

**[Report 1958] / Medical Officer of Health, Chatham Borough.**

**Contributors**

Chatham (Kent, England). Borough Council.

**Publication/Creation**

1958

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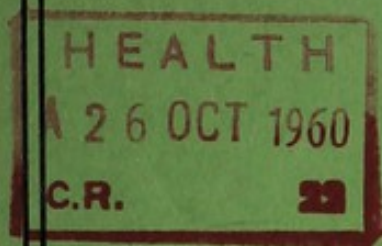
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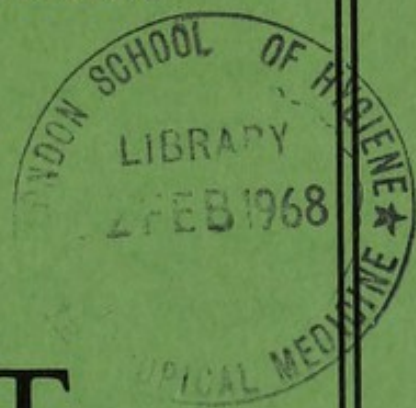
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BOROUGH OF CHATHAM



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ANNUAL

# REPORT

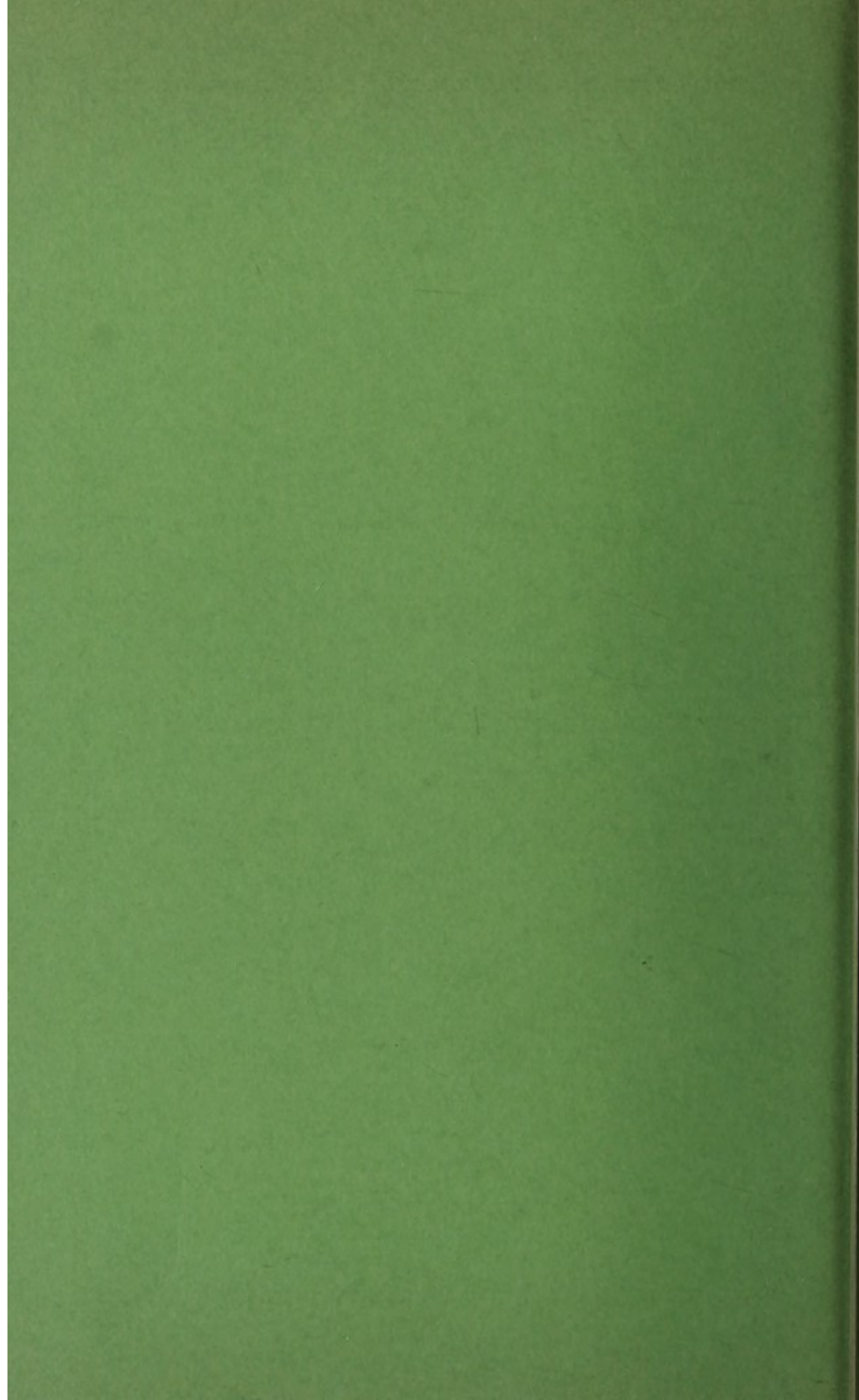
OF

Medical Officer of Health

FOR

1958

J. O. MURRAY, M.D., D.P.H.,  
Medical Officer of Health







BOROUGH OF CHATHAM

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ANNUAL  
**REPORT**

OF  
Medical Officer of Health  
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J. O. MURRAY, M.D., D.P.H.,  
Medical Officer of Health



REPORT OF THE

REPORT

Medical Officer of Health

T. MURPHY, M.D.

# Members of the Chatham Council

as at 31st December, 1958

The Mayor (Alderman F.B. Semple, B.Sc., J.P.)

The Deputy Mayor (Alderman J.S. Thomas)

Alderman F.B. Hodges  
Alderman G.W. Pagett, M.A., C.C.  
Alderman C.E. Harvey  
Alderman R.L.W. Parsons  
Councillor Mrs. M.T. Cox  
Councillor J.C. Buck  
Councillor T.H. Hill  
Councillor O.P. Baker  
Councillor D.G. Atkinson  
Councillor Mrs. B. Grieveson, J.P.  
Councillor Mrs. K. Williams  
Councillor J. Young  
Councillor P.C. Mitchinson  
Councillor L. Thomas  
Councillor H. Cooper, M.B., B.S.  
Councillor R.D. Cox  
Councillor A.E.C. Holmes  
Councillor E.H.H. Rhodes  
Councillor Mrs. E.R.S. Aldam  
Councillor R.E. Bean  
Councillor R. Foster  
Councillor L. Matthews

## Public Health Committee

This consists of:

Chairman: Councillor Mrs. B. Grieveson, J.P.  
Deputy Chairman: Councillor J. Young

The Mayor (Alderman Semple), Deputy Mayor (Alderman J.S. Thomas), Aldermen Hodges, Pagett, Councillors Mrs. Cox, Atkinson, Mrs. Williams, L. Thomas, Cooper, Holmes, Mrs. Aldam, and Foster



## **Public Health Officers**

### *Medical Officer of Health :*

(Combined appointment with City of Rochester)

J. O. Murray, M.D., D.P.H.

### *Deputy Medical Officer of Health and Assistant Medical Officer Kent County Council :*

(Combined appointment with City of Rochester)

R. G. Brennen, M.B., B.Ch., B.A.O., D.P.H.

### *Chief Public Health Inspector :*

Thomas Howard (a) (b)

### *Senior District Public Health Inspector :*

A. E. South (a) (b)

### *District Public Health Inspectors :*

B. Lewis (a) (b)

F. C. Gaffney (a) (b)

### *Student Public Health Inspector :*

J. E. Gibson

### *Clerks :*

O. Thomas

Mrs. J. Parker

Miss C. E. Watts

(a) Public Health Inspector's Certificate.

(b) Meat Inspector's Certificate.

*To the Mayor, Aldermen and Councillors of the Borough of Chatham.*  
Your Worship, Mesdames and Gentlemen,

The Annual Report for 1958, which it is my duty to present, deals with the health of the Borough during the last full year of your previous Medical Officer of Health.

Dr. J. O. Murray held the office of Medical Officer of Health from 1st September, 1948, to 17th April, 1959. His appointment commenced at a time when the Borough Council's responsibility for Personal Health Services of the area was ending with their transfer to County Council Administration under the National Health Service Act, 1946. At his retirement the prospect of their return to local control was on the horizon as one possible outcome of the review of Local Government with the Borough forming part of a new all purpose authority.

Progress in Public Health can be more easily assessed by decade rather than by annual review - using the Infant Mortality rate for the Borough as an index, this fell from 29.34 per 1,000 births in 1948 to 16.66 per 1,000 births in 1958. Tuberculosis was responsible for 38 deaths in the Borough in 1948 compared with none in 1958. Diphtheria has not been notified in the Borough during the past 10 years during which period the Registrar General's estimate of the population rose from 41,630 in 1948 to 50,860 in 1958.

While the threat to Community Health of these well known dangers waned, new ones have appeared more insidious in onset and more difficult to control by normal methods of Public Health practice.

The relationship between Atmospheric Pollution and chest disease was a continuing interest to Dr. Murray as shown by perusal of his annual reports and his advocacy for the promotion of smoke control areas has prepared the way for future progress in this field.

#### Infectious Diseases

Scarlet Fever and Whooping Cough were prevalent during the year, the large majority of cases notified being in the younger age groups - the incidence of Scarlet Fever being its highest over the past 20 years.

Poliomyelitis. Two cases of this disease showing muscular paralysis were reported.



Tuberculosis. Although no longer a major threat to community health, this disease is still responsible for much invalidism. Thirty-nine new cases of Pulmonary Tuberculosis were notified during the year.

May I take this opportunity to thank all those who have aided me in the preparation of this report and to the Chairman and Members of the Health Committee my appreciation for their ready understanding and interest in the public health problems of the Borough which have presented since my appointment.

I have the honour to be,

Your obedient Servant,

L. F. McWILLIAMS,

*Medical Officer of Health.*

## SECTION A

### STATISTICS AND SOCIAL CONDITIONS OF THE AREA

Area (in acres) ... ..	4,371
Registrar-General's estimate of resident population (Including forces stationed in the area) ... ..	50,860
Number of inhabited houses on the Rate Books:—	
Dwelling houses ... ..	14,175
Shops with living accommodation ... ..	424
Licensed premises, hotels, etc., with living accom- modation ... ..	94
Rateable Value ... ..	£619,141
Product of penny rate (1957-1958) ... ..	£2,466

#### Extracts from Vital Statistics

##### Total Births (Live and Still)

		M.	F.	Total
Live Births,	Legitimate ... ..	490	473	
	Illegitimate ... ..	26	31	
		516	504	1,020
Still Births,	Legitimate ... ..	6	6	
	Illegitimate ... ..	-	2	
		6	8	14
				1,034

##### Birth Rate

Birth rate per 1,000 of estimated population (crude rate) ... ..	20.06 <sup>5</sup>
Corrected by comparability factor (0.97) ... ..	19.46
Still birth rate per 1,000 live and still births ... ..	13.73

##### Total Deaths

All causes at all ages ... ..	465
-------------------------------	-----

##### Death Rate

Death rate per 1,000 estimated population (crude rate) ... ..	9.14
Corrected by comparability factor (1.06) ... ..	9.69

##### Infant Mortality Rate

Deaths of infants under 1 year of age ... ..	17
All infants per 1,000 live births ... ..	16.66

##### Neo-Natal Mortality Rate

Deaths of infants under 4 weeks of age ... ..	11
Death rate per 1,000 live births ... ..	10.78



The following table shows the average Birth, Death and Infant Mortality Rates for five yearly periods from 1910-1954, and rates for the years 1955, 1956, 1957 and 1958 (crude):-

Period	Birth Rate per 1,000 of estimated population	Death Rate per 1,000 of estimated population	Infant Mortality per 1,000 births
1910 to 1914 ... ..	25.1	13.4	105
1915 to 1919 ... ..	22	18	97
1920 to 1924 ... ..	22.1	12.3	73
1925 to 1929 ... ..	19.53	12.96	73.2
1930 to 1934 ... ..	16.86	12.1	58
1935 to 1939 ... ..	16.01	12.02	53.48
1940 to 1944 ... ..	20.29	14.64	65.57
1945 to 1949 ... ..	22.55	14.97	36.24
1950 to 1954 ... ..	16.04	10.61	31.39
1955 ... ..	17.23	8.89	23.5
1956 ... ..	16.25	10.18	28.36
1957 ... ..	18.48	9.42	18.32
1958 ... ..	20.05	9.14	16.66

The following table shows the percentage of deaths occurring at different age groups:-

Under 1 year	1 and under 5	5 and under 15	15 and under 25	25 and under 45	45 and under 65	65 and over
3.8	1.3	-	2.8	3.8	19.5	68.8



## Infantile Mortality

The following table shows the causes of infantile deaths in relation to age.

Disease	(a) Under 12 hrs.	(b) 13-24 hours	(c) 2-7 days	(d) 8-17 days	(e) Over 28 days	(f) Total
1. Congenital Malformation ..	1	-	1	1	1	4
2. Atelectasis ..	1	1	-	-	-	2
3. Prematurity ..	2	2	-	-	-	4
4. Pneumonia ..	-	-	-	-	3	3
5. Other Causes ..	1	-	-	1	2	4
Total ..	5	3	1	2	6	17

The following table shows the average increases in population in five yearly periods since 1922 and the years 1957 and 1958:-

Period	Birth Rate	Death Rate	Natural increase per 1,000 Population
1922-1926	20.72	12.2	8.52
1927-1931	18.72	13.02	5.7
1932-1936	15.92	11.68	4.24
1937-1941	17.37	13.42	3.95
1942-1946	21.59	13.84	7.75
1947-1951	19.85	12.1	7.75
1952-1956	16.35	9.88	6.47
1957	18.48	9.42	9.06
1958	20.05	9.14	10.91

# TOTAL DEATHS, 1958

Chatham M.B.			
Causes of Death		M.	F.
All Causes ... ..		244	221
1.	Tuberculosis, respiratory ... ..	-	-
2.	Tuberculosis, other ... ..	-	-
3.	Syphilitic disease ... ..	1	2
4.	Diphtheria ... ..	-	-
5.	Whooping cough ... ..	-	-
6.	Meningococcal infections ... ..	-	-
7.	Acute poliomyelitis ... ..	-	-
8.	Measles ... ..	-	-
9.	Other infective and parasitic diseases ... ..	-	1
10.	Malignant neoplasm, stomach ... ..	4	4
11.	Malignant neoplasm, lung, bronchus ... ..	8	2
12.	Malignant neoplasm, breast ... ..	-	6
13.	Malignant neoplasm, uterus ... ..	-	4
14.	Other malignant and lymphatic neoplasms ... ..	25	19
15.	Leukaemia, Aleukaemia ... ..	1	-
16.	Diabetes ... ..	-	3
17.	Vascular lesions of nervous system ... ..	19	29
18.	Coronary disease, angina ... ..	53	31
19.	Hypertension with heart disease ... ..	6	5
20.	Other heart disease ... ..	38	32
21.	Other circulatory disease ... ..	6	9
22.	Influenza ... ..	-	1
23.	Pneumonia ... ..	15	17
24.	Bronchitis ... ..	10	8
25.	Other diseases of respiratory system ... ..	3	3
26.	Ulcer of stomach and duodenum ... ..	4	3
27.	Gastritis, enteritis and diarrhoea ... ..	3	1
28.	Nephritis and nephrosis ... ..	3	2
29.	Hyperplasia of prostate ... ..	4	-
30.	Pregnancy, childbirth, abortion ... ..	-	1
31.	Congenital malformations ... ..	2	5
32.	Other defined and ill-defined diseases ... ..	17	25
33.	Motor vehicle accidents ... ..	7	-
34.	All other accidents ... ..	7	5
35.	Suicide ... ..	7	3
36.	Homicide and operations of war ... ..	1	-



## General Provisions of Health Services for the Area

### LABORATORY FACILITIES.

The bacteriological examination of throat swabs, sputum, blood, milk, water or other suspected material are carried out at the Public Health Laboratory, Preston Hall, British Legion Village, Maidstone, under the direction of the Medical Research Council for the Ministry of Health.

Chemical examinations are carried out by the County Analyst, under the administration of the Kent County Council.

### MIDWIFERY SERVICE

Kent County Council midwives are available to attend women in their own homes. Enquiries regarding this service can be made at the ante-natal and Midwives Clinics mentioned below.

### CLINICS AND TREATMENT CENTRES

~~Five~~ Maternity and Child Welfare Centres are provided by the Kent County Council and the days and times of the various clinic sessions are as follows:-

#### ELM HOUSE, 15 NEW ROAD AVENUE. Tel. No. Chatham 43663.

Monday	Ante-Natal	2 p.m. - 4 p.m.
Tuesday	Child Welfare	2 p.m. - 4 p.m.
Wednesday	Ante-Natal	9.30 a.m. - 12 noon
		2 p.m. - 4 p.m.
Thursday	Midwives	2 p.m. - 4 p.m.
Friday	Child Welfare	2 p.m. - 4 p.m.

#### WHITE ROAD. Tel. No. Chatham 45767.

Monday	Child Welfare	2 p.m. - 4 p.m.
Tuesday (2nd & 4th)	Ante-Natal	9 a.m. - 11 a.m.
Tuesday	Midwives	2 p.m. - 4 p.m.
Thursday	Child Welfare	2 p.m. - 4 p.m.

#### KINGS ROAD. Tel. No. Chatham 43663, extension 10.

Tuesday (1st 3rd, 5th)	Ante-Natal	9.30 a.m. - 11.30 a.m.
Tuesday	Child Welfare	2 p.m. - 4 p.m.
Thursday	Midwives	2 p.m. - 4 p.m.

#### WALDESLADE CLINIC

Friday	Child Welfare	2 p.m. - 4 p.m.
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#### WALDESLADE (12 Duchess of Kent Road, Dargets Wood)

Tuesday	Midwives	2 p.m. - 3.30 p.m.
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This service is restricted to families of two or more children where application has been made to the Children's Committee for the children to be taken into care during the temporary absence of the mother and the service is limited to an initial period of not more than three months.

Information regarding this service can be obtained from the Domestic Help Organizer at Elm House, 15 New Road Avenue, Chatham.



## CLINICS AND TREATMENT CENTRES, *continued*

### WAYFIELD CLINIC. Tel. No. 43487.

Monday	Child Welfare	2 p.m. - 4 p.m.
Tuesday	Midwives	1.30 p.m. - 4 p.m.
Tuesday	Ante-Natal	2 p.m. - 4 p.m.
Thursday	Child Welfare	2 p.m. - 4 p.m.

Relaxation and Exercise Classes are held at all Ante-Natal Clinics.

Diphtheria Immunisation and vaccination can be arranged by appointment at all Child Welfare Clinics.

### SCHOOL CLINICS

These clinics are provided as follows:-

#### ELM HOUSE

Minor Ailments	Saturday 9.30 a.m. - 12 noon	Doctor
	Friday 9.30 a.m. - 10.30 a.m.	Nurse

#### WAYFIELD CLINIC

Minor Ailments	Saturday 9.30 a.m. - 12 noon	Doctor
Dental	By appointment	

#### 'ELMSLEIGH', MAIDSTONE ROAD, CHATHAM. Tel. No. Chat. 42098

Dental	By appointment
Child Guidance	By appointment
Ophthalmic	By appointment
Speech	By appointment

#### SCABIES CLINIC

St. William's Rochester Wednesdays p.m.  
(Arrangements to be made through the Public Health Department, Chatham Tel. No. Chatham 43663/4).

#### CHEST CLINIC, 13 NEW ROAD, ROCHESTER. Tel. No. Chatham 42182

Mondays, p.m.	By appointment
Tuesdays, p.m. (old cases)	By appointment
Thursdays, a.m. (new cases)	By appointment
Fridays, a.m. (old cases)	By appointment

#### TREATMENT CENTRE FOR VENEREAL DISEASES,

36 NEW ROAD, ROCHESTER. Tel. No. Chatham 43343.

Mondays	1.30 p.m. - 4.30 p.m.
Thursdays	10.00 a.m. - 1.00 p.m.



Hospitals in Chatham and Rochester are under the administration of the Medway and Gravesend Hospital Management Committee. Group Secretary - T. Rhodes, Esq., 20 Star Hill, Rochester. Tel. No. Chat. 41616.

#### Cases

Sain. Bartholomew's Hospital  
New Road, Rochester.  
Tel. No. Chat. 41511,  
41513 and 41514.

General, Medical,  
Surgical and  
Orthopaedic.

All Saints' Hospital, Magpie Hall  
Road, Chatham. Tel. No  
Chat. 41212.

General, Medical,  
Surgical, Maternity,  
Gynaecology, Tuber-  
culosis, Infectious  
Diseases and Mental.

St. William's Hospital,  
St. William's Way, Rochester.  
Tel. No. Chat. 43243.

Infectious Diseases,  
post operative and  
radio-therapy.

AMBULANCE SERVICE, STAR MILL LANE, CHATHAM.  
Tel. No. Gill. 52201

#### HOME NURSING SERVICE

Kent County Council District Nurses attend patients in their own homes at the request of those patients' doctors. Information regarding the availability of the nurses' services can be obtained from the County Health Department's District Offices at:-

13 Gun Lane, Strood (Tel. Strood 7451) for West Chatham  
5b Arden Street, Gillingham (Tel. Gillingham 53072)  
for East Chatham

#### DOMESTIC HELP SERVICE

Domestic Help is provided for households where such help is required owing to the presence of any person who is ill, lying-in, an expectant mother, mental defective, aged, or a child not over compulsory school age. The service provided is limited to the performance of essential domestic help.

This is one of the services for which a charge has to be made. When domestic help is provided, the head of the family concerned is asked to complete an assessment form giving details of income and the charges to be met from that income and a preliminary estimate of the assessment that will need to be paid can, if desired, be given by the district officer.

#### FAMILY HELP SERVICE

This service is restricted to families of two or more children where application has been made to the Children's Committee for the children to be taken into care during the temporary absence of the mother and the service is limited to an initial period of not more than three months.

Information regarding this service can be obtained from the Domestic Help Organiser at Elm House, 15 New Road Avenue, Chatham.



**NIGHT ATTENDANT SERVICE** is now available for old people but is limited to cases where the help required cannot be provided by voluntary agencies. The arrangements include evening service, preparation for sleep, provision of meals, attention to fires and night service. Application for this service should generally be made through the family doctor.

Further information is obtainable from the Domestic Help Organisation at Elm House, 15 New Road Avenue, Chatham.

### **CHILD HELP SERVICE**

The object of this scheme is to raise the standard of living of problem families, to improve the standard of child care, and to keep the family together and prevent its break-up. These families are dealt with by an extension of the Domestic Help Service, and help is provided on the recommendation of the Health Visitor if the parents concerned agree to accept the service.

### **MENTAL DEFICIENCY SERVICE**

Information regarding the service for mental defectives can be obtained from the District Officer, 5b Arden Street, Gillingham.

An Occupation Centre for mental defectives living in the district is established at:-

ST. LUKE'S HALL, KING WILLIAM ROAD, GILLINGHAM.

Hours of opening - ordinary school terms,

Mondays to Fridays, 10 a.m. to 3.30 p.m.

A Home Teacher for mental defectives is also available in the area.

All enquiries regarding the Occupation Centre and Home Teaching should be addressed to the County Medical Officer, County Hall, Maidstone.

### **NATIONAL ASSISTANCE ACTS, 1948 and 1951**

#### **REMOVAL TO SUITABLE PREMISES OF PERSONS IN NEED OF CARE AND ATTENTION**

Two persons were removed to suitable premises under the provisions of the above Acts.



## SECTION C.

## Prevalence of and Control over Infectious Diseases

(a) Notifiable Diseases (Other than Tuberculosis) during the year 1958

Diseases	Total Cases Notified	Treated in Hospital
Scarlet Fever	189	2
Pneumonia (Primary or Influenzal)	37	1
Puerperal Pyrexia	8	5
Erysipelas	3	-
Measles	30	-
Whooping Cough	106	1
Dysentery	33	11
Food Poisoning	11	1
Acute Poliomyelitis (P)	2	2

(b) Infectious Diseases (Ages and Wards)

Ages	Whooping Cough	Measles	Scarlet Fever	Pneumonia	Puerperal Pyrexia	Erysipelas	Acute Poliomyelitis (P)	Food Poisoning	Dysentery
Under 1	16	1	-	-	-	-	-	-	3
1 - 2	17	10	14	1	-	-	1	-	9
3 - 4	31	12	44	1	-	-	-	-	4
5 - 10	38	7	126	4	-	-	-	3	6
11 - 15	3	-	5	-	-	1	-	-	1
16 - 20	-	-	-	-	2	-	-	-	-
21 - 25	-	-	-	1	3	-	1	-	2
26 - 35	-	-	-	6	2	-	-	4	5
36 - 45	1	-	-	6	1	-	-	1	2
46 - 65	-	-	-	9	-	2	-	3	1
66 up	-	-	-	9	-	-	-	-	-
Totals	106	30	189	37	8	3	2	11	33
Wards									
St. Mary's	1	1	9	2	-	-	-	-	4
St. John's	25	12	90	8	-	-	-	4	3
St. Michael's	11	-	13	3	-	-	-	-	5
St. Paul's	13	2	18	6	5	-	1	-	9
Luton	40	7	51	15	2	2	1	7	8
Christchurch	16	8	8	3	1	1	-	-	4
Totals	106	30	189	37	8	3	2	11	33



(c) Table Showing Number of Cases of Infectious Diseases, 1931-1958

Year	Measles	Whooping Cough	Scarlet Fever	Diphtheria	Typhoid and Paratyphoid Fever	Puerperal Pyrexia	Erysipelas	Malaria	Ophthalmia Neonatorum	Pneumonia	Meningococcal Infection	Acute Poliomyelitis	Acute Encephalitis	Dysentery	Food Poisoning
1931			58	26	2	6	11	—	1	20	—	1	—	—	—
1932			149	11	16	4	11	—	4	21	6	—	—	—	—
1933			146	25	2	1	10	—	2	29	2	—	—	—	—
1934			114	31	1	2	17	—	2	19	—	—	—	—	—
1935			44	22	2	2	17	—	—	30	—	—	—	—	—
1936			40	25	—	1	21	—	4	20	1	—	—	—	—
1937			160	261	—	9	28	—	3	14	—	4	—	—	—
1938			233	208	4	4	19	—	2	23	—	—	—	—	—
1939			61	86	—	7	10	—	1	19	1	—	—	—	—
1940	79	12	20	13	—	8	14	—	4	22	2	—	—	—	—
1941	413	120	20	4	12	9	4	—	4	12	5	—	—	—	—
1942	417	219	38	8	—	16	7	—	5	32	6	1	—	—	—
1943	412	91	124	16	—	12	17	—	—	44	—	—	—	—	—
1944	201	182	48	12	1	18	18	2	3	29	3	—	—	4	—
1945	446	111	52	9	1	23	16	—	1	34	1	3	1	1	—
1946	568	52	26	2	—	4	16	5	—	27	2	1	—	—	—
1947	189	179	22	7	1	7	11	—	—	20	1	2	1	—	—
1948	723	171	8	—	—	9	15	—	1	24	3	2	1	—	—
1949	34	189	35	—	—	8	8	—	—	19	—	2	—	—	—
1950	567	137	85	—	—	9	20	—	—	28	1	1	—	20	3
1951	1183	396	57	—	—	18	4	—	1	62	—	—	2	46	6
1952	325	253	100	—	2	68	11	—	2	43	2	4	1	1	3
1953	880	205	31	—	—	101	9	—	1	49	1	7	—	33	3
1954	13	174	51	—	—	68	4	1	1	22	1	1	—	152	120
1955	844	173	20	—	—	64	3	—	2	21	2	2(P)	1	1	8
1956	7	82	13	—	4	50	4	—	2	19	—	2(P)	—	20	47
1957	1588	151	18	—	—	41	1	—	—	36	—	1(NP)	—	—	7
1958	30	106	189	—	—	8	3	—	—	37	—	2(P)	—	33	11

### Immunisation against Diphtheria

The yearly figures since 1940 are as follows:—

<i>Year</i>	<i>Immunised</i>	<i>Boosting Doses</i>
1940	—	—
1941	514	—
1942	2399	—
1943	825	—
1944	576	—
1945	546	—
1946	602	75
1947	426	348
1948	680	163
1949	941	1251
1950	622	235
1951	769	1063
1952	655	472
1953	637	427
1954	636	416
1955	567	374
1956	628	618
1957	703	600
1958	691	294



### Poliomyelitis Vaccination

The following table shows the number of persons who received injections against Poliomyelitis during 1958:-

Given two injections	71	490	537	546	490	454	461	424	272	282	276	287	538	439	516	719	6802
Given third injection	-	2	18	24	14	9	8	6	15	9	11	9	1	1	-	6	133
Year of Birth	1958	1957	1956	1955	1954	1953	1952	1951	1950	1949	1948	1947	1946	1945	1944	Others	Total

### Whooping Cough Immunisation

Year of Birth	1958	1957	1956	1955	1954	1953	1952	1951	1950	1949	1948	1947	1946	1945	1944	Before 1944	Total
Primary	333	506	75	33	20	14	6	3	-	1	1	-	-	-	-	-	992

The following table shows the number of children who were Immunised against Diphtheria during 1958:-

Year of Birth	1958	1957	1956	1955	1954	1953	1952	1951	1950	1949	1948	1947	1946	1945	1944	Before 1944	Total
Primary Inoculations	115	400	62	33	15	30	14	6	3	6	3	-	2	2	-	-	691
Reinforcing Inoculations	-	13	1	2	12	172	66	11	6	3	2	2	4	-	-	-	294

The undermentioned figures show the number of children under the age of 15 years on the 31st December, 1958, who had completed a course of Immunisation at any time before that date (i.e., at any time since 1st January, 1944).

Year of Birth	1958	1957	1956	1955	1954	1953	1952	1951	1950	1949	1948	1947	1946	1945	1944	Total
Last completed course of injections (whether primary or booster) 1954-1958	115	483	510	515	521	565	415	439	399	463	463	238	67	49	44	5286
1953 or earlier	-	-	-	-	-	29	223	242	217	306	182	405	494	409	340	2847

### Vaccination against Small Pox.

Year of Birth	1958	1957	1956	1955	1954	1953	1952	1951	1950	1949	1948	1947	1946	1945	1944	Before 1944	Total
Primary Vaccination	236	237	5	7	2	1	-	2	-	1	1	-	-	-	-	10	502
Re-Vaccination	-	-	-	-	1	-	-	1	-	-	-	2	-	1	1	11	17



## Food Poisoning

### 1. Outbreaks

	No. of outbreaks			No. of cases		Total No. of cases
	Family outbreaks	Other outbreaks	Notified	Otherwise ascertained		
Agent identified ... ..	Salmonella Typhi-Murium 1 <i>Salmonella</i> <i>enteritidis</i> 1	Cl. Welchii (1)	6	-	6	
Agent not identified ...	<del>Salmonella</del> <i>Enteritidis</i> 1		2	-	2	

### 2. Single Cases

	No. of cases		Total No. of cases
	Notified	Otherwise ascertained	
Agent identified ... ..	Salmonella Typhi-Murium 2	-	2
Agent not identified ... ..	1	-	1

## Clean Food Campaign

Continued attention was given to maintaining and improving the standard of hygiene in food and food preparing premises throughout the Borough. Lectures were given to various organisations.

## Venereal Disease

The treatment centre for the Medway Area is situated at 36 New Road, Rochester. I am indebted to Dr. C. D. Routh, Director, for the following particulars:—

<i>New Patients—Chatham</i>				<i>Male</i>	<i>Female</i>	<i>Total</i>
Syphilis	...	...	...	2	9	11
Chancroid	...	...	...	-	-	-
Gonorrhoea	...	...	...	11	12	23
Non-Venereal	...	...	...	35	15	50
				<u>48</u>	<u>36</u>	<u>84</u>

Total No. of new patients from all districts served	...	337
Total attendances of Chatham patients	...	976
Total attendances of patients from all districts served		3274

## DISCHARGES (all districts)

### Discharged Cured:—

Syphilis	...	...	...	...	...	...	12
Gonorrhoea	...	...	...	...	...	...	60
Non-venereal	...	...	...	...	...	...	200

## DEFAULTED BEFORE FINAL TESTS OF CURE

Syphilis	...	...	...	...	...	...	4
Gonorrhoea	...	...	...	...	...	...	12
Non-Venereal	...	...	...	...	...	...	1

The following table shows the number of cases from Chatham since 1953:—

	1953	1954	1955	1956	1957	1958
Gonorrhoea	15	9	10	14	19	23
Syphilis	8	10	5	13	11	11
Chancroid	—	—	1	—	—	—
Non-Venereal	45	50	40	57	52	50



## Notification of Tuberculosis

### PULMONARY

Total Notifications	...	...	...	...	...	63
By Private Practitioners	...	...	...	...	...	2
Hospitals	...	...	...	...	...	5
Chest Physician	...	...	...	...	...	32
Transferred from other districts	...	...	...	...	...	21
Reinstated Cases	...	...	...	...	...	3

### NON-PULMONARY

Total Notifications	...	...	...	...	...	6
By Private Practitioners	...	...	...	...	...	-
Hospitals	...	...	...	...	...	4
Chest Physician	...	...	...	...	...	1
Transferred from other districts	...	...	...	...	...	-
Reinstated Cases	...	...	...	...	...	1

### Delay in Notification

Tuberculosis was reported as a secondary cause of death in one instance - the person not having been notified during life as suffering from the disease.

I am indebted to Dr. S. Roy C. Price, Chest Physician, for the following information :—

Particulars of patients from the Chatham Area dealt with at the Chest Clinic, Rochester, during the year 1958.

Pulmonary				Non-Pulmonary			
Adults		Children		Adults		Children	
M.	F.	M.	F.	M.	F.	M.	F.
22	18	5	4	4	2	—	—

No. of patients dealt with who were found to be non-T.B. 855.

Total Attendances— 1,980

Number of patients sent to Institutions ... 41

TABLE SHOWING NEW CASES AND MORTALITY DURING 1958:-

Age Group	New Cases				Deaths			
	Pulmonary		Non-Pulmonary		Pulmonary		Non-Pulmonary	
	M.	F.	M.	F.	M.	F.	M.	F.
Under 1 year ...	-	1	-	-	-	-	-	-
1-5 years ...	2	2	-	-	-	-	-	-
6-15 years ...	3	1	-	-	-	-	-	-
16-25 years ...	9	4	1	-	-	-	-	-
26-35 years ...	3	6	3	-	-	-	-	-
36-45 years ...	2	1	-	-	-	-	-	-
46-65 years ...	4	1	-	1	-	-	-	-
66 years up ...	-	-	-	-	-	-	-	-
Totals ...	23	16	4	1	-	-	-	-

Registered cases of Tuberculosis as at 31st December in each year:-

Year	Pulmonary	Non-Pulmonary	Total	Deaths
1946	245	88	333	37
1947	259	102	361	34
1948	266	56	322	38
1949	291	72	363	30
1950	308	72	380	22
1951	322	69	391	20
1952	352	68	420	25
1953	392	70	462	8
1954	398	59	457	18
1955	410	58	468	6
1956	409	60	469	9
1957	407	53	460	7
1958	397	49	446	-



**Average number of Notifications, Deaths and rates in 5 yearly periods from 1935-1954 and the Yearly figures for 1955, 1956, 1957 and 1958**

Year	Population	Pulmonary Tuberculosis				Non-Pulmonary Tuberculosis				Totals			
		Notifications	Notifi. rate <i>Per 1,000 persons living</i>	Deaths	Death rate <i>Per 1,000 persons living</i>	Notifications	Notifi. Rate <i>Per 1,000 persons living</i>	Deaths	Death rate <i>Per 1,000 persons living</i>	Notif.	Rate <i>Per 1,000 persons living</i>	Deaths	Death Rate <i>Per 1,000 persons living</i>
1935—1939	44,732	45	1.00	28	.62	12	.27	3	.07	57	1.27	31	.69
1940—1944	35,752	63	1.76	33	.92	12	.34	6	.17	75	2.10	39	1.09
1945—1949	39,932	71	1.78	32	.80	15	.38	4	.10	86	2.15	36	.90
1950—1954	50,090	75	1.50	18	.36	10	.20	1	.02	85	1.70	19	.38
1955	49,380	50	1.01	6	.12	6	.12	—	.00	56	1.13	6	.12
1956	49,900	46	.92	9	.18	4	.08	—	.00	50	1.00	9	.18
1957	50,220	36	.72	6	.12	1	.02	1	.02	37	.74	7	.14
1958	50,860	39	.77	—	.00	5	.09	—	.00	44	.86	—	.00

## SECTION D.

### SANITARY CIRCUMSTANCES OF THE AREA

#### Rainfall during 1958.

I am indebted to A. A. Chapman, Esq., A.M.I.C.E., M.I.W.E., for the following figures taken at the Luton Pumping Station:—

January	Total depth in inches	2.22
February	" " " "	2.00
March	" " " "	1.09
April	" " " "	1.65
May	" " " "	1.81
June	" " " "	3.94
July	" " " "	1.79
August	" " " "	5.04
September	" " " "	4.12
October	" " " "	3.22
November	" " " "	1.50
December	" " " "	3.47
Total	... ..	<u>31.85</u>

#### Water

Supply is by the Medway Water Board and has been satisfactory both in quality and quantity. 36 samples of water were taken for bacteriological examination, each of which showed a good result. Chlorination is still carried out.

Premises with internal mains supply 14,680

11 properties are supplied by means other than mains. In addition, there are 2 standpipes.

#### Drainage, Sewerage and Sewage Disposal

The number of houses connected to the public sewer during the year was :—

##### New Houses :—

Corporation Property	...	...	...	34
Private	...	...	...	90*
Admiralty...	...	...	...	120
Existing Houses	...	...	...	86
Total connected during year	...			<u>330</u>

\*Includes 29 houses situated outside the Borough



# **Atmospheric Pollution Observations — Chatham and Rochester** **ALL SAINTS HOSPITAL**

Monthly Deposit in Tons Per Square Mile														
Month	Rainfall During Month Inches	Mean Rain Fall	Prevailing Wind	Insoluble Deposit	Soluble Deposit	Total Solids	Water Insoluble Matter			Water Soluble Matter			Milligrammes SO <sub>3</sub> per 100 sq. cms. Lead Peroxide	
							Soluble in Carbon Bisulphide	Ash	Other Combustible Matter	Calcium	Chlorides	Sulphates		
January	2.32	2.245	S.W.	* 9.47	* 6.89	* 16.36	* 0.16	* 6.36	* 2.95	* 1.13	* 0.83	* 2.42	*	1.59
February	2.00	2.00	S.W.	7.81	4.81	12.62	0.18	5.53	2.09	0.73	0.60	1.67		1.48
March	1.09	1.20	N.E.	7.27	5.43	12.70	0.12	4.93	2.22	0.99	0.53	2.03		1.27
April	1.65	1.665	N.E.	6.74	4.08	10.82	0.15	4.70	1.89	0.80	0.36	1.41		0.56
May	1.81	1.735	S.W.	7.79	5.50	13.29	0.10	5.53	2.15	0.93	0.60	2.24		0.45
June	3.94	3.625	S.W.	6.15	5.04	11.19	0.08	4.03	2.04	0.86	0.36	1.83		0.54
July	1.79	2.0	S.W.	5.47	4.64	10.11	0.07	3.66	1.74	0.93	0.60	1.83		0.38
August	5.04	4.37	S.W.	4.63	3.31	7.94	0.08	3.02	1.53	0.80	0.46	1.83		0.46
September	4.12	3.785	S.W.	5.70	5.83	11.53	0.09	3.71	1.89	1.33	0.93	2.65		1.14
October	3.22	3.18	S.W.	4.64	4.21	8.85	0.12	2.87	1.65	0.80	0.33	2.00		1.66
November	1.5	1.55	S.W.	6.71	6.36	13.07	0.15	3.55	3.01	1.19	0.99	3.00		1.83
December	3.47	3.325	S.W.											
FORT PITT SCHOOL.														
January	2.32	2.245	S.W.	7.22	10.97	18.19	0.06	5.35	1.82	2.32	1.23	5.16		1.99
February	2.00	1.98	S.W.	7.27	7.72	14.99	0.08	5.35	1.85	1.39	0.89	2.80		1.69
March	1.09	1.20	N.E.	6.47	5.70	12.17	0.13	4.77	1.58	1.16	0.68	2.10		1.43
April	1.65	1.665	N.E.	6.57	5.90	12.47	0.09	4.93	1.57	1.13	0.60	2.28		1.12
May	1.81	1.735	S.W.	5.78	5.10	10.88	0.13	4.10	1.55	1.19	0.40	2.21		0.51
June	3.94	3.625	S.W.	6.62	6.36	12.98	0.07	4.26	2.30	1.46	0.66	2.76		0.50
July	1.79	2.0	S.W.	5.60	6.73	12.33	0.09	3.95	1.56	1.40	0.46	2.17		0.48
August	5.04	4.37	S.W.	5.35	6.63	11.98	0.05	3.84	1.46	1.33	0.53	2.92		0.41
September	4.12	3.785	S.W.	4.93	6.96	11.89	0.08	3.39	1.46	1.06	0.53	2.18		0.51
October	3.22	3.18	S.W.	5.02	6.50	11.52	0.07	3.33	1.61	1.33	0.86	3.11		1.21
November	1.5	1.55	S.W.	5.71	6.41	12.12	0.05	3.97	1.69	1.43	0.43	2.89		1.64
December	3.47	3.325	S.W.	5.89	8.68	14.57	0.06	3.83	2.00	1.72	0.86	4.50		1.89
STROOD CEMETERY.														
January	2.17	2.245	S.W.	7.35	9.41	16.76	0.04	5.67	1.65	1.99	1.06	3.93		1.75
February	1.96	1.96	S.W.	6.82	15.54	22.36	0.12	4.70	2.01	1.39	1.86	4.81		1.33
March	1.31	1.20	N.E.	6.39	5.87	12.26	0.09	4.79	1.51	0.99	0.73	2.26		1.66
April	1.68	1.665	N.E.	5.49	5.27	10.76	0.05	4.18	1.26	0.99	0.50	1.87		1.04
May	1.66	1.735	S.W.	6.98	7.52	14.50	0.07	5.10	1.82	1.66	0.43	2.73		0.56
June	3.31	3.625	S.W.	7.73	7.69	15.42	0.06	5.24	2.43	1.72	0.66	3.47		0.60
July	2.21	2.00	S.W.	5.74	6.76	12.50	0.07	4.16	1.51	1.52	0.46	2.62		0.54
August	3.70	4.37	S.W.	6.31	9.01	15.32	0.04	4.84	1.43	1.86	0.46	3.60		0.47
September	3.45	3.785	S.W.	6.00	7.29	13.29	0.09	4.47	1.44	2.39	0.60	2.32		0.66
October	3.14	3.18	S.W.	5.99	6.83	12.82	0.06	4.52	1.41	1.46	0.93	3.11		1.18
November	1.6	1.55	S.W.	4.40	5.67	10.07	0.03	3.22	1.15	1.29	0.38	2.69		1.71
December	3.18	3.325	S.W.	5.22	6.36	11.58	0.05	3.70	1.47	1.46	0.86	3.16		1.54

\*Invalid due to extraneous contamination of gauge



## CHIEF PUBLIC HEALTH INSPECTOR'S REPORT FOR 1958

*To the Mayor, Aldermen and Councillors of the Borough of Chatham*

Your Worship, Mesdames and Gentlemen,

I have pleasure in submitting my Annual Report on the work of the Public Health Inspectors and Public Health Department Depot for the year 1958.

Progress in slum clearance work was maintained on a satisfactory level during the year and the Hardstown area has taken on a "new look". Blocks of Corporation flats are now in course of construction replacing old slum houses.

Work in connection with the Rent Act also continues.

There was an increase in the number of animals slaughtered for human consumption and every effort was made to inspect all carcasses. It is interesting to note that in 1957, out of 832 bovines slaughtered, three whole carcasses were condemned for Generalised Tuberculosis. During 1958, however out of 743 bovines slaughtered, only one whole carcass was condemned for Generalised Tuberculosis. In 1957, the percentage of bovines affected in some degree with Tuberculosis was 7.3, whilst in 1958 this was reduced to 2.3. It does, therefore, appear that the Tuberculosis (Area Eradication) Order, 1950, is having the desired effect and consequently means less financial loss to the general public and to the traders concerned.

I would like to record my appreciation of the assistance and co-operation I have had from all members of the staff and from my colleagues in other departments.

Yours obediently,

T. HOWARD

*Chief Public Health Inspector*

*8th July, 1959.*



**SECTION E.****HOUSING****1. Inspection of Dwelling Houses during the Year**

1. (a) Total number of dwelling houses inspected for housing defects (under Public Health or Housing Acts) ... ..	979
(b) Number of inspections made for the purpose ...	2866
2. Number of dwelling houses (included under sub-head (1) above) which were inspected and recorded under the Housing Consolidated Regulations, 1925 and 1932 ... ..	227
3. Number of dwelling houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation (excluding clearance areas) ... ..	30
4. Number of dwelling houses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation ... ..	165

**2. Remedy of Defects During the Year without Service of Formal Notices**

Number of defective dwelling houses rendered fit in consequence of informal action by the Local Authority or their Officers ... ..	138
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**3. Action Under Statutory Powers During the Year****(a) Proceedings under Sections 9, 10 and 12 of the Housing Act, 1957:—**

1. Number of dwelling houses in respect of which notices were served requiring repairs ... ..	Nil.
2. Number of dwelling houses which were rendered fit after service of formal notices:—	
(a) by owners ... ..	Nil.
(b) By Local Authority in default of owners ... ..	Nil.

**(b) Proceedings under Public Health Acts:—**

1. Number of dwelling houses in respect of which notices were served requiring defects to be remedied ... ..	41
2. Number of dwelling houses in which defects were remedied after service of formal notices:—	
(a) By owners ... ..	47
(b) By Local Authority in default of owners ... ..	—

**(c) Proceedings under Sections 16 and 23 of the Housing Act, 1957:—**

1. Number of dwelling houses in respect of which Demolition Orders were made ... ..	8
2. Number of dwelling houses demolished in pursuance of Demolition Orders ... ..	15

**(d) Proceedings under Section 17 of Housing Act, 1957:—**

Number of dwelling houses in respect of which Closing Orders were made ... ..	16
---	----



(e) Housing Act, 1957 - Section 24:-	
Number of dwelling houses in respect of which Demolition Orders were revoked, the dwelling houses having been reconstructed ... ..	2
(f) Proceedings under Section 18 of the Housing Act, 1957:-	
1 Number of separate tenements or underground rooms in respect of which Closing Orders were made ... ..	2
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

### Clearance Areas

The number of houses demolished was 48.

### New Houses During 1958

(a) The total number of dwelling houses on plans submitted during 1958 was 43.	
(b) The total number of houses completed during 1958	220
(1) by Local Authority ... ..	34
(2) by other Persons ... ..	66
(3) by Admiralty ... ..	120

### Re-Housing of Council House Applicants

During the year, 24 removals were undertaken by this Department and in some cases fumigation was carried out to the household effects.

### Rent Act, 1957

1 Number of applications for certificates ... ..	39
2 Number of decisions not to issue certificates ... ..	1
3 Number of decisions to issue certificates ... ..	43
(a) in respect of some but not all defects ... ..	33
(b) in respect of all defects ... ..	10
4 Number of undertakings to remedy defects given by landlords ... ..	27
5 Work completed before expiration of time allowed by Form J ... ..	1
6 Number of certificates issued ... ..	15
7 Applications by landlords to Local Authority for cancellation of certificates ... ..	2
8 Certificates cancelled by Local Authority ... ..	2



## Slaughter of Animals Act, 1958

The number of licensed slaughtermen on the register at the 31st December, 1958, was 13.

## Pet Animals Act, 1951

Three shop premises were licensed for the sale of Pet Animals.

## Rodent Control

No. of rats caught in dwelling houses ... ..	39
No. of rats caught in business premises ... ..	23
No. of rats caught at farms... ..	14
No. of rats caught on Corporation property ... ..	<u>76</u>

The manholes of the foul sewers were test baited and treated during May and November. During test baiting 303 manholes were tested of which 13 showed bait-take. The number of manholes treated was 89 and of these 12 showed poison take.

The number of complaints of infestations received from local residents was 174.

# Food and Drugs Act, 1955

During the year 116 samples of food and drugs were submitted for analysis as per the following table:-

Description	No. of Samples		Results of Analysis		
			Adulterated		Genuine
	Formal	Informal	Formal	Informal	
Apples ... ..		1			1
Apple Turnover... ..		1		1	
Aspirin... ..		1			1
Baked Beans ... ..		1			1
Batter Mixture ... ..		1			1
Beetroot ... ..		1			1
Biscuits ... ..		1			1
Bouillon Cubes... ..		1			1
Bread ... ..		7		7	
Bun Flour ... ..		1			1
Butter ... ..		2			2
Cake ... ..		2		1	1
Cheddar Cheese ... ..		1			1
Cheese Spread ... ..		3			3
Chocolate ... ..		1			1
Coffee ... ..		1			1
Cooking Fat ... ..		1			1
Cough Mixture ... ..		2			2
Cream ... ..		2			2
Dressed Crab ... ..		1			1
Dripping ... ..		1			1
Ground Ginger ... ..		1			1
Honey ... ..		1			1
Ice Cream ... ..	1	3			4
Icing ... ..		1			1
Instant Pudding ... ..		1			1
Jam ... ..		3			3
Lemon Pie Filling ... ..		1			1
Lime Jelly Marmalade ... ..		1			1
Loose Currants ... ..		1			1
Margarine ... ..		1			1
Meat & Potato Pie ... ..		1		1	
Meat Pudding ... ..		1		1	
Mikky ... ..		1			1
Milk ... ..	23	11			34
Milk (Chocolate Flav.)... ..		1			1
Minced Turkey in Jelly... ..		1			1
Mustard... ..		1			1
Peanut Butter ... ..		1			1
Pears ... ..		1			1
Pepper ... ..		1			1
Pudding Mixture ... ..		1			1
Real Dairy Cream Puffs.. ..		1		1	
Salad Cream ... ..		1			1
Sandwich (Cheese/Ham). ..		1			1
Sausages ... ..		3		1	2
Shrimps (Potted) ... ..		1			1
Soft Drink ... ..		3			3
Soup ... ..		2			2
Soup Powder ... ..		1			1
Spread Orange ... ..		1			1
Steak & Kidney Pie ... ..		2			2
Stewed Steak ... ..		2			2
Stout ... ..		1			1
Sweets ... ..		3			3
Vinegar... ..		1			1
Whisky ... ..	1				1
<b>TOTALS ... ..</b>	<b>25</b>	<b>91</b>	<b>—</b>	<b>13</b>	<b>103</b>



## Adulterated Samples

Upon being submitted for analysis, the undermentioned samples were found to be below the required standard, and the following results were obtained:-

- (i) **APPLE TURNOVER.** This was contaminated with mould growth of the species *mucor*. Proceedings under the Food and Drugs Act, 1955, Section 2, were taken against the confectioners concerned, who pleaded guilty and were fined £5. with £8.2s.6d. costs.
- (ii) **BREAD.**
  - (a) Two loaves containing copper gauze were sent to the analyst who selected two slices from each loaf for the purpose of analysis. Proceedings under Section 2 of the Food and Drugs Act, 1955, were taken against the bakers concerned, who pleaded guilty and were fined £40 on each of two offences, with costs amounting to £20.15s.0d.
  - (b) Two loaves affected by mould were submitted for analysis. The analyst reported that the mould was chiefly penicillin. Proceedings under Section 2 of the Food and Drugs Act, 1955, were taken against the bakers concerned, who pleaded not guilty, but were found guilty and fined £15 on each of two offences, with costs amounting to £17.6s.0d.
  - (c) A loaf affected by mould was submitted for analysis. The analyst reported that the mould was chiefly penicillin. Proceedings under Section 2 of the Food and Drugs Act, 1955, were taken against the bakers concerned, who pleaded guilty and were fined £10. and costs amounting to £7.15s.0d.
- (iii) **ICED FRUIT CAKE.** The analyst reported that the 'marzipan' was grainy but not sour, the cake portion was slightly gritty but not sour, the acid insoluble residue was 0.04 per cent. It was decided to write a letter to the company concerned drawing their attention to the poor quality of the product.
- (iv) **MEAT AND POTATO PIE.** This was submitted to the analyst who reported 'total meat 9 per cent. (admitted a very small amount but there is no standard and in my opinion most people would not expect very much)'. It was decided to write a letter to the company concerned drawing their attention to the poor quality of the product.
- (v) **MEAT PUDDING.** The analyst reported that the meat content of this pudding was 21 per cent. whereas a reasonable minimum was considered to be 37½ per cent. It was decided to write a letter to the company concerned drawing their attention to the poor quality of the product.
- (vi) **REAL DAIRY CREAM PUFFS.** The filling contained 60 per cent fat and of this only three-quarters was butter fat. It was decided to write to the Public Health Department of the Authority in whose area the cream puffs were manufactured, drawing their attention to the report of the analyst thereon.
- (vii) **SAUSAGES.** The meat content of this product was 66 per cent made up of fat 22 per cent. and lean 44 per cent. The amount of sulphite was 230 p.p.m., which was not declared. It was decided to write to the company concerned drawing their attention to the obligation to display a prescribed notice regarding the preservative in this product.



**Samples for Bacteriological Analysis.—Public Health Laboratory,  
Preston Hall, British Legion Village, Maidstone**

The following samples were collected for analysis :—

**WATER**

36 water samples were found to be " Good Water."

**MILK**

200 samples of milk were taken with the following results :—

Class of Milk	Number of Samples Tested	Appropriate Tests	No. of Samples	
			Passed	Failed
Pasteurised	109	Phosphatase Methylene Blue	108 107	1 2*
Sterilised	9	Turbidity	9	-
Tuberculin Tested (Pasteurised)	82	Phosphatase Methylene Blue	82 81	- 1*

\* Test invalid. A.S.T. 65°F. plus.

**Raw Milk**

Seven samples were submitted for biological examination. All were satisfactory.

**Milk (Special Designation) (Pasteurised & Sterilised Milk)  
Regulations, 1949-1953.**

The following licences were issued under the above regulations :

Sterilised ... ..	111
Sterilised (Supplementary)...	3
Pasteurised (Dealers') ... ..	18
Pasteurised (Dealers' Supplementary) ... ..	4
Pasteurised (Dealers' Pasteurisers) ... ..	1

**Milk (Special Designation) (Raw Milk) Regulations, 1949-1954.**

The following licences were issued under the above regulations

Tuberculin Tested (Dealers') ... ..	8
Tuberculin Tested (Dealers' Supplementary) ... ..	4

**Milk and Dairies Regulations, 1949-1954.**

No. of Milk Distributors ... ..	114
No. of Dairies ... ..	3

150 Visits to Dairies were made during the year



# MEAT AND OTHER FOOD INSPECTIONS

## Carcases Inspected and Condemned

	Cattle exclud- ing Cows	Cows	Calves	Sheep and Lambs	Pigs	Horses
Number inspected ...	579	64	219	925	8382	—
<b>All Diseases except Tuberculosis— &amp; Cysticercosis</b> Whole carcasses condemned	-	2	-	14	15	—
Carcases of which some part or organ was condemned ...	60	12	2	50	800	—
Percentage of the number inspected affected with disease other than tuberculosis & cysticercosis	10.36	21.88	0.91	6.92	9.72	—
<b>Tuberculosis Only—</b> Whole carcasses condemned	1	—	—	—	2	—
Carcases of which some part or organ was condemned ...	14	2	—	—	86	—
Percentage of the number inspected affected with tuberculosis ...	2.6	3.1	—	—	1.05	—
<b>Cysticercosis—</b> Carcases of which some part or organ was condemned ...	—	—	—	—	—	—
Carcases submitted to treatment by refrigeration ...	1	—	—	—	—	—
Generalised and totally condemned ...	—	—	—	1	—	—



## Unsound Food Voluntarily Surrendered, 1958

The total amount of meat and other foods condemned was  
6 tons 18 cwts. 3 qr. 21 lbs.

	Tons	cwts.	qrs.	lbs.
Total weight of meat condemned ...	5	3	0	16
Total weight fish condemned ...	-	1	0	0
Total weight tinned and other foods condemned ...	1	14	3	5

All condemned meat is collected and conveyed to the Sanitary Depot where it is dyed with a vegetable dye and disposed of to a manufacturing firm of animal by-products.

Tinned foods are punctured and buried along with the household refuse collection.

## Inspection of Meat and other Foods

The following table shows the number of carcasses inspected since 1946:—

	Cattle Excluding Cows	Cows	Calves	Sheep and Lambs	Pigs	Total
1946 ...	1920	1065	3326	5079	1429	12819
1947 ...	1850	349	986	2709	684	5578
1948 ...	443	54	—	5	322	824
1949 ...	324	63	2	3	547	939
1950 ...	369	28	—	2	584	983
1951 ...	494	11	—	2	947	1454
1952 ...	350	12	35	2662	2317	5376
1953 ...	12	—	—	—	1857	1869
1954 ...	378	90	136	617	3728	4332
1955 ...	597	329	336	1473	5090	7825
1956 ...	629	256	467	1733	4458	7543
1957 ...	664	168	316	1177	6611	8936
1958 ...	579	64	219	925	8382	10169

There is one slaughterhouse in the Borough and one Knacker Yard, for which licences have been granted.

## Food Premises

Bakehouses ...	8	Greengrocers' and Fruiterers' Shops ...	38
Butchers' Shops ...	39	Grocers' Shops ...	68
Butchers' and Provisions Shops ...	5	Grocers' and Greengrocers' Shops ...	26
Cafés and Restaurants ...	33	Hotels ...	3
Canteens ...	4	Millers ...	2
Chemists' Shops ...	16	Off Licence Premises ...	27
Cold Stores and Meat Importers ...	8	Public Houses ...	81
Confectioners' Shops ...	10	Snack Bars ...	5
Fish Shops (Wet) ...	13	Sweets and Tobacco Shops ...	54
Fish Shops (Fried) ...	12	Stalls ...	6
Fish Shops (Wet and Fried) ...	10	Super Market ...	1
General Shops ...	45	Wine Merchants ...	4
General and Greengrocers' Shops ...	27		

## Food and Drugs Act, 1955. Section 16.

### Ice Cream

3 premises are registered for the manufacture of ice cream and 191 for the sale and storage of ice cream.



### Preserved Food

There are 7 premises registered for the preparation or manufacture of sausages or preserved food.

### Fish Offal

Fish Offal collected and sold was 7 tons 10 cwt., and the amount received was £47.9s.0d. (This amount includes a collecting fee.)

### Disinfestation of Bedding, etc.

Bedding from Council House Applicants	disinfected	10
Furniture from Council House Applicants	fumigated	10
Rooms disinfested for vermin	... ..	130
Bedding disinfected for vermin	... ..	5
Beds or Parcels of Bedding destroyed	... ..	12
Infectious diseases—bedding disinfected	... ..	30
Infectious diseases—rooms disinfected	... ..	30
Wasps' Nests destroyed	... ..	1
Loads of Rubbish removed...	... ..	67
Miscellaneous items disinfected	... ..	7

### Rag Flock and Other Filling Materials Act, 1951

There are no Rag Flock Manufacturing premises within the Borough but three premises where filling materials are utilised are registered. These premises are satisfactory.

### Cesspool Work

The number of old houses connected to the Corporation Sewer during the year 1958 was 86. This means that some 80 leaking cesspools have been abolished.

761 complaints of choked drains and cesspool overflows were received, and it was found possible to clear 713 drains from obstruction. Overflowing cesspools made up the remainder of the complaints. The number of cesspools emptied was 48.

### Camping Sites

There are no Summer camping sites within the Borough. Under section 269 of the Public Health Act, 1936, 20 individual licences were granted during the year. These licences were of a temporary nature.



## Factories Acts, 1937 and 1948.

The following Tables give details of the work carried out at factories, workplaces and premises used by outworkers.

### I. INSPECTIONS FOR PURPOSES OF PROVISIONS AS TO HEALTH.

Premises	Number on Register	Number of		
		Inspections	Written Notices	Occupiers Prosecuted
(i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authority	27	54	—	—
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority ... ..	122	169	—	—
(iii) Other Premises in which Section 7 is enforced by the Local Authority (excluding outworkers premises)	—	—	—	—
Totals ... ..	149	223	—	—

### II. CASES IN WHICH DEFECTS WERE FOUND.

Particulars	Number of cases in which Defects were found				Number of cases in which prosecutions were instituted
	Found	Remedied	Referred To H.M. Inspector	By H.M. Inspector	
Want of cleanliness	4	4	—	3	—
Overcrowding ... ..	—	—	—	—	—
Unreasonable temperature ... ..	—	—	—	—	—
Inadequate ventilation ... ..	—	—	—	—	—
Ineffective drainage of floors ... ..	—	—	—	—	—
Sanitary Conveniences					
(a) Insufficient ... ..	3	3	—	—	—
(b) Unsuitable or defective ... ..	1	1	—	—	—
(c) Not separate for sexes ... ..	—	—	—	—	—
Other offences against the Act (not including offences relating to Outwork) ... ..	—	—	—	—	—
Totals ... ..	8	8	—	3	—



### III. OUTWORKERS.

Nature of Work	Section 110			Section 111		
	No. of out-workers in August list required by Sect. 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—Making	100	—	—	—	—	—

#### Notices Served

During the year the following Notices were served:—

No. of Informal Notices	...	...	...	...	...	165
No. of Statutory Notices served due to 1958 Informal Notices not being complied with	...	...	...	...	...	154
No. of Statutory Notices served due to 1957 Informal Notices not being complied with	...	...	...	...	...	9
Total No. of Statutory Notices served during the year	...	...	...	...	...	163

The following were completed :—

No. of Informal Notices completed without a Statutory Notice having been served	...	...	...	...	...	138
No. of Statutory Notices completed	...	...	...	...	...	89
Total No. of Notices completed in year 1958	...	...	...	...	...	* 227

\* This figure includes notices completed during the year, but served prior to 1958.

#### Visits Made by the Public Health Inspectors During the Year

Agriculture (Safety, Health & Welfare Provisions) Act, 1956	...	...	...	...	...	11
Atmospheric Pollution	...	...	...	...	...	55
Bakehouses	...	...	...	...	...	55
Cesspool Emptying	...	...	...	...	...	118
Clean Air Act, 1956	...	...	...	...	...	20
Cold Store	...	...	...	...	...	68
Contagious Diseases of Animals Acts	...	...	...	...	...	14
Council House Applicants	...	...	...	...	...	74
Dairies	...	...	...	...	...	150
Drainage and Subsequent Visits	...	...	...	...	...	1579
Drainage Tests (New)	...	...	...	...	...	150



Drainage Tests (Old)	...	...	...	...	...	73
Factories (P)	...	...	...	...	...	132
Factories (NP)	...	...	...	...	...	30
Fish Fryers	...	...	...	...	...	20
Food and Drugs	...	...	...	...	...	148
Food Shops	...	...	...	...	...	443
Gypsy Encampment and Caravans	...	...	...	...	...	205
Houseboats	...	...	...	...	...	19
Houses (1st Visits)	...	...	...	...	...	752
Houses (Subsequent Visits)	...	...	...	...	...	1505
Housing Act (1st Visits)	...	...	...	...	...	227
Housing Act (Subsequent Visits)	...	...	...	...	...	382
Ice Cream Vendors	...	...	...	...	...	98
Infectious Diseases	...	...	...	...	...	338
Knacker Yard	...	...	...	...	...	24
Milk (Special Designations)	...	...	...	...	...	164
National Assistance Acts, 1948-51	...	...	...	...	...	38
Outworkers	...	...	...	...	...	110
Overcrowding	...	...	...	...	...	4
Pet Animals Act, 1951	...	...	...	...	...	4
Piggeries	...	...	...	...	...	67
Public Health Act, 1936—Section 75	...	...	...	...	...	749
Refuse Heap and Accumulations	...	...	...	...	...	235
Rent Act, 1957	...	...	...	...	...	430
Restaurants	...	...	...	...	...	127
Rodent Control	...	...	...	...	...	34
Shops Act, 1950	...	...	...	...	...	16
Slaughterhouses	...	...	...	...	...	474
Tuberculosis	...	...	...	...	...	8
Unsound Food	...	...	...	...	...	328
Verminous Premises	...	...	...	...	...	178
Water Samples	...	...	...	...	...	36
Miscellaneous	...	...	...	...	...	859
Total Visits						10551

#### Nuisances Abated after service of Notice.

Accumulations of Refuse removed	...	...	...	...	3
Bye-Laws in respect of nuisances - Contraventions	...	...	...	...	2
Ceilings repaired	...	...	...	...	17
Cesspools filled in and drains connected to foul sewers	...	...	...	...	9
Chimney pots replaced	...	...	...	...	4



Chimney stacks repaired	...	...	...	...	...	13
Choked drains cleared	...	...	...	...	...	3
Dampness remedied	...	...	...	...	...	35
Doors or frames repaired	...	...	...	...	...	17
<b>Door Locks and Fasteners Repaired</b>	...	...	...	...	...	7
Doors Provided	...	...	...	...	...	7
Drains repaired	...	...	...	...	...	15
Firegrates, stoves and kitcheners repaired	...	...	...	...	...	3
Firegrates, stoves and kitcheners renewed	...	...	...	...	...	3
<b>Flues Repaired or Provided</b>	...	...	...	...	...	1
Floors repaired or renewed	...	...	...	...	...	25
Food Hygiene Regulations, 1955—Contraventions Remedied	...	...	...	...	...	34
Gutters or downpipes cleared	...	...	...	...	...	2
Gutters or downpipes repaired or provided	...	...	...	...	...	36
Inspection covers provided	...	...	...	...	...	4
Interiors cleansed	...	...	...	...	...	4
Regulation Sanitary Dustbins Provided	...	...	...	...	...	93
Roofs repaired	...	...	...	...	...	58
Sinks repaired or renewed	...	...	...	...	...	6
Sink waste pipes repaired	...	...	...	...	...	10
Stair treads or steps repaired	...	...	...	...	...	7
<b>Vent &amp; Soil Pipes Repaired</b>	...	...	...	...	...	4
Walls repaired (external)	...	...	...	...	...	32
Walls repaired (internal)	...	...	...	...	...	34
Windows reglazed	...	...	...	...	...	6
Window frames, fasteners, sashcords, sashes, sills repaired	...	...	...	...	...	85
W.C. pans renewed	...	...	...	...	...	3
W.C. seats or risers repaired	...	...	...	...	...	3
W.C. structures repaired or rebuilt	...	...	...	...	...	9
<b>W.C. Floors Renewed</b>	...	...	...	...	...	2
W.C. supply pipes repaired	...	...	...	...	...	3
W.C. flushing cisterns repaired or renewed...	...	...	...	...	...	10
W.C. flush pipes repaired or renewed	...	...	...	...	...	6
Yard gullies or grills repaired or renewed	...	...	...	...	...	3
Yard paving repaired	...	...	...	...	...	12
Miscellaneous	...	...	...	...	...	23