[Report of the Medical Officer of Health for Surbiton].

Contributors

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AC4413(1) SURBITON



BOROUGH OF SURBITON

ANNUAL REPORTS

OF THE

MEDICAL OFFICER OF HEALTH AND

SENIOR SANITARY INSPECTOR for the year 1954



BOROUGH OF SURBITON

PUBLIC HEALTH COMMITTEE

Alderman A.G. Leach (Chairman) Councillor J.R. Ashton (Vice-Chairman)

Alderman Mrs. A. Woodgate
Councillor C.G.L. Du Cann
Councillor C.F.H. Goss
Councillor H.J. Halford
Councillor J.A. Hay
Councillor D. Scott Councillor J.A. Hay

Councillor E.C. Pinfold Councillor C. Lesser Councillor D. Scott

With the Mayor (Alderman Mrs. Edith A. Bidmead, J.P.) and the Chairman of the Finance and General Purposes Committee (Alderman K. Bidmead, B.A.)

PUBLIC HEALTH DEPARTMENT - PERSONNEL

Medical Officer of Health (part-time)

- NEVILLE H. LINZEE, M.R.C.S., L.R.C.P., D.P.H.

Senior Sanitary Inspector

H.J. ELDRIDGE, M.R. San.I., M.S.I.A.

Deputy Senior Sanitary Inspector

X × / -R.E. HAINES, M.R.San.I., M.S.I.A.

Additional Sanitary Inspectors.

X # + Ø -W.H. GRAY, M.S.I.A., D.R.I.P.H.H. J.M. STAMP, M.S.I.A.

Public Analyst (part-time)

D.D. MOIR, M.Sc., F.R.I.C.

Senior Clerk

E.D. ELMS

Rodent Officer

E.C. REEVE

Clerks

- Miss V. CRYER Mrs. J.F. DEAKINS Miss M. IRELAND A.G. BABBAGE (In H.M. Forces) J.C. CLAYDEN (Appointed 17.10.54)

Disinfector and Mortuary Attendant.

A.C. BALL.

Contributions made to salary by County Council Sanitary Inspector's Certificate (Royal Sanitary Institute)
x Sanitary Inspector's Certificate (R.S.I. & S.I.E.J. Board)
f Certificate as Inspector of Meat and Other Foods (R.S.I.)

x Smoke Inspector's Certificate (R.S.I.) © Certificate in Sanitary Science as applied to Buildings and Public Works (R.S.I.)

of the

Medical Officer of Health for 1954

--00--

Public Health Department, 2, Shalston Villas, Surbiton.

June 1955.

To the Mayor, Aldermen and Burgesses of the Borough of Surbiton.

Ladies and Gentlemen,

I have pleasure in presenting my thirtythird Annual Report which, as in previous years, is based on lines laid down by the Ministry of Health, and the vital statistics on figures given by the Registrar General.

The report deals with the health conditions of Surbiton.

For arriving at the vital statistics the population figure is 63,320 which shows an increase of 1,090.

In order to compare the births and deaths in Surbiton with other towns, and for England and Wales, the Registrar General has given figures (which is the comparability factor) namely 1.00 for the former and 1.01 for the latter.

The infant mortality rate is 11.02 as compared with 21.02 for the previous year. I would like to point out that this is the lowest figure in Surbiton since official records were kept and it might be the lowest in England and Wales.

Surbiton is flanked by two main roads which are joined by intersecting cross roads. This leads to considerable use by vehicles, and unfortunately several severe accidents have occurred leading to some deaths.

The provision of traffic lights or some other means of affording more protection both to pedestrians and motorists should be urgently provided.

STATISTICS AND SOCIAL CONDITIONS OF THE AREA

Area (in acres) 4,709.

Estimate	of	Resident	Population	mid-year	1954		63,320
----------	----	----------	------------	----------	------	--	--------

Year	Houses	Population	Average No.
1894	010 120 (80	compared lity ran	p'lenegel
1904	2,874	16,460	5.72
1914	-	-	(5) Rumber of de
1924	4,372	19,660	4.49
1934	11,068	29,396	2.65
1944	- (10	49,330	General, a
1954	18,057	63,320	3.5
Number of inha	bited houses	(end of 1954) acco	ording to
rate books .			18,057
Rateable value			£701,488
Sum represente	d by a penny	rate	£2,882
Number of new	houses erecte	d during the year	1954:-
(a) By 1	ocal authorit	у	
(b) By o	ther local au	thorities	48
(c) By p	rivate enterp	rise	
(d) Rebu	ilt following	destruction by en	nemy action Nil
		ntained flats provide enterprise) .	vided by 22

Social Conditions

Surbiton is, for the main part, non-industrial. There are, however, small factories in Surbiton proper and larger ones in the By Pass area.

The town is well served with both open spaces and recreation grounds and a great improvement has taken place along the course of the Hogsmill Stream.

3.

VITAL STATISTICS

	1953	1954
(1) Number of live births	826	816
(2) Birth Rate (per 1,000 population)	13.73	12.88
(3) Birth Rate (corrected by Registrar General's comparability factor)	13.73	12.88
(4) Number of still-births per 1,000 total births	10.40	15.68
(5) Number of deaths	570	596
(6) Death Rate (per 1,000 population)	9.15	9.41
(7) Death Rate (corrected by Registrar General's comparability factor)	9.24	9.50
(8) Natural increase of population	256	220
(9) Number of deaths of infants under one year	18	9
(10) Infant Mortality Rate per 1,000 live.	21.02	11.02
(11) Number of women dying in or in consequence of childbirth	BARE S	
Extracts from Vital Statistics for the Year	r 1954.	
Live Births Total	M	F
Legitimate 783	382	401
Illegitimate 33	15	18
Birth Rate 12.88 per 1,000 population.		
Illegitimate Birth Rate 0.5 per 1,000 popula	tion.	
Adjusted Birth Rate 12.88 per 1,000 popula	tion.	
Still Births Total	M	E
sero the seal pert, non-industrial. There are,	4	9
Rate per 1,000 total births 15.68		
Deaths Total	M	E
10000	272	324
Death rate per 1,000 population 9.1	. 7	

Death rate per 1,000 population 9.41
Adjusted Death Rate 9.50 per 1,000 population.

The number of births shows a falling off from 826 to 816. Deaths have risen slightly and there is a slight fluctuation in other figures.

Deaths from puerperal causes. Rate per 1,000 total (live and still) births.

The state of the s	The second secon
Pregnancy, childbirth, abortion	Nil
Death rate of infants under one year of age:-	TORY
All infants per 1,000 live births	11.02
Legitimate infants per 1,000 legitimate live births	11.49
Illegitimate infants per 1,000 illegitimate live births	Nil 84
Deaths from malignant neoplasms (all ages)	120
Deaths from measles (all ages)	Nil Ocean
Deaths from whoo, ing cough (all ages)	Nil IRR
Deaths from diarrhoea (under 2 years of age)	Nil
legitimate live births Illegitimate infants per 1,000 illegitimate live births Deaths from malignant neoplasms (all ages) Deaths from measles (all ages) Deaths from whooging cough (all ages) Deaths from diarrhoea	Nil 120 Nil Nil

INFANT MORTALITY RATE

The following table shows the death rate of infants under one year of age per 1,000 live births.

Year	Surbiton.	England and Wales (Smaller towns)
1945	34.28	46.0
1946	19.75	37.0
1947	24.41	36.0
1948	17.48	32.0
1949	23.54	30.0
1950	26.31	29.4
1951	20.21	27.6
1952	18.42	27.6
1953	21.02	24.3
1954	11.02	25.0
1	Tit it demaked	Hellmant-naopless

BIRTHS

The following table shows the number of live births and the birth rate over the past 10 years.

Year	Number of Births	Birth Rate	Birth Rate for England and Wales
1945	875	17.27	16.1
1946	1,063	18.84	19.1
1947	1,106	19.03	20.5
1948	452	15.54	17.9
1949	447	14.83	16.7
1950	422	13.65	15.8
1951	405	13.76	15.5
1952	422	13.21	15.3
1953	455	13.73	15.5
1954	816	12.88	14.1

The statistics supplied by the Registrar General during 1954 show that the total number of registered live births allocated to Surbiton was 816, 397 males and 419 females, the birth rate being 12.88 per 1,000 of the population. Of the total number of births 783 were legitimate and 33 (4.21 per cent) illegitimate.

In addition there were 13 still births, 4 male and 9 female.

CAUSES OF DEATH DURING 1954		
All causes	Male. 272	Female 324
Tuberculosis, respiratory Tuberculosis, other Syphilitic disease Whooping cough Diphtheria Meningococcal infections Acute poliomyelitis Measles Other infective and parasitic diseases Malignant neoplasm, stomach Malignant neoplasm, lung, bronchus Malignant neoplasm, breast Malignant neoplasm, uterus Other malignant and lymphatic neoplasms	4 - 2 - - - 5 19 - - 34	2 - 4 - 1 - 9 5 11 2 35
Leuksemia, aleuksemia Diabetes Vascular lesions of nervous system Coronary disease, angina Hypertension with heart disease Other heart diseases Other circulatory diseases Influenze	32 53 6 27 10	35 2 1 47 45 9 58 23 1

	Male	Female
Pneumonia	46 - 2	18 11 1 - 3 4
Hyperplasia of prostate Pregnancy, childbirth, abortion Congenital malformation Other defined and ill-defined diseases Motor vehicle accidents All other accidents Suicide Homicide and operations of war	4	- 19 35 4

DEATHS

The total number of deaths registered in the district was 596, 272 males and 324 females, which is equal to a death rate of 9.41 per thousand of the estimated population.

The deaths occurring outside the district of people really belonging to Surbiton were 204.

The following deaths occurred in institutions outside Surbiton of people usually resident in Surbiton:-

Kingston and District	Hospi	ital	 	 102
			 	 31
London Hospitals			 	 25
Other Hospitals			 	 32

There were 76 deaths within this district of persons not usually resident in Surbiton, 38 males and 38 females.

DEATH RATE FOR THE PAST TEN YEARS

Year	Surbiton Borough.	Englend and Wales
1945 1946 1947 1948 1949 1950 1951 1952 1953 1954	10.58 10.13 9.55 9.41 9.54 9.88 10.75 9.82 9.15 9.41	11.4 11.5 12.0 10.8 11.7 11.6 12.5 11.3 11.4

The principal causes of death excluding those from zymotic diseases are:-

Malignant neoplasms	231)	120	
Vascular lesions of nervous system Other circulatory diseases	79) 33)	343	
Pneumonia Bronchitis Other respiratory diseases	26) 24) 5)	55	

Malignant Neoplasms.

Malignant and lymphatic neoplasms were responsible for 120 deaths or 20.13 per cent of total deaths.

Deaths from Malignant Neoplasms

Year	Total Deaths.	Deaths from Malignant Neoplasms	Percentage
1945	536	104	19.40
1946	572	116	20.27
1947	555	86	15.49
1948	554	115	20.75
1949	574	102	17.77
1950	605	96	15.86
1951	657	120	18.26
1952	605	121	20.00
1953	570	109	19.12
1954	596	120	20.13
\$91	CONTRACTOR OF	dedn't distance in	

· DISEASES OF THE HEART AND CIRCULATION

There were 231 deaths due to Heart and Circulation. This figure represents 38.75 per cent of the total deaths.

DEATHS FROM HEART DISEASE

	Deaths	Percentage		
536	180	33.58		
572	195	34.09		
555	206	37.11		
554	197	35.55		
574	208	36.23		
605	146	24.13		
657	122	18.56		
605	133	21.98		
570	103	18.07		
596	231	38.75		
	572 555 554 574 605 657 • 605	572 195 555 206 554 197 574 208 605 146 657 122 • 605 133 570 103		

BRONCHITIS, PNEUMONIA AND OTHER RESPIRATORY DISEASES

There were 26 deaths due to Pneumonia, 24 to Bronchitis and 5 to other respiratory diseases. This gives a total of 9.22 per cent of total deaths.

Year.	Total Deaths.	Bronchitis, etc. Deaths.	Percentage.
1945	536	57	10.63
1946	572	44	7.69
1947	555	48	8.64
1948	554	47	8.48
1949	574	57	9.93
1950	605	54	8.92
1951	657	76	11.56
1952	605	38	6.28
1953	570	39	6.84
1954	596	55	9.22
	80.15	81	4661

The following table sets out the death rate per thousand of the population for certain diseases:-

Bronchitis	on		0.37	
Measles			Tebbo -	
Cancer			1.89	
Heart Disease and Circ	ulation		38.75	
Nephritis and Nephrosi	s		0.09	
Gastritis, Enteritis en	nd Diar	rhoea	0.04	
Scarlet Fever			-	
Typhus			-	
Typhoid and Para-Typho:	id		Coupel	

DEATHS DUE TO VIOLENCE

The figures given below indicate the manner in which Surbiton residents met their deaths from violence:-

Road	Traffic	deaths	9	Poisoning	 3
Falls			4	Drowning	 Nil

INFANTILE MORTALITY

There were 9 infant deaths during the year (including transferable deaths) giving an Infant Mortality rate of 11.29 per 1,000 live births.

INFANT MORTALITY RATE FOR THE PAST TEN YEARS.

Year	Deaths under 1 year.	Infant Mortality Rate
1945	34	34.28
1946	21	19.75
1947	27	24.41
1948	16	17.48
1949	21	23.54
1950	22	26.31
1951	17	20.21
1952	15	18.42
1953	18	21.02
1954	9	11.02
esuend 199	out the depth rate	olse sidel gairoide

Year	No. unde	of Deat	hs	2 yes	Deaths ars due and En		No. of Live Births
1945	1.89	34		155	14		875
1946	38.25	-21		uonto	bno one		1,063
1947	80.00	-27		a teom	the Teat		1,106
1948	40.0	16		de al	ilioJn8		586
1949		21			1 10	swint Fer	863
1950	-	22			14	nung	798
1951		17		today	Pore-T	paold and	810
1952		15			-	-	778
1953		18					826
1954	1	9		A BOA	r BEJ SS		816
10.5				9 8		12TerT be	og'''Eo

The following tables show the causes of death and ages at death of infants under 1 year.

Cause of Death.	Under 1 week	l - 2 weeks		3 - 4	Total No. under 1 month.
Prematurity	1	-	1	0.0151	1,00
Respiratory Failu	re 1	1813-	-	1	1
Atelectasis	1	-	-	1000 g	1
Asphyxia	2	1	-	tdined to	2
Cause of Death		4 - 6 months	7 - 9 months	10 -12 months.	
Congenital Heart Disease	Carrayo d	th od	Tupo no	A TO	2
Gastro-Enteritis	1	-		-	1
Infantile Eczema	04-8-1	-	L 1 - Au	1	1

GENERAL PROVISION OF HEALTH SERVICES IN THE AREA.

(a) Laboratory Facilities.

Clinical material (sputum, swabs, etc.) in the ordinary course of events is sent to various available laboratories for examination.

Samples of milk, water and ice-cream for bacteriological examination are sent to the Public Health Laboratory in Epsom, while chemical examination of water is done by The Analytical Laboratory, Haywards Heath.

(b) Ambulance Facilities.

Under the National Health Service Act, 1946, the Ambulance Service is administered by the Surrey County Council.

The Ambulance is stationed behind the Fire Station in Ewell Road, Surbiton.

(c) Nursing in the Home.

County Council Health Visitors undertake home visits required under the verious schemes of the Surrey County Council, including Ante-natal and Post-natal supervision.

(d) There have been no changes or developments with regard to the hospital facilities in the district. They are as follows:-

Surbiton General Hospital, Ewell Road, Surbiton. Tolworth Hospital, Red Lion Road, Tolworth.

NATIONAL ASSISTANCE ACT, 1948.

No action was deemed necessary under Section 47 of this Act.

TOLWORTH HOSPITAL

The following table shows the number of cases admitted during 1954:-

	From Esher, Malden, Kingston, Richmond and Barnes.	From Surbiton.
Poliomyelitis Scarlet Fever Erysipelas Measles	26 2 14	1 7 1 2
Whooping Cough Chicken-pox Gastro-enteritis Other diseases	7 8 161	10 2 58

Para-typhoid Fever.

There were nine cases occurring in the district. No connection between them could be discovered and in no case was there a fatal result.

Poliomyelitis.

Two cases occurred in the Borough; there was no connection between the two and each case recovered.

DIPHTHERIA IMMUNISATION

The number of immunisations carried out during the year is as follows:-

	Primary Immunisations during 1954.	Reinforcement doses during 1954
Age under 1 year Age 1 year Age 2 years Age 3 years	79 459 114 17	- 3
Age 4 years Age 5 - 9 years Age 10 - 14 years	71.6	243 21 285

The following table sets out the number of children immunise in each of the last five years:-

Year	Primary Immunisations.	Reinforcements.
1950	709	407
1951	763	816
1952	613	325
1953	795	234
1954	746	285

Diphtheria still continues to be absent from Surbiton and there is a slight falling off of the number of diphtheria immunisations. The fact that diphtheria is so rare now is a reason who mothers do not take their children to the immunisation clinics. This should be discouraged. In Surbiton a 75% immunisation should be simed at.

INFECTIOUS DISEASES, 1954

Total Cases Notified. At ages

Total Deaths Notified At ages

	-				-	No.	_		PESSEDE	-	Annual Contract		Prince Tree	-		********	ager		
NAME OF THE PARTY	Under 1	1 - 2	3 - 4	.5 - 9	10 - 14	15 - 24	25 - 44	45 - 64	65 and over	Age unknown	Total	Under 1	1 - 2	3 - 4	5 - 9	10 - 14	15 - 24	25 - 44	49 - 64
Diphtheria	-	-	-	-	-	-	0-	7	-	-	-		_	-		-	-	-	-
Scarlet Fever	-	ŀ	10	29	4	-	3	-	-	-	45	-	1	-	-	-	-	-	-
Pneumonia	1	10	-	1	-	1	4	3	4	-	14	-	7				-	1	3
Erysipelas	-	-	-	-	-	-	1	2	1	-	4	-	-	-	-	-	-	-	-
Meningococcal Infection	-	-	1	-	-	-	1	-	-	-	2	-	-	-	-	-	-	-	1
Ophthalmia Neoni Jorum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Puerperal Pyrexia	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-
Measles	2	25	28	55	2	-	2	-	-	-	114	-	-	-	-	-	-	-	-
Whooping Cough	2	5	9	23	-	1	-	1	-	-	41	-	-	-	-	-	-	-	-
Poliomyelitis	-	-	-	1	-	-	1	-	-	-	2	-	-	-	-	-	-	-	-
Dysenter	-	3	3	3	-	-	3	-	-	-	12	-	-	-	-	-	-	-	-
Polio-Encephalitis	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-
Food Poisoning	-	-	-	1	-	1	-	3	-	-	5	-	-	-	-	-	-	-	-
Para-typhoid Fever	-	-	1	3	1	1	1	2	-	-	9	-	-	-	-	-	-	-	-

NOTE: Total deaths include Transferable Deaths occurring cutside the district which are not included in the total cases

TUBERCULOSIS.

New Cases and Mortality during 1954.

AGE		NEV	V CASES		DEATHS						
PERIODS	Pulm	onary	Non-Pu	lmonary	Pulmo	onery	Non-Pu	lmons			
Shedren Shedren Shedren	M	F	М	F	м.	F.	м.	7			
0 - 1	-	-	18-	-	-	-	-	-			
1 - 4			-	2	-		_				
5 - 14	2	2	1	1	-	1	-				
15 - 24	6	10	1	3	- 1	10-1	_	-			
25 - 34	13	14	2	2	1	1					
35 - 44	8	7	-	- 8	8- 4	1					
45 - 54	10	2	-	1	1- 4	-	_				
55 - 64	6	1	-	1	3	-	_				
65 and over	2		-	1-01	2	2	-				
Totals	47	36	4	10	6	4	-	-			

The number of cases of tuberculosis notified during the year ending 31st December, 1954 was 97, as will be seen from the following table:-

Number notified by General Practitioners	9
Number notified by Institutions and Clinics	41
Number transferred to Surbiton	45
Number notified after death	2

The following table shows the number of cases on the register since 1954 and the number of deaths which occurred:-

YEAR		NUMBER	ON REC	GISTER	A STATE	DEA	ATHS	uplyro
	Pulm	onary	Non-P	Non-Pulmonary		nonary	Non-Pulmonar,	
	M	F	M	F	М	F	М	F
1945	190	145	43	38	14	13	2	2
1946	200	136	44	35	11	11	1	3
1947	211	132	43	34	9	9	1	1
1948	223	131	38	33	17	7	1	3
1949	222	131	34	37	16	8	3	-
1950	202	127	26	33	16	5	1	3
1951	208	138	21	31	11	7	-	2
1952	230	150	19	35	9	3	1	1
1953	240	161	19	32	8	7	2	1
1954	236	158	20	32	6	4	-	00- DE

PUBLIC HEALTH (PREVENTION OF TUBERCULOSIS) REGULATIONS, 1925

No action was necessary under these Regulations.

PUBLIC HEALTH ACT, 1936, Section 172

No action was taken under this section.

MASS RADIOGRAPHY

General Public

	Number of personal examined miniature	i on	1,000,00		Abnormalities				
			8 .8 8	Active P.	<u>T</u> .	Ins	ective P.T.	Non-	tuberculous.
			1233		Incidence per 1,000 examinees				
Males	Pemales	<u>Total</u>	Males.	Females		Males.	Females	Males.	Females.
1,350	1,645	2,995	1 2 2 1 2	2	1.0	60	68	53	43
			F	actories.					
Chessin	gtor.		1 4 4 4						
Males	Temales	Total	Males	Females		Males	Females	Males	Females
233		233	2 9 8-3	O . L.O	8 - 3	2	-	3	-
Tol.ort'									
819	332	1,151	1	4	0.9	35	16	30	4

FACTORIES ACTS, 1937 & 1948.

 INSPECTIONS for purposes of provisions as to health (including inspections made by Sanitary Inspectors).

Premises.	Number on Register	Inspections	Written Notices	Occupiers Prosecuted
(i) Factories in which Sections 1,2,3,4 and 6 are to be enforced by Local Authorities.	38	46	3	enge zalves
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority	218	339	8	of January
which Section 7 is enforced by the Local Authority (excluding out-workers' premises.)	12	Dichia sere	_ 000	ro tong agest parallel to the galains days
TOTAL	268	385	11	and Table

2. CASES IN WHICH DEFECTS WERE FOUND.

Particulars	Nu de	Number of cases in which defects were found						
- Innolescon for	Found	Remedied		By H.M.	which pro- secutions were instituted			
Want of cleanliness (S.1)	8	8	19-18		31,1700			
vercrowding (S.2)	-	-	-		-			
temperature (S.3)	-	-	-	- 111	-			
ventilation (S.4) neffective drainage	-	-			-			
of floors (S.6) snitary Conveniences	-	-	-	-	-			
(a) Insufficient	1	1		7	3 44 90			
(0) Unsuitable or	. 28	28	ad to the	7	ments th			
(c) Not separate	; 20	20		,	-			
against the Act		000	1969		986 851 550			
offences relating to Outwork)	15	15	3	1	450			
TOTAL	52	52	3	5	-			

3. OUTWORK (Sections 110 and 111.)

analguoco masta buducescus santa	No. of outworkers in August list required' by Section 110(1)(c)	default in sending lists to	No. of prosecutions for failure to supply lists	No. of instances of work in unwhole-some premizes.	Notices served	Prosecutions
Wearing apparel (Making, etc.	20	- 10	-	an la Electro	4 -	
Lace, lace curtains and nets	6	813	at 7 cm	Auchor	-	
Brass and brass articles	11	12	1 al 5	olios soli ve tecnoli rodd-Tales	-	
Brush making	1	-	(apal)	exern Press	-	-
Stuffed toys	1 1888	883	-	ZATOS	-	-
Cosaques, Christmas Crackers, Christmas stockings. etc.	2	00005 age	No.	agaluoi		
Lampshades	43	Battamag	000/53	_	-	1
TOTALS	84_	-8	9-39	okemline 5 (8.	-	

ANNUAL REPORT

OF THE

SENIOR SANITARY INSPECTOR.

June 1955.

To the Mayor, Aldermen and Councillors of the Borough of Surbiton.

Mr. Mayor, Ladies and Gentlemen,

I have the honour to present the Annual Report on the work of your Sanitary Inspectors for the year ended 31st December, 1954, in which I have endeavoured to show under various headings the nature of the duties performed and results achieved.

COMPLAINTS.

During the year 905 complaints were received with regard to the undermentioned matters, were duly investigated and any necessary action taken.

Choked and defective drains Insanitary or dilapidated condition	n of h	ouses o	or prem	nises	238 68
Dampness					24
Defective or insufficient W.C. acco		CIOH			
Defective water pipes or fittings					12
Insufficient or defective refuse b	ins .				5
Overcrowding					3
Offensive smells from various cause	es				33
Offensive accumulations					4
Nuisances from animals improperly					3
Unwholesome food	ropo				16
Infestation with bugs or fleas .		* * * *			5
Infestation with other insect pest	8				60
Infestation with rats and mice .					352
Smoke nuisances					12
Flooding					18
Complaints re milk					7
Shops Act					2
Shops Act					4
Food hygiene			11 DAGEC#		1
Water supply			000		3
Miscellaneous					17
			Tota:	1	905
The number of complaints messived		D			+2

The number of complaints received in the Department during the past ten years was :-

1953	 	1037	1948	 	986
1952	 	1093	1947	 	926
1951 1950	 	1059	1946	 	831
1949	 	1083	1945	 	550
1249	 	1007	1944	 	450

VISITS MADE.

Number of dwelling houses ins housing defects (under Public Housing Acts)	Health and	700
Number of dwelling houses vis	ited for	388
other than housing defects Number of visits to premises Premises re-inspected	other than houses	1640 3052 2349
Visits to works in progress + Visits re rats and mice Miscellaneous visits		724 6532
Visits re Civil Defence	recent ed ever I	614
	Totol	15,413
+ Including visits made by Roc	lent staff.	
oseplaints were received with		
Included in the above are the	following classifi	ed visits
To food premises	en trifoslebenta A	1281
" dairies and milkshops	district diliginal	13 64
" milk vehicles		57
" ise cream premises and vehi	icles	235
" butchers' shops	Lietth to Ittell	77
fishfriers premises	Butter	137
" factories	akin . anella - rom va	37 385
" factories " workplaces " outworkers' premises	enotite imposted	41
" outworkers' premises	···- boot ··· Ball	18
" schools " caravans	to star dally excelled	166
houses-let-in-lodgings .	tation of the second	105
" council houses	ta at the said at	45
pagger tes	THE AMERICAN TO	102 40
" public conveniences		32
Re. cases of infectious diseas	e (including	
dyschiery, tuberculogie and	food notcominal	766
" overcr ding or possible ov	ercrowding	30
" Rag Flock Act		260
" Pet Animals Act		15
Smoke observations made		5 15 16
Interviews with owners, trades	men, etc	349
Samples of drinking water take swimming bath water	nate moo te	349 2 23
" river water taken	taken	9
TESTING OF DRAINS AND	SANITARY FITTINGS	1950
Drains tested with water		65
Drains tested by other methods		15
Drains examined under section	48 Public Health	
Act 1936		1

NOTICES SERVED.

Informal and verbal notices	729	
Statutory notices under section 24, Public Health Act, 1936, notice to owner of premises of proposed work of maintenance on sewer	4	
Statutory notices under section 45, Public Health Act, 1936, to put defective closets into repair	(2) 2	
Statutory notices under sections 48 and 287, Public Health Act, 1936, to examine and test drains	1	
Statutory notices under section 75, Public Health Act, 1936, to provide sufficient dust receptacles	2	
Statutory notices under section 93, Public Health Act, 1936, to abate nuisances	8	
Statutory notices under section 277, Public Health Act, 1936, requiring information as to ownership of premises	(4) 9	
Statutory notices under section 9, Housing Act, 1936, to make premises reasonably fit for human habitation	9	
Statutory notices under section 157, Housing Act, 1936, to ento. promises	110	
Statutory notices under section 168, Housing Act, 1936, requiring information as to ownership of premises	7	
Statutory notices under section 38, Shops Act, 1950, to provide suitable and sufficient means to maintain a reasonable temperature	TOA	
and sanitary conveniences, etc.	JA 1	
Number of amelitaghibused respect of which notices were served requiring	882	
LICENCES AND CERTIFICATES ISSUED.		
Licences to station and use moveable dwellings (section 269, Public Health Act, 1936)	49	
Licences granted under The Pet Animals Act, 1951 - licences to keep a Pet Shop	4	
Certificate of registration granted under section 34, Food & Drugs Act, 1938, for carrying on business of wholesale dealer in margarine	1	
Certificates of Disrepair granted under section 26, Housing Repairs and Rents Act, 1954	22	
Revocation of Certificates of Disrepair granted under section 26 (4) Housing Repairs and Rents Act, 1954	3	
	79	

HOUSING.

1.	Inspect:	ion of dwelling houses during the year :-	
	(1) (a)	Total number of dwelling houses inspected for housing defects (under Public Health or Housing Acts)	38
	(b)	Number of inspections made for the purpose	38
	(2) (a)	Number of dwelling houses (included under sub-heading (1) above) which were inspected and recorded under the Housing Consolidated Regulations 1925 and 1932	STATE OF THE PARTY
	/- \	story nerices under section 750 Publication	15.
	(a)	Number of inspections made for the purpose	15
	(3)	Number of dwelling houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation	Ni:
	(4)	Number of dwelling houses (exclusive of those referred to under the preceding sub-heading) found not to	
		be in all respects reasonably fit	301
2.	Remedy o	f defects during the year without of Formal Notices :-	
		Number of defective dwelling houses rendered fit in consequence of informal action by the Local Authority or their officers - (including some from previous year)	318
3.	Action w	nder Statutory Powers during the year :-	
	Α.	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.	2
	(2)	Number of dwelling houses which were rendered fit after service of formal notices:-	
	(a)	by owners	1
	(a)	by Local Authority in default of owner	Nil

HOUSING (Contd.)

3.	В.	Proceedings under Public Health Acts :-	
	(1)	Number of dwelling houses in respect of which notices were served requiring defects to be remedied	4
	(2)	Number of dwelling houses in which defects were remedied after service of formal notices :-	
		(a) by owners	Nil
		(b) by Local Authority in default of owners	1
	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	Nil
	(2)	Number of dwelling houses demolished in pursuance of Demolition Orders	8
	(3)	Number of Dwellings in respect of which Demolition Orders remained suspended (Circular 1866)	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	Nil
	(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
	DETA	ILS OF SANITARY IMPROVEMENTS ETC. EFFECTED DURING THE YEAR.	
		Drainage.	
Defe Drai Drai Addi Over	ctive nage nage tiona flowi	rains and sewers cleared drains repaired systems partly re-laid systems completely re-laid l drains provided ng cesspools emptied water Closets, etc.	252 60 28 4 6 1
New Ligh	pans ted,	and repaired fixed ventilated or screened cisterns repaired or renewed	5 76 22 23 20

Sinks, Baths, etc.

In Inspection of Overland South Assets the year		
New fixed to a street priduct sine espect		12
Waste Pipes, etc.		
Repaired New provided Disconnected or trapped New provided New provided		12 7 7
Water Supply		
Water re-instated Service pipes and cisterns repaired etc		3 17
Paving.		
Yard paving repaired or relaid		17
Dust Receptacles.		
New dustbins provided	(+).	28
Dampness.		
Roofs repaired Gutters and rainwater pipes repaired or renewed Damp courses inserted Ventilation provided under floors External walls pointed or rendered Walls treated with damp resisting material Open area provided Site concrete provided		84 67 19 19 37 101 1
<u>General</u>		
Windows repaired or renewed Doors repaired or renewed Floors repaired or renewed Stoves and coppers repaired or renewed Internal walls and ceilings repaired Rooms cleansed		263 29 86 51 195 202
Rooms ventilated Staircases repaired or provided with handrails Chimney stacks and pots repaired or renewed Flue repaired Underpinning Food stores provided		5 13 39 1 1 2 7 45 12
External painting Statutory entries made in rent books		45 12 3 5 51

See further details under headings "Food premises",
"Factories and Bakehouses", etc.

HOUSING REPAIRS AND RENTS ACT, 1954.

This long-awaited Act became operative on 30th August 1954.

It is a very important piece of legislation with far reaching effects.

Its principal objective is to improve living conditions in existing properties and it is hoped to achieve this mainly in four ways :-

- (i) By stimulating local authorities to increased and speedier action in connection with slum clearance. Provision is made for some novel arrangements for the temporary retention of certain unfit properties until their turn for demolition arrives
 - (ii) By easing the conditions under which improvement grants can be made.
- (iii) By permitting private landlords to make limited rent increases subject to houses being in good repair.
- (iv) By introducing new powers for dealing with houses-let-in-lodgings.

With the limited experience we have had in administering this Act comment must necessarily be guarded, but a few observations may be of interest.

It was anticipated that we might receive an avalanche of applications from tenants for certificates of disrepair as soon as landlords gave notice of proposed rent increases. In fact this did not happen and by 31st December 1954 only twenty-two such applications had arrived all of which justified the granting of a certificate. In the majority of these cases landlords soon began to carry out necessary repairs and to apply for revocation certificates.

The Council has in the past dealt so effectively with unfit properties that apart from a few individual houses little requires to be done at present by way of demolition and certainly no slum clearance proposals are called for.

There is some uneasiness over the new standard of fitness for habitation prescribed in this Act and there are those who feel that the former standard was easier to operate. Some of us are also sorry to see the abolition of the byelaws with respect to houses-let-in-lodgings without their replacement by a modern version.

Already some "curious" decisions have been given in the Courts on various points and it will obviously take a long time for the whole thing to "settle down"; meanwhile there is already talk of amending legislation!

IMPROVEMENT GRANTS.

The Housing Act, 1949, introduced a scheme to encourage property owners to modernise existing houses "which though soundly constructed and in good general repair, lack the amenities and conveniences which have come to be regarded as essential to a decent and healthy life", by providing financial assistance for works of improvement.

The Council continued to operate this scheme in cases where new housing accommodation would be provided by the conversion of an existing building, where additional accommodation was to be provided by adding rooms, and where it was intended to improve the sanitary arrangements and/or the system of water heating.

Twenty-one applications for grants were received during the year. Fifteen were recommended by the Council and approved by the Ministry of Housing and Local Government. The remainder were disposed of as follows:

Rejected	Withdrawn	Consideration	deferred.
2	3	drawer 1	

The grants were in respect of ten works to provide hot water system, bath, internal W.C. etc., four to provide additional living accommodation and one conversion to flats.

The amount of the grants was as follows :-

		£.	8.	d. zo bou land out Ad 1W
10	of	100	0.	0.
1	11	84.	15.	6
1	11	72.	10.	O most more amoust not ligge
1	- 11	71.	4.	O vos abrothnat as doos
1	11	60.	0.	0
1	11	200.	0.	O for each of two flats.

During the year efforts were made by the Ministry to stimulate public interest in the scheme and to encourage Councils to be less reluctant to make grants.

The publicity given brought a large number of enquiries as well as the highest number of applications so far received in any year.

The figures for previous years were :-

		plications eccived	Grants approved		
1953		 7	6		
1952	****	 5	3 3		
1951		 4	3 4		

Unfortunately the private landlord has still not been attracted in this district and so far only three grants (one a conversion) have been made to other than owner/occupiers.

UNDERGROUND ROOMS.

The revised model regulations of the Ministry of Housing and Local Government were adopted in lieu of those existing which had been in force since 1935 and were in need of amendment to suit modern conditions.

These regulations deal with drainage, lighting, ventilation, dampness, protection against effluvia, etc. in rooms used for human habitation which have floors more than three feet below ground level.

DUSTBINS.

Twenty-eight dustbins were provided as a result of notices served, two such being statutory and the remainder informal.

The Council's scheme for the sale of new dustbins was continued, eighty bins being sold during the year.

FOOD INSPECTION.

Foodstuffs of all descriptions are constantly under inspection to see that they are fit for human consumption.

During the year a large variety of foods which were not so fit were surrendered by the owners and either salvaged for animal feeding or destroyed by burning.

The total weight of such goods was :-

2 tons: 3 cwts: 2 qrs: 19 lbs.

There is now no slaughterhouse in use in the Borough consequently no meat inspection is carried out except in butchers' shops.

With the de-control of meat supplies discussions took place with the local butchers to see what arrangements they proposed to make to deal with the new situation and whether they would find a need for slaughtering facilities within the Borough.

Eventually it became clear that adequate supplies were readily available and none of the butchers found it necessary to resume slaughtering.

The number of persons holding licences granted by the Council under the Slaughter of Animals Act, 1933, to act as slaughtermen was two.

FOOD HYGIENE.

Thirty-nine premises are registered under section 14 of the Food & Drugs Act, 1938, for the preparation or manufacture of sausages, or potted, pressed, pickled or preserved food intended for sale.

1,767 visits were made to these premises and to shops, canteens, restaurants, public-houses, and food handling businesses and vehicles of all descriptions to ensure the maintenance of a proper standard of hygiene and to examine food intended for sale.

The following works were carried out to meet the requirements of the Council under the Food & Drugs Act, byelaws and other legislation.

Hot water supply provided Protection of food from contant Windows repaired or renewed Floors repaired or renewed Chimney stacks and pots repair	:::		6 4 1 1 1
Food premises cleansed			97
Equipment cleansed			1
Drains cleansed, repaired or r W.Cs.cleansed or repaired	enewe	d	2 9
WCs. lighted or ventilated			3
Cold stores repaired			1
Cold stores provided			1
Accumulations removed			1
Dustbins supplied			1
Food vans repaired			1
Miscellaneous			1

A conference at which local bakers and representatives of the baking industry met the Public Health Committee took place on 18th February 1954, to discuss the delivery of bread about which the Council was gravely concerned because of the practice of leaving unwrapped loaves on doorsteps and window cills.

After a full discussion in which all aspects of the matter were thoroughly dealt with by both sides the Committee resolved as under :-

- (1) That the Committee co-operate with bakers in an endeavour to assist them in complying with the byelaws in connection with the handling, wrapping, and delivery of food by arranging the printing of suitably worded pamphlets for delivery to householders where adequate receptacles or arrangements for the reception of bread are not made.
 - (1i) That women's organisations in the Borough be asked to publicise this matter through their members in an endeavour to persuade housewives to assist baker's roundsmen in complying with the byelaws.
 - (iii) That the situation be reviewed in due course in the light of action now proposed to be taken.

The pamphlets were duly printed and supplied to bakers

FOOD HYGIENE (Cont.)

for issue to their customers where necessary, and there has no doubt been a very great improvement in the situation.

The standard of food hygiene generally has been maintained at a satisfactory level, though constant attention to the subject is necessary.

The new Food & Drugs Act which it was anticipated would introduce higher standards than those now in force received the Royal Assent on 25th November 1954, but only one section (and that not relating to hygiene) came into immediate operation.

At the time of writing no other parts of the Act have been brought into use, and there is a feeling that regulations which are under consideration are likely to be disappointing to those who have been trying to deal with this problem for so long with rather inadequate powers.

FOOD & DRUGS ACT, 1938.

The following is a summary of samples taken during the year for analysis by the Public Analyst :-

Sample	s Articles.	to not to	Analys	ed	man I al	Contraven	tions
Nos.		Formal	Informal	Total	Formal	Informal	Total
1452-4 1477 1482 1498 1504 1506 1527 1533 1540 1560	Milk	14	9	23	PROPERTY OF THE PROPERTY OF TH	mongev monies bherde keqayenis keqayenis mansvonis mansv	5. 2 45 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6
1560 1562 1566 1483-89 1550-1 1440 1476 1514 1539 1542 1441 1455	Beef sausages	7		7	monel a monel	Letter Die	9355450000000000000000000000000000000000
1441 1455 1475-8 1480-1 1499 1501 1502-3 1515-6 1528-31 1541 1557-9 1564-5	Pork Sausages	21	2	23	2	Topacons Showers Topacons Topacons Showers Topacons Showers Showers Showers	2
1568)	Iced Lollie	-18	1	1	me V (pri	Design II	22
1512) 1543) 1571) 1574	Cream of Chicken Soup Chicken Soup	_#1	3	3		magrak .	1 - 63 - 63 - 63
9	Carried fwd	42	16	58	2	-	2

Sample Nos	Articles	rmal	Analysed Informal	Total	Formal	Contrave Informa	ntions 1 Tota
	Brought forward	42	16	58	2	-	2
1513	Cream of Tomato Soup	-	3	3		onT	
1544)	Cream of Mushroom "	made	nedd phon	4	chaghor	9	1
1567	Cream of Tomato Soup	1	detroit de	1	1	DATE:	1
1525	Pork Pie	-	1	1	Comple	POP DING	1
1439	Pork Chipolatas	3	on antiti	3	1	-	, 1
1442/4)	The that leating the			paurag	parlo della	rossi assor	
1497	Ice cream	5	do paly 800	5	Burraro Surraro	the Eval	
1496	Ice cream powder Condensed milk (full-	N LEG	1	1	TOT MBY	1	1
	cream)	- 4	3	3	ion .		
1449	Cold Capsules	Forms	1	ma a	ut antw	offer se	4
1448	Linseed, Liquorice and Chlorodine Tablets	and l	4 200	Laga !	e Public	वर्ष क्षेत्र का	
1450	Lozenges Of Bismuth		1	1	-	1	1
1457	Friars Balsam B.P.	-	1	1	21726		312
1458	Swinter Tanner Later L		Formal Ta				HOL
1460)	Canned Cream Vapour Inhalant	-	2	2			
1461	Salmon Spread	_	1	1		1 1	1-30
1462	Shredded Beef Suet	200	1	1			1 31
1463	Grapefruit Squash	-	1	1			1 10
1464)	Oranges	191	2	2		ALREM (1 18
1465-6	"Sea Shell"Confection	1	1	2	1	1	2
1467	English Honey	-	1	1		1 22	1 16
1468	Vitamin Tonic	-	1	1		leena 16	1-01
1469 1470	Anodyne Linctus Messina Lemons		1	1	dollar		1 00
1471	Jaffa Grapefruits			1	ed been		1 39
1473	Fruit Lolly	-	1	1 1	Remain	ALIEN ALIE	
1479	Sherbet Bubble Pipe	-	1	1			1-01
1490	Dressed Crab	-	In The sail	l die	passings		1 199
1537	Gelatine	-	2	2	Mass !		1
1492	Stewed Beef Steak	-	1	1			135
1493 1494	Ground White Pepper Vitamin & Mineral	-	1	1	in bess		
1495	Capsules Tonic Elixir with	-	de commune	-			1 9
1	Vitamin B.	-	1	11	98 500	4	1
1507	Rheumatism etc. Tablet	s1.	-	1	Topid.		10.00
1508	Formamint Tablets	-	1	1			12-08
1509	Cod Liver Oil Emulsion B.P.	2	1	1			1
1510	Table Jelly	-	1	1			12.00
1511	Lemon Squash	-	1	1			10-21
1517	Raspberry Jam	-9	1	1	Sausage		12-8-
1518 1520	Greengage Jam Strawberry Jam	-	1	11	nd men		1
1521	Strawberry and Goose-	Ph H	o DyoLun	1			
	berry Jam	-	1	1			
1519	Damson Conserve	-	1	1	parte		
1522	Lemon Curd	-	1	1			
1555-6				T HON	LMD 10		1
1563	Margarine	1	4_	5	guöß m		
S	Carried Forward	511	66	120	5	1 4	1 9
	Juli Iou Polyalu		8.	120	-	-	1

28.

<u>le</u>	Articles	Analysed Formal Informal Total			Contravention Formal Informal Tot			
	Brought Forward	54	66	120	5	4	9	
6	Steak & Kidney Pie	11802	1	1		ETILIBRO		
3	Steak & Kidney Puddin	ng -	100 1	1		ammo'i) S		
	Butter	111	omi -	1	137	G .05250		
	Marshmallow Sailors	beroe I	1	1		REGISTER		
	Lemons	6014	DIS 1	1				
	Meat Pudding	-	1	1				
	Cake Mixture	TOTAL	1	1	L CEM	MOJUET G		
9	Iron Jelloids	-	1	1 1	Saum To	mesic ed		
1	Nerve Tonic Syrup	dal +	1 1	1		11000		
	Cut Peel	-	1 1	1		100		
	Ground Almonds	In Figure	1 1	1 1				
1	Candygum	- 0	1	1				
1	Fruit syrup(raspberry	7) -	1998 1	1	-171- 20	The sales		
1	Cod Liver Oil		1	11				
	Linetus B.P.C.	D W D	100 1	1		1		
	Rubbing oils	9-		1	1 Mark			
1	HOME TO SOME OTHER DESIGNATION		to die		25,00			
	TAIN DESIGN GENTLES	55	81	1136	5	4	9	

The Analyst's reports and details of action taken on contravening samples were as follows :-

1455 (formal)

1465 (informal) 1466 (formal)

1450 (informal) Lozenges, Bismuth.B.P.

1496 (informal) Ice cream powder.

The sample contained 48% of meat, Sausages, pork. including fat. Proceedings instituted. Defendants fined £5. with £8.8.0d. costs. The Magistrates expressed the opinion that pork sausages should contain not less than 65% of meat of which 80% should be pork.

These samples of food consisted of macaroni shells coated with sugar. Confection "Sea Shell".

The samples contained sugar, with small proportions of colouring and flavouring ... 60%. Macaroni ..40%. He was of opinion that the article was unfit for consumption as confectionery. Macaroni in the raw state is not suitable for human food and requires to be thoroughly cooked. The macaroni shells in this article were hard and tough and would be likely to cause digestive disturbance. Warning given. Wholesalers agreed to withdraw this article from sale.

> The current British Pharmacopoeia (1953) does not include Compound Lozenges of Bismuth and these lozenges were not correctly described as B.P. Warning given. The manufacturers subsequently stated that the Pharmaceutical Society had indicated that they would not object to the use of these labels until the end of June, 1954, and the Council concurred.

This was a sample of stale, insect infested ice cream powder. Small remaining stock surrendered.

1500 (formal). Sausages, pork chipolatas.

1502 (formal) Sausages, pork.

1535 (informal) Soup, cream of mushroom, (dried).

Contained only 51% of meat, including fat. Severe warning given.

Contained only 45% of meat. including fat. Proceedings instituted. Defendants fined £10. with 5 guineas costs.

The proportion of fat in the soup prepared according to the directions on the label would amount to only 0.7% whereas cream soups of ordinary commercial quality intended for direct use without dilution contain not less than 31% of fat. The Public Analyst stated he had objected to this labelling some time ago and manufacturers had agreed to amend the description. The manufacturers stated that earlier this year they had contemplated reprinting the labels but eventually decided to cease sale from the end of May. Thus any stocks now with retailers was old and their representative had been instructed to withdraw same. When informed of three shops in Surbiton which still had small stocks of this soup they immediately arranged for withdrawal.

The proportion of fat in the soup prepared according to the directions (dried)

The proportion of fat in the soup prepared according to the directions would have amounted to only 0.5%, whereas cream soups of ordinary commercial quality intended for direct use without dilution contain not less than 3½% of edible fat. The Council decided not to take any legal action in the case of this sample but to inform the manufacture. any legal action in the case of this sample but to inform the manufacture that any further adverse reports received in respect of this article of food might result in the institution of legal proceedings. The manufacturer in this case was the same as for sample No.1535.

MILK SUPPLY.

(i) At the end of the year there were thirty-two entries on the register as follows:-

> Distributors of milk with premises in the Borough

14

Distributors of milk with premises outside the Borough but retailing in the Borough

Premises registered (used as Dairies)

MILK SUPPLY (Cont).

(ii) Milk (Special Designation) (Raw Milk) Regulations, 1949-1954.
Milk (Special Designation) (Pasteurised and Sterilised Milk)
Regulations, 1949 - 1953.

Dealers' licences to sell designated milk were granted as follows:-

Pasteurised milk	12
Pasteurised milk (supplementary)	9
Tuberculin tested milk	11
Tuberculin tested milk (supplementary)	8
Sterilised milk	10
Sterilised milk (supplementary)	8

(iii) Two hundred and twenty-nine samples of milk were taken during the year and submitted to the following tests:-

	Turbidity Test	TB Biological Test	Methylene Blue Test	Phosphatase Test
Tuberculin Tested	(78 8	11	00 -	Grade
Tuberculin Tested (Farm Bottled)	too and	meedalle ell	1	Imphanio
Pasteurised	1000 - 100 di	neacquarde,"	179	.177
T.T.Pasteurised	Seating a	raleadh - a altu abserg	25	25
Pasteurised (Channel Island)	191	-	1	1
Sterilised	7	(213107433)	and II-I bu	ol -
Raw milk (Ungraded)	(H	caseds 5 molli	00 -	I obana

The phosphatase test indicates that pasteurisation has been properly carried out; the methylene blue test is used to determine cleanliness and keeping quality; the turbidity test is a check on sterilisation and the T.B. test is for the purpose of detecting tubercle bacilli.

Complaints were received from two canteens that milk supplied by a dealer from outside the Borough was souring quickly. The milk came in churns and forty-four samples were taken to check up on it. Fifteen failed the methylene blue test and one failed the phosphatase test.

The matter was taken up with the dealer concerned and with other local authorities. Further samples were taken and of these twenty-one failed the methylene blue test.

The dealer only supplied these two canteens and had no retail round. The canteen which had the largest supply ceased trading with him. The other continued the supply for a time and a further nineteen samples taken over a period of three months showed only two failures on methylene blue test. Later this canteen also discontinued the supply.

The report on one biological sample taken at a local farm showed that a guinea pig inoculated with the milk died and on post-mortem examination showed typical tuberculous lesions. The case was investigated by the Ministry of Agriculture and Fisheries who reported that an infected cow was found in the herd and was slaughtered under the Tuberculosis Order.

Apart from the above all samples conformed to the required standard.

ICE CREAM.

Premises have been registered by the Corporation under Section 14, Food & Drugs Act, 1938, as under :-

For manufacture, storage and sale	date.	8
For manufacture, storage and sale but manufacture to be limited to iced lollies	anine tanet	16
For storage and sale, but not manufacture		
Certificates of Registration granted during year		27

During the year 235 visits were made to premises and vehicles and 111 samples were taken for laboratory examination for bacterial cleanliness, details being as follows:-

Ice Cream

Grade	I	Coliforms	absent present	87	}	89.1%	
Grade	II	"	absent present	3 2			94.05%
Grade :	III	11 -	absent present	3 3		5.94%	
				101			

Iced Lollies

Grade I Coliforms absent 10

In no case was Faecal Coli found

The Public Health Laboratory Service advises that it is unwise to pay too much attention to the result of any one sample. Judgment should be based rather on a series of samples. It is suggested that it would be reasonable to expect about 50 per cent of samples throughout the year to fall into Grade I, 80 per cent into Grades 1 or 2, not more than 20 per cent into Grade 3, and none into Grade 4.

The results shewn above indicate that the satisfactory standard referred to in my last report is being maintained.

Each retailer from whom a sample was taken was supplied with a copy of the laboratory report; where manufacture took place outside the Borough copies of reports whether good or otherwise were also sent to the Sanitary inspector for the District concerned for his information.

No ice cream is now manufactured within the Borough. A few retailers make their own iced lollies.

PET ANIMALS ACT, 1951.

This Act is designed "to regulate the sale of pet animals".

Licences in respect of four such premises were issued during the year.

Fifteen inspections were made and one minor infringement of the conditions imposed was put right.

SHOPS ACT, 1950.

Two hundred and sixty visits were made in the administration of this Act, and eighteen infringements were corrected.

Some complaints were received that illegal sales were taking place on Sundays and whilst no evidence became available which would justify proceedings action was taken to try to prevent the development of Sunday trading which is not permitted by the Act. There are signs that such trading is beginning to take place throughout the country despite efforts by authorities to check it.

THE HEATING APPLIANCES (FIREGUARDS) ACT, 1952.

This Act which prohibits the sale or letting of certain heating appliances without an effective fireguard, together with Regulations made by the Secretary of State, became fully Operative during the year.

Many such appliances on sale in the Borough were examined and eight which did not pass the prescribed tests were either modified or withdrawn from sale.

DISINFECTION.

(a) During the year disinfection was carried out at thirty-five premises in which the following diseases occurred:-

Anterior Polion	nyeli	tis (c	r susp	pected)		7
Mumps						1
Para-typhoid B						2
Scarlet fever						8
Tuberculosis	.000			.A		8
Miscellaneous						9

Disinfection was also carried out at thirty-four other premises on request, the occupier in each case paying the cost.

(b) The total number of articles disinfected by steam at the Tolworth Hospital, or destroyed was :-

	Disinfected	Destroyed
Blankets Bolsters Counterpanes Featherbeds Mattresses Mattress covers Pillows Pillow cases Sheets Towels Wearing apparel Bedspreads Eiderdowns Miscellaneous	17 3 - 17 2 32 3 - 6 25 2	6 2 1 4 4 1 9 3 2 - 22 1 40
	109	95
A TOWNSHIP TO THE	as disinfected	97

DYSENTERY, PARA-TYPHOID FEVER AND FOOD POISONING.

The number of specimens collected and taken to the Laboratory for bacteriological examination in the course of investigating these illnesses was as follows:-

	Faeces	Suspected food.
1950	1202	betsetaiald 13 of ham
1951	694	2
1952	183	15
1953	129	standard not 12 of the sta
1954	263	8

In addition 31 samples of various foods were taken for bacteriological examination as a routine measure.

FACTORIES AND BAKEHOUSES.

The total number of factories on the register at the end of the year was 268 (218 mechanical, 38 non-mechanical, and 12 works of building construction).

Three hundred and eight-five visits were made to these premises, and work was carried out to remedy contraventions found as under:-

Want of cleanliness	8	factories
Insufficient sanitary conveniences	1	factory
Defective, dirty or inadequately		
lighted sanitary conveniences	28	factories
Other offences, etc.	15	factories

One certificate was issued under section 34 of the Factories Act, 1937, that the factory to which it related was provided with such means of escape in case of fire for the persons employed therein as may be reasonably required in the circumstances.

There were 84 outworkers on the register at the end of the year. 18 visits were made and one infringement attended to.

MOVEABLE DWELLINGS

Forty-nine licences to station and use moveable dwellings (caravans) were granted during the year. Twenty-four of the caravans are standing on the Riverhill Estate which has been leased to a local Sports Club. The remainder are stationed on odd sites throughout the Borough.

There is one site on which some unlicensed caravans are parked which is being dealt with.

(a) Bed Bugs.

Council Ho	ouses	Other Ho	uses.
Found to be infested.	Disinfested	Found to be infested	Disinfested
Nil	Nil	10	10

Methods employed for disinfestation :-

Spraying with insecticide 10

(b) School Canteens.

At the request of the County Council nine school canteens were sprayed with insecticide to prevent flies and other insect pests, the County Council paying the cost of the work.

(c) General.

(i) Advice is frequently sought from the Department in the identification and measures for eradication of insect pests of various kinds.

For the convenience of the public a stock of insecticides and sprayers is held in the Department, and these articles are sold at cost price when required. This service seems to be much appreciated.

(ii) <u>Verminous Person</u>.

An application was received from a local resident for cleansing from body lice.

Section 85 of the Public Health Act, 1936, authorises a local authority to take such measures as are necessary to free such persons and their clothing from vermin without charge.

As no suitable facilities are available in the Borough, arrangements were made with the Royal Borough of Kensington for the man to be dealt with at their cleansing station at a charge to this Council.

NATIONAL ASSISTANCE ACT, 1948.

One burial was effected in accordance with Section 50 of the Act where it appeared that no suitable arrangements for the disposal of the body were being made otherwise than by the Council.

PUBLIC MORTUARY.

During the year sixty-eight bodies were received into the mortuary for post-mortem examination.

RATS AND MICE DESTRUCTION

The Ministry of Agriculture and Fisheries continued its grant-aid of 50 per cent of the irrecoverable expenditure incurred by the Council in carrying out its functions under the Prevention of Damage by Pests Act, 1949.

Grant-aid is not available in respect of expenditure incurred on treatment at commercial and industrial premises, and the full cost of the work has therefore to be recovered from the occupiers or, in certain circumstances, the owners.

42 business or industrial premises, schools, etc. were treated by the Council's staff on payment of the cost involved by the occupiers or owners concerned.

Whilst it is the duty of occupiers of houses to keep their premises free from rats and mice, the Council continued to carry out treatment of infestations at private dwellings without charge provided the occupiers took such steps as might from time to time be necessary and reasonably practicable for preventing their premises from becoming infested.

This decision has considerably facilitated the work at private houses as treatment is able to proceed almost immediately an infestation is found.

The figures which follow indicate the extent of the work carried out during the year, and suggest that we are continuing to keep the rodent population to a low level.

(a) Surveys	Dwel	lings.	Prom	ness	Agri	Prope	rty	Gorpor	erty	Sewers	Total	1.5	Total No.
Re complaints. Under Prevention of Damage by	456		43			-		18		-	517		
Pests Act, 1949.	640	1096	62	105		3	3	24	42		729	1246	
No access (re.complaint) No access (re.Pests Act) Miscellaneous	106 99 101	Safe Safe Sugar	5 8	Spreak M. o. till	N THE	111		1 - 2			112 99 111	322	1568
(b) Treatments No. of visits No. of properties treated No. of completed treatments	4167 440 705	to the second	349 42 64	State State	100	111		153 21 32			4669		4669
(c) <u>Sewers</u>					9			3 3 3					
Tenth Maintenance treatment (47 manholes pre-baited 16 manholes poison baited) Eleventh Maintenance treatment 16 manholes pre-baited 7 manholes poison baited)										157 55		212	s describe to
Annual Test balting Treatment of sewers in conjunction with surface infestations										-			
(d) Other visits										_23		23	235
												60	60
2. SURVEYS REVEALED.													6532
Premises infested with rats Premises infested with mice Premises not infested	484 41 571	1096	23 19 63	105		1 1 5	3	18 4 20	42		525 64 657	1246	
			38.										

In February the tenth maintenance treatment of the Corporation's sewer system was carried out as follows:-

	10t	h Maintenance treatment.	2.410
Area	No. of manholes pre-baited	No.of manholes showing takes of pre-bait and subsequentky poison baited.	
1	9	1	1
2	11	4	3
3	4	3	1
4	12	8 18 18 18	3
6	8	-	-
9	3	-	-
	47	16	8

In August the eleventh maintenance treatment of the Corporation's sewer system was carried out as follows :-

Area	No. of manholes pre-baited	No. of manholes showing takes of pre-bait and subsequently poison baited.	
1 2 3 4	1 4 3 8	1 3 1 2	1 3 1
Tien to	16	7	5

Normally in each December annual test baiting of the Corporation's sewers is carried out, but in view of the small number of "takes" of poison bait recorded in the recent maintenance treatments, the Ministry of Agriculture and Fisheries agreed that this work be postponed until the summer months.

The following is a summary of the several treatments carried out since disinfestation of sewers commenced in 1948:

Date		No. of manholes pre-baited	Takes of pre-bait	Takes of poison bait.
April, 1948 July, 1948 February, 1949. July, 1949 March, 1950 July, 1950 February, 1951 August, 1951 February, 1952 July, 1952 February, 1953 February, 1954 Lugust, 1954	lst Initial treatment 2nd " " 1st Maintenance treatment 2nd " " 3rd " " 4th " " 5th " " 6th " " 8th " " 9th " " 10th " "	218 77 80 71 58 41 57 35 69 58 54 47	77 14 49 20 41 20 17 14 36 14 13 16	31 8 18 7 21 13 15 6 15 4 8 8

Results of Initial and Annual Test Baiting :-

2 4	No. of manholes baited	Takes of bait	% of takes
Initial 1947/8 Second 1948 Third 1949 Fourth 1950 Fifth 1951 Sixth 1952 Seventh 1953	384 160 229 250 200 201 179	64 13 8 9 11 7	16.666 8.125 3.493 3.600 5.500 5.473 3.91

CONCLUSION.

In preparing my report this year I have made my observations under the various subject headings where they are probably more appropriate than at the end.

Two items stand out in my mind as of special significance during the year because both took up a good deal of time in trying to help the public.

The first such item is the improvement grant scheme which, consequent upon the publicity given it by the Ministry, brought many enquiries though a lot of the proposals were not in accord with the scheme and could not therefore be supported. The Council did however make its highest-ever number of grants.

The second item cannot be written upon at length in this report, but I feel I should mention Civil Defence, because a big effort was made in connection with the organisation of the Welfare Section which the Council has seen fit to place in my charge. Training was stepped up briskly and it was undoubtedly the most active of the post-war years.

It is gratifying that there are today in this town public-spirited men and women ready and willing to be trained for a possible, if remote emergency, and should they ever be called upon to function in a crisis their duties would have a distinct influence upon the health and well-being of the people.

I am, Mr. Mayor, Ladies and Gentlemen,

Yours obedient Servant,

H.J. ELDRIDGE,

Senior Sanitary Inspector.

I wish to thank the members of my staff in the Public Health Department for their co-operation, particularly the Senior Sanitary Inspector.

NEVILLE H. LINZEE,

Medical Officer of Health.

MOISTINE

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