards
All {Certified Causes {Uncertified	777 2	53	1	7	7	17	<u>59</u>	215 1	418 1
Typhoid and Paratyphoid Fever Cerebro-spinal Fever Scarlet Fever Scarlet Fever Whooping Cough Diphtheria Tuberculosis of Respiratory System. Tuberculosis—other forms Syphilitic Disease Influenza Acute Poliomyelitis and Polioencephalitis Acute Infectious Encephalitis Cancer of Buccal Cavity and Œsophagus (Males only) Cancer of Stomach and Duodenum Cancer of Breast Cancer of all other sites Diabetes State								$ \begin{array}{c} $	1 3 3 1 1 3 2 12 6 48 52

CAUSES OF, AND AGES AT, DEATHS DURING THE YEAR 1946.

1

Deaths at the subjoined ages of "Residents" whether occurring in or beyond the district. Causes of Death 5 and 1 and 2 and 15 and 25 and 45 and 65 and under All Under under under under under under up-Ages 2 5 15 25 45 wards 1 65 175 4 8 43 120 -29 35 36 7 --_ _ 45 27 Bronchitis 55 11111 14 -.. • • • • _ Pneumonia 68 ____ 1 39 16 • • _ 74 10 33 = • • _ 3 10 • • 42 Diarrhœa (under 2 years of age) 4 --. . • • --_ Appendicitis Other Digestive Diseases 1 7 15 ____ 1 _ • • ... • • 1 21 21 4 6 1 _ • • Nephritis 26 2 --8 • • • • Puerperal and Post-abortive Sepsis ... -_ 3 • • --Other Maternal Causes 1 1 1 _ • • Premature Births 15 15 _ --_ Congenital Malformations, Birth Injury, ----Infantile Diseases 14 9 2 1 1 1 .. • • .. Suicide Road Traffic Accidents Other Violent Causes .. 4 5 2 1 _ 1 • • _ 2 2 _ _ • • • • • • -1 _ 20 3 14 1 ____ _ 2 • • -----All Other Causes 46 3 1 1 1 9 15 16 _ • • • • 779 53 1 7 7 17 59 216 419 TOTALS ..

.

CAUSES OF, AND AGES AT, DEATHS DURING THE YEAR 1946-continued.

INFANTILE MORTALITY. Deaths from Stated Causes at Various Ages under One Year of Age, 1946.

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
	131	0.1	12	-	-				14	
Measles	-	-		-		-	-	-	-	
Scarlet Fever		-		-	-	-		-	-	
Whooping Cough			-	-	-	-		-	-	
Diphtheria	-	-	-	-	-	-	-	-	-	
Influenza	-	-		-	-	1	-	-	-	1
Cerebro-spinal Meningitis		-		-	-	-	2		_	2
Tuberculous Meningitis		-	-	-	-	-		-	1	1
Other Forms of Meningitis			-	-	-	_	1	-		1
Tuberculosis of Respiratory System		_	-	-	-	-	-	-	-	
Other Tuberculous Diseases	-			-	-	-	-		-	
Syphilis		125						-	-	-
December 1 (all Carrow)		2	_		_	1	1	_	_	2
Other Desident Di	1	4	1		4	2	1			1
Diarrhom and Enteritie	Contin	VTE	- TOTAL	10000	and	_	3	1000	aborden a	4
Congenital Debility and Malforma-	_			Casing 1	C armen		3	1	3 400	4
tion Dramature Dirth	11	2	2		15	4	1			20
Injury at Birth		1	-	AND LEVEL	100	4	hor said that	and:		20
Other Causes	6	1	_	1	8	2	2	1	1	14
second										
Totals	18	6	3	1	28	10	11	2	2	53

II.—INFECTIOUS DISEASES.

The following diseases are notifiable :---

Anthrax	Acute Polioencephalitis
Acute Poliomyelitis	Acute Primary Pneumonia
Acute Influenzal Pneumonia	Cholera
Cerebro-Spinal Meningitis	Continued Fever
Diphtheria	Dysentery
Enteric Fever and Typhoid	Encephalitis Lethargica
Fever	Erysipelas
Glanders	Hydrophobia in Man
Malaria	Measles
Membranous Croup	Ophthalmia Neonatorum
Plague	Puerperal Pyrexia
Puerperal Fever	Scarlet Fever and Scarlatina
Relapsing Fever	*Scabies
Small-pox	Typhus
Tuberculosis—all forms	Whooping Cough

* 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.

DIPHTHERIA PREVENTION.

The appended table shows the attendances at the Schick Clinics during the year.

Clinic	No. of Sessions	No. of New Patients	Total Attendances
Public Health Centre, Grange Road	86	638	2,322
L.C.C. Schools	12	155	271
Totals	98	793	2,593

DISINFECTION.

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

Beds	 	171	Pillows		578
Blankets	 	1,029	Pillows (cases)	*****	431
Bolsters	 	123	Quilts		161
" (cases)	 	36	Sheets		742
Books	 	83	Miscellaneous		1,082
Cushions	 	44	Verminous Clothing		1,288
Overlays	 	390			

Number of	f rooms	disinfected	 *****	 	 799

Number of mattresses and other articles des	stroyed	217
Furniture, Floorcloth, etc., destroyed		15 Loads

CLEANSING STATION.

Verminous persons cleansed		Adult Female	s 102
		Adult Males	161
		Children	3,336
Persons treated for Scabies :		Number treated	Number of baths given
Adult Females		202	604
Adult Males	****	196	606
Children, Females (School Age)		205	1,416
Children, Males (", ",)		188	1,155
Children, Females (Under School Age)		35	110
Children, Males (", ", ")		34	80

The work done in the Laboratory during the year is set out in the appended table.

TORE	To		Results of Examination							
Examined for	Exan tio		Posi	tive	Nega	tive				
	1945	1946	1945	1946	1945	1946				
Diphtheria (specimens taken by Medical Officer of Health	109	105	_		109	105				
Ditto (taken by general prac- titioners)	327	362	10	4	317	358				
Diphtheria (total specimens taken) Phthisis	436 397 13	467 638 3	10 81 —	4 146	426 316 13	463 492 3				
Total specimens taken	846	1,108	91	150	755	958				

FOOD POISONING.

No cases of Food Poisoning were notified to me during the year under The Food and Drugs Act, 1938, Section 17.

INSULIN FOR DIABETIC PATIENTS.

Twenty-eight patients have been supplied during the year as compared with thirty patients in 1945. (The Public Health (London) Act, 1936, Section 227.)

VACCINATION.

349 births were notified to the Vaccination Officer by the local Registrars during 1945. The number of children successfully vaccinated was 140, and the number in respect of whom statutory declarations of conscientious objection were received was 106. The percentage of children vaccinated to births notified was 40.11.

NURSING.

The following table shows the number of patients nursed under the Council's Scheme by The St. Olave's (Bermondsey and Rotherhithe) District Nursing Association:—

Disease			Cases	Visits	
Pneumonia			30	461	
Broncho-pneumonia		÷	2	25	
Bronchitis			7	62	
Influenza			39	368	
Measles			39	421	
Whooping Cough			-	Accesso V	
Tuberculosis :				Total areas	
(a) Respiratory System			30	1,105	
(b) Other Forms			3	9	
Puerperal Pyrexia			2	15	
Puerperal Fever				-	
Pregnancy and Labour			70	769	
Diseases of the Digestive System			19	144	
Infantile Diarrhœa (under 2 years)			-	-	
Discharging Ears			3	51	
Discharging Eyes			13	209	
Post-operative cases :					
(a) Tonsils & Adenoids			-	-	
(b) Other cases		1	2	17	
Other diseases	•••		31	364	
Totals			290	4,020	

		88	NU	JMB	ER O	F C	ASES	S NO	TIF	IED	2.2	1.6]	Ber	MON	DSEY	Y		Ro	THE	RHIT	THE	S	г. О	LAV	E	
	At	ing-	11 -		1.18	-	es-		30		2		0					N					18	John	Olave	omas		Cases ed to
NOTIFIABLE DISEASE	all Ages	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		2	3	4	5	6	Total	1	2	3	Total	St. Jo	St. 01	St.Thomas	Total	Total Cases removed to Hosnital
Wome supression					110				184		ior		1					in					00		1			
iphtheria (including Membranous Croup)	22	-	6	8	3	4	-	1	-	-	-	-	3	4	3	5	3	1	19	1	2	-	3	-	-	-	-	21
rysipelas arlet Fever	15 82	-	20	40	1 15	3		2	1	4	2	6	1	-9	2 12	16	27	1	5 54	16	14	15	9 25	2	1	-	1 3	6 35
nteric Fever		_	-		-	-	-	-	-	-	-	_	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-
falaria	4 5	-	-	-	-	-	1	2	1	=	-	-	-	-	-	-2	-	-	4	3	-	1	4	-	-	-	-	-4
erebro-Spinal Fever phthalmia	2	2	1	-	-	-	-	1		-	-	1		1		4	-				1		-				Γ	49
Neonatorum		10	-	-	-	-	-	-	-	-	-	-	1	-	2	-	1	1	57	2	2	1	5	-	-	-	-	10
ysentery	12	2	1	1	-	=	1	1	Ξ	5	1	=	2	_	1	1	1	2	2	_1	2	_	3		2	-	2	10 7 3
cute Polio	3		iones.	-				-								1	1		~				1					-
Encephalitis	1	-	1	-	-	-	-3	-3	-	-	-	-	-	-	-2	-	-	1	1 4	-	-2	-	-4	-	-	-	-	1 3
uerperal Pyrexia neumonia (Acute	8	-	-	-	-	1	3	3	1	-	100	-		1	2	1	_		4	1	2	-	4				-	3
Primary and Acute									12		20		0.0					1.1	1						-			
Influenzal) hooping Cough	54 233	9 25	8 155	3 49	4 4	4	3	2	5	5	6	5	4 24	3 18	11 18	52	4 22	1 5	29 139	31	11 18	5	23 81	7	2 6	_	13	1 22
leasles	521	39	320	145	10	3	2	_	1	1			37	38	40	52 55	39	15	224	101	97	75	273	9	14	1	24	32
cabies	253	5	20	41	23	25	29	52	29	13	7	9	26		33	24	28	13	156	37			74	11	12	-	23	-
uberculosis-	120		1		4	18	29	34	11	13	8	10	16	10	16	14	14	5	75	16	22	12	51	1	2		2	_
Respiratory System ther forms of	129	1	I	-	4	10	29	54	11	15	0	10	10	10	10	1.4	1.4	,	15	10		15	51	-	2		5	-
Tuberculosis	14	1	1	1	3	3	3	1	1	-	-	-	2	2	2	-	1	1	8	1	1	2	4	1	1	-	2	-
																			13								Ì	
Totals	1366	95	535	289	67	61	72	100	51	41	24	31	125	118	142	177	124	46	732	208	198	155	561	31	41	1	73	145

Notifiable Disease.	1937	1938	1939	1940	1941	1942	1943	1944	1945	1946
mall Pox	2 10	22 22	1		- 25	2 40 22	39 1522	101 0	12.52	
Diphtheria (including Membranous	10 11		3		1	20190023	23 313	0 0 0 1 1 1 8	192 111	1780 - 1
Croup)	167	187	135	56	89	72	74	30	31	22
rysipelas	28	57	35	43	48	39	21	17	14	15
carlet Fever	167	200	112	243	75	128	197	108	95	82
erebro-Spinal Fever	10	3	8	29	18	2	7	7		5
cute Polio-Myelitis and Acute										
Polio-Encephalitis	1	1	.7		3		_2	_ 1	2	4
phthalmia Neonatorum	1	10	5	2		1	7	3	4	10
nthrax	1	1	1			1	-	-	-	
nteric Fever	5	2	-	2	1	2	3		2	
uerperal Fever	12	10	9	2	1	1	3		2	8
uerperal Pyrexia	13	10		11	3		10	6		8
ncephalitis Lethargica	43	26	2	6	11	7	15	23	32	12
ysentery	43	20	-	0	2	0 12 10	15	25	34	4
(alaria (Induced))		_	2		4	1		-	1	1
neumonia (Acute Primary and	10 10 10 10	1.00				11 3 4 5	3 1 1	1 1 1 1 5 3		and Second and
Acute Influenzal)	170	112	121	104	99	55	112	99	66	54
Thooping Cough	275	101	383	25	274	93	208	224	42	233
leasles	85	889	39	229	381	600	345	345	544	521
cabies		-		-	-	-	283	489	366	253
uberculosis-	3									r olt B
Respiratory System	147	112	94	97	106	100	109	111	126	129
Other forms of Tuberculosis	31	18	- 20	6	9	19	14	18	14	14
2101	M BACK CAR	232552	NOLUM	D		Busion	1787.	Koth	RELERE	21 DUTAR
Totals	1,145	1,730	973	855	1,120	1,120	1,411	1,482	1,349	1,366

CASES OF INFECTIOUS DISEASE NOTIFIED DURING THE YEARS 1937-1946.

III.-TUBERCULOSIS.

In Table I are set out particulars of new cases and deaths during the year, and Table II shows the period elapsing between notification and death.

1	- Stringer		State of	NEW	CASES	ayers!	002.30	DEA	THS	1	
AGE	PERIC	DDS	Pulm	onary		on- ionary	Pulm	onary	Non- Pulmonary		
			М.	F.	M.	F	М.	F.	М.	F.	
0		.031	1	THAT	1	19-14-14	-		1	-	
1			2	-	2	1	-	-	2	-	
5	6.24	1 22	3	00-01	-	1	2	0-00		-	
10			1	3	. 3	-	-	-	-	-	
-15			6	13	2	1	1	1	-	-	
20			10	26	2	1	1	2	-	-	
25		99.	21	26	-	1	8	3	1	-	
35			9	4	1	-	2	2	1634	-	
45			10	3	-	-	3	-	-	-	
55			9	1	-	1	4	-	-	-	
65	and upv	vards	10	1	-	-	3	-	-	-	
			82	77	11	6	24	8	4	_	

TUBERCULOSIS, 1946-NEW CASES AND DEATHS.

TABLE I.

TABLE II.

TUBERCULOSIS, 1946—PERIOD BETWEEN NOTIFICATION AND DEATH.

Period		Respirat	ory Sys	tem	Other Forms								
Between Notification and Death	Males	Females	Total	Percentage of Total Deaths	Males	Females	Total	Percentage of Total Deaths					
Not notified	2	_	2	6.25	2	_	2	50.00					
0-1 month	4		4	12.50	1	-	1	25.00					
1-3 months	2	1	3	9.38	-	-	-	-					
3-6 months	1	1	2	6.25	-	-	-						
6-12 months	1	2	3	9.37	-	-	-	-					
1-2 years	2	1	3	9.37	-	-	-	-					
2-5 years		2	8	25.00	-		-	-					
Over 5 years	6	1	7	21.88	1	-	1	25.00					
Totals	24	8	32	100.00	4	-	4	100.00					

NURSING, EXTRA NOURISHMENT AND SHELTERS.

District Nurses visit many patients suffering from Tuberculosis and being treated at home; 1,114 visits were paid by the nurses in 1946. A limited provision is made for the supply of extra nourishment to tuberculous persons, and this usually takes the form of extra milk; 122 patients received help in this way during the year. The scheme for the provision of shelters has been continued, and one shelter is at present in use.

TUBERCULOSIS ALLOWANCES MADE UNDER MINISTRY OF HEALTH MEMO. 226/T.

The number of applications for allowances under this scheme considered during the year was 502; of this number 60 were new cases and 442 were for renewal of grant or alteration of assessment owing to changed circumstances. The number of applicants who received allowances was 113.

DIDO HIDGEGHIT_ HI

		PULM	ONARY		No	DN-PU	LMONA	RY		To	TAL		
DIAGNOSIS	A	dults	Chil	dren	Ad	ults	Chil	ldren	Ad	ults	Child	iren	GRAND
	M.	+ F.	M.	F.	M.	F.	М.	F.	M.	F.	M.	F.	TOTAL
ANew Cases examined during the year (excluding		-		-		1.0		1.000		23			
contacts) :— (a) Definitely tuberculous	53	46	1	1	1	2	3	_	54	48	4	1	107
(b) Diagnosis not completed	-		-	-	-		_		3	4	-	-	47
(c) Non-tuberculous	-	10 -	-	-	-	-	-	-	117	55	21	10	203
B.—CONTACTS examined during the year :		10		2	- 50					10	10-1	2	14
(a) Definitely tuberculous (b) Diagnosis not completed	-	10	1	-	_	_	_	=	1		_	1	4
(c) Non-tuberculous	-	-	-	-	-	-	-	-	8	2 7	30	29	74
CCASES written off the Dispensary Register as :-		P.G. Jose	10.00	() See	ALL PROP	the day	PL IS	C	1		berree	1 0090	
(a) Recovered	11	5	1	1	2	1	-	-	13	6	1	1	21
viously diagnosed and entered on the Dispensary		-	10.00	-									
Register as tuberculous)	-	-	-	-	-	-	-	-	125	62	51	39	277
D.—NUMBER OF CASES on Dispensary Register on December 31st :—	3	1-3	2	-				- :				1	
(a) Definitely tuberculous	249	291	31	20	18	25	16	10	267	316	47	30	660
(b) Diagnosis not completed	-	-	-	-	-	-	-	-	4	6	-	1	11
1. Number of cases on Dispensary Register on January 1s	t	611	1 7.	Num	per of	visits	by	Tuber	culosis	Offic	ers to	hom	les
2. Number of cases transferred from other areas and ca	Ises			(in	cluding	g perso	nal co	onsulta	tions)			• .	297
returned after discharge under Head 3 in previous year		27	8.	Numt	Dispe	VISILS	by NI	ITSES O	r Heal	th VIS	itors t	o nom	1038
3. Number of cases transferred to other areas, cases a desiring further assistance under the scheme, and ca			9.	Numb	per of :	-						Non	1-
" lost sight of "		47			Specin X-ray							ith D	562
4. Cases written off during the year as Dead (all causes)		31	Rentig	(0)		sarv v		ns ma		onnec		in D	3,280
5. Number of attendances at the Dispensary (includ		102	10.	Numb	per of	" Rec	overed	d" ca	ses res	tored	to Di	spensa	ry
Contacts)	3	5423	11		gister, ber of								·· -
(a) Personal		41	11.	on	Decen	iber 3	lst	- cas	CS 011	Dispe	insary .		194
(b) Other		205		-				1. Contract 1. Con	orax F	and the local distance of the local distance			1263

RETURN SHOWING THE WORK OF THE DISPENSARY DURING THE YEAR 1946.

PUBLIC HEALTH (TUBERCULOSIS) REGULATIONS, 1930.

Summary of Notifications during the period from the 1st January, 1946, to the 31st December, 1946.

S. Number of attendances at (hunders)			2). (100			For	nal No	tification	ns				
		N	lumber	of Prim	ary No	tificatio	ns of N	ew Cas	es of Tu	ibercul	losis	Contraction 1	
Age Periods	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 and up- wards	Total (all ages)	Total Notifi- cations
Pulmonary, Males	1	1	-	1	5	7	17	9	10	7	9	67	72
" Females	-	-		3	13	22	17	2	3	1	1	62	65
Non-Pulmonary Males	1	-	100-0	3	2	2	-	1	-	-	-	9	10
" Females		1	1	-	1	1	1	_		_	1	5	5

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	 100 Ju	 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 and up- wards	Total
Pulmonary Males	 	 -	1	3	-	1	3	4	-		2	1	15
"Females	 	 (1995)	nui <u>e</u>	-	-	-	4	9	2	-	-	-	15
Non-Pulmonary Males	 	 -	2	-	-1	-		1-	10-1			-	· 2
" Females	 	 _	_					_	C LIN	0	1		1

Returns rendered under the PUBLIC HEALTH (TUBERCULOSIS) REGULATIONS, 1930.

1st QUARTER, 1946.

YGAGELIT		ratory tem		ther
	М.	F.	М.	F.
Number of Cases on Register at commence- ment of Quarter	202	071	4.6	
Number of Cases notified during Quarter	292 14	271	46	52
Inward Transfers, Un-notified Deaths, etc.	7	2	1	-
Number of Cases removed from the Register Number of Cases remaining on the Register	18	10	5	5
at end of Quarter	295	274	45	48

2nd QUARTER, 1946.

		ratory tem	Other Forms		
time orthopatiennigeballa. October,	М.	F.	M.	F.	
Number of Cases on Register at commence- ment of Quarter	295	274	45	48	
Number of Cases notified during Quarter Inward Transfers, Un-notified Deaths, etc.	12 1	16 5	2	1	
Number of Cases removed from the Register Number of Cases remaining on the Register	32	17	3	2	
at end of Quarter	276	278	45	47	

3rd QUARTER, 1946.

emedial exercises, and a number of		ratory tem	Other Forms		
discrimination woodered symptom meet	М.	F.	M.	F.	
Number of Cases on Register at commence-				-	
ment of Quarter	276	278	45	47	
Number of Cases notified during Quarter	17	13	1	2	
nward Transfers, Un-notified Deaths, etc.	1	2	10124-101	1	
Number of Cases removed from the Register Number of Cases remaining on the Register	6	12	3	3	
at end of Quarter	288	281	43	47	

4th QUARTER, 1946.

		ratory tem		her rms
en instation into osteo arthritic joints.	М.	F.	M.	F.
Number of Cases on Register at commence- ment of Quarter	288	281	43	47
Number of Cases notified during Quarter	24	22	3	1
Inward Transfers, Un-notified Deaths, etc.	6	6		
Number of Cases removed from the Register Number of Cases remaining on the Register	8	4	-	3
at end of Quarter	310	305	46	45

IV.-LIGHT TREATMENT, ELECTRO-THERAPY AND MASSAGE.

Since the end of the war the number of patients attending the Solarium has steadily grown, and in spite of staff shortage 6,000 more treatments were given in 1946 than in 1945.

Since the addition of a part-time orthopædic surgeon in October, 1944, it has been possible to extend the scope of the work to include manipulations, tenotomies, plasters and splints. During this year, more of these cases have been referred for treatment.

Some children with congenital and rickety deformities have been successfully treated by manipulation and plaster. Many cases of stiff joints resulting from injury have made a complete recovery following manipulation and remedial exercises, and a number of cases of prolapsed intervertebral disc have been rendered symptom free.

It has also been possible to provide more orthopædic apparatus to prevent and correct deformities which might otherwise have proved disabling or even crippling.

A dozen patients who have had gold injections for rheumatoid arthritis have been followed up and have shown considerable improvement.

The injection of phosphate solution into osteo arthritic joints, combined with electrotherapy, has also been used, and patients followed up over a period of many months have remained free from pain and disability. The following table shows the work done in the Solarium during 1946 :---

Total Number of Attendances					16,657
Number of Medical Examination	ns				2,146
Number of New Cases					754
Number of Discharges					788
Treatments :					
Massage				5,583	
Physical Exercises				2,504	
Diathermy	******			3,001	
Medical Electricity		9		5,700	
Radiant Heat				6,445	
Local Ultra Violet Light				1,843	
General Ultra Violet Light				7,110	
Orthopædic Treatments			*****	66	
Special Treatments				296	
Total Number of Treatments					32,548

V.--MATERNITY AND CHILD WELFARE.

FAIRBY GRANGE CONVALESCENT HOME.

The total number of patients received into the home during the year, including mothers, babies and toddlers, was 429.

N	umber of women admitted		 	and the second second	203
N	lumber of babies admitted		 	Massim	106
ľ	lumber of toddlers admitted	d	 	-	120

PREMATURE CHILDREN—ILLEGITIMATE CHILDREN— HOME HELPS.

The were 70 premature births belonging to the borough this year; of these 28 were born at home in Bermondsey. 15 deaths were registered in which prematurity was a prominent factor :---

Date of Death	Initials of deceased	Age	Certified Cause of Death
11.1.46	C.L.	11 hours	1. a. Atelectasis b. Prematurity (32 weeks)
13.2.46	v.w.	2 days	1. a. Prematurity 2. Spina bifida
2.4.46	N.C.	2 months	1. a. Marasmus b. Prematurity
21.4.46	T.H.	6 days	1. a. Prematurity
25.5.46	K.C.	1 week	 a. Prematurity (10 weeks) 30 weeks miscarriage
28.5.46	M.P.	2 hours	 a. Ante-partum hæmorrhage (mixed accidental) Prematurity
5.6.46	S.W.	1 day	1. a. Prematurity (7 weeks)

Date of Death	Initials of Deceased	Age	Certified Cause of Death
15.6.46	C.S.	17 hours	1. a. Congenital Atelectasis b. Prematurity
20.6.46	V.W.	2 weeks	 a. Prematurity One of premature twins
26.6.46	K.H.	2 weeks	Prematurity, Atelectasis of the Lungs
24.7.46	D.O.	5 days	1. a. Cardiac Failure b. Prematurity
2.9.46	W.C.	2 hours	 a. Prematurity 11 weeks prematurity
24.9.46	P.T.	3 hours	1. a. Extreme Prematurity
24.9.46	J.T.	17 hours	1. a. Extreme Prematurity 2. Twin Pregnancy
29.11.46	D.B.	1 week	1. a. Prematurity

All these deaths occurred in hospitals.

We began the year with three whole-time and nine part-time home helps. During the course of the year the whole-time home helps resigned from full-time work, preferring to be employed on a part-time basis with a guarantee of a minimum weekly wage of thirty shillings, and during the year 11 women were thus employed on part-time work, and attended on 140 patients. This scheme has been of immense help in the Borough, and has enabled us to give timely and invaluable help in a number of cases. Its success here has been considerably due to the fact that close personal attention has been given to every case, and to the help received from the District Medical Officer of the London County Council, who takes an intense interest in the welfare of the old people in the Borough.

The total number of illegitimate children at present known to us to be living in the Borough is 163; this compares with the number of 137 for last year.

(29)

12-1	541	Viei	ts to Inf	anto	Visit	to to	Vis	sits to C	Cases of	Infectio	us Dise	ase	H	CS	den
District	Births Notified		d Childr	en	Expe	ctant	peral exia Fever	almia torum	sles	ping	culosis	fectious	Unclassified or Special Visits	Attendances at entres & Clinics	th Talks
District	N.H.	First Visits	Under 1 year	1—5 years	Pri- mary Visits	Re- visits	Puerperal Pyrexia and Fever	Ophthalmia Neonatorum	Measles	Whooping Cough	Tuberculosis	Post-Infectious Disease	Uncla	Atten Centres	Health
Miss Anderson Miss Bowles Miss Brown Miss Cranmer Miss Crundwell Miss Cunningham Mrs. Hook Miss Howard Miss Lawrence Miss Oram Miss Parry Miss Riches Miss Riches Miss Riley Miss Robson Miss White Salomon's Centre	$\begin{array}{c} 125 \\ - \\ 9 \\ 11 \\ 114 \\ 42 \\ - \\ 64 \\ 112 \\ 113 \\ 95 \\ 128 \\ 97 \\ 112 \\ 25 \end{array}$	$\begin{array}{c} 128 \\ 3 \\ -9 \\ 9 \\ 18 \\ 113 \\ 44 \\ 1 \\ 89 \\ 120 \\ 114 \\ 116 \\ 111 \\ 110 \\ 104 \\ 56 \end{array}$	456 1 	417 	84 — 111 - 63 58 5 89 62 47 91 73 73 132 353	184 — 31 5 114 82 2 115 131 153 103 139 178 370 292		5 9	84 	$ \begin{array}{c} 21 \\$		2 5 22 2 84	$ \begin{array}{c} 146 \\ \\ 6 \\ 11 \\ 68 \\ \\ 204 \\ 306 \\ 109 \\ 156 \\ 172 \\ 36 \\ 110 \\ 6 \end{array} $	229 468 540 16 27 211 193 2 152 207 232 320 202 242 179 —	ининини
Totals	1047	1136	4886	6990	1141	1899	2	14	558	198	- 3 -	115	1391	3220	+

HEALTH VISITORS.

The following table shows the work done by the Municipal and Voluntary Centres and Health Visitors during 1946 :

		ATTENDANCES	AT	MATERNITY	AND	CHILD	WELFARE	CENTRES.
--	--	-------------	----	-----------	-----	-------	---------	----------

The following table shows attendances at Maternity and Child Welfare Centres during 1946 :---

	0	Chil	dren's (Consulta	tions			Ante-nat	tal Clini	c	Sewin	g Class	Gy	næcolog Clinic	ical
Name of Centre	No.	New		Attend		No. seen	No.		Post-	Total	No.	No. of	No.		Total At-
	of Ses- sions	Under 1 year	1-5 years	Under 1 year	1-5 years	by Doctor	of Ses- sions	New Cases	Natal Cases	At- tend- ances	of Ses- sions	At- tend- ances	of Ses- sions	New Cases	tend- ances
D LU H H Co			der	0.0	日か	in the Color	54	aber 25			100	(III)			
Public Health Cen- tre, Grange Road	151	404	39	5,696	2,067	4,009	152	562	52	3,564	-		49	168	523
Community Centre	50	92	32	1,369	522	964	10	16	11	129	-	-00	-	-	-
Bermondsey Gospel Mission	53	130	14	1,989	536	1,204	49	137	30	812	-	f) lator	-	-	_
Stephen-the- Yeoman Mission	101	272	27	3,401	693	2,014	111	436	121	2,734	-	ting	-	-	-
Central Hall	55	170	9	2,222	469	1,127	E -	-		-	4	31	-		-
Salomon's Centre	99	67	132	756	. 623	572	201	461	. 116	2,769	-	E are	-	-	-
Totals	509	1,135	253	15,433	4,910	9,890	523	1,612	330	10,008	4	31	49	168	523

EXTRACTS FROM VITAL STATISTICS, 1946.

Births.				
Registered—		Total	Males	Females
Legitima	ite	1,297	643	654 25
Live Births {Illegitim	ate	56	31	
			Males	Females
		49	30	19
Rate per 1,000 total	(live and still) births		35
Notified within 36 hours of b	oirth—			
(1) Live Births, 1,126.		18, 33.	(3)	Total, 1,159.
		Total	Males	Females
		779	421	358
Deaths	13.00	10		
Maternal Deaths.			Rate r	per 1,000 total
Deaths from puerperal cause	::	Deaths.	(live a	nd still) births
Puerperal Sepsis		_		
Other puerperal causes		. 3		2.14
Total		. 3		2.14
10tai		B.E.E. Inc.		
Death Rate of Infants under	1 year of ag	e.		
Legitimate infants per Illegitimate infants per Health Visitors. Visits paid & To Expectant Mothers (To Infants under 1 (To Children, 1-5 Convalescent Homes for Chil Number of Beds, 16. Num the year	1,000 illegitin by Health Visi 1) First Visits 1) First Visits 	nate live birt tors during t , 1,141. (, 1,136. (hs the year 2) Tota 2) Tota Tota	l Visits, 3,04 l Visits, 6,02 l Visits, 6,99
Number of day nurseries		4.		
	(1)			137
Deaths from Cancer				Nil
Deaths from Measle				Nil
Deaths from Whoop				. 4
Deaths from Diarrh	icea (under 2 y	cars of age)		

VI.-DENTAL TREATMENT.

The attached tables summarise the work which has been done at the two dental centres during the year.

CENTRE	Age Group	Number Examined	Number Treated	Number of Extractions	Anæsthetics			- 10	nces for Ortho-	tendances
					Local	General	Number of Fillings	Number of Scalings	Number of Attendances for Ortho- dontics	Total Number of Attendances
PUBLIC HEALTH CENTRE, GRANGE ROAD.	Under 5 years	133	118	262	-	48	3	-	-	197
	Over 5 years	362	335	1038	112	358	141	18	-	895
	Totals	495	453	1300	112	406	144	18	80-	1092
98, ROTHER- HITHE NEW ROAD.	Under 5 years	74	54	290	1	84	-	-	C.T.	146
	Over 5 years	251	309	775	47	206	138	5	-	497
	Totals	325	363	1065	48	290	138	5		643
Totals	both Centres	820	816	2365	160	696	282	23	_	1735

TREATMENT OF CHILDREN DURING 1946.

CENTRE	Type of Case	s Examined	s Treated	tions	Annethatice	conomeand		23	Dentures Fitted	s to Dentures	ances
CENTRE	Type of Case	Number of Patients	Number of Patients	Number of Extractions	Local	General	Number of Fillings	Number of Scalings	Number of Dentur	Number of Repairs	Number of Attendances
PUBLIC	Maternity	769	741	1336	242	261	130	39	225	79	2085
HEALTH	Cases Women	851	803	1746	317	181	141	24	211	82	2028
CENTRE,	Men	1096	1042	1708	649	122	176	74	251	92	2206
GRANGE ROAD	Tuberculosis Cases Children (Table I.)	25 495	21 453	36 1300	11 112	4 406	3 144	2 18	4	-	64 1092
	Totals	3236	3060	6126	1331	974	594	157	691	253	7475
98,	Maternity Cases Women	376 233		1465 1178	133 193		82 131	31 33	125 168	36 59	1615
ROTHER- HITHE NEW	Men Tuberculosis Cases		678	1252	353	110	84	46	166	77	1526
ROAD	Children (Table I.)	325	363	1065	48	290	138	5	-		643
	Totals	1317	2041	4960	727	784	435	115	459	172	5005
Totals bo	oth Centres	4553	5101	11086	2058	1758	1029	272	1150	425	12480

DENTAL TREATMENT CARRIED OUT DURING 1946.

VII.-CONSULTATION AND OTHER CLINICS.

X-RAY DEPARTMENT.

Owing to the very great increase in the amount of X-ray work, it has become necessary to consider the extension of the Department. A scheme for this purpose is at present under consideration.

The following table shows the work done during 1946 :--

Total number of Attendances	 •••••		 7,659
Number of Individual Cases	 		 7,181
Number of New Cases	 		 5,046
Number of Screenings		allibio	 2,429

Analysis of Films :---

Bones			 -	 348
Gastro-intestinal	Tract		 	 256
Chests		****	 	 6,431
Other Examination	ons		 	 146

POST-NATAL AND SPECIAL CLINICS FOR WOMEN.

The total number of attendances during the year, in which 49 sessions were held, was 523. There were 168 new cases, the majority of whom were suffering from menopausal or menstruation disorders; 26 were investigated for sterility; 13 were found to be pregnant; no cases of carcinoma were found. Suitable cases were treated at the Clinic, others being referred to their own doctors or to hospitals.

EAR, NOSE AND THROAT CLINIC.

This clinic was begun in January, 1946, and was a completely new venture. A full range of equipment to cover all requirements in an out-patient Ear, Nose and Throat Clinic was obtained without delay. This was a fortunate time for ordering instruments, as now there is considerable delay owing to the greater part of instrument production being ear-marked for export.

The number of cases attending was at first small, but the Clinic has now reached a reasonable size. Children represent the majority of patients attending, and as is usual the greater number of these are children requiring removal of tonsils and adenoids. The names of these children are put down on the waiting list at University College Hospital. By this means the children remain under the charge of the same surgeon who has seen them at the Public Health Centre, and avoid the routine of a second out-patient examination.

Acute middle ear infections in children, and chronic middle ear infections in adults form the next biggest group. These are by far the most suitable type of case for a clinic of this description. There is adequate time for careful and repeated toilet and dressing of the ear, which is so essential in the treatment of middle ear disease. The majority do not require in-patient treatment and can, therefore, be dealt with entirely at the Public Health Centre.

Nasal infections are not frequent. Some of these have been transferred to University College Hospital for operative treatment. A few cases are referred from the Tuberculosis Department for laryngeal examination.

The numbers of patients sent up by doctors in the Borough about equal those referred from other departments within the Public Health Centre.

During the year 48 sessions were held; the total number of attendances was 224, and the number of patients was 166.

Patients, at this Clinic, come by appointment, and are sent by their own doctors for investigation. During the year 18 sessions were held; the total number of attendances was 77; the number of new patients was 37, of which number 17 were found to be suffering from cardiac disease.

OPHTHALMIC CLINIC.

The number of sessions held during the year was 111. There were 715 new patients and the total number of attendances was 1,488.

FOOT CLINIC.

Attendances during the year are shown in the following table :---

Clinic	Clinic Men		Total
Bermondsey	1,621	5,232	6,853
Rotherhithe	1,457	4,124	5,581
Totals	3,078	9,356	12,434

VIII.-PROPAGANDA.

HEALTH LECTURES AND FILM DISPLAYS

During the year 1946, health lectures, film displays and demonstra-

ons	Youth Organisations		72	attended	by 3,266
	Schools	 	41 134	>> >>	9,010 7,016
	Adult Organisations	 		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
			247		19,292

NEW EILMS

A film entitled "Our Babies" produced at the latter end of 1945, was first shown to the public in January, 1946. This film tells the story of a day in the life of a child at a day nursery. Another new film was produced for the Gardens Department and shows the production of vegetables in Bermondsey and at Fairby Grange. These films have been well received and are in constant use.

EXHIBITION

Commencing August 13th and opening each day for five days, an exhibition called the "Domestic Front Exhibition" was organised by the Ministry of Food with the co-operation of the Council and held in the Libraries Hall. A display of infant welfare foods was made on the stand allocated to this department, and films were shown each day.

GENERAL PUBLICITY

In April and again in November, a "Desk Reminder" was produced and sent to each of the doctors practising in and near the Borough. Under the heading of "Municipal Clinics," a list of these Clinics was shown together with the names of specialists attending. A note was added further reminding the practitioners of the method of appointment and the telephone number of the Public Health Centre. About 35 of these cards were issued on each occasion. In order to draw the attention of mothers and expectant mothers to the advantages of Fairby Grange, enlarged photographs of the Home were mounted on display cards and issued for display at all Maternity and Child Welfare Centres.

Attractive and up-to-date pamphlets on tuberculosis, diphtheria, personal hygiene, feeding baby, dress and other subjects have been distributed during the year.

CITZENSHIP

During 1946, arrangements were made with the head teachers of senior schools, for a number of their older girls and boys to visit suitable departments of the Council and to hear lectures with films on Local Government. Girls attended infant welfare centres and day nurseries, girls and boys visited the Municipal Offices and other Council buildings, including the Mayor's Parlour and committee rooms. The Mayor, Councillor Mrs. L. Jones, M.B.E., J.P., welcomed the children on a number of occasions and explained the procedure of Council meetings. Girls and boys also visited the bacteriological laboratory, and parties were invited to visit the Public Health Centre.

The number of children making these visits was as follows :---

86 girls to infant welfare centres.

72 girls to day nurseries.

108 girls and boys to Council buildings.

90 girls and boys to Bacteriological Laboratory.

260 girls and boys to Public Health Centre.

ROAD SAFETY CAMPAIGN

Since the earlier part of the year, assistance has been given to the Road Safety Sub-Committee. Many films have been shown, lantern slides made, photographs taken and enlarged, and a film put into production dealing with the problem of road safety in Bermondsey.

Lectures and film displays	were as	follow	vs :—	
Schools		11	attended	by 1,986
Other organisations	Ropping	8	>>	470
		-		
		19		2,456

IX.—SANITARY ADMINISTRATION

HOUSING.

During the year 1946 no areas were represented or declared by the Council. 21 new flats were completed on St. Olave's Estate.

An additional 180 emergency factory-made houses, 10 year, were completed and occupied during 1946, bringing the total controlled by this Council to 240. A further 98 emergency factorymade houses, which have been completed and occupied, are controlled by the London County Council, who in accordance with their usual practice, have not reserved these for Bermondsey families. No 2-year hutments were provided during the year, the number remaining the same as for 1945, 54. As a result of the unauthorised occupation of a number of huts in the vacant Army Camp in Southwark Park during September, it became necessary to ensure water supplies and lighting to the huts and sanitary conveniences for the families which numbered 30, comprising 75 persons over 10 years of age and 27 persons under 10 years. Of these, 22 families only had claims on Bermondsey for re-housing in accordance with the scheme approved by the Council. At December 31st the number of families had dropped to 26, one family being re-housed by this Council and 3 families having removed without assistance from the Council.

Notices were served on persons interested in the properties Nos. 7, 8, 9 and 10, Braddon Street, that the making of Demolition Orders under Section 11, Housing Act, 1936, would be considered by the Council.

A comparison of applications for housing accommodation for 1945 and 1946 is as follows :---

At :	Homeless by Enemy Action	No. separate accomo- dation	Over- crowded	Medical Certifi- cate	General	Total	
31/12/45	519	1,288	144	49	1,104	3,104	
31/12/46	67	1,064	130	127	706	2,094	

Accommodation for 438 families was provided during 1946 in properties controlled by this Council and a further 165 Bermondsey families accommodated by the London County Council, 74 of whom were specially recommended by the Housing Department of this Council. 166 families were recommended to the London County Council on grounds of overcrowding.

HOUSING ACT, 1936-OVERCROWDING.

No general census on overcrowding in the Borough has been undertaken during 1946, but a census was taken in Council properties, the result of which is summarised as follows :—

(a) Occupied dwellings surveyed	3,594
(b) Number of rooms in dwellings under (a)	10,670
(c) Number of families	4,142
(d) Number of persons over 10 years of age	11,874
(e) Number of persons under 10 years of age	1,793
(f) Number of dwellings occupied by more than one family	460
(g) Number of dwellings overcrowded according to	•
Housing Act standards	241
(h) Percentage of total dwellings overcrowded	6.7

ERADICATION OF BED BUGS.

The following table shows the fumigations carried out during 1946 :---

Council houses or flats	 	 	Infested 183	Disinfested 183
Other houses or flats	 	 	226	226

INSPECTIONS, PROCEEDINGS, ETC.

Hereunder will be found particulars of Inspections, Proceedings, etc., for the year 1946 :--

INSPECTION OF DWELLING-HOUSES DURING THE YEAR :---

(1) (a)	Total numb	per of dw	elling-h	ouses in	spected	for	
	housing	defects	(under	Public	Health	or	
	Housing	Acts)					8,351

(b) Number of Inspections made for the purpose 26,307

(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	2,735-
(b) Number of Inspections made for the purpose	2,735
(3) Number of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation	Nil
(4) Number of dwelling-houses (exclusive of those re- ferred 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 NOTICES :	Formal
Number of defective dwelling-houses rendered fit in consequence of informal action by the Local Authority or their officers	3,098
ACTION UNDER STATUTORY POWERS DURING THE YEAR :	
(A) Proceedings under Sections 9, 10 and 16 of the Hous 1936 :	ing Act,
(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	4,145
(2) Number of dwelling-houses in which defects were remedied after service of formal notices :	
(a) By owners	1,047
(b) By Local Authority in default of owners	Nil
(C) Proceedings under Sections 11 and 13 of the Housi 1936 :	ng Act,
(1) Number of dwelling-houses in respect of which Demolition Orders were made	Nil
(2) Number of dwelling-houses demolished in pur- suance of Demolition Orders	Nil

-

- (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

REGISTERED PREMISES

Premises	Number on Register at end of 1946	Number of Inspections	Number of Prosecutions
Common Lodging Houses .	. 2	44	8 - 1
Seamen's Lodging Houses .	. 1	20	-
Milkshops	. 104	449	
Houses lat in ladgings	. 394	872	
Ice Cream Premises	. 81	121	
Offensive Trades (including Poul try Slaughter-houses)	. 13	78	

SMOKE NUISANCES-

Number of observations	2	 	 	162
Number of notices		 ******	 	Nil
Number of complaints		·	 9	Nil
Number of summonses		 	 	Nil

WATER SUPPLY TO TENEMENT HOUSES-

Premises supplied	*****	******	 	 	20
Prosecutions			 	 	1

SALE OF FOOD-

Number of premises used othe	er than	ice-cream	pren	nises,	
milk-shops and cowsheds					376
Number of inspections					850

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

There is one factory in the District where rag flock is used and one inspection was made during the year.

Nil

Nil

WORK OF DISTRICT INSPECTORS, 1946.

	6 181	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	2	3
*	wolf an induced	House-to-House	Special Inspections	Complaints	Infectious Diseases	Factories & Workshops Specially Inspected	Offensive Trades	Outworkers' Bi-Annual Inspection	Underground Con- veniences	Drains Tested	Other Calls and Visits	Chimney Watched	Bakehouses	Common and Seamen's Lodging Houses	Butchers	Fishmongers, Friers and Curers	Food Stores	Fruiterers and Green- grocers	Ice Cream	Markets	Restaurants and Eating Houses	Destruction of Food	Various	Visits	Ints.
Distric	t No. 1	790	612	1032	63	-	-	11	1	46	2800	30	9	47	38	6	35	11	4	-	19	37	-	5591	586
33	No. 2	412	839	883	76	-	-	1	-	30	4537	41	12	2	32	28	124	22	2	23	31	32	2	7129	998
29	No. 3	822	496	561	99	1	-	3	-	34	2401	25	12	1	27	17	58	34	• 9	24	34	33	4	4695	42
33	No. 4	78	848	774	36	-	-	-	-	39	2372	8	20	-	13	4	39	9	25	1	34	29	-	4329	483
33	No. 5	274	346	1218	35	-	-	9	-	29	3069	-	14	1	23	8	38	4	2	6	19	31	-	5126	889
,,	No. 6	359	802	775	64	-	_	15	-	29	2777	12	26	12	42	11	62	-	9	13	28	98	-	5134	762
Т	otal	2735	3943	5243	373	1	-	40	1	207	17956	116	93	64	175	74	356	80	51	67	165	260	6	32004	4145

		1.1-1	STIC S	Outwo	kers' List	ts, Section	n 110	44	17		k in Unwl Premises Section 11	,
	Lists	received f	from Er	nployers	ployers Outworkers Notices -			Prosec	cutions	100	1	
I THOL	1918	0	utworke	rs	reside	Outworkers resident in					5	-
NATURE OF WORK	Lists Resident in Bermondsey Resi in Con- tractors men Distr			Resident	receive	ed from Districts	Occupiers as to keeping or sending	Failing to keep	Failing to send	In- stances	Notices	Prose-
(1)			Con- tractors (6)	Work- men (7)	lists (8)	lists (9)	lists (10)	(11)	(12)	(13)		
Wearing Apparel— (1) Making, etc (2) Cleansing and	1	1	4	17	-	16		-	-	-	-	-
washing	-	-	-	-	· -	=	E	-		-	I	=
Fur pulling Jmbrellas, etc	=		=	=	=		I	_	_	-	-	-
Cotton Bags	1	-	9	4	-	-	-	-	-	-	-	-
Paper, etc., Boxes, Paper Bags	_		_	_	_	11	_	-	-	-	-	-
Brush making	-		-	-	-		-	-	-	-	-	-
Combs, etc	Ξ	=	=	-	=	=	=	_	_	=	I	=
Upholsterers Cycle Engineers	_		-	_	-		-	-	-	-	-	-
Coathangers	-	10 - 5	-		-		-	=	=	=	I	
Carding of buttons, etc. Dnion Peeling	=		=	_	=		=	_		=	1	_
Games and Toys	-	-	-	-	-	2	-	-	-	-	-	-
Fancy Goods Back Manufacture	2 1	I	3	7 1	Ξ	3	=	=		=	Ξ	=
Total	5	1	16	29	_	33	_	-	- Cara	-	_	-

FACTORIES AND OTHER PREMISES.

	. Number of							
Premises	Inspections	Written Notices	Occupiers Prosecuted					
Factories with mechanical power Factories without mechanical power Other Premises under the Act (in- cluding works of building and	3,917 1,245	82 26	1					
engineering construction but not including outworkers' premises)	231	19	1					
Total	5,393	127	2					

INSPECTION.

DEFECTS FOUND.

a the set of the set o	N	umber of De	efects	Number of defects in respect of
Particulars	Found	Remedied	Referred to H.M. Inspector	which Prosecu- tions were instituted
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 Unsuitable or Defective Not separate for Sexes Other Offences (Not including offences relating to Home Work or offences under the Sections mentioned in the Sche- dule to the Ministry of Health (Factories and Workshops Trans- fer of Powers) Order, 1921, and re-enacted in the Third Schedule to the Factories Act, 1937.)	1 — 1 12 28 —	1 		
Total	42	42	-	2

In	Use	Not i	n Use		
Underground	Above ground	Above ground	Underground		
3	26	2	_		

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 1946 :---

Disposal	Loads	tons	cwts.	qrs.
House Refuse to Barge House Refuse to Ordnance	8,414	13,273	12	2
Wharf	97	185	19	1
Trade Refuse to Barge Trade Refuse to Ordnance	3,734	3,011	1	1
Wharf	9	9	14	3
Street Markets Refuse to Barge	919	787	12	
Totals	13,173	17,267	19	3
				Trinita

OFFENSIVE TRADES.

The offensive trade	s on th	e Re	gister are as follows :	
Fellmongers		3	Fatmelters	 1
Glue and size makers		3	Dresser of Fur Skins	 6

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 London County Council 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	 	bas ell	 12

STREET MARKETS.

The mar	ket sch	neme co	ontinues	to wo	ork smo	othly	and satisf	actorily	
Number of L	icence	s in op	eration			0a0	In	287	
Income	******	*****					£1,278	8s. 0d.	

There were no prosecutions during the year.

DRAINAGE WORK.

Particulars of work carried out by the Drainage Inspector during 1946 :---

Drains Tested	 	 			688
Other Visits	 	 	ald <u>an</u> gi		1,734
		То	tal visi	ts	2,422

WORK OF THE FACTORIES AND SHOPS INSPECTOR.

Shops.

. .

Visits	186
Notices served under Shops Act, 1934	
Notices served under Public Health (London) Act, 1936	
Factories (with mechanical power).	
Visits	718
Notices under Factory Act, 1937	32
Notices under Public Health (London) Act, 1936	32
Factories (without mechanical power).	
Visits	196
Notices under Factory Act, 1937	9
Notices under Public Health (London) Act, 1936	12
Workplaces.	
Visits	231
Notices served	19
Prosecutions	1
Visits to Offensive Trade premises	78
Chimneys watched	46
Visits to Underground Conveniences	176
Other calls and visits	440

X.-FOOD CONTROL.

(49)

PUBLIC HEALTH (IMPORTED FOOD) REGULATIONS, 1937. FOOD AND DRUGS ACT, 1938.

Seventy-eight samples were taken during the year by the Senior Inspector and Wharves Inspectors.

Article Examined	No.of Sam- ples	Purpose of Examination	Result	Action
Apples, Dried	1	For preservative	Satisfactory. SO ₂ 240 parts per million	No action
33 33	1	33 33	Satisfactory. SO _a 44 parts per million	33 33
Apricots, Canned	1	Cause of blowing	Gas was CO ₂ . Inside of can badly etched; fruit grey tinge and fermenting	All blown tins stopped and later destroyed
Bacon, Danish	1	To ascertain nature of stain	Blue coal tar colour- ing matter, sulphate of iron, nature of an ink powder	Released for wash- ing and trimming
Beef Extract	1	For metallic contamination	Satisfactory. Arsenic nil; Copper, nil; Zinc, nil; Lead, 2.0 parts per million	No action
Beef Juice	1	33 33	Satisfactory. Arsenic, 0.8 parts per mil- lion; Zinc, nil; Copper, nil; Lead, nil	. 23 33
Beef Powder	1	33 53	1st grade Beef Pow- der. Arsenic, nil; Copper, nil; Lead, 1 part per million; Zinc, 160 parts per million	Verbal warning to owners

(511)	
1001	
1/	

Article Examined	No.of Sam- ples	Purpose of Examination	Result	Action
Beef Powder	1	For metallic contamination	2nd grade Beef Pow- der. Arsenic, nil; Copper, nil; Zinc, 225 parts per mil- lion; Lead, nil	Importers warned re excess Zinc
Blackcurrent Pulp	1	For preservative	Satisfactory. 950 parts per million SO:	No Action
33 33	1	33 33	Satisfactory. 1055 parts per million SO ₁	33 33
Brisling, Norwegian	1	For metallic contamination	Satisfactory. Lead, 1.5 parts per million	Released
33 33	1	33 33	Satisfactory. Lead 2.0 parts per million	33
33 33	1	""""""	Satisfactory. Lead 4-0 parts per million	**
Butter, Australian	1	To ascertain composition	Satisfactory. Butter Fat, 82·50%; Mois- ture, 15·32%; Curd and Salt, 2·18%	33
33 33	1	33 23	Satisfactory. Butter Fat, 84·44%; Mois- ture, 13·94%; Curd and Salt, 1·62%; Boric Acid not de- tected	No action
	1	33 33	Satisfactory. Butter Fat, 83.56%; Mois- ture, 14.40%; Curd and Salt, 2.04%; Boric Acid not de- tected	33 33
33 33	1	33 23	Satisfactory. Butter Fat, 84·24%; Mois- ture, 13·08%; Curd and Salt, 2·68%; Boric Acid not de- tected	23 23
33 33 36	1	33 33	Satisfactory. Butter Fat 83.76%; Mois- ture 14.28%; Curd and Salt, 1.96%; Boric Acid not de- tected	33 31

Article Examined	No.of Sam- ples	Purpose of Examination	Result	Action
Butter, Australian	1	To ascertain composition	Satisfactory. Butter Fat, 83·26%; Mois- ture, 15·02%; Curd and Salt, 1·72%; Boric Acid not de- tected	No action
33 33	1	33 33	Satisfactory. Butter Fat, 82.60%; Mois- ture, 15.24%; Curd and Salt, 2.16%; Boric Acid not de- tected	33 33
Butter, Danish	1	23 23	Satisfactory. Butter Fat, 82.06%; Mois- ture, 14.56%; Curd and Salt, 3.38%; Boric Acid not de- tected	Released
33 33	1	33 33 	Satisfactory. Butter Fat, 83·48%; Mois- ture, 14·94%; Curd and Salt, 1·58%; Boric Acid not de- tected	No action
23 23 23	1	53 33	Satisfactory. Butter Fat, 82.46%; Mois- ture, 15.14%; Curd and Salt, 2.40%; Boric Acid not de- tected	33 33
33 33	1	33 33	Satisfactory. Butter Fat, 82·54%; Mois- ture, 14·48%; Curd and Salt, 2·98%; Boric Acid not de- tected	33 33
Butter, New Zealand	1	33 33	Satisfactory. Butter Fat, 82·30%; Mois- ture, 15·50%; Curd and Salt, 2·20%; Boric Acid not de- tected	33 33
33 33	1	33 33	Satisfactory. Butter Fat, 82·28%; Mois- ture, 15·36%; Curd and Salt, 2·36%; Boric Acid not de- tected	33 35
33 33	1	33 <u>3</u> 3	Satisfactory. Butter Fat, 82·38%; Mois- ture, 15·34%; Curd and Salt, 2·28%; Boric Acid not de- tected	33 33

Article Examined	No.of Sam- ples	Purpose of Examination	Result	Action
Butter, Pastry	1	To ascertain composition	Satisfactory. Butter Fat, 82.90%; Mois- ture, 15.20%; Curd and Salt, 1.90%; Boric Acid not de- tected	No action
Cabbage, Canned	1 hand official official hand hand hand hand hand hand hand hand	Soundness and for metallic contamination	Inside of can lac- quered and slightly etched. Tin tested for, but proved absent. The con- tents seemed to be entirely pulp which was dark yellowish brown. The odour was unpleasant and the taste metallic	For destruction
22 23	1	>> >>	Tin absent	No action
Cake Extender	1	For nature of composition	Resembles a self- raising flour; 0.34% available CO ₂ , suit- able for food	33 3 3
Cherries, Drained	1	For metallic contamination	Copper, 30 parts per million	33 33
Coconut, Desiccated	1	33 33	Lead, 1 part per million. Satisfactory	Released
33 33	1	33 33	Satisfactory. Lead, nil	33
3 3 3 3	1	33 33	Satisfactory. Lead, 5 parts per million	33
33 33	1	33 33	Satisfactory. Lead, 3 parts per million	23
Currants	- 1	For preservative	Satisfactory. SO ₂ nil	33
Gelatine, Pow- dered Edible	1	For metallic contamination	Arsenic, 0.8 parts per million ; Copper, 10.0 parts per mil- lion ; Lead, 7.0 parts per million ; Zinc, 5.0 parts per million	33
Gelatine, Powdered	1	For metallic contamination	Satisfactory. Arsenic nil; Zinc, 10 parts per million	Released
Gelatine, Sheet	1	33 33	Satisfactory. Arsenic 0.32 parts per mil- lion; Zinc, 5.0 parts per million	33

(52)

Article Examined	No.of Sam- ples	Purpose of Examination	Result	Action
Gherkins	1	For preservative	Unsatisfactory. Ben- zoic Acid, 350 parts per million	Importers warned re excess Ben- zoic Acid
Gherkins, Canned	1	33 33	Satisfactory. Ben- zoic Acid, 230 parts per million	No action
Grapefruit, Canned	1	Soundness and tin content	Tin, 1/50 grn. per lb. Fruit, though much disintegrated, was otherwise good and inside only slightly etched. Fit for food	33 33
Guavas, Canned	1	Cause, etc., of blowing	Unsatisfactory. Can blown one end; Gas, CO ₁ ; inside of can etched. Colour of fruit, greyish and unsatis- factory	Destroyed
33 33	1	For metallic contamination	Satisfactory. Tin, 1.31 grns. per lb.	No action
33 <u>33</u>	1	33 33	Satisfactory. Tin 0.95 grns. per lb.	23 23
33 33	1	. 33	Satisfactory. Tin, 0.68 grns. per lb.	33 33
3 5 3 5	1	33 33	Satisfactory. Tin, 0.81 grns. per lb.	33 33
»» · »» 🔨	1	33 33	Satisfactory. Tin, 1.40 grns. per lb.	33 33
33 13	1	33 33	Satisfactory. Tin, 0.77 grns. per lb.	33 33
33 33	1	33 33	Satisfactory. Tin, 1.05 grns. per lb.	33 33
	Han a Site	And and a second	(Insides of all cans were etched to a certain extent. In one can the fruit was somewhat dis- coloured and had a "metallic" smell but the fruit in the others appeared to be in a satisfactory condition)	Manaetta in Beine Orango Juice

Article Examined	No.of Sam- ples	Purpose of Examination	Result	Action
Isinglass	1	Signs of infesta- tion present	Larvæ of a small beetle, Dermestes Oblongus. SO ₂ slight trace detected. Not suitable in present condition	Re-exported
Lard, Argentine	1	For preservative	Genuine Lard. Satisfactory	Released
33 33	1	33 33	Genuine Lard ; con- tained a little water, 1.9%, and traces of non-fatty solid matter	Released for re- fining
Lard, U.S.A	1	33 23	Satisfactory. Genuine Lard	Released
33 33	1	>> >>	33 33	23
Lemon Juice	1	33 . 33	Satisfactory. SO ₁ , 200 parts per million	No action
33 33	1	»» »»	Satisfactory. SO: 120 parts per million	33 33
Lemon Substitute	1	33 23	Sample is a solution of Phosphoric Acid, flavoured and col- oured. H ₂ PO ₄ 8.65% (weight in volume)	Destroyed
Mango Pulp	1	For preservative	Satisfactory. SO _a 1100 parts per million	No action
Meat Extract	1	33 33	Lead, 5 parts per million; Zinc, 30 parts per million; SO: and Boric Acid not detected, but sample contains a considerable amount of salt; Lead and zinc not excessive	Released
Mussells in Brine	1	Contamination	No evidence of contamination	No action
Orange Juice	1	For preservative	Satisfactory. SO₂ 245 parts per million	Released

Article Examined	No.of Sam- ples	Purpose of Examination	Result	Action
Orange Pulp, Bitter	1	37 37	Satisfactory. SO ₂ , 1400 parts per million	No action
33 33	1	33 33	Unsatisfactory. Somewhat exceeds 1500 parts per million, permitted figure; SO ₂ , 1717 parts per million	Importer warned
»» »	1	33 33	Satisfactory. SO ₂ , 1230 parts per million	No action
33 33	1	33 33	Satisfactory. SO ₂ , 710 parts per million	33 33
33 3 3	1	23 23	Satisfactory. SO:, 890 parts per million	33 33
33 33	1	23 23	Satisfactory. SO:, 1265 parts per million	22 23
Peaches, Canned	1	Cause of blowing	Can blown both ends. Gas was H ₂ with a little CO ₃ ; inside of can badly etched	All blown tins "stopped" and later destroyed
Potato, dehydrated		For preservative	Satisfactory. SO ₂ 70 parts per million	No action
Redcurrent Pulp	1	33 33	Satisfactory, SO ₂ , 1025 parts per million	Released
3 3 33	1	33 33	SO ₂ , 1500 parts per million	Released; limit- ing amount of SO ₂ . No action
Salami Sausage	1	33 33	SO ₂ , nil; Boric Acid, nil; Salt present; Nitrates present	Released
Sardines in Olive Oil	1	For metallic contamination	Lead, 5 parts per million	No action
Strawberry Pulp	1	For preservative	SO ₂ , 1345 parts per million	23 23
33 55	1	33 33	Satisfactory. SO ₁ 1105 parts per million	33 33
Sultanas, Turkish	1	33 33	Satisfactory. SO, 110 parts per million	Released

(55)

UNSOUND 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 animal feeding purposes.

1300, 275, 275	Weight			
Description of Food	tons	cwts.	qrs.	lbs.
Fish	-	8	2	10
Dairy Produce	-	-	2	8
Canned Fruit	- 9	1	1	3
Meat	-	16	3	12
Various	1	4	2	11
Total	2	11	3	16

MILK PREMISES.

FOOD AND DRUGS ACT, 1938.

MILK AND DAIRIES ORDER, 1926.

Eight milk sellers were registered under the above Acts during 1946, and 8 were removed from the Register. There were 104 milk sellers on the Register at the end of the year.

MILK (SPECIAL DESIGNATIONS) REGULATIONS, 1936-1946.

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

Dealers' Licences. To sell Tuberculin Tested Milk		 17 26
Supplementary Licences. To sell Pasteurised Milk To sell Tuberculin Tested Milk	 	 6 10

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 1946 was 625, of which number 85 were taken from schools.

For	Chemical (i.e., Fat al	nd non-Fatty	y Solids)	Examin	ation.		
	Liquid Milk, undesig	gnated					215
	Sterilized Milk		-				130
	Pasteurised Milk (inf	formal)					87
	Condensed Milk (inf	ormal)					35
	Tuberculin Tested				******		1
	Tuberculin Tested	(informal)			*****	*****	11
						-	170
						14	419
For	Bacteriological Exam	ination.					
	Pasteurised Milk (fro	m schools)					85
	Pasteurised Milk (oth	her than from	n school	s)	and the second		33
	For tubercle bacilli						5
	For brucella abortus						3
	Tuberculin Tested						7
	Tuberculin Tested ((Pasteurised)					23
	Heat Treated						25
						-	181
							101

ICE CREAM.

6

Fifty samples of ice cream have been examined, with the following results :--

1.	Bacterial Count.					
	Up to 500 per 1 c.c.					1
	Over 500 to 1,000 per c.c	*****				_
	Over 1,000 to 5,000 per 1 c.c		******	******		7
	Over 5,000 tp 10,000 per 1 c.c.		******		******	3
	Over 10,000 to 50,000 per 1 c.c.					6
	Over 50,000 to 100,000 per 1 c.c.					6
	Over 100,000 to 200,000 per 1 c.c.					-
	Over 200,000 to 400,000 per 1 c.c.		-			5
	Over 400,000 to 600,000 per 1 c.c.	******				3
	Over 600,000 to 1,000,000 per 1 c.c.				*****	2
	Over 1,000,000 per 1 c.c.		(m			6
					IDOY IT	39
					k.hog	05
2.	Presence of B. Coli.					
	B. Coli present in 1 c.c., 1 10th c.c.	and 1	100th	2.5		10
	B. Coli present in 1 c.c. and 1 10th c					4
	B. Coli present in 1 c.c.					5
	B. Coli absent in 1 c.c., 1 10th c.c., a					20
	7.4.46 Octoring	1 1 1 1		in the second	_	20
						39

Water	Protein (NX 6·25)	Fat	Acidity as Lactic Acid	Sugar	Starch	Ash	? Dextrin
72.94	3.17	1.56	0.15	16.93	4.59	0.66	
73.56	5.30	2.60	0.18	14.40	eter <u>nz</u> et i	1.28	2.68
74-94	1.56	5.20	0.05	13.10	ant + all	0.26	4.89
78.78	2.45	0.34	0.40	11.18	6.47	0.38	For the
75.38	1.96	2.74	0.07 .	13.69	1 Laster	0.22	5.94
75.48	2.68	1.30	1.33	17.14	1.49	0.58	110773
79.48	3.60	1.64	0.20	10.21	3.93	0.88	-
74.34	3.56	2.92	0.15	14.38	3.93	0.72	-
-	1.80	10.92	-	16.23	-	-	-
79.12	2.96	2.02	0.16	11.98	3.08	0.68	-
76-28	2.31	0.20	0.09	8.00	12.58	0.54	-

3. Chemical Analysis.

Figures given are percentages.

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

Fifty-four premises were entered on the Council's list for the year under report.

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

FOOD AND DRUGS.

During the year 1,322 samples were submitted by the Food and Drugs Inspector. In thirty-one cases the analysis disclosed an infringement of the law.

No.	Date purchasd	Sample	Infringement	Remarks
299	1.1.46	Mustard	82.8% deficient in Allyl Isothio- cyanate	Warning Remainder of stock surrendered
330	9.1.46	Gelatine	230 parts per mil- lion of Zinc	Warning
336	10.1.46	Pearl Barley	Infested with liv- ing mites	Warning. Remainder of parcel surrendered
385	22.1.46	Baking Powder	28% deficient in available Carbon Dioxide	Prosecution. Dismissed under P.O.A., £4 4s. costs
408	25.1.46	Dried Full	Slightly deficient in Milk Fat	Subsequent sample satisfac- tory
bas 1		Cream Milk Powder (In- formal)	in Milk Fat	tory
417	29.1.46	Pearl Barley	Infested with weevils	Warning. Remainder of parcel surrendered
484	14.2.46	Gelatine	6 parts per mil- lion of Arsenic	Warning
543	27.2.46	Dripping	Contained 2% of Oleic Acid and was rancid	Warning
560	1.3.46	Lard	Cooking Fat	No action
624	18.3.46	Pearl Barley	Infested with liv- ing mites	Warning. Remainder of parcel surrendered
636	20.3.46	Pearl Barley	Infested with liv- ing mites	Warning. Remainder of parcel cleansed under supervision
691	2.4.46	Gelatine	2.8 parts per mil- lion of Arsenic	Subsequent sample satis- factory. No action
940	4.6.46	Pearl Barley	Infested with liv- ing mites	Warning. Remainder of parcel surrendered

No.	Date purchased	Sample	Infringement	Remarks
10	20.6.46	Gelatine	Ash, 4.0%	Warning
11	20.6.46	Sage	11% of extraneous gritty matter	Warning
193	24.7.46	Suet, Shredded	4.3% deficient in fat	Warning
228	30.7.46	Gelatine	3 parts per million of Arsenic; 320 parts per million of Zinc	Warning. Subsequent sample satisfactory
274	13.8.46	Sage and Onion	Consisted mainly	Warning
364	12.9.46	Stuffing	of breadcrumbs, parsley, salt and onion and a very	
nhais		Pasiding	small amount of sage	
275	13.8.46	Vinegar	27.5% deficient	Prosecution. Summons
ater		Subsequen	in Acetic Acid	against retailer dismissed. Manufacturer fined £3 0s. with £2 2s. costs each to Council, wholesaler and retailer
480	8.10.46	Salad Dress- ing (Informal)	5.9% of oil instead of 25%	Warning. Unable to pur- chase a formal sample
509	16.10.46	Lentils	Contained a very small proportion of foreign seeds and a few living insects	Warning. Remainder of parcel surrendered
570	28.10.46	Baking Powder	25% deficient in available Carbon Dioxide	Warning, as it was purchased by retailer before the Order came into force
582	31.10.46	Mustard	51.4% deficient in Allyl Isothio- cyanate	Prosecution. Dismissed P.O.A., £4 4s. costs
589	1.11.46	Ginger Flav- ouring (In- formal)	Did not conform in composition with any of the products in Part I of the 1st Schedule of the Soft Drinks Order	Letter to retailer

No.	Date purchased	Sample	Infringement	Remarks
619	8.11.46	Peroxide of Hydrogen (In- formal)	96.5% deficient in Hydrogen Per- oxide	
646	13.11.46	Peroxide of Hydrogen	78.3% deficient in Hydrogen Per- oxide	Prosecution. Fined 20s., £4 4s. costs
678	22.11.46	Peroxide of Hydrogen	64-0% deficient in Hydrogen Per- oxide	
726	29.11.46	Vinegar	4.0% deficient in Acetic Acid	Warning
829	30.12.46	Vinegar	4.7% deficient in Acetic Acid	Warning
832	30.12.46	Dried Mint	Insoluble Ash, 4.8% and con- tained some grass and other weeds	Warning

		-			Quantit	y Un	isou	nd					
Articles	purpo	posed ses ot uman	ther	than	E	estro	yed	Released for disposal under other Sanitary Authorities					
and the second		Weight Weight							Weight				
	Tons	cwts.	drs.	Ibs.	Tons	cwts.	qrs.	Ibs.	Tons	cwts.	drs.	Ibs.	
Canned Goods	46	16	2	1	93	16	0	10	60	12	3	16	
Cereals	6	9	2	21	-	-	1	11	_	_	-	_	
Dairy Produce		-	-	14		-	3	6	555	6	1	4	
Evaporated Milk	73	19	2	8	2	8	_	4	86	4	+	_	
Flour and Cornflour	345	18	3	12		-	_	14	315	64	112	_	
Fruit, Dried	9	7	2	23	-	3	1	3	737	1	2	11	
Fruit, Fresh	-	-	-	-	6	3	2	-	-	-	-	_	
Fruit, Pulp	-	-	-	-	34	5	2	-	-	_	_	_	
Meat :	4	7	1	-	-	-	_	-	7	4	-	_	
Peas and Beans	293	6	2	9	-	_	_	_	53	1	_	22	
Poultry	-	-	-	-	-	1	-	-	109	5	-	-	
Vegetables	-	-	-	-	115	14	1	-	-	-	-	-	
Various	33	5	2	17	10	9	3	18	13	12	1	-	
Total	813	11	3	21	263	2	2	24	1937	7	_	25	

PUBLIC HEALTH (IMPORTED FOOD) REGULATIONS, 1937.

WORK	OF	THE	WHARF	AND	FOOD	INSPECTORS,	1946.

			1		2	3	4	5	6	7	8	9	10	11				12	2		
1 8 B		Fe	Food		1	1									Numb		f Sam	-			
		1.6	ictorn		20 3		18			1					Chem	nical		Ba	cterio	ologic	al
Visits	Berry Conter Conto In	Jam and a second second	Butter and Margarine	Other	Food Stores	Food Wharves and Depots	Ice Cream Premises	Milksellers	Pharmacy and Poisons	Condemnation of Food	Nuisances Found	Intimations Served	Food Control	Various	Food and Drugs	Imported Food Regulations	Milk (Special Designation) Order	Heat Treated Milk (Regulation 55G)	Milk for Tubercle Bacilli	Milk for Bacillus Abortus	Ice Cream
Mr. Toll	 	-	-	344	416	1249	-	-	-	317	8	6	-	260	-	27	-	-	-	-	-
Mr. Butcher	 	6	8	116	578	1411	-	-	-	274	5	5	-	181	-	38	-	-	-	-	-
Mr. Tapsfield	 	31	-	353	471	1240	-	-	-	306	4	4	-	46	-	12	-	-	-	-	-
Mr. Bailey	 	-	-	-	-	55	70	449	68	9	3	3	210	94	1322	-	162	11	5	3	39
Totals	 	37	8	813	1465	3955	70	449	68	906	20	18	210	581	1322	77	162	11	5	3	39

XII.-HEALTH SERVICES.

MATERNITY AND CHILD WELFARE CENTRES.

Public Health Centre, Grange Road.

Monday 2.0 p.m.—4.0 p.m. Wednesday 10.0 a.m.—12 noon. Thursday 2.0 p.m.—4.0 p.m.

Ante-natal Clinics:— Tuesday 10.0 a.m.—12 noon. Thursday 10.0 a.m.—12 noon.

Bermondsey Gospel Mission, 1-3, Jamaica Road.

Monday 2.0 p.m. —4.0 p.m. Friday 2.0 p.m. —4.0 p.m. *Ante-natal Clinic :—* Wednesday 10.0 a.m.—12 noon.

Stephen-the-Yeoman Mission, Cranbourne Place.

Wednesday 10.0 a.m.—12 noon. Friday 2.0 p.m.—4.0 p.m. Ante-natal Clinic:—

Thursday 10.0 a.m.-12 noon.

Community Centre, Redriff Estate.

Tuesday 2.0 p.m.-4.0 p.m.

Ante-natal Clinic :--Tuesday 10.0 a.m.-12 noon.

> Central Hall, Bermondsey Street. Thursday 2.0 p.m.—4.0 p.m.

Salomon's Centre, Newcomen Street.

GYNÆCOLOGICAL CLINIC.

Public Health Centre, Grange Road. Wednesday 2.0 p.m.-4.0 p.m.

OBSTETRIC CONSULTANT.

Miss MARGARET SALMOND, F.R.C.S.

121, Harley Street, W.1. (Telephone: Welbeck 6818 and 1696.) Application should be made direct to the Consultant.

PUERPERAL FEVER-CONSULTANT.

Miss MARGARET SALMOND, F.R.C.S., as above.

Application should be made direct to the Consultant.

HEART CLINIC,

Public Health Centre, Grange Road.

Patients are seen by appointment only. Appointments are made at the Public Health Centre.

X-RAY CLINIC,

Public Health Centre, Grange Road.

Patients are seen by appointment only at the request of their own medical attendant. Evening sessions are held for patients who are at work.

EYE CLINIC,

Public Health Centre, Grange Road.

Patients are seen by appointment only. An evening session is held for patients who are at work. Appointments are made at the Public Health Centre.

EAR, NOSE AND THROAT CLINIC,

Public Health Centre, Grange Road.

Patients are seen by appointment only. Appointments are made at the Public Health Centre.

FOOT CLINICS.

Public Health Centre, Grange Road.

Monday to	Thursday (inclusive)	 9.0 a.m.—1.0 p.m. 2.0 p.m.—5.0 p.m.
Friday		 5.30 p.m.—7.30 p.m. 9.0 a.m.—1.0 p.m. 2.0 p.m.—5.0 p.m.

98, Rotherhithe New Road.

Monday to	o Thursday (inclusive)	*****	9.0 a.m.—1.0 p.m.
			2.0 p.m.—5.0 p.m.
			5.30 p.m.—7.30 p.m.
Friday			9.0 a.m.—1.0 p.m.
			2.0 p.m.—5.0 p.m.

(65)

DIPHTHERIA IMMUNISATION CLINIC,

Public Health Centre, Grange Road.

Monday 9.30 a.m.

DIPHTHERIA "CONTACTS" CLINIC,

Municipal Offices, Spa Road.

Monday and Thursday

9.30 a.m.

DIPHTHERIA "CARRIER" CLINIC,

Guy's Hospital.

Thursday 9.30 a.m.-12 noon and 1.30 p.m.-4.0 p.m.

FAIRBY GRANGE CONVALESCENT HOME, Hartley, near Longfield, Kent.

For expectant and nursing mothers and mothers with children under five years of age. Application forms and full particulars can be obtained at any of the Maternity and Child Welfare Centres.

DAY NURSERIES.

Whitstable Street, Marine Street, Fulford Street, Tenda Road. Application for admission to be made to the Medical Officer of Health, Public Health Centre, Grange Road.

DENTAL TREATMENT CENTRES.

Public Health Centre, Grange Road.

Monday and Wednesday	 	10.0 a.m.—12.30 p.m.
ender in all plate model		2.0 p.m4.30 p.m.
		5.0 p.m7.0 p.m.
Tuesday	 	10.0 a.m.—12.30 p.m.
Thursday and Friday	 	10.0 a.m.—12.30 p.m
1 10 0 00 0 - 10 0 0 10 0 0 m		2.0 p.m 4.30 p.m.

98, Rotherhithe New Road.

Monday, Tuesday and Friday	 10.0 a.m.—12.30 p.m. 2.0 p.m.—4.30 p.m.
Wednesday	 10.0 a.m.—12.30 p.m 2.0 p.m.—4.30 p.m.
	5.0 p.m.— 7.0 p.m.
Thursday	 2.0 p.m4.30 p.m.

TUBERCULOSIS CLINIC, Public Health Centre, Grange Road.

Patients are seen by appointment only. An evening session is held for patients who are at work. Appointments are made at the Public Health Centre.

SOLARIUM,

Public Health Centre, Grange Road.

Patients are seen by appointment at the request of their own medical attendant.

(Light treatment, electrical treatment and massage). Evening sessions are held for patients who are at work.

VENEREAL DISEASE CLINIC, Guy's Hospital.

Women

Monday to Friday (inclusive), 12 noon—6.0 p.m. Saturday, 10.0 a.m.—4.0 p.m.

Men

Monday to Friday (inclusive), 9.30 a.m.—12.30 p.m. and 5.0 p.m.—7.0 p.m. Saturdays, 9.30 a.m.—12.30 p.m. and 5.0 p.m.—6.0 p.m.

PUBLIC VACCINATOR.

Dr. W. B. PEMBERTON, 50, Grange Road.

NURSING ASSOCIATION.

St. Olave's (Bermondsey and Rotherhithe) District Nursing Association, 13, Cherry Garden Street.

INVALID CHILDREN'S AID ASSOCIATION (Bermondsey Branch), 7, Storks Road.

Office Hours Monday to Friday (inclusive), 9.0 a.m.—6.0 p.m. Saturday, 9.0 a.m.—12.30 p.m.

AMBULANCE FACILITIES.

The following facilities are afforded by the London Ambulance Service of the London County Council. Ambulances are provided free of cost except where otherwise stated.

Infectious Cases.

Telephone—Waterloo 3311. At any hour of the day or night. Patients will not be removed to hospital unless a medical certificate stating definitely the nature of the disease is handed to the ambulance nurse.

Infectious cases are conveyed to hospitals other than the L.C.C. hospitals for infectious diseases at a minimum fee of 12/6.

Non-Infectious Cases.

Telephone—Waterloo 3311. At any hour of the day or night. Minimum fee, 12/6.

Free Ambulances to London Voluntary Hospitals.—These are provided for the removal of patients resident in the County of London to Voluntary Hospitals in the County, except for patients for admission to "pay" wards, in which cases the charges set out above will operate. Applications for free ambulances will only be accepted from Voluntary Hospitals in the County of London or the Emergency Bed Service, so that medical practitioners should make arrangements for the patient's admission with the voluntary hospital concerned or with the Emergency Bed Service (Clerkenwell 6571; City 2162).

Accident Cases.

Dial 999 and ask telephone operator for "Ambulance." At any hour of the day or night.

Serious Illness.

Telephone—Waterloo 6000, Reliance 3622, Central 6301, or Regent 4000. At any hour of the day or night.

Ambulances are provided for persons suffering from illnesses in their homes if a medical practitioner certifies that the case is one of life or death, and that arrangements have been made for the reception of the patient in a hospital.

Maternity Cases.

Telephone—Waterloo 6000, Reliance 3622, Central 6301, or Regent 4000.

Urgent Cases At any hour of the day or night on application by a doctor or certified midwife, provided that either a doctor or midwife accompanies the case and that arrangements for the reception of of the patient in a hospital have been made.

Non-urgent Cases

At any hour of the day or night—provided that admission to a maternity bed has been previously arranged and a card (issued by the London County Council to hospitals, maternity homes, etc.) for such admission obtained. This card must be handed to the ambulance attendant at the time of removal. The husband or a female friend must accompany the patient.