#### [Report of the Medical Officer of Health for Crayford].

#### **Contributors**

Crayford (London, England). Urban District Council.

#### **Publication/Creation**

[1961?]

#### **Persistent URL**

https://wellcomecollection.org/works/yvkr8asc

#### 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.



4412 (3)

2 Library

CRA 25

Urban District of Crayford





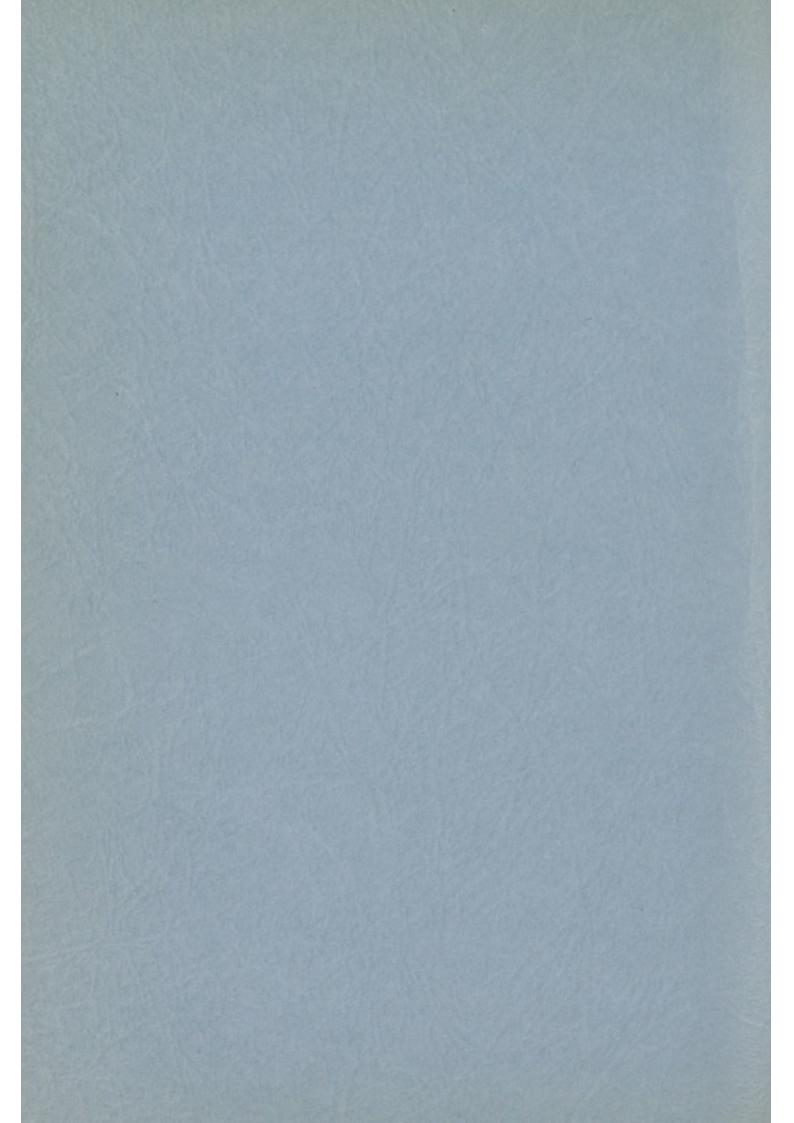
# ANNUAL REPORT

of the

Medical Officer of Health

for the year 1960

JOHN LANDON, M.R.C.S., L.R.C.P., D.P.H.



# Urban District of Crayford



# ANNUAL REPORT

of the

Medical Officer of Health

for the year 1960

JOHN LANDON, M.R.C.S., L.R.C.P., D.P.H.

# MEMBERS OF THE HEALTH COMMITTEE

Chairman: Councillor J. Kerr

#### Members:

#### Councillors:

Mrs. H. E. Gleed

J.R. Nokes

Mrs. F.M. Pilbrow

T. E. Sanders

## Councillors:

G.C. Smith

J. W. Taylor

Mrs. E. M. White

B. H. Youngman

#### Co-opted Members:

Mrs. E. Fatharley Mr. P. Hayward

Miss O. Perry

#### PUBLIC HEALTH STAFF

#### Medical Officer of Health:

John Landon, M.R.C.S., L.R.C.P., D.P.H.

(Joint appointment with Boroughs of Bexley and Erith) Telephone Number: Bexleyheath 2244

# Chief Public Health Inspector:

\*#I A.W. Kent, M.R.S.H., M.A.P.H.I.

Chief Clerk:

E. T. Shutte

## District Public Health Inspectors:

H.G. Avril

Mrs. E.M. Tibbles

Shorthand Typist/Clerk:

J.H. Grimston (Resigned 29, 2, 60)

# Student Public Health Inspector:

A. Game

#### General Assistant:

P.J. O'Brien

\* Certificate for Inspector of Meat and other foods.

# Shops Act Inspector. I Rodent Officer.

#### THE ANNUAL REPORT OF THE MEDICAL OFFICER OF HEALTH

To The Chairman and Members of the Urban District Council of Crayford.

Mr. Chairman, Ladies and Gentlemen,

I have the honour to submit my Annual Report for the year 1960 which has been prepared on the lines set out in Circular 1/61 of the Ministry of Health

The Registrar-General's estimate of the mid-year population is 30,920 (30,600 in 1959).

The vital statistics supplied, annually, by the General Register Office, and dealt with below, indicate that, broadly speaking, the health of the Urban District was well maintained. The standardised death rate for 1960 was 11.01 per thousand of the home population (9.87 in 1959) compared with 11.5 per thousand for England and Wales. The standardised birth rate was 16.16 per thousand estimated home population (15.39 in 1959) compared with a rate of 17.1 per thousand for the country as a whole. Fourteen infants died during the first year of life, giving an infant mortality rate of 26.6 per thousand live births (30.24 in 1959) compared with 21.9 per thousand in England and Wales. All but six of the infantile deaths were due to congenital abnormalities and prematurity over which there is little control at present.

There was one maternal death associated with childbirth, the first for three years. Bearing in mind that, during this period, there were 1,583 total births in the area, it may be said that the result, overall, reflects the efficiency of the antenatal and obstetrical services as well as the greater degree of control over puerperal infections made possible by the use of the antibiotics and chemo-therapeutic substances.

In regard to the infectious diseases, it is pleasing to report that, for the eleventh year in succession, there has been no case of diphtheria in the Urban District. It is, nevertheless, a duty that the public should be constantly, reminded of the possible return of this disease should the level of immunisation fall to a sufficiently low level. Already there have been signs of a recrudescence of the disease in various parts of the country and, while there were no deaths from this cause in England and Wales during 1959, there were two deaths in 1960 and seven deaths in the first seven months of 1961. Parents would be well advised to heed this warning and ensure that their children are kept fully immunised.

For the third year in succession, no case of poliomyelitis occurred in the District. There can be little doubt that this satisfactory result is, substantially, due to the intensive poliomyelitis vaccination of children and young adults in recent years. A further interesting development which may have

far-reaching consequences is the introduction of a new type of vaccine which is given by the mouth (oral vaccine). It is evident from extensive trials carried out in various parts of the world that it is both safe and effective. In the meantime, it behoves all parents and all adults within the approved age limit (at present 40 years) to avail themselves to the fullest extent, both for their children and for themselves, of the fully-tried procedure at present in use which is known to be at least 90 per cent effective for those persons receiving three or more doses.

During 1960, there were 15 deaths from cancer of the lung. The annual figures for the previous nine years were 17, 13, 15, 12, 10, 16, 7, 12 and 7. The increased incidence and associated mortality are, of course, a national problem.

It is now ten years since the first publication of evidence in this country, of the close association between cancer of the lung and heavy cigarette smoking and there must be few people from the age of 15 years and upwards who are not aware of the danger, and yet the consumption of cigarettes goes up and up. The report of the Commissioners of H.M. Customs and Excise, for the year ended 31st March, 1960, indicates that a big increase in tobacco smoking in Britain sent the Customs and Excise revenue up, during that year, by £52 million to £788 million—the department's highest single revenue rise. Tobacco clearances for consumption rose by more than 17 million 1bs. to 262 million 1bs. and the report makes it clear that the increase was due, in the main, to an increased consumer demand.

It may be of some use to re-state the facts. The consumption of tobacco rose from 11½ million lbs. in 1900 to over 225 million lbs. in 1958. In 1900 deaths from lung cancer were eight per million of the population — in 1958, 440 per million. In the past eight years 125,000 deaths have occurred from lung cancer in England and Wales alone — many more than all accidental deaths on the roads, in the home and in industry.

Publicity has failed. In any case it has been quite inadequate when compared with the skilful and sustained propaganda for smoking conducted by the tobacco industry — much of it directed at the adolescent boy and girl to whom smoking is presented as something fine and glamorous and a sign of maturity. It would be wrong, in spite of public apathy, to drop this subject and accept the consequences. It is hoped that the wise person will, progressively, cut down his cigarettes or, better still; give them up altogether, or change over to a pipe which is considered to be less dangerous.

During 1960 a concentrated mass x-ray survey was carried out in Crayford, Bexley and Erith (total population 166,800) in conjunction with the South-East Metropolitan Regional Hospital Board. The results of this survey are given in the body of the report. It will be seen that 35,250 people were x-rayed (Crayford 5,950) but it should be stated that an additional seven thousand were x-rayed in factories just prior to the campaign in order to free the units

from some of their routine work. Further, the fact that a high proportion of local residents work in London ensures that many are x-rayed by units operating in different parts of the Metropolis.

A diagnosis of pulmonary tuberculosis was made in 169 cases (Crayford 26) of which 57 (Crayford 10) required close supervision or treatment - an incidence of 1.6 per thousand x-rayed. The total number x-rayed, however, includes 16,040 persons who had not previously been x-rayed and these show an incidence for tuberculosis of 2.7 per thousand x-rayed. One can agree, therefore, with the statement made in the Survey report by Dr. J. M. Morgan, Director of the South-East London Mass X-Ray Service that "an important step has been made in reducing the number of unrecognised cases in the area surveyed. " He continues, "It seems unlikely, however, that more than 60 per cent of adult residents in the areas have been examined in the last five years, including those who have been x-rayed elsewhere, and in an effort to reach the remaining 40 per cent, a mass radiography unit is visiting Bexleyheath weekly, and it is hoped that it will prove possible to persuade a substantial number of this unexamined group to attend." Persons attending this weekly session are, in the main, referred by their private doctors and these attendances are, therefore, more selective than is the case in ordinary mass radiography sessions.

I should like to take this opportunity of thanking the Council for their encouragement and assistance in carrying out this survey and the innumerable people who worked so hard on the organisation of the campaign. For a fuller account of the latter, reference is made to the report issued by the Director of the South-East London Mass X-Ray Service from the New Cross General Hospital, S.E. 14.

The work of the Bexley, Erith and Crayford Home Safety Committee continued during the year and, with the grant now being received from the Local Health Authority, has increased in scope, However, this is time consuming work and must, at present, be fitted into the general work of the Health Department. This makes a really sustained effort a matter of some difficulty. It may be that the appointment of a part time Home Safety Organiser for the three areas covered by the Committee would be one way of solving the difficulty.

In conclusion, I wish to thank the Chairman and Members of the Health Committee for their support and encouragement, and the Chief Public Health Inspector, Chief Clerk, and all members of the Health Department for the good work which has been done during the year.

I am,

Your obedient Servant

JOHN LANDON

Medical Officer of Health

# STATISTICS AND SOCIAL CONDITIONS OF THE AREA

Area (in acres)	
Population (Registrar-General's estimate mid-year 1960)	30,920
Number of inhabited houses	9,555
Rateable Value	£479,968
Sum represented by a penny rate	£1,950

#### Live Births

Total	M	F
511	256	255
15	11	4
526	267	259
	15	15 11

Birth rate per 1,000 of the estimated home population - 17.01

Illegitimate live births per cent of total live births - 2.85%

General birth rate for England and Wales - 17.1

#### Stillbirths

			Total	M	F
Legitimate	9.77	in Lasted	3	2	1
Illegitimate	10	moy I	1	1	9391 1
			4	3	1
					CHONTEY

Rate per 1,000 total (live and still) births - 7.55

					Total	M	F
Deaths	 	9 8 4	N H S	/**	258	152	106

Death rate per 1,000 of the estimated resident population - 8.34 General death rate for England and Wales - 11.5

The Birth Rate and Death Rate for Crayford compares favourably with that for other parts of the country. The Registrar-General has supplied comparability factors for 1960. The standardised Birth Rate which allows for comparison with other parts of the country is 16.16 and the standardised Death Rate is 11.01.

#### Maternal Deaths:

There was one maternal death in 1960.

#### Deaths of Infants under one year of age:

			Total	M	F
Legitimate	THE REAL PROPERTY.	100	14	8	6
Illegitimate	M	portfall is	ret their		- Times
			14	8	6

Rate per 1,000 live births (Crayford) - 26.6

Rate per 1,000 legitimate live births - 27.4

Neo Natal mortality rate per 1,000 live births - 15.2

Early Neo Natal mortality rate per 1,000 live births - 15.2

Perinatal mortality rate per 1,000 total (live and still) births - 22.6

General death rate of infants under 1 year of age for England and Wales - 21.9

#### Deaths from Various Causes

Malignant Neoplasm (all ages)	 6	1
Measles (all ages)	 eriget .	
Whooping Cough (all ages)	in	10
Diarrhoea (under 2 years of age)	all I	

Vital Statistics during 1960 and Previous Years

	C. U. D. C. C. U. D. C. Eng.  23.9* 25,200 458 18.26 15 24.0* 23,770 428 18 14. 24.1* 22,380 347 15.5 14. 24.2 22,840 441 19.3 15. 24.3 22,850 431 18.9 16. 24.4 21,190 507 23.1 17. 24.5 23,030 432 18.8 16. 24.6 25,780 566 22 19. 24.7 26,610 583 22 20. 24.8 27,190 501 18.4 17. 24.9 27,520 492 17.9 16. 25.0 27,750 434 15.6 15. 25.1 27,820 387 13.9 15. 25.2 27,760 400 14.4 15.	1S		DEATHS		INFANT DEATHS						
YEAR	POPULATION	No.	RA	TE	No.	RA	TE	No.	RA	TE		
		C. U. D. C.	C. U. D. C.	Eng. & W.	C.U.D.C.	C.U.D.C.	Eng. & W.	C. U. D. C.	C. U. D. C.	Eng. & W.		
1939*	RATE  C. U. D. C. C. U. D. C. Eng. & W.  9* 25,200	194	9.4	12.1	16	35.4	50					
1940*	23,770	428	18	14.6	256	13.8	14.3	16	38.9	55		
1941*	22,380	347	15.5	14.2	227	10.1	12.9	20	59.7	59		
1942	22,840	441	19.3	15:8	193	8.5	11.6	20	45.3	49		
1943		431	18.9	16.5	223	9.8	12.1	18	41.8	49		
1944	21, 190	507	23.1	17.6	243	11.1	11.6	21	41.4	46		
1945	23,030	432	18.8	16.1	170	7.4	11.4	10	23.1	46		
1946	25.780	566	22	19.1	249	9.7	11.5	21	37	43		
1947		583	22	20.5	271	10.2	12	21	36	41		
1948	27,190	501	18.4	17.9	205	7.5	10.8	10	19.9	34		
1949	27.520	492	17.9	16.7	221	8.03	11.7	13	26.4	32		
1950	27, 750	434	15.6	15.8	219	7.89	11.6	12	27.6	29.8		
1951		387	13.9	15.5	266	9.56	12.5	8	20.7	29.6		
1952	27,760	400	14.4	15.3	253	9.11	11.3	10	25	27.6		
1953		407	14.6	15.5	273	9.8	11.4	10	24.5	26.8		
1954	28,150	394	13.9	15.2	227	8.06	11.3	4	10.1	25.5		
1955		437	15.4	15	220	7.7	11.7	8	18.3	24.9		
1956				15.6	247	8.36	11.7	11	23.1	23.8		
1957		100000000000000000000000000000000000000			285	9.5	11.5	17	34	23.1		
1958	30, 280	543	17.93	16.4	265	8,75	11.7	8	14.7	15.2		
1959	30,600	496	16.2	16.5	229	7.48	11.6	15	30.2	22.2		
1960	30,920	526	17.01	17.1	258	8.34	11.5	14	26.6	21.7		

<sup>\*</sup> Instructions were issued by the Registrar-General for these particular years, giving certain alternative figures for calculation of these statistics.

# SUMMARY OF VITAL STATISTICS

			England and Wales	110	Crayfo U.D.C	
			Rates per 1,000	Home	Popula	ation
Births			rebessa	12		
Live Births			17.1		17.01	
Stillbirths	ME IN		{ 0.35 19.8 (a)	{	.13 7.54	(a)
Deaths						
All causes		0 0	11.5		8.34	
Typhoid and Paratyphoid	7.9		0.00		-	
Whooping Cough		0 0	0.00		-	
Diphtheria	20	0.0	0.00		- 4	
Tuberculosis	800		0.07		0.09	
Influenza	P. H .	1 10	0.02			
Smallpox						
Acute Poliomyelitis (inclue Polioencephalit			0.00		1	
Pneumonia			0.56		. 19	
Notifications (Corrected)						
Typhoid Fever	00 0		0.00		0	
Paratyphoid Fever		0	0.00		-	
Meningococcal Infection	**		0.01			
Scarlet Fever			0.70		0.59	
Whooping Cough		0	1.27		0.96	
Diphtheria			0.00		0	
Erysipelas			0.06		0.09	
Smallpox			0.00		-	
Measles			3.48		1.36	
Pneumonia			0.32		0.06	
Acute Poliomyelitis (include Polioencephalitis			1000000			
Paralytic		0	0.01		-	
Non-paraly	tic .		0.00		-	
Food Poisoning		-	0.17			
Puerperal Pyrexia			11.03 (a)		24.5	(a)

		England and Wales	U.D.C.
	of seath . Atom to	Rates per 1,00	00 Live Births
Deat	hs	entoria entre- entoria entre- ditte dissant	Mark I
	All causes under 1 year of age	21.9 (b)	26.6 (b)
	Enteritis and diarrhoea under	ALLEGO A	STALL TO
	2 years of age	0.5	mint + B

<sup>(</sup>a) Per 1,000 total (live and still) births

# Maternal Mortality

	Bar La Maria	England and	Crayford
	OI malasa yangaran	Wales	U.D.C.
	X Company		
	seour min at a record	Rates per 1,	000 Total
		Live and Sti	Ill Births
	- Bottrodo S	TOP THE PLANE	05 05
Mate	ernal Mortality	i has boards	
	Maternal causes excluding abortion.	0.31	1.89
	Due to abortion	0.08	28_ 88
		0.39	1.89

<sup>(</sup>b) Per 1,000 live births

# Table showing Summary of Causes of Death Registered during the year ended 31st December, 1960

100	Cause of Death				Male	Femal
1.	Tuberculosis, respiratory	11	0 8		3	
2.	m to and a silver				- ita	
3.			0.0			
	Distillanda	0.0			1 2 3	(a)
4.	mt	884 1 7	ASSES I	**		
5.	V	0.0				_
6.		· Commun	i bm		marks 24	
7.	Acute Poliomyelitis		* *			
8.	Other infective and parasitic disease		0.0		2	100
9.		0.0			6	-
10.	Malignant neoplasm, lung and bronch		0.0	0.0	14	1
11.	Malignant neoplasm, breast		0.0			6
12.	Malignant neoplasm, uterus					
13.	Other malignant and lymphatic neopla		0.0	* * *	17	17
14.	Leukaemia, aleukaemia		1.000	14 199	1	1
15.			0.0	0.0	-	-
16.	Diabetes Vascular lesions of nervous system	**	0.0	0 0	9	10
17.				4.0	34	16
18.	Coronary disease, angina Hypertension with heart disease	0	* *	0.0	2	5
19.		**	**		12	14
20.			0.0	0.0	5	6
21.	Other circulatory disease	**	**	- 0.0		-
22.	Influenza	**	0.0	0.0	5	1
23.	Pneumonia		* *	0 =	10	3
24.	Bronchitis	0.0	0.0	0.0	1	1
25.	Other diseases of respiratory system		2.0	0.0	2	1
26.	Ulcer of stomach and duodenum	0.0	0.0	**	-	1
27.	Gastritis, enteritis and diarrhoea			9.0	3	1
28.	Nephritis and nephrosis		4.4	0.0	1	1
29.	Hyperplasia of prostate		**	9.0	1	1
30.	The state of the s	0.0		0.0	3	3
31.	Congenital malformations		**	0.0	14	13
32.	Other defined and ill-defined disea		0.0	0.0	2	2
33.			0.0		3	2
34.	All other accidents		ON MALE SALES		3	1
35.	Suicide		* *	= 0	0	
36.	Homicide and operations of war	0		dia di	200	
011	All Causes	Total			152	106

11

Analysis of the Causes of Death of Infants at Various Ages under One Year

Causes of Death	D A Y S				MONTHS										Total Under								
as Certified	0	1	2	3	4	5	6	7	14	21	28	2	3	4	5	6	7	8	9	10	11	One	Year
Prematurity		Timbe of the last	1							in the second		-		BUTTON	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Sept day	III AII	H de			0.00 a.m.	no m	1
Hyaline Membrane		1												Sont		POLLEGE	Danso	Mary St.	1				1
Atelectasis	1		2						1	707				60. 10		IT 65 J	STEEL STEEL						3
Congenital Heart Disease											1					N 110	diam'r.		The second		48	100	1
Meningitis	0 TB0				-				STOOT STOOT			1				THE STATE OF	8		Contract of				1
Hydrocephalus Meningocele	1/2								700000		1						88						1
Anencephaly	1								2012								THE STATE OF	2 10					1
Acute Tracheo-Bronchitis					10000	1000			16 81	B			1		100	- 11	1						2
Intercranial Haemorrhage	1			1	- Author	100			COMP.	P. CORP. ST.		1	THE O	T STATE OF	Marke Anna	1000	Day no.					1 1	3
Totals	3	1	3	1					-	No. of	2	2	1			The state of	1	9				1	.4

#### Disinfection Service

A joint scheme is in existence with the Bexley Borough Council for the disinfection of bedding following cases of infectious diseases, tuberculosis and cancer, and for the disinfestation of bedding of verminous persons.

In the case of tuberculosis, the service is carried out free of cost.

#### Mortuary

The Mortuary at Bexley is jointly used by the Boroughs of Bexley and Erith and the Urban District of Crayford. Owing to the non-availability of technical assistance for the Pathologist, it was decided by H.M. Coroner to direct bodies early in April, 1960, to West Hill Hospital and the arrangement continued until 1st July, 1961, when the Bexley Mortuary reverted to normal operation. During the period 1st January to 4th April, 1960, 52 cases were dealt with, out of which 52 post mortems and 12 inquests were conducted. 10 were from Crayford and from this latter figure 10 post mortems and 2 inquests were conducted.

#### Laboratory Facilities

Pathological and bacteriological work for the area was carried out through the Public Health Laboratory Service.

Prevalence of and Control over Infectious Diseases and Other Diseases

#### Scarlet Fever

During the year 18 cases were notified. The number of cases notified in 1959 was 12.

#### Diphtheria

There was no case notified in 1960.

# Paratyphoid or Typhoid Fever

No case was notified during the year.

# Puerperal Pyrexia

13 cases were notified during the year.

# Meningococcal Infections

No case was notified during the year.

# Food Poisoning

No case was notified during the year.

#### Measles

The number of cases notified in 1960 was 42. The number of cases notified in 1959 was 228.

## Whooping Cough

29 cases were notified during the year. The number of cases notified in 1959 was 31.

## Acute Poliomyelitis

There was no case notified in 1960.

#### Ophthalmia Neonatorum

No case was notified during the year.

## Dysentery

No case was notified during the year.

# Notifiable Diseases (other than Tuberculosis) during the year

Diseases	Total Cases notified	Cases admitted to hospital	Deaths
Smallpox	-	-	-
Scarlet Fever	18		-
Diphtheria			-
Enteric or Typhoid Fever	-	-	-
Paratyphoid Fever	-	-	-
Puerperal Pyrexia	13	-	-
Pneumonia	2	-	-
Erysipelas	3	1	-
Meningococcal Infection		-	-
Measles	42	1	1
Whooping Cough	29	-	-
Ophthalmia Neonatorum	-		
Dysentery			-
Poliomyelitis (Paralytic)		-	-
Poliomyelitis (Non-Paralytic)		-	10.7
Encephalitis		-	-
Food Poisoning	9 18 5 5		-
Totals	107	2	-

#### Age Groups (contd.)

100 100 31	Erysi	pelas	Smal	llpox	Food Poisoning
	М	F	М	F	M F
0	100	1000 1	1970	1002 18	0 70% 10g 1
5	-	-	-	-	
15	1	1	- TITLE 17	-	PATORS FIRST CHIS
45	1	-	-	-	
65 and over	-		-	-	
Total (all ages)	2	1	-		

	-	
	M F	
Puerperal Pyrexia	- 13	
Ophthalmia Neonatorum		
	*******	

#### Age Groups

		-	01.14		but a set a se	0	Measl	es (ex-	A	cute P	oliomyelit	tis
	Scarle	t Fever	Dipht	neria	Whooping	Cough	cluding	rubella)	Para	lytic	Non-Par	ralytic
	М	F	М	F	М	F	М	F	М	F	М	F
Under 1 Year		-		-	3	- 4	1	0	1	-	-	
1	-	-	-	-	2	2	2	2	4 6	-	-	
2	2	-		-	2	-	2	2	5 - 5	-	1 2 -9	-
3	2		-	-	1 2 2	1	2	2		-	-	-
4	1	-			2	2	1	1	-		1 -	
5 - 9	6	5	-	-	7	8	14	13	0	-	1 5 -5	
10 - 14	1	1	-		0	-	-	-	239	-	-	-
15 - 24		-	-	-	3 5 6 6	-	-	-	-	-		
25 and over	-		-	-	11 5 5 5	-	-	-		-	F-5	18
Total			8		1 - 2		-	7891	189			
(all ages)	12	6	-	-	16	13	22	20	1 4 3		1 3 -5	-

in in		Enteric or Typhoid Fevers		yphoid ver	Acute Pneumonia		Dysen	Dysentery		gococcal	Acute Encephalitis Lethargica	
. 9	М	F	М	F	М	F	М	F	М	F	М	F
Under 5 Years	-81						1	3.30	1 3	12.	-	
5	-	-	34	-	-	-	-	-	-	-	-	-
15	54-5	- 8 5	204			-	-		1 1 1		-	-
45	8 5-5	1 2 2 2	8 6 4 1	2 2 2 2	1		-	E-12 0	-		-	
65 and over	-	5 5 5 5		1 - F B	-	1	3- 9				-	-
Total (all ages)	388	-	224	- 3	1	1	-			12-2	-	

#### Poliomyelitis Vaccination, 1960

The following table gives the numbers of persons resident in the Crayford Urban District who received injections against poliomyelitis during the year ended 31st December, 1960:-

Year																			1933	Before		
of Birth	1960	1959	1958	1957	1956	1955	1954	1953	1952	1951	1950	1949	1948	1947	1946	1945	1944	1943		1933	Others	Total
Given 2nd injections	72	280	31	10	9	8	9	3	4	8	3	1	4	3	5	3	6	6	108	633	57	1263
Given 3rd injections	1	200	187	61	42	48	37	25	38	27	37	21	27	27	22	19	28	27	741	162	148	1925

#### Immunisation against Diphtheria, 1960

The following is a return of the number of children resident in the Crayford area, under the age of 15 years on 31st December, 1960, who had completed a course of immunisation at any time before that date (i.e. at any time since 1st January, 1946):-

Year of Birth	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	Total
Last complete course of injections (whether primary or booster) 1956-1960	208	158	118	165	239	103	230	228	270	371	336	315	330	327	209	3607
1955 or earlier	329	262	237	366	327	105	86	129	109	8	-		-	-	-	1958

# Immunisation and Vaccination

Set out below are the diphtheria immunisation, whooping-cough immunisation and smallpox vaccination figures for 1960 based on record cards received:

Year		htheria nisation		allpox	Whooping-cough Immunisation
Birth	Primary	Reinforcing	Primary	Revaccination	Primary
1960	207	2	144	ta the property	205
1959	253	1	151	the repervol	200
1958	40	4	1	7 1	7 81
1957	17	sting_to the	1	of integrating	10
1956	11	42	nells-of	and on the same	5
1955	5	176	1	1000-1019	3
1954	9	27	1	-	4
1953	2	4	2	-	1
1952	3	6		continues to	2
1951	3	7	1	- 1	Chair Citates
1950	811-18	4	ban_br	out told a feet tono	ILIN short at
1949	1	4	_	10,714	depolicy Applicants
1948	off - vol - bear	2	d	30,990	meno la lanciil
1947	4	pistin radio v	oughanius on and me	reduct and vious	
1946		1	_	_	Anodae
Before		are for the	DUBL DOS	dissibut ata	
1946			2	3	er winestigm
Total	552	280	304	4	437

#### Tuberculosis

- Boyleser e		New	Cases		digit in		Death	s	
Age Periods	Respi	ratory	Non-Resp	iratory	Respi	Respiratory			piratory
Quelvi g	М	F	M	F	M	F	am)n'	M	F
Under 5 years	1	1	9 _ 24		2	44	201	-87	0201
5		1	1 1 17		1		rec .	-8	0201
15	1	2	1-1	1	9.0		100	-	8221
25	7	4	11-5	1	5 -			-	7201
45	5	1	1	2	1 20			-	1201
65 and over	2	-	1		3			7	1935
Totals	16	9	2	2	3	-			

#### Chest Clinics

At West Hill Hospital, Dartford, and 65 Bexley Road, Erith.

#### Housing Applicants

Special consideration is given to cases put forward by the Medical Officer of Health involving tuberculosis or other physical disability in the applicants' families and such cases are considered outside the normal points scheme.

Cases investigated during the year - 9

Applicants recommended for rehousing - 5

No. of families granted houses on account of tuberculosis - 1

Other reasons - 3

# Bexley Erith and Crayford Mass X Ray Campaign

#### May 23rd to 30th June, 1960

The idea of a Mass X-Ray Campaign for the Boroughs of Bexley and Erith and the Urban District of Crayford arose out of a report entitled No Time for Complacency issued in May 1958 by the South East London Mass Radiography Service and which covered the area of South East London and North West Kent. The report indicated that, although great improvements had taken place in recent years in the treatment of tuberculosis, there was little evidence that this progress had yet effected a material decrease in the incidence of new cases of tuberculosis or in the size of the reservoir of long-standing tuberculosis cases within the community.

The figure relating to the incidence of tuberculosis per 1,000 x-rayed for the three towns appeared to provide "prima facie" evidence that further action was indicated, and the Councils of Bexley, Erith and Crayford readily agreed to co-operate with the Mass Radiography Service in planning a comprehensive survey on the lines of the one carried out in Glasgow in 1957.

#### The Area Under Review

Bexley, Erith and Crayford are three contiguous towns forming part of Metropolitan Kent. The mid-year populations (as estimated by the Registrar-General) were -

Bexley	 90,500
Erith	 45,700
Crayford	 30,600
Total	 166,800

These figures are for the total population in the area, but the Mass X-Ray Campaign was only concerned with the ambulant adult population.

A full account of the Campaign has been published as a separate report and may be obtained from Dr. J. M. Morgan, Director, South-East London Mass X-Ray Service, New Cross General Hospital, Avonley Road, London, S. E. 14. The following statistics relating to the survey are extracted from the main report. Certain observations on these findings are made in the Foreword on Pages 3 and 4.

#### 2

# SOUTH-EAST LONDON MASS X-RAY SERVICE

(BEXLEY, CRAYFORD AND ERITH CAMPAIGN, 23rd May, 1960 - 30th June, 1960)

#### TUBERCULOSIS AND NEOPLASMS OF LUNG

Borough or District of Residence	Totals X-rayed	cases re	Tuberculous cases requiring close super- vision or treatment		culous equiring ional vision	tuber	l of culous ses	proved of ca	Number cases rcinoma	Total Number non-malignant neoplasms
anter eta de per la completa de	Pondel are o	Cases	Inci- dence per	Cases	Inci- dence per 1,000	Cases	Inci- dence per I,000	Cases	Inci- dence per 1,000	const side o Coass sidem Daglina to two oterna
BEXLEY	16,640	28	S S S S S S S S S S S S S S S S S S S	50		78	14 8	11	The state of	9
CRAYFORD	5,950	10		16		26	0.00	2		2
ERITH	9,690	18		43	1	61	Diam's	1	Toylor B	4
Elsewhere	2,970	1		3		4	See Committee	2	Parties and the second	1
1 4 5 1	35, 250	57	1.6	112	3.2	169	4.8	16	0.5	16

# BEXLEY

	Total Number Examined	tubero cases i	culous requir- close	tube o	requir- casional	cases carci	of noma		gnant
1 1		М	F	М	F	М	F	М	F
15 - 19	1, 270	-	1	-	- 1		456	- 21	-81
20 - 24	1,300	1	1	-	-	492	410	- 82	-00
25 - 34	3,100	3	4	3	3	2	470	1 46	-80
35 - 44	3,820	1	2	4	5	-	Del	1	- 25
45 - 54	3,290	4	4	4	7	1	480	1	2
55 - 59	1,370	2	1	3	2	6	600	- 00	1
60 - 64	970	-	1-8	3	6	1	480	1	2
65 & over	1,520	2	1	9	1	1	2	4070	-20
Totals (all ages	3) 16,640	13	15	26	24	9	2	4	5
		1,000	ce per	1,000	nce per				

# CRAYFORD

Age	Groups	Total Number Examined	tuberculous cases requir-		Total Number tuberculous cases requiring occasional supervision		proved cases of carcinoma		Total Number non-maligmant neoplasms	
	W	1 239	М	F	М	F	М	F	М	F
15	- 19	540	-	1				-52		
20	- 24	430		1	1000	- 1	*	508	-	E pc
25	- 34	1,670	2	2		1	8*	-01.		
35	- 44	1,180	-	1	-	1		251		
45	- 54	1,030	1	1	3	5		922.1	-	-20
55	- 59	440	9.3	1	1	3,	2.	B ecs	- 0	i -
60	- 64	350		- 4	1.50	2	-	1	-	1
65	& over	310		- 1	2	1	1	958	207	1
	Totals (1 ages)	5,950	3	7	6	10	1	1		2
	7 1 1 1 2		1	0	1	6	85			7
			ALCO MAN CONTRACTOR	- 1.7						

# ERITH

Age		Total Number Examined		tuberculous cases requir- ing close		Total Number tuberculous cases requireing occasional supervision		proved cases of carcinoma		Total Number non-malignant neoplasms					
	18	H	1911		М	F	1	М	F	1	М	F	М		F
15	- 19	1,	040		40	1					-	- 386	200		
20	- 24		700					-			61-	- 002	-		2 11
25	- 34	1,	880		1	2		3	1		0	COOT	089		- ds
35	- 44	2,	230			4		2	6		-	- 007			2
45	- 54	1,	810		1	5		4	11		1	-008	-		1
55	- 59		740			1		1	1			-			-
60	- 64		530		1	-			4			-			- 00
65	& over		760		2	-		4	6		400	Ton.		7070	4
	otals 11 ages)	9	690	1	5	13	,	14	29	/	1	7070	888	n In	5
	2 5				18			4	3		Y				
						- 1.	9	Incide 1,000	) - 4.	4/	- 000 I				

# Men and Women

# ELSEWHERE

Age	Groups	Total Number Examined	Total number tuberculous tuberculous cases requiring close supervision total number proved cases of cases of carcinoma of lung			Total number non-malignant neoplasms				
	9		М	F	М	F	М	F	М	F
15	- 19	380	-	1	1	- 1	-	- 7090	-	25-28
20	- 24	290			1	-	-	- 100	-	15- 00
25	- 34	780		-		1	-1	- 088	4-	1
35	- 44	700	1	- 0	1		-	- oes	5-	94-E
45	- 54	500		-		2 0	-1	018	***	13- 11
55	- 59	120		2 1	-11	- 1	-	1	-	23- 18
60	- 64	120			-	-2	-	1	-	22-100
65	& over	80	-				-	007	es	1070-3 80
	Totals	) 2,970	1		2	1	-1	2	a	1
						3	B.			
				nce per	Incider 1,000		5 000 ,			
				1.3 pe	r 1,000					

#### .

#### Incidence of Tuberculous Disease Amongst Those Not Previously X-Rayed

Total NOT previously X-Rayed	Tuberculous cases requiring close supervision or treatment	Tuberculous cases requiring occasional supervision
THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO I	44	86
16,040	(incidence of	(incidence of
THE RESERVE	2.7 per 1,000)	5.4 per 1,000)

#### Carcinoma of Bronchus

	MEN	0 V E R 4 5	WOMEN	0 V E R 4 5	Men and Women
	Total X-rayed	Cases Found	Total X-rayed	Cases Found	Cases Found
BEXLEY	2,550	9 (3.5 per 1,000)	4,600	2 (0.4 per 1,000)	11
CRAYFORD	760	1 (1.3 per 1,000)	1,370	1 (0.7 per 1,000)	2
ERITH	1,150	1 (0.9 per 1,000)	2, 690	STEEL STEEL	1
Elsewhere	390		430	2 (4.7 per 1,000)	2
	4,850	11 (2.3 per 1,000)	9,090	5 (0.6 per 1,000)	16 (1.1 per 1.000

#### CRAYFORD TUBERCULOSIS CARE COMMITTEE

The Crayford Tuberculosis Care Committee, in association with the Kent Council of Social Service, has continued to function during the year. The number of cases assisted was 14, including 7 new cases. Clothing, coal supplies and fares to visit relatives in Sanatoria had once again formed the bulk of the assistance given by the Committee.

The total result of the local Christmas Seals Sale, including the mail sale, as reported by the Organiser to the Annual General Meeting, amounted to £143 16s.1d.

The County Organiser, Health Visitor, Chest Physician and District Officer have given invaluable service to the Committee.

#### Welfare of Old People

This continued to place an increasing demand on the services of the Health Department and the Crayford Old People's Welfare Committee. Many cases, brought to the notice of the Department by the Committee Visitors and otherwise discovered, have been visited by the Medical Officer of Health and Chief Public Health Inspector, Arrangements have been made for entry into Old People's Homes where this has been possible.

The Visiting Service carried out by the Crayford Old People's Welfare Committee continues to flourish. Help is given to the old folk with clothing and small home comforts.

Many services have been rendered to elderly people and much assistance is given by other Voluntary Organisations to the Old People's Welfare Committee.

Close co-operation is maintained with the Kent County Council's District Officer, the National Assistance Board, the Women's Voluntary Service, the St. John Ambulance Brigade and Nursing Division and the Red Cross.

#### National Assistance Act. 1948

Under Section 50 of the Act, it is the duty of the local authority to arrange for the burial or cremation of any person who has died in the area if it appears that no suitable arrangements for the disposal of the body can otherwise be made. It was necessary to arrange one burial under this Section during the year.

#### CHIEF PUBLIC HEALTH INSPECTOR'S REPORT

To The Chairman and Members of the Urban District Council of Crayford.

Mr. Chairman, Ladies and Gentlemen,

I have the honour to present my Annual Report for the year 1960 which gives a general summary of the work carried out by the Public Health Inspectors during the year.

#### Inspection and Supervision of Food

Many visits were made by your Public Health Inspectors during the year in relation to food and food premises — a very important branch of Public Health work. I would like to take the opportunity of thanking all local trades people for the courtesy and consideration given to me and my staff in this aspect of Public Health work. In this connection, no fewer than 677 visits were made, 132 being to premises registered under Section 16 of the Food and Drugs Act. 45 informal notices were served under the Food Hygiene Regulations, and in 38 cases, repairs or improvements were carried out.

The introduction of the new Food Hygiene Regulations has at last cleared any doubts regarding smoking whilst handling food. However, as I have expressed before, I feel that much can still be done in the field of food hygiene.

The Meat (Staining and Sterilisation) Regulations, 1960 also came into force and suitable arrangements have been made regarding certain unfit meat being allowed into Crayford to be used for animal feeding.

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

Bakers 4; Butchers 18; Grocers 56; Greengrocers 20; Confectioners 26; Fishmongers 8; Cafes, Canteens, etc. 35; Public Houses 19; Off Licences 3; Clubs 12; Other premises 29.

Under Section 16 of the Food and Drugs Act, 1955, 66 premises are registered for the storage and sale of Ice Cream and 32 for the manufacture or preparation of preserved food intended for sale.

#### Complaints

The following complaints were received and dealt with during the year:

Cooked Cauliflower. A sample of cooked cauliflower was brought into the office, complaint being made as to its peculiar colour with possibility of unsoundness. Further investigation, however, suggested that there was nothing harmful contained therein.

Bread. Brownish specks in a loaf of bread were ascertained by laboratory examination to be harmless bakery char.

In another instance, foreign matter in a loaf of bread resulted in legal proceedings being taken against the suppliers who were fined £30 with £2 2s costs awarded to the Council.

Toffees. Information was requested regarding the quality of some wrapped toffees. It appeared that in this case the shopkeeper had been making up his own assortments contrary to the wishes of the manufacturer. No further action was deemed necessary.

Fish. Complaint was made regarding the condition of some haddock and cod pieces alleging that they were not fresh when sold. A warning letter was sent to the suppliers.

Pie. The presence of mould in a steak and kidney pie formed the basis of another complaint. Investigation, however, revealed that the pie had been kept in an unrefrigerated larder by the purchaser before making the complaint and, accordingly, no further action was deemed necessary.

Cheesecake. The presence of a nail in a cheesecake resulted in legal proceedings being taken and the supplier being subsequently fined the sum of £5 with £2 2s. costs being awarded to the Council.

Fireworks and Ice Cream. An unusual complaint was made regarding the sale of fireworks and ice cream from the same travelling van. Contact was made with the owners of the vehicle and the practice ceased.

Meat and Other Foods. The following articles were found during the year to be unfit for human consumption:

				lbs.	ozs.	AP AV LANGUE TO THE PARTY.	lbs	ozs.
Beef		100	27030	95	0	Melts	1	12
Beef loaf	120	PRO VIDE	100 m		6	Spleens	24	0
Liver		der . A		95	0	Ox Cheek	56	0
Pigs Kidneys		Non- Water		20	0	Tinned Fruit	84	91/2
Chopped Pork	0.0		0.0	10	0	Tinned Vegetables	62	3
Ham		TOT THE	DO.	333	5	Tinned Soup	2	14
Chicken				38	8	Tinned Ham	57	0
Corned Beef	0.0		0.0	55	15	Tinned Meat Loaf		7
Luncheon Meat			9.0	5	0	Tinned Meat	107	11½
Pressed Pork	30		0.0	36	0	Tinned Fish	6	15%
Jellied Veal	0.0		46	42	0	Tinned Jam	1	8
Rabbit		THE PARTY OF		54	12	Dripping	1	0
Butter	0.0	0.0		26	8	Margarine	8	8
Skate	0.0	SER PARE	- 00	14	0	Mayonnaise		4½
Steak and Kidr	ney	Pudding		1	0			

The bulk of the food condemned was unfit for salvage and had to be destroyed, but, where possible, it is the practice to use condemned food for animal feeding, after sterilisation.

#### Slaughterhouses

There is no slaughterhouse in the area.

#### Milk

Licences granted by the Council under the Milk (Special Designation) Regulations, 1949/1953:

Supplementary	-	Tuberculin Tested	 440	12
		Pasteurised		13
		Sterilised	 	14
Dealers		Tuberculin Tested	 	8
		Pasteurised	 0 1	13
		Sterilised	 	31

12 samples of milk were submitted to the County Laboratory as follows: -

Tuberculin Te	ested	Paste	euris	ed	 5
Pasteurised			0.0		 4
Sterilised	0.0				 3

All satisfied the prescribed tests.

# ICE CREAM (HEAT TREATMENT) REGULATIONS, 1947-1952

There are no manufacturers of ice cream in the area. 37 samples of ice cream submitted for examination during the year were graded as follows:

Grade	Ι	0.0	1	0.0	29
Grade	II				8
Grade	III		0.0	123	-
Grade	IV			= p	-

#### FOOD AND DRUGS ACT, 1955

Details of samples taken by the County Sampling Officers within the Crayford Urban District during the year ended 31st December, 1960:

Article	No.	Article No.
Almond Marzipan	1	B/f 46
Apricot Nectar	1	Lard 1
Battenburg Cake	003.	Lixen 1
Beans (tinned)	1	Meat Paste 1
Beef Sausages	1	Meat Pie 2
Blackcurrant Vitamin C Drink	1	Milk 24
Brandy Flavour	1	Milk Chocolate Eclairs 1
Bronchial Pastilles	1	Mistol Drops with Ephedrine 1
Bronchial Tablets	. 1	Mixed Cut Peel 1
Butter	. 2	Mixed Fruit
Buttered Brazils	. 1	Nite Cup 1
Buttered Kipper Fillets	. 1	O.K. Sauce 1
Cereal Beverage	1	Orange 1
Cheese	. 4	Pea Soup with Bacon 1
Chocolate Caramels	1	Peaches 1
Chocolate Pineapple Leaves	1	Pork Sausages 2
Coco Pops	1	Potatoes 6
Cold Relief Aerosol	1	Prunes 1
Cooking Fat	1	Quinine Compound Tablets 1
Cough Syrup with Vitamin C	. 1	Quip Real Table Cream 1
Crab Spread with Butter	1	Rum 2
Custard Powder	1	Sausage Rolls 2
Cyder	2	Seraflo 1
Dates	. 1	Shortcake Sweetened 1
Diabetic Chocolate Drink	1	Single Cream 1
Double Cream	1	Sponge Mixture 1
Frador	1	Strawberry Conserve 1
Gees Linctus Pastilles	1	Sugar 1
Gin	1	Sweetened Condensed Machine
Glycerine Lemon and Honey	1	Skimmed Milk 1
Grapefruit	1	Tapioca 1
Ground Almonds	1	Tuna Fish 1
Ground White Pepper	1	Tuscana Cocillana Cough Linctus
Horseradish	. 1	Vinegar 1
Ice Cream	5	Whisky
Jellied Eels	1	Zinc and Castor Oil Cream
Jelly, blackcurrant flavour	. 1	Total 112
	C/f 46	
	Milks	
	Spirits	4
	Others	
		112

All of the above samples were genuine.

#### CLEAN AIR ACT, 1956

During the year 1960, the detailed survey of Smoke Control Area No. 1 at Slade Green was completed and final details prepared ready for submission to the Minister of Housing and Local Government.

It is both interesting and heartening to note that many of the residents of Crayford are becoming "Clean Air" conscious and during the year a steady stream of enquiries have been received from residents from all parts of the Urban District regarding smokeless fuel, appliances and clean air in general. Through these enquiries and routine visits by the Inspectors it has been ascertained that in many cases smokeless fuel and appropriate approved appliances are quite often found to be already in use.

#### HOUSING STATISTICS

(1) 11	spection of Dwelling Houses		
(1	Total number of dwellinghouses inspected for housing defects (under Public Health or Housing Acts)	to reds	1, 225
	Number of inspections made for that purpose		2,589
(2	2) Number of dwellinghouses (included under sub-heading (1) above) which were inspected and recorded under the Housing Consolidation Regulations		
	Number of inspections made for that purpose		-
(3	3) Number of dwellinghouses found to be in a state so dangerous or injurious to health as to be unfit for human habitation	ndr an	3
(4	Number of dwellinghouses (exclusive of those referred to under the preceding sub-heading) found not to be in all respects reasonably fit for human habitation	e tau	329
(2) Re	emedy of defects during the year without the service of	formal	notice
	Number of defective dwellinghouses rendered fit in consequence of informal action by Local Authority or their Officers	immin.	90
(3) Ad	ction under statutory powers during the year		
	Statutory Notices under Housingor Public Health Acts		3
	Number of houses in which defects were remedied after serving of formal notices —		
	(a) by owners (b) by local authority in default of owners	0.0	3 -

(a) Demolition Orders made under Section 17	0.0	PORT SAFERIN	3
(b) Clearance Area declared - Section 42	100	in 'fetein'	31
(c) Houses demolished:  (i) as a result of formal or informal procedure under Section 17(1)			_
(ii) temporary bungalows (prefabs.)			
(4) Housing Act, 1957 - Overcrowding			
Whilst it is known from the particulars supplied housing applicants that overcrowding does exist is impossible to state the extent of such overcrowd	it		
Total number of houses owned by local authority	700	to naktinger	2,950
Number of houses built during the year -			
(a) by the local authority	**	arouten	69
(b) by other bodies or persons	0.0		78

#### Rent Act, 1957

During the year, 4 applications have been received for certificates of disrepair and certificates as to the remedying of defects which landlords have undertaken to remedy, no certificates of disrepair or certificates as to the remedying of defects have been issued.

#### SANITARY CIRCUMSTANCES OF THE AREA

Water

The Metropolitan Water Board is the supplying authority

The water supply to the Crayford Urban District is derived from the Crayford, Darenth and Wansunt wells. The water has been satisfactory in quality and quantity throughout the year.

The wells supplies are examined bacteriologically at least five times a week before and after treatment which consists of chlorination and dechlorination.

The waters are not liable to have plumbo solvent action and there has been no evidence of contamination of Crayford or other wells during the year.

#### Water Sampling

The following samples were sent to the County Laboratory by the Council's Public Health Inspector:

- (a) Wells (drinking water), Bacteriological 10
- (b) Swimming Pool, Bacteriological 10
- (c) Domestic Supplies, Bacteriological 11

All samples forwarded have been reported satisfactory.

#### Water Supply

Normal mains extension to serve new development was carried out.

#### Drainage and Sewerage

Normal sewerage extension to serve new housing development.

#### Housing Plans

The building of houses is in progress at Schemes Nos. 42 and 20; the former to comprise 263 dwellings and the latter 4 dwellings.

# Report of Kent River Board

# River Cray

Weed clearance has been carried out from Vitbe Mills to Hall Place. Rubbish has been regularly cleared from the river, notably at Maiden Lane and Crayford Way.

# River Stanham, Middle River, River Wansunt

Weeds have been removed from these watercourses and handcasting has been carried out on the R. Stanham below Maiden Lane and R. Wansunt above Crayford High Street.

# Marsh Dykes

On Crayford marsh, annual clearance of the Board's dykes has been carried out and repairs effected to the tidal flap at Crayford Sluice, damaged by hooligans.

In spite of the abnormally high rainfall, no flooding has been experienced in the Crayford District from the fore-going watercourses.

Closet Accommodation. Approximate number of premises containing each type of sanitary convenience in the district —

Numbox	of	premises not	connected	to public	water	cumpling			
W. Cs.	into	cesspools	Graniove	State		Liamaco d	53	16	
W. Cs.	into	drainage sys	stem, appro	oximately	harry .	district (	d?	12,148	

Refuse Collection. A seven day collection of refuse was maintained under the same system as previously.

#### Nuisances and Defects remedied during the year: -

Sanitary Accommodation defective	0 0		21
Drainage:			
(i) repaired	1	albii	45
(ii) unstopped, etc.			122
Refuse receptacles	ived i	Of an	36
Damp-proof courses inserted			1
Roofs and rain water pipes		0.0	40
Chimney stacks and pots repaired or renewed		0.0	11
Fireplaces, grates and stoves repaired or impro	ved	need	7
Floors, walls and ceilings repaired or renewed			81
Rooms cleansed			4
Water supplies	0.0	don's	22
Doors and other woodwork	S. CHES	4,489	34
Yard paving provided or renewed			3
Offensive accumulations removed	0.0		17
Improper keeping of animals abated		bean	1
Other defects			140

#### Control of Rodents and other Pests

192 complaints in respect of rats and mice infestations were received and fully investigated. Twice during the year the foul water system was treated for rats and the results were most satisfactory. Other pest infestations dealt with were as follows:

Woodworm 28	Bugs 9;	Miscell	aneous	33.
Total number of v			6	674
Approximate number in the area	er of rated pr	emises	1	0,519
Notices served -				
	Statutory Informal		**	3 437
Number of houses,	etc. disin	fected		7

## Swimming Pool

Period open from 7th May to 11th September.

Number of bathers - 38,179 95 season tickets. This figure does not include school parties and clubs.

Shops Act. A total number of 103 visits were made during the year. This figure includes Sunday and evening visits. One notice was served.

Shops continue the practice of closing earlier than the statutory closing times but the smaller shopkeepers seem to prefer commencing business much earlier in the morning, whilst on the other hand the larger concerns are beginning to carry on business until a later time on specific days.

No serious breach of the Act has been noted.

# Eradication of the Bed Bug

Particulars of the action taken in 1960 for the eradication of the Bed Bug were as follows:

		Infested	Disinfested
Number of -			
Council houses		6	6
Other houses	0.0	3	3

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

Premises		Number	Number of				
		on Register	Inspections	Written Notices	Occupiers Prosecuted		
07694 300A 0	(1)	(2)	(3)	(4)	(5)		
(1)	Factories in which Sections 1, 2,3, 4 and 6 are	ENIGNALETS	iase ital itali inclusio	No Attitud			
	to be enforced by Local Authorities	13	14	_	of palents		
(11)	Factories not included in (i) in which Section 7 is	DESTA MORADA	n ori,at	of bardish an	Astronali recent control		
	enforced by the Local Authority	64	49	3	of the stand		
(iii)	Other Premises in which Section	MARIA	no till de sancises mins sist e chances	naintee add	ai retire galastus rab on		
	7 is enforced by Local Authority (excluding out-	the second contract	91	and the Bod B	no i sa i sa ri		
	workers premises)	20	20	I molies	an even au		
	Total	97	83	4	-		

# 2. Cases in which defects were found.

		Number of cases in				
Particulars	Found	Remedied	Referred to H <sub>o</sub> M <sub>o</sub> Inspector	Referred by H. M. Inspector	which pro- secutions were in- stituted	
(1)	(2)	(3)	(4)	(5)	(6)	
Want of Cleanliness (S. 1)	1	1	-	-	-	
Overcrowding (S. 2)	-	1 -	-	-	-	
Unreasonable temperature (S.3)	-	-	-	-	-	
Inadequate ventilation (S. 4)	-	-	49		-	
Ineffective drainage of floors (S. 6)	-	-	-	-	-	
Sanitary Conveniences (S. 7)					/	
(a) Insufficient	-	-	-	-	-	
(b) Unsuitable or defective	5	3	-	-	-	
(c) Not separate for sexes	-	-	-	-	-	
Other offences (not including offences relating to outwork)	2	-	-	-	-	
Total	8	4	-	-	-	

# Part VIII of the Act

	8	Section 110			Section 111		
Nature of Work	No. of out-workers in August list required by Section 110 (1) (c)	No. of cases of default in sending lists to the Council	No. of prosecutions for failure to supply lists	No. of Instances of work in unwholesome premises	Notices served	Prosecutions	
Wearing apparel,	8	-	-	(S. 4)	entra Il in	on not	
The making of boxes or other receptacles or parts thereof made wholly or partially of paper			- 0	d) second	Cavach (		

I am,

Your obedient Servant,

A.W. KENT

Chief Public Health Inspector