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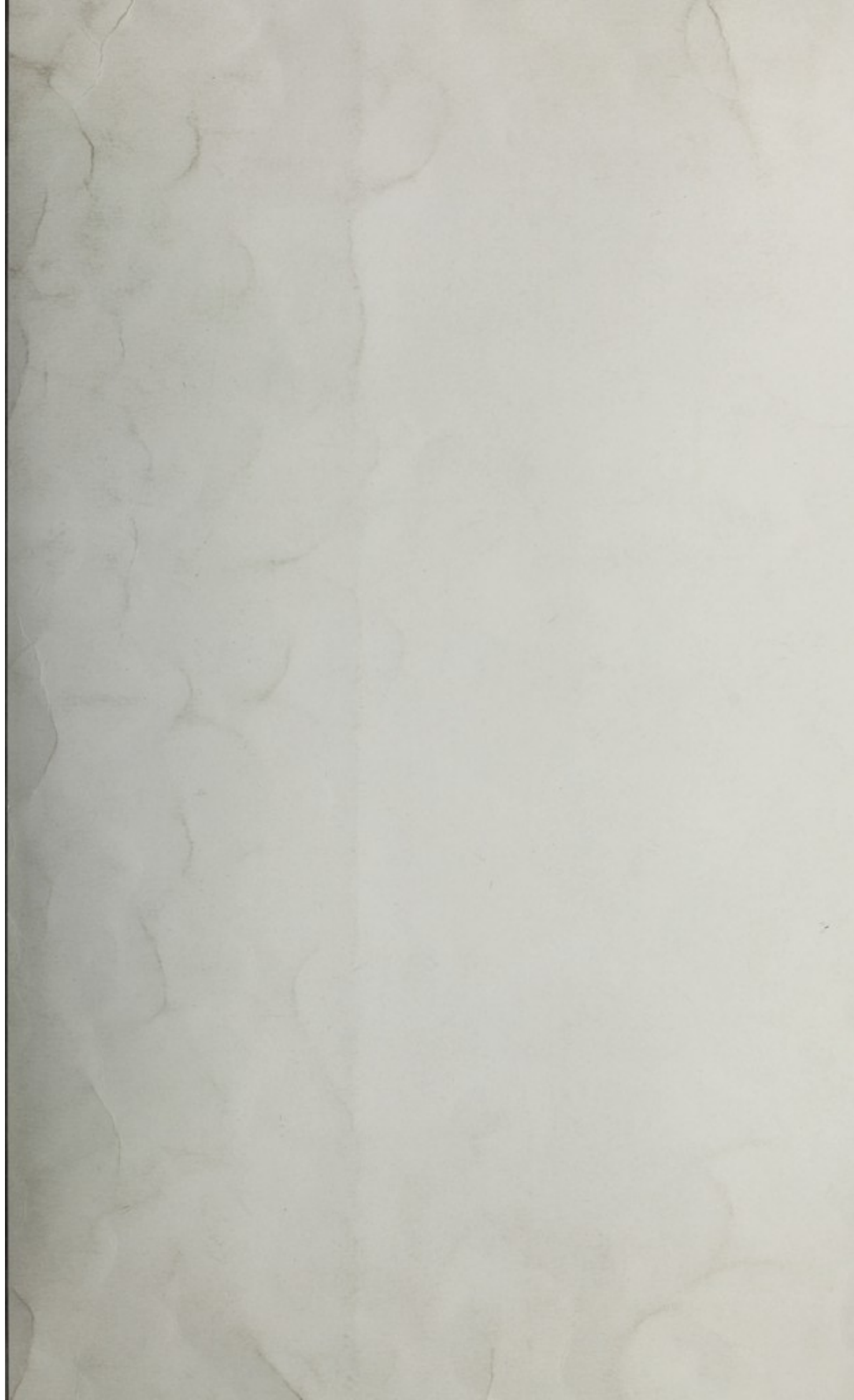
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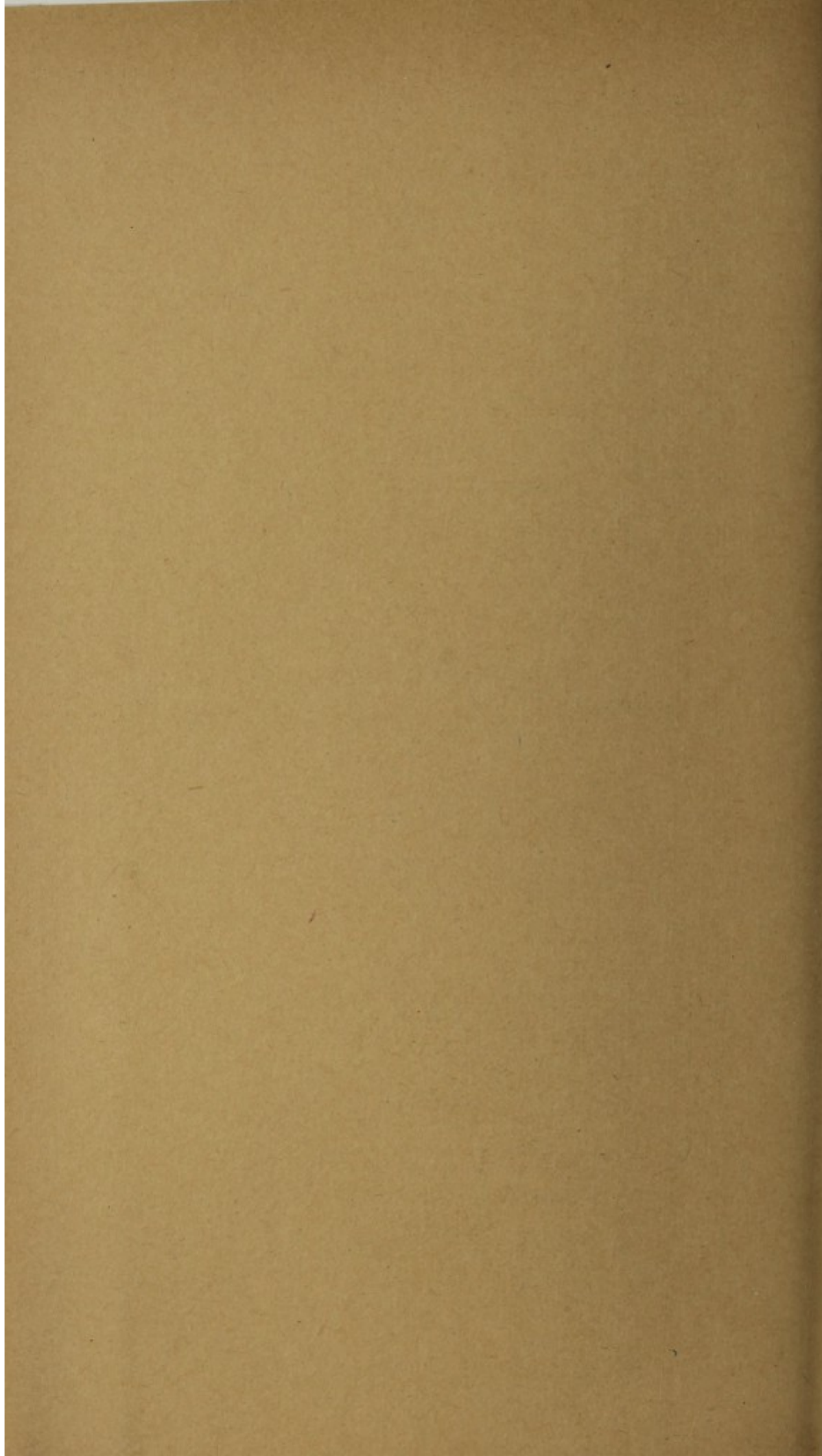
URBAN DISTRICT COUNCIL
OF FAREHAM

ANNUAL REPORT

OF THE
MEDICAL OFFICER OF HEALTH

1954

M. CROWLEY, M.B., B.Ch., B.A.O., D.P.H.
Medical Officer of Health.



URBAN DISTRICT COUNCIL OF FAREHAM
1954

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COUNCILLOR R. SYME, J.P.

Vice-Chairman of the Council :
COUNCILLOR C. STURGESS.

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RECREATION GROUNDS COMMITTEE.

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Vice-Chairman :
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ALDERMAN V. T. KEEN, M.B.E., J.P.
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COUNCILLOR A. R. MOODY.
COUNCILLOR G. SHORT.
COUNCILLOR F. T. VARCOE.

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URBAN DISTRICT COUNCIL OF FAREHAM

PUBLIC HEALTH DEPARTMENT,
130 WEST STREET,
FAREHAM, HANTS.

June, 1955.

To the Chairman and Councillors of the Urban District of Fareham.

Mr. Chairman, Ladies and Gentlemen,

I have the honour to submit the Annual Report of the Public Health Department for the year 1954 which is in the form requested by the Ministry of Health.

The population (46,220) as estimated by the Registrar-General shows an increase of 1480 on the 1953 estimate. During the past ten years, the population of this district has grown by nearly ten thousand. Most of this increase has been accounted for by immigration into the area.

The birth rate at 16.42 per 1000 population has shown a definite increase over the 1953 rate of 14.75 per 1000 population and the corrected birth rate of 17.41 per 1000 is well above that of 15.2 per 1000 population for England and Wales.

The death rate for 1954 was 10.69 per 1000 population, slightly higher than the figure of 10.57 per 1000 in 1953. The corrected figure of 10.47 per 1000 population has taken into account the deaths of inmates in the two large Institutions here which are no longer transferable to other areas and it is well below that of 11.3 per 1000 for England and Wales. There were 494 deaths from all causes and of that number 198 (40%) were persons 75 years or over. The Infant Mortality rate of 25.03 per 1000 infants is higher than the rate for 1953 but is still lower than that of 25.5 per 1000 for the rest of the country which is the lowest rate ever recorded. Prematurity and Congenital Defects have been responsible for most of the infant deaths in this district.

The incidence of Infectious Disease has been very low. No major epidemics occurred during the year and I am very pleased to report that no notification of Anterior Poliomyelitis was received. Diphtheria Immunisation is still proving its worth in the prevention of that disease as no case occurred in the district. Considerable progress

has been made in the preparation of an effective vaccine against Whooping Cough and it is hoped to start large scale Whooping Cough immunisation in the district soon. This antigen can be combined with the Diphtheria prophylactic and both given together at an early age.

During 1954 the steady increase in the number of houses on the permanent housing scheme has been maintained and by the end of the year 341 were added to the total of 1086 on 31.12.53, while 104 were still under construction on 31.12.54. The Housing Repairs and Rents Act of 1954 which came into operation on 30th August, 1954, provides the statutory power to deal with the nation's stock of existing houses. This Act deals with the clearance and replacement of slum houses, the enforcement of essential repairs, and the encouragement of improvements and conversions.

The care of the aged today commands an increasing share of the public services, as the elderly now form a higher proportion of our population than at any other time in our history. The Report on the Census, 1951, published during the year showed that 11% of the population of Fareham were aged 65 years and over. Many old people suffering from chronic illness need hospital treatment but there may be difficulty in securing their admission and many are unwilling to go to hospital because of the dread of losing what home life is left to them. Some of the aged may have relatives who are willing and in a position to look after them but the majority depend on the services of the Local Authority. The Home Helps supply an excellent service for the aged and infirm and many of the chronic cases can be looked after in their own homes. Sometimes all offers of assistance are refused by old persons living in insanitary conditions, who are unable to devote to themselves and are not receiving from other persons proper care and attention. Then, as a last resort, action can be taken under the National Assistance Acts for the removal of such persons to an Hospital or Home. A number of difficult cases were seen by me during the year but as a result of the splendid co-operation received from the Area Welfare Officer and the General Practitioners, Statutory action was not necessary in any of the cases.

The Ministry of Food relinquished control of Funtley Abattoir on 30th June, 1954, and the administrative duties were taken over by a Working Party formed from Fareham Council and other nearby Local Authorities. Fareham Urban Council are still responsible for the inspection of all the meat at the Abattoir and at times this has been a burden on the staff of the Public Health Department.

The routine Sanitary Inspections have been maintained throughout the year and, once again, particular attention has been paid to instruction on the hygienic handling of food.

I am very grateful to Mr. R. J. Baker, Chief Sanitary Inspector, for the details of the work carried out by the Sanitary Inspectors as shown in this report and for his very valuable assistance at all times.

In conclusion, I wish to thank the Members of the Council, in particular the Chairman and Members of the Health Committee for their keen interest in the Department, the Chief Officers for their co-operation and all the Staff of this Department for their high standard of work throughout the year.

I have the honour to be,

Mr. Chairman, Ladies and Gentlemen,

Your obedient Servant,

M. CROWLEY,

Medical Officer of Health.

PUBLIC HEALTH OFFICERS OF THE AUTHORITY.

Medical Officer of Health :

M. CROWLEY, M.B., B.Ch., B.A.O., D.P.H.

Chief Sanitary Inspector :

* R. J. BAKER, M.S.I.A.

Additional Sanitary Inspectors :

- * C. ASH, F.S.I.A., M.R.SAN.I., M.R.INST.P.A., M.INST.M.
- * P. E. CHATTELLE, M.S.I.A. Resigned 23/1/54.
- * D. E. V. COOPER, A.R.SAN.I.
- * D. E. C. HAYWARD, M.R.SAN.I., M.S.I.A., A.S.A.A.(DIP).
- * W. G. KELLEY. Commenced 5/4/54.
- * A. MERCER, M.S.I.A., A.R.SAN.I. Resigned 28/8/54.
- * N. RHODES, M.S.I.A. Commenced 13/12/54.
- R. UPTON, M.R.SAN.I., M.S.I.A.

* *Meat and Other Foods Certificate.*

Pupil Sanitary Inspector :

J. M. W. RANDS.

Rodent Control :

R. A. POWELL.

Senior Clerk :

Miss P. M. FIELDER.

Clerk :

Miss B. A. NEWMAN.

SECTION I

STATISTICS AND SOCIAL CONDITIONS OF THE AREA

Area of District—18,352 acres.

Population—Registrar-General's Estimate of population for 1954—46,220.

Number of Inhabited Houses at end of 1954—13,659.

Rateable Value at 1st April, 1954—£302,887.

Sum Represented by a Penny Rate—(1954-5)—£1,225.

Natural and Social Conditions.

The Urban District measures approximately eleven miles from east to west and five miles from north to south. It is bounded on the west by the Hamble River, on the south-west by Southampton Water and the Solent and to the south it adjoins the neighbouring Authority of Gosport. The waters of Portsmouth Harbour encroach upon a part of both the eastern and southern aspects, the eastern boundary adjoins extensions of the County Borough of Portsmouth and to the north-east and north, the Urban District is contiguous to the rising ground of Portsdown and the Rural District of Droxford.

The soil comprises chiefly gravel and clay, but to the east it is chalky in nature.

The principal industrial activities of the District include brick and tile works at Fareham and Sarisbury; a brewery at Titchfield and a mineral water factory at Fareham; laundries at Fareham and Locks Heath; an artificial manure works at Portchester; a tannery at Titchfield and a foundry at Fareham. Boatbuilding has always been a feature of the industrial activities of the District, chiefly at Fareham, Sarisbury and Warsash. The western portion of the District is largely given to fruit growing and market gardening. A weekly cattle market is held at Fareham.

The population has increased from 30,450 in 1938 to 46,220 in 1954.

SUMMARY OF VITAL STATISTICS FOR THE YEAR

(1) The Registrar-General's Short List of Causes of Deaths,
1954.

CAUSES OF DEATHS					Male	Female	Total
1.	Tuberculosis of respiratory system	...	...	...	7	1	8
2.	Other forms of tuberculosis	...	...	...	—	—	—
3.	Syphilitic disease	...	...	...	1	—	1
4.	Diphtheria	...	...	...	—	—	—
5.	Whooping Cough	...	...	...	—	—	—
6.	Meningococcal infections	...	...	...	—	—	—
7.	Acute poliomyelitis	...	...	...	—	—	—
8.	Measles	...	...	...	—	—	—
9.	Other infective and parasitic diseases	...	...	...	—	1	1
10.	Malignant neoplasm, stomach	...	...	...	8	5	13
11.	Malignant neoplasm, lung, bronchus	...	...	...	11	1	12
12.	Malignant neoplasm, breast	...	...	...	—	8	8
13.	Malignant neoplasm, uterus	...	...	...	—	2	2
14.	Other malignant and lymphatic neoplasms	...	...	...	28	31	59
15.	Leukaemia, aleukaemia	...	...	...	1	2	3
16.	Diabetes	...	...	...	4	—	4
17.	Vascular lesions of nervous system	...	...	...	28	31	59
18.	Coronary disease, angina	...	...	...	53	27	80
19.	Hypertension with heart disease	...	...	...	5	4	9
20.	Other heart disease	...	...	...	40	52	92
21.	Other circulatory disease	...	...	...	12	5	17
22.	Influenza	...	...	...	—	—	—
23.	Pneumonia	...	...	...	13	8	21
24.	Bronchitis	...	...	...	9	4	13
25.	Other diseases of respiratory system	...	...	...	2	2	4
26.	Ulcer of stomach and duodenum	...	...	...	2	1	3
27.	Gastritis, enteritis and diarrhoea	...	...	...	—	2	2
28.	Nephritis and nephrosis	...	...	...	3	1	4
29.	Hyperplasia of prostate	...	...	...	3	—	3
30.	Pregnancy, childbirth, abortion	...	...	...	—	—	—
31.	Congenital malformations	...	...	...	3	1	4
32.	Other defined and ill-defined diseases	...	...	...	23	27	50
33.	Motor vehicle accidents	...	...	...	6	1	7
34.	All other accidents	...	...	...	6	5	11
35.	Suicide	...	...	...	2	2	4
36.	Homicide and operations of war	...	...	...	—	—	—
					270	224	494

(2) LIVE AND STILL BIRTHS, Etc.

Total Deaths and Deaths from Special Causes, 1954.

				Male	Female	Total
Live Births						
Total Registered	...	...	...	396	363	759
Legitimate	...	...	...	380	344	724
Illegitimate	...	...	...	16	19	35
Still Births						
Total Registered	...	...	...	8	8	16
Legitimate	...	...	...	8	7	15
Illegitimate	...	...	...	—	1	1
Deaths						
Total Registered	...	...	...	270	224	494
Infants under 1 year (total)	...	...	...	11	8	19
Infants under 1 year (legitimate)	...	...	...	11	8	19
Infants under 1 year (illegitimate)	...	...	...	—	—	—
Neonatal deaths (under 4 weeks)	...	...	...	7	4	11
Maternal Mortality						
Puerperal and post-abortive sepsis	...	...	...	—	—	—
Deaths from Special Causes						
Tuberculosis (all forms)	...	...	...	7	1	8
Pulmonary tuberculosis	...	...	...	7	1	8
Other forms of tuberculosis	...	...	...	—	—	—
Malignant Neoplasms	...	...	...	47	47	94
Pneumonia	...	...	...	13	8	21
Whooping Cough	...	...	...	—	—	—
Measles	...	...	...	—	—	—
Diphtheria	...	...	...	—	—	—
Poliomyelitis	...	...	...	—	—	—

(3) BIRTH RATES, INFANT DEATH RATE, TOTAL DEATH RATE, Etc., 1954.

Rates.	Fareham U.D.	Adminis- trative County	England and Wales
Birth Rate			
Per 1000 population, 1954	16.42	16.1	15.2
Still Birth Rate			
Per 1000 total (live and still births) 1954 ...	20.65	20.5	24.0
Death Rate			
Per 1000 population, 1954	10.69	10.5	11.3
Maternal Mortality Rate			
Per 1000 total (live and still) births :— —			
Pregnancy, childbirth and abortion	0.00	0.817	0.69
Death Rate of Infants under 1 year			
All infants per 1000 live births	25.03	24.5	25.5
Legitimate infants per 1000 legitimate live births ...	26.24	23.7	—
Illegitimate infants per 1000 illegitimate live births ...	0.00	38.7	—
Death Rates—Special Causes			
Per 1000 population, 1954 :			
Tuberculosis (all forms) ...	0.17	0.12	0.18
Pulmonary Tuberculosis ...	0.17	0.1	0.16
Other forms of Tuberculosis	0.00	0.02	0.02
Malignant Neoplasms ...	2.03	1.76	2.04
Pneumonia	0.45	0.382	—
Influenza	0.00	0.018	—

(4) Principal Vital Statistics of the Urban District, 1945-1954.

	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954
Population ...	36940	39220	39950	40210	40180	42450	42870	43470	44740	46220
(1) Birth Rate ...	20.00	21.80	21.20	18.50	16.97	14.96	15.75	14.29	14.75	16.42
(2) Still Birth Rate ...	25.10	27.30	37.50	14.60	22.93	17.35	14.60	20.50	22.22	20.65
(1) Death Rate ...	11.50	10.70	10.96	10.14	9.83	10.60	9.91	9.34	10.57	10.69
(2) Maternal Mortality Rate ...	1.30	1.20	3.40	1.30	1.43	0.00	0.00	0.00	2.96	0.00
(3) Infant Mortality Rate ...	33.90	26.90	36.60	36.40	23.60	14.45	19.26	19.32	18.18	25.03
(1) Pulmonary Tuberculosis Death Rate ...	0.60	0.40	0.40	0.52	0.25	0.33	0.19	0.16	0.09	0.17
(1) Pneumonia Death Rate ...	0.60	0.40	0.40	0.40	0.20	0.21	0.33	0.32	0.40	0.45
(1) Malignant Neoplasm Death Rate ...	2.20	2.30	1.80	1.47	1.67	1.69	1.17	1.70	1.41	2.03

(1) Rate per 1000 population.

(2) Rate per 1000 live and still births.

(3) Rate per 1000 live births.

(5) DISTRIBUTION OF DEATHS AT ALL AGES, 1954

AGE GROUP Years	NUMBER		TOTAL
	Male	Female	
Under 1	11	8	19
1	—	1	1
2—4	1	1	2
5—14	3	3	6
15—24	8	4	12
25—34	2	2	4
35—44	4	3	7
45—54	25	13	38
55—64	49	25	74
65—74	76	57	133
75 & Over	91	107	198
TOTALS	270	224	494

(6) REMARKS ON VITAL STATISTICS

During 1954, there were 270 male and 224 female deaths, making a total of 494. The principal causes of deaths, in order of incidence, were diseases of the heart and circulation other than coronary disease and hypertension, 109, of which 17 were due to circulatory disease; cancer and other tumours, 94, coronary disease, 80 and vascular lesions of the nervous system, 59.

In Table (2), the vital statistics of births, deaths, etc., give a total of 759 live births; 396 males and 363 females. The registered still births numbered 16; 8 male and 8 female. Among the deaths from special causes cancer and other tumours numbered 94 and tuberculosis 8.

Table (3) gives the rates based on the figures supplied in Table (2) and shows a live birth rate of 16.42 per 1000 population and a death rate of 10.69.

The population and principal rates of the Urban District over the last ten years are set out in Table (4).

Section II

GENERAL PROVISION OF HEALTH SERVICES IN THE AREA

(a) Laboratory Facilities.

Full facilities are available through the Public Health Laboratory Service for the bacteriological examination of water supplies and other investigations. Chemical examinations are done by arrangement with neighbouring authorities.

(b) Ambulance Facilities.

All requests for ambulance transport in the area are dealt with by the County Ambulance Station at The Tannery, North Wallington (Tel. Fareham 2170). The County Council has an agreement with the City of Portsmouth whereby all calls for the removal of infectious cases are passed to the latter authority's ambulance service for attention.

(c) Clinics.

The following services in connection with tuberculosis, maternity and child welfare, orthopaedics, etc., are provided by the County Council and the Regional Hospital Board at clinics and treatment centres in the area :—

(1) Tuberculosis :

St. Christopher's Hospital,
Wickham Road.
FAREHAM.
Tel. Fareham 2263

MONDAYS.
9.45 a.m. Patients previously
examined.
2.0 p.m. New patients.

WEDNESDAYS
2.0 p.m. A.P. Refills.

FRIDAYS.
2.0 p.m. Patients previously
examined.

One evening session second Wednesday every other month at 5 p.m.
(by appointment)

(2) Venereal Disease :

St. Mary's Hospital,
Milton.
PORTSMOUTH.

MALES.
Tuesdays 10.0 a.m.—12 noon.
Thursdays 5.0 p.m.—7.0 p.m.

FEMALES.
Mondays 5.0 p.m.—7.0 p.m.
Wednesdays 2.0 p.m.—4.0 p.m.
Fridays 10.0 a.m.—12 noon.

1 Cardigan Road.
SOUTHAMPTON.

MALES.
Mondays to { 9.0 a.m.—12 noon.
Fridays { 5.0 p.m.—7.0 p.m.
Saturdays 9.0 a.m.—12 noon.

Health Centre,
King's Park Road.
SOUTHAMPTON.

FEMALES.
Mondays 10.0 a.m.—12 noon.
Tuesdays and
Fridays 2.0 p.m.—4.0 p.m.
Thursdays 2.0 p.m.—6.0 p.m.

(3) Maternity and Child Welfare :

County Council Health Centre, West Street, Fareham.	Fridays, all day, commencing 9.30 a.m.
Working Men's Club, Hill Park, Fareham.	First and third Tuesdays, 2.0 p.m.
Cormorant, Castle Street, Portchester.	Thursdays, 2.0 p.m.
Village Hall, Stubbington.	First and Third Thursdays, 2.0 p.m.
Parish Hall, Titchfield.	First and Third Mondays, 2.0 p.m.
British Legion Hall, Park Gate, Sarisbury.	Second and Fourth Thursdays, 2.0 p.m.

Number of practising Midwives—7.

Health Visitors—5 whole-time on County Staff.

(4) Ante-Natal.

County Council Health Centre, West Street, Fareham.	First Monday, 2.0 p.m. (Dr. Hilton).
	Second Monday, 2.0 p.m. (Dr. Clarkson).
	Third Monday, 2.0 p.m. (Dr. Moran).
	Fourth and Fifth Mondays, 2.0 p.m. (Dr. Filose).
The Cormorant, Castle Street, Portchester.	First, Second, Third and Fourth Wednesdays, 2.0 p.m. (Dr. Pike).

Institutional Provisions for Mothers and Children.

(provided by the Regional Hospital Board).

Blake Maternity Home, Gosport.

Blackbrook House, Fareham.

St. Mary's Hospital, Portsmouth.

(5) **School Medical Inspections** are arranged by the County Medical Officer by appointment. School children can attend the County Council Health Centre, West Street, Fareham, on first and third Fridays, 9.15 a.m.—10.15 a.m., for medical examination and advice only (No treatment).

(6) Child Guidance.

School Clinic, Spring Garden Lane, Gosport.	Wednesdays (mornings and afternoons) by appointment.
Holbrook Health Centre, Bridgemary.	Wednesdays (mornings) by appointment.

(7) Dental Clinic.

Held at County Council Health Centre, West Street, Fareham, daily, except Saturdays, and at Portchester and Sarisbury as required. Attendance by appointment from County Dental Officer.

(8) Eye Clinic.

Held at St. Christopher's Hospital, Wickham Road, Fareham. Attendance by appointment from County Medical Officer.

(9) Orthopaedic Minor Clinic.

County Council Health Centre, West Street, Fareham. Third Wednesday, 10.0 a.m.

Orthopaedic Surgeon's Clinic.

St. Christopher's Hospital, Wickham Road, Fareham.	Third Tuesdays, even months, 10 a.m.
--	--------------------------------------

Orthopaedic Remedial Clinic.

St. Christopher's Hospital, Wickham Road, Fareham.	Mondays and Thursdays, all day.
--	---------------------------------

The Surgeon's Clinic and the Remedial Clinic are both the responsibility of the Regional Hospital Board and are administered by the Lord Mayor Treloar Orthopaedic Hospital Management Committee.

(10) Cleansing Clinics.

County Council Health Centre, West Street, Fareham.	Fridays, 9.30 a.m.
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(11) Speech Therapy.

County Council Health Centre, West Street, Fareham.	Tuesdays and Thursdays, 9.30 a.m. and 2.0 p.m.
The Gables, Spring Garden Lane, Gosport.	Mondays, 9.30 a.m. and 2.0 p.m.

(12) Vaccination.

Vaccination against Smallpox is carried out by General Medical Practitioners free of charge under the National Health Services Act, 1946.

Note : Parents are advised to have their children vaccinated, preferably at about the fourth month.

(d) **Hospitals.**

There are no general hospitals in the Urban District, but hospital services are available at Portsmouth, Southampton and Winchester; the nearest is at Cosham, five miles away. Infectious Disease cases are sent to Portsmouth Hospital for Infectious Diseases. Most of the maternity cases requiring hospital confinements are sent to Blackbrook Maternity Home, Fareham, but quite a number from the district are admitted to St. Mary's Hospital, Portsmouth.

Special hospital facilities are provided for smallpox. Treatment for tuberculosis is available at Chandler's Ford for female cases and at Bishopstoke for male cases.

Section III

SANITARY CIRCUMSTANCES OF THE AREA

1. Water Supply.

The Urban District is supplied from four sources and the number of houses and approximate population served are as follows :—

- (a) Fareham Water Works—supplying Fareham :
5,759 houses; 20,160 population.
- (b) Portsmouth Water Works—supplying Portchester :
3,409 houses; 10,229 population.
- (c) Gosport Water Works—supplying Crofton :
1,060 houses; 3,445 population.
- (d) Southampton Water Works—supplying Titchfield, Locks Heath, Sarisbury and Warsash :
2,789 houses; 11,156 population.

Regular sampling of the treated water supplied in the Urban District gave satisfactory results both from chemical and bacteriological analyses.

Practically all premises in the Urban District are on the main supply of one or other of the above four sources. Fareham Ward has 30 standpipes which supply approximately 150 houses. In the outer Wards, the water supply for some individual houses is derived from shallow wells. Shallow wells are liable to pollution and the Council provides a main water supply wherever possible. The number of shallow wells used is gradually becoming less.

2. Drainage and Sewerage.

The sewage disposal plant at Salterns Lane, Fareham, is still overloaded; but, with the approval of the Ministry of Housing and Local Government, details are being prepared for an extension of the plant.

Warsash, Locks Heath, Sarisbury and part of Titchfield are without main drainage, but the Council's Housing Estates in those areas have small sewage disposal plants. A scheme for the drainage of the Western Wards is being prepared, and on the requirement of the Ministry of Housing and Local Government, the Council has commenced a series of float tests in connection with the proposed sea outfall.

3. Refuse Collection.

Weekly collection of refuse is maintained by the Council of the Urban District wholly by direct labour and six refuse collecting vehicles are used for this work.

Cesspit emptying is carried out by four vehicles specially equipped with pumping units and is done by direct labour. There is one gully-emptier for cleansing and flushing gully-traps.

The control of fly breeding at the two refuse dumps in the Urban District is carried out by regular spraying with insecticides.

4. Mosquito Control.

During the summer months few complaints were received about the nuisance caused by mosquitoes in parts of the District but we still continued to treat likely breeding grounds.

No case of Malaria was notified during the year.

(5) SANITARY INSPECTION OF THE URBAN DISTRICT.

Table (1)—Inspections for all Purposes and Notices Served.

PREMISES, ETC.	INSP- CTIONS	RE- VISITS	DE- FECTS	NOTICES			
				SERVED		COMPLIED WITH	
				Inform.	Stat.	Inform.	Stat.
Houses : Structural	269	308	218	101	13	56	4
Water Supply	23	64	6	6	—	10	—
Drainage	106	91	24	22	1	21	1
Closets ...	45	32	21	20	1	19	—
Overcrowding	4	2	4	—	—	3	—
Re-housing	115	—	—	—	—	—	—
Verminous	20	3	9	—	—	9	—
Infectious Disease	76	—	—	—	—	—	—
Food Poisoning	41	—	—	—	—	—	—
Factories	263	168	59	59	—	55	—
Shops (all purposes)	1228	119	54	40	—	53	—
Dairies ...	161	—	—	—	—	—	—
Moveable Dwellings	117	81	2	1	—	2	—
Refuse and Manure	48	21	9	9	—	8	—
Animals ...	19	39	8	8	2	6	2
Ditches ...	23	56	3	3	—	1	—
Offensive Trades	39	—	1	—	—	—	—
Pet Animals Act	5	—	—	—	—	—	—
Insect Pests	16	—	—	—	—	—	—
Rats and Mice	285	—	—	—	—	—	—
	2903	984	418	269	17	243	7

Table (2) — COMPLAINTS.

Two hundred and ninety-five entries were made in the Register of Complaints and the results of action taken are given in the following Table :—

NATURE OF COMPLAINT	NUMBER RECEIVED	CONDITIONS REMEDIED	REFERRED TO OTHER DEPTS.	NO ACTION REQUIRED	OUT-STANDING
General Housing Defects	101	41	8	23	29
Water Supply	4	2	1	1	—
Drainage and Cesspools	40	11	9	17	3
Closets	23	15	3	2	3
Smoke	7	—	—	3	4
Accumulation of Refuse and Refuse Collection	36	4	5	21	6
Ditches	8	1	1	4	2
Keeping of Animals	17	4	—	12	1
Offensive Trades	6	—	—	—	6
Insect Pests	10	—	1	9	—
Verminous Premises	9	5	—	4	—
Miscellaneous	34	2	11	21	—
	295	85	39	117	54

**6. INSPECTIONS UNDER FACTORIES ACTS,
1937 and 1948**

TABLE (1)

Premises	No. on Register	No. of Inspections	No. of written Notices	No. of occupiers Prosecuted
Factories with mechanical power ...	161	404	3	—
Factories without mechanical power ...	17	24	—	—
Other premises under the Act in which Sect. 7 is enforced by the Local Authority (excluding out-workers' premises ...)	—	3	1	—
Total ...	178	431	4	—

TABLE (2)

	No. of Cases in which defects were				No. of Pros- ecu- tions
	Found	Reme- died	Referred		
			To H.M. In- spectors	By H.M. In- spectors	
Want of cleanliness ...	—	1	—	—	—
Overcrowding	—	—	—	—	—
Unreasonable temperature	—	—	—	—	—
Inadequate ventilation ...	1	1	—	—	—
Ineffective drainage of floors	—	—	—	—	—
Sanitary Conveniences :—					
(a) insufficient ...	4	3	—	2	—
(b) unsuitable or de- fective ...	52	46	—	—	—
(c) not separate for sexes	—	—	—	—	—
Other defects	2	4	—	—	—
Total	59	55	—	2	—

(There are 10 Outworkers' premises in the Urban District)

7. **Shops Act, 1950.**

The survey of all shops in the district, commenced in 1953, continued during the year. 417 Primary visits and 27 re-visits were made. The policy of extending the opportunity to occupiers of acquiring the relevant notices from the Shops Inspector was maintained.

One request for provision of Washing Facilities and two requests for provision of Sanitary Accommodation were made under Section 38 of the Act.

8. **Moveable Dwellings.**

There were 25 caravans licensed at the beginning of the year and 7 new licences were granted.

The caravan sites continue to be satisfactorily maintained.

Sites for an additional 35 caravans were approved, provision now being available for 244 caravans on the 8 licensed sites.

9. **Pet Animals Act, 1951.**

Three licences were issued under this Act during the year. The Inspector of the R.S.P.C.A. assists in ensuring that the provisions of the Act are observed.

10. **Smoke Abatement.**

There are 178 factories in the Urban District of which 14 are smoke producing. Any complaints of smoke nuisance received are always investigated and in one particular case expert advice from the Ministry of Fuel and Power was sought. The Ministry considered that the best practical means to obviate the smoke nuisance were being taken. The co-operation of the owners of the factories is very necessary and one firm is installing electrical equipment to replace the old steam driven plant.

11. **Offensive Trades.**

Particular attention is being paid to the general cleanliness of the two factories in the District where offensive trades are carried on. In their attempt to prevent offensive smells emanating from one of these factories, the Council obtained the services of a Consulting Chemist and he submitted a very valuable report on the latest methods of control. The owners of the factory have promised to carry out the works suggested.

Section IV.

HOUSING.

1. **Inspections of Dwelling-houses during the year :**

(1) (a) Total number of dwelling-houses inspected for housing defects (under Public Health or Housing Acts)	443
(b) Number of inspections made for the purpose ...	525
(2) (a) Number of dwelling-houses (included under sub-head (1) above) which were inspected and recorded under the Housing Consolidated Regulations 1925 and 1932	165
(b) Number of inspections made for the purpose ...	210
(3) Number of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation	40
(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	195

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	121
--	-----

3. **Action under Statutory Powers during the year :**

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

(1) Number of dwelling-houses in respect of which notices were served requiring repairs ...	9
(2) Number of dwelling-houses rendered fit after service of formal notices :	
(a) by owners	4
(b) by L.A. in default of Owners	—

B.—Proceedings under Public Health Act :

(1) Number of dwelling-houses in respect of which notices were served requiring defects to be remedied		3
(2) Number of dwelling-houses in which defects were remedied after service of formal notices :		
(a) by Owners		2
(b) by L.A. in default of Owners	...	—

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

(1) Number of dwelling-houses in respect of which Demolition Orders were made		1
(2) Number of dwelling-houses demolished in pursuance of Demolition Orders		—
(3) Number of dwelling-houses demolished after informal action		—
(4) Number of dwelling-houses demolished (Clearance Areas)		—

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

(1) Number of separate tenements or under-ground rooms in respect of which Closing Orders were made		2
(2) Number of separate tenements or under-ground rooms in respect of which Closing Orders were determined, the tenement or room having been rendered fit		1

HOUSING PROGRESS TO 31st DECEMBER, 1954.

Site.	Houses in Scheme.	Com- pleted to 31/12/53.	Com- pleted during 1954.	Under construc- tion at 31/12/54.
Aluminium Prefabricated Houses :				
Stow Estate, Fareham ...	100	100	—	—
Permanent Houses :				
Gudge Heath Lane, Fareham ...	82	82	—	—
Salterns, Fareham ...	12	12	—	—
Bellfield, Titchfield ...	38	38	—	—
Osborne Road, Warsash ...	14	14	—	—
Fareham Park, Fareham ...	340	253	52	—
Mays Lane, Stubbington ...	42	42	—	—
Winnards Park, Sarisbury ...	72	72	—	—
Colenso Road, Fareham ...	8	8	—	—
Elmhurst Road, Fareham ...	78	63	15	—
Mill Road, Fareham ...	50	50	—	—
Hoeford, Fareham (A) ...	24	24	—	—
Orchard Grove and Cranleigh Road, Portchester ...	29	29	—	—
Wicor Mill Lane, Portchester ...	33	33	—	—
Highfield Avenue, Fareham ...	6	6	—	—
Serpentine Road, Fareham ...	30	30	—	—
Barnes Lane, Sarisbury (A) ...	8	8	—	—
Hunts Pond Road, Locks Heath (A) ...	12	12	—	—
Hillway, Portchester ...	48	48	—	—
Ranvilles Lane, Catisfield ...	2	2	—	—
Isolation Hospital, Fareham ...	16	16	—	—
Wicor, Portchester ...	202	178	24	—
Roman Grove, Portchester (A)	168	20	148	—
Gordon Road, Fareham ...	2	2	—	—
Orchard Grove, Portchester ...	16	16	—	—
Hoeford, Fareham (B) ...	24	24	—	—
West Hill, Titchfield ...	12	4	8	—
Barnes Lane, Sarisbury ...	41	—	41	—
Wallisdean, Fareham ...	6	—	6	—
Marks Road, Stubbington ...	40	—	40	—
East House Estate, Stubbington	41	—	7	34
Southampton Hill, Titchfield ...	10	—	—	10
Hunts Pond Road, Locks Heath (B) ...	24	—	—	24
Roman Grove Extension (B) ...	36	—	—	36
	1566	1086	341	104

The Preceding table shows the position to date. While the Council are making definite progress with their housing programme, many families are still living in overcrowded or substandard premises and the waiting list for re-housing is a large one. During the year, two of the three hutted sites in the locality were cleared and alternative housing accommodation found by the Council for the occupants. Housing for aged persons is being attended to and the twelve small houses under construction at Portchester are ideally situated on a Council Housing Estate.

Section V.

INSPECTION AND SUPERVISION OF FOOD

1. MILK SUPPLY

Licences issued during the year under the Milk (Special Designation) (Pasteurised and Sterilised) Regulations, 1949:—

Dealer's (Pasteuriser's) Licences	3
Dealer's Licences authorising the use of the Special Designation " Pasteurised "	3
Dealer's Licences authorising the use of the Special Designation " Sterilised "	3
Supplementary Licences authorising the use of the Special Designation " Pasteurised "	5
Supplementary Licences authorising the use of the Special Designation " Sterilised "	1

Licences issued during the year under the Milk (Special Designation) (Raw Milk) Regulations, 1949:—

Dealer's Licences authorising the use of the Special Designation " Tuberculin Tested "	4
Supplementary Licences authorising the use of the Special Designation " Tuberculin Tested "	6

Sampling.

Samples were taken regularly from the three pasteurising plants to ensure that the milk was efficiently heat-treated, with the following results :—

Pasteurised Milk	144 samples	} All satisfactory
T.T. Pasteurised Milk	13 „	

Four samples were taken in the course of delivery.

2. FOOD AND DRUGS ACT, 1938

Section 10. Examination of Unsound Food.

The following visits and condemnations were made :—

Visits—

Butchers' shops	9
Fishmongers	5
Grocers' shops	11
Other shops	1
	—
Total	26
	—

Condemnations—

Home-killed meat	..	..	272 lbs.
Imported meat	..	..	401 lbs.
Fish	..	..	17½ stones.
Canned and Bottled foods	..	..	227 tins, etc.
Cereal	..	..	36 pkts.
Butter	..	..	22½ lbs.
Cheese	..	..	7¾ lbs.
Tinned Ham	..	..	23 lbs.

Condemned meat is deposited at the Abattoir for disposal with rejected offals and carcasses; other tinned, etc., foods are rendered unsaleable at the premises and collected with the trade refuse.

Section 13.

Detailed analyses of inspections are shown in Table on page 32.

The steady rise to optimum conditions in storage, handling and display of foodstuffs continues. Refrigerated and other glass display counters are more readily being accepted by the trade as necessary to successful participation in the field of competition. Cost of these so essential amenities is high but the gradual improvement in this field is heartening. The increasing numbers of articles of food pre-packed for retail sale are indicative of the appreciation both by the trade and the public of the advantages of food protection. No relaxation of inspections or propaganda is yet, however, to be recommended.

Section 14. Registration.**Ice-Cream.**

Premises on the Register at the end of the year were as follows :—

For sale	..	..	134
Manufacture and sale	..	..	3
Total			137

199 visits, for purposes of inspection and sampling, were made during the year.

The result of routine sampling was as follows :—

ICE-CREAM	Number of Samples	Provisional Grade			
		1	2	3	4
Manufactured in Fareham Urban District	17	12	3	—	2
Others	68	53	13	1	1
	85	65	16	1	3

Eleven additional premises were registered but quite a number of the 134 premises registered for sale have temporarily ceased to sell.

18 Fruit or Milk Lollies were purchased for analysis. In the case of the Fruit Lollies, all samples came within the standard suggested by the Public Health Laboratory Service as being satisfactory. The Laboratory hopes, during the coming year, to suggest a suitable standard for Milk and Chocolate Lollies.

Preserved Foods.

There were 16 premises on the Register at the end of the year mainly for sausage manufacture. 28 Inspections were carried out.

TABLE OF INSPECTIONS OF FOOD PREMISES.

	Number on Register	Inspections	Re-Visits	Notices Served				Notices Complied With							Prevention of Contamination	Total
				Food and Drugs Act	Food Bye-laws	Public Health Act	Total	Food and Drugs Act	Food Bye-laws	Public Health Act	Total	Cleansing and/or Repair of Shop or Store	Provision of Hot Water	Provision or Cleansing of Sanitary Accom.		
Butchers ...	30	66	8	8	1	—	9	7	—	—	7	7	1	1	—	9
Cafes and Restaurants ...	39	98	10	2	1	—	3	3	2	—	5	3	1	—	2	5
Chemists ...	16	12	1	1	—	—	1	1	—	—	1	—	—	—	—	1
Delivery Vans and Stalls	—	24	—	2	1	—	2	—	3	—	3	—	1	—	3	3
Fishmongers ...	18	28	13	—	—	—	—	1	—	—	1	—	1	—	—	1
Flour Confectioners	14	11	3	—	—	—	—	3	—	—	3	—	—	—	—	4
Greengrocers ...	24	25	2	2	—	—	2	3	—	—	3	3	1	—	—	18
Grocers ...	121	162	29	6	1	—	7	14	3	—	17	14	1	—	3	1
Hotels, etc. ...	12	14	7	1	—	—	1	1	—	—	1	1	—	—	—	1
Ice-Cream ...	134	110	13	—	—	—	—	—	—	—	—	—	—	—	—	—
Licensed Premises	75	38	—	3	—	1	4	2	—	1	3	2	—	1	—	3
Sugar Confectioners	28	31	6	3	—	—	3	1	—	—	1	—	1	—	—	1
Food Factories	15	37	17	1	—	—	1	1	—	—	1	—	1	—	—	1
Visits for Sampling	—	204	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	526	860	109	29	4	1	34	34	8	1	43	30	7	2	8	47

SYNOPSIS OF ANALYSIS

The following report submitted by Mr. C. O. Perry, Chief Inspector, Weights and Measures Office, Basingstoke, for the year ended 31st March, 1955, gives details of samples purchased under the Act and submitted to the Public Analyst for chemical analyses, together with the results obtained :—

ARTICLE.	NUMBER TAKEN.	
	Genuine	Unsatisfactory
Butter and other fats	7	—
Drugs	4	1
Meat products	9	2
Spirits	10	—
Other foods	19	—
Milk	137	—
	186	3

Drugs. An informal sample of Ammoniated Quinine was found to have a deficiency in Ammonia and a slight excess of Quinine Sulphate.

Meat Products. A sample of Pork Sausage contained only 56% of meat. The price charged was 2/4d. per lb. Sample of Pork Brawn on arrival at the Analyst's Laboratory was found to be decomposed—
—a further sample of Pork Brawn taken from the same source proved to be satisfactory.

3. MEAT INSPECTION—Funtley Abattoir

The Senior Meat Inspector reports as follows :—

The work of routine meat inspection during 1954 showed a continued substantial increase. Despite the fact of a growth in the volume of inspections of nearly 50% following decontrol and of staff shortage, 100% inspection was maintained with one minor exception. Slaughter hours were extended after de-rationing and for a period of two-and-a-half months part-time assistance was given in the evenings by Inspectors from Portsmouth and Southampton acting as detention officers. Long-term measures to meet the changed situation have been taken by the Council in consultation with the Wessex Slaughterhouses Board and will be effective, subject to availability of staff, in 1955. The institution of this Board, of which Fareham Urban District Council is a constituent authority, marks a local government innovation which may ultimately be followed elsewhere in the country. Transfer of administrative responsibility from the Ministry of Food to a Local Authority Board has not affected the duties of the Council as Local Sanitary Authority.

Statistics of abnormalities encountered show no significant change calling for comment but it is gratifying to note a continuance of the downward trend in the incidence of tuberculosis.

It has become necessary to devote more attention to the inspection of vehicles used in the transport of meat as many more vehicles are now used on this work since the Ministry of Food relinquished control. A memorandum for the guidance of operators was prepared and circulated and is being generally observed and such exceptions as have been noted have not, so far, required statutory action. New vehicles, equipped for mechanical loading and unloading, have been put in service and the restoration of competition in meat transport will, no doubt, have beneficial results.

Amendment of the law relating to the slaughter of animals came into operation on October 1st and regulations for the prevention of cruelty to animals were introduced on December 1st. Certain practices which hitherto were left to local discretion are now standardised on a national basis and there should be no difficulty in securing compliance with these requirements at the Fareham Abattoir.

Although there has been a great change in the system of meat trading since July 1st, 1954, it is pleasing to record that no major criticisms of operations since that date can be made. Provided there is no further change of government policy, one can look forward to a period of consolidation in which the economic and public health advantages of centralised slaughtering will be demonstrated in a large area of S.E. Hampshire.

Table 1

Summary of Inspections of Animals Slaughtered at Fareham Abattoir (26/12/53 to 18/12/54).

		Cattle other than Cows	† Cows	Calves	Sheep	* Pigs	Total
Number slaughtered and inspected	...	13322	5477	4015	34012	77417	134243
† Diseases and Conditions other than Tuberculosis	Number of whole carcasses unfit	7	19	90	67	165	348
	Number of cases where parts or organs unfit	5359	2476	77	3849	21489	33250
	Percentage affected of number inspected	40.28	45.56	4.16	11.51	27.98	25.03
† Tuberculosis	Number of whole carcasses unfit	22	41	1	Nil	29	93
	Number of cases where parts or organs unfit	919	1135	3	Nil	1571	3628
	Percentage affected of number inspected	7.06	21.47	0.10	Nil	2.07	2.77
Total	Abnormal	6307	3671	171	3916	23254	37319
	Percentage affected of total number inspected	47.34	67.03	4.25	11.51	30.05	27.79

† Any female bovine which has calved or lactated is classified as a cow.

* Thirty-seven pigs slaughtered on July 11th outside recognised hours and in special circumstances were allowed to proceed, with notification of non-inspection, to receiving area; these animals are excluded from summary.

† If an animal is affected with tuberculosis and some other disease or condition, it is classified as affected with tuberculosis only.

TABLE 2.
Weight of Unfit Meat and Offal

	Tuberculosis	Other Diseases and Conditions	Total
	Lbs.	Lbs.	Lbs.
Meat	77727	53687	131414
Offal	73571	232609	306180
Total	151298	286296	437594

All the above was voluntarily surrendered at the abattoir.
Estimated weight of sound meat and offal :—27,653,598 lbs.

TABLE 3.
Casualty and Emergency Slaughter

Steers	..	..	6
Heifers	..	..	10
Bulls	..	..	6
Cows	..	..	35
Calves	..	..	8
Sheep	..	..	3
Pigs, casualty	..	..	297
Pigs swine fever contacts		..	1153
Total			1518

TABLE 4.
Diseases of Animals Acts

TUBERCULOSIS ORDER	1 Cow slaughtered—Non-advanced. (Investigation following human infection in district).
TUBERCULOSIS (SLAUGHTER OF REACTORS) ORDER	3 Bovines (1 Heifer, 1 Cow, 1 Calf; all pulmonary).
CONGENITAL TUBERCULOSIS IN CALVES	1 Case (Not traceable due to loss of market label).
HERD INFECTION (Pigs)	1 Case reported to Ministry of Agriculture—source not traced.
SUSPECTED ANTHRAX	1 Case reported, not confirmed.
SWINE FEVER	1153 contacts slaughtered. 17 Cases confirmed or reconfirmed.

TABLE 5.
Cysticercus Bovis

	Steers	Heifers	Bulls	Cows	Total
No. of cases	53	39	—	20	112
Site : Head	*32	26	—	12	70
Site : Heart	*23	13	—	8	44

*In two cases both the head and the heart were affected in the same animal.

Localised cases are treated by refrigeration, at the owner's expense, in conformity with Memo 3/Meat. The local authorities in the areas to which infected carcasses are removed for treatment co-operate by verifying storage for the time and temperature specified (14 days at 14° F. or 21 days at not exceeding 20° F.).

TABLE 6.

Other Inspections

Post-mortem examinations of animals dying in transit or lairage	7
Re-inspections of home-killed meat	1
Inspections of Fatstock Market	12
Inspections of vehicles engaged in meat transport	103

4. FOOD POISONING.

No epidemic of food poisoning occurred during 1954 and all nine notified cases were isolated ones. Full bacteriological examinations were carried out on all the patients and the causative organisms were isolated from four of the cases.

Section VI. PREVALENCE AND CONTROL OF INFECTIOUS AND OTHER DISEASES.

1. Notifications of Infectious Diseases.

The distribution, by season and locality, of notifiable diseases is given in the following Table.

DISEASE	MONTH												WARDS						Total			
	January	February	March	April	May	June	July	August	September	October	November	December	Crofton	Fareham East	Fareham West	Locks Heath	Portchester East	Portchester West		Sarisbury	Titchfield	Warsash
Scarlet fever ...	3	1	8	3	3	3	4	1	2	1	3	2	—	6	12	1	9	6	—	—	—	34
Whooping cough ...	20	17	28	18	12	23	7	4	—	7	9	3	11	13	24	10	35	20	16	16	3	148
Measles ...	—	—	1	1	22	92	2	—	—	2	—	—	1	—	3	—	87	28	—	2	1	120
Acute pneumonia ...	1	—	1	2	1	2	2	1	—	1	—	1	—	—	1	—	—	—	5	—	3	12
Acute poliomyelitis ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Dysentery ...	—	1	1	1	2	1	—	1	—	—	1	1	—	1	—	—	—	2	6	—	—	9
Food poisoning ...	—	—	—	—	—	1	—	—	3	5	—	—	1	5	3	—	—	—	—	—	—	9
Erysipelas ...	—	1	—	—	1	—	1	—	—	—	2	—	—	1	1	1	—	—	2	—	—	5
Meningococcal infection ...	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—	1
Ophthalmia neonatorum ...	—	—	—	—	1	—	—	—	—	—	—	—	—	—	1	1	1	—	1	—	—	1
Puerperal pyrexia ...	—	1	—	—	—	1	1	—	—	—	—	—	—	—	—	—	—	—	1	—	—	3
Diphtheria ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Smallpox ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Typhoid and paratyphoid fevers ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Malaria ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Tuberculosis (pulmonary) ...	2	4	2	2	7	2	—	2	6	2	1	2	4	2	7	—	8	1	8	1	1	32
Tuberculosis (non-pulmonary) ...	—	1	—	—	—	—	1	—	—	—	—	—	—	1	1	—	—	—	—	—	—	2
	26	26	41	27	49	125	18	9	11	18	17	9	17	31	53	13	140	57	38	19	8	376

The number of notifiable diseases recorded in the Urban District was 342 excluding 34 tuberculosis notifications. This figure includes 148 whooping cough, 120 measles and 34 scarlet fever. The changes in the incidence of these more prevalent infectious diseases are shown in the following table for the period 1947-1954.

	1947	1948	1949	1950	1951	1952	1953	1954
Measles ..	583	158	997	140	742	94	1036	120
Scarlet Fever	28	25	52	74	47	10	72	34
Whooping cough	97	196	80	231	124	82	137	148

2. Scarlet Fever.

This is a mild disease today but may give rise to serious complications such as Nephritis or Chronic ear disease. Thirty four cases were notified during the year.

3. Diphtheria.

There were no confirmed cases of diphtheria during 1954 and the disease has now become very rare. Diphtheria is controlled by immunisation and unless a very high percentage of the children are protected, we can anticipate an increased incidence of this disease. The Notifications of births furnished by the County Medical Officer form the basis of invitation to parents which are sent when the babies reach the age of eight months. The invitations are in the form of a pre-paid card and propaganda slip issued by the Ministry of Health. Parents are invited to take their children to their nearest clinic, or if they prefer, to their family doctor. In both cases, the service is carried out free of charge.

Immunisation was carried out during 1954 at the Child Welfare Clinics at Portchester, Sarisbury, Stubbington and Titchfield. The special clinic was held bi-monthly at Fareham. Immunisation clinics giving re-inoculations were also held at fifteen Local Authority schools in the District. In all, 1651 children were immunised during the year, as follows :—

	AGE (YEARS)			
	0-4	5-9	10-14	TOTAL
Primary Immunisation	520	61	11	592
Re-inoculation	54	723	282	1059
	574	784	293	1651

The following table shows the number of children in the area who had, at some time before 31st December, 1954, completed a course of immunisation against diphtheria :—

DIPHTHERIA IMMUNISATION,

[illegible]

4. Pneumonia.

Twelve cases of pneumonia were notified during 1954 compared with 20 in 1953. Pneumonia was responsible for 21 deaths in the Urban District but that number includes some deaths from Bronchopneumonia which is a non-notifiable condition.

5. Puerperal Pyrexia.

Three notifications of puerperal pyrexia were received in 1954.

6. Erysipelas.

Five cases of erysipelas were notified during the year.

7. Measles.

There were 120 notifications of measles in 1954 and 77 cases occurred in the 5-10 age group. None of the cases proved fatal.

8. Whooping Cough.

Of the 148 notifications received, 146 were in respect of children under ten years of age.

9. Poliomyelitis.

No case of Anterior Poliomyelitis occurred during 1954.

10. Dysentery.

Nine cases of dysentery were notified during the year comparing very favourably with the 55 cases notified in 1953.

11. Malaria.

No case of malaria was notified during the year.

12. Tuberculosis.

The total number of new cases of tuberculosis notified during 1954 was 34.

The distribution by ages of new cases and mortality and the number of patients on the Tuberculosis Register at the beginning and end of 1954 is shown in the following Tables.

Tuberculosis (New Cases and Mortality) 1954

Age Group	New Cases				Deaths			
	Pulmonary		Other forms		Pulmonary		Other forms	
	M.	F.	M.	F.	M.	F.	M.	F.
Under 1	—	—	—	—	—	—	—	—
1—4	—	—	—	—	—	—	—	—
5—14	1	—	—	—	—	—	—	—
15—24	4	6	—	1	—	—	—	—
25—34	3	5	—	—	1	—	—	—
35—44	1	3	—	—	—	—	—	—
45—54	6	—	—	—	3	—	—	—
55—64	—	2	—	—	2	—	—	—
65 & over	1	—	—	1	1	1	—	—
	16	16	—	2	7	1	—	—

Tuberculosis Register

			Pulmonary M. F.	Non-Pulmonary M. F.	Total
Cases on Register at 1/1/54	...	...	191 130	45 40	406
Primary Notifications, 1954	...	...	14 17	— 2	33
Inward Transfers and Unnotified Cases	...	...	10 6	— —	16
Cases restored to Register	...	...	1 —	— —	1
Removals from Register, 1954 (Outward Transfers, Recoveries, Deaths and Unconfirmed diagnoses)			216 153	45 42	456
			8 2	1 2	13
Cases on Register at 31/12/54	...	...	208 151	44 40	443

**RETURN OF
ADMISSIONS TO INFECTIOUS DISEASES HOSPITALS.**

DISEASE	WARDS									TOTAL
	Crofton	Fareham East	Fareham West	Locks Heath	Portchester East	Portchester West	Salisbury	Titchfield	Warsash	
Chicken Pox	-	-	-	-	-	1	1	-	-	2
Dysentery	-	-	-	-	-	2	-	-	-	2
Food Poisoning	-	1	2	-	-	-	-	-	-	3
Gastro Enteritis	-	7	5	-	3	2	-	-	-	17
Glandular Fever	1	-	-	-	-	-	-	-	-	1
Laryngitis	-	1	-	-	2	-	-	-	-	3
Measles	-	-	-	-	1	-	-	-	-	1
Meningococcal infection	-	1	-	-	-	-	-	-	-	1
Observation	-	3	3	-	-	3	-	-	-	9
Pneumonia	-	1	-	-	-	1	-	-	-	2
Scarlet Fever	-	1	5	-	3	2	-	-	-	11
Stomatitis	-	-	1	-	-	-	-	-	-	1
Streptococcal Throat	-	-	1	-	-	-	-	-	-	1
Tonsillitis	-	-	3	-	-	-	-	-	-	3
Tuberculosis	-	-	-	-	1	-	-	-	-	1
Tuberculous Meningitis	-	-	2	-	-	-	-	-	-	2
Whooping Cough	-	-	1	-	1	1	-	-	-	3
TOTALS	1	15	23	-	11	12	1	-	-	63

All the above cases were admitted to the Infectious Diseases Hospital, Portsmouth.

14. Disinfection.

Investigations were made by the staff into cases of infectious diseases and reports were made dealing with the possible sources of infection, the supervision of contacts and the disinfection of premises.

Number of visits made during the year	..	..	117
Number of premises disinfected	..	..	63

SECTION VII.**NATIONAL ASSISTANCE ACTS, 1948 and 1951****Section 47.**

No Statutory Action was required under the above Acts.

Section VIII.**PREVENTION OF DAMAGE BY PESTS ACT, 1949.****Sewer Maintenance.**

The test-baiting of the sewers was carried out between the 5th and 23rd July, 1954. During this time, 195 manholes were baited.

The first treatment was carried out between the 26th and 30th July when 53 manholes were pre-baited and 15 manholes poison-baited. During the second treatment, between the 11th and 13th January, 1955, 44 manholes were pre-baited and 7 poison-baited.

The following Table shows the work done (other than sewers) by the Rodent Operative during the year. In addition, 285 inspections (204 Food Premises and 81 others) were made by the Sanitary Inspectors in the course of their routine visits.

	Local Authority's Properties	Dwelling Houses	Agricultural Properties	Business and Industrial Premises	Total
1. Number of Inspections and Re-Visits	140	845	169	234	1388
2. Number of properties inspected during 1954 as a result of					
(a) Notification	—	155	9	15	179
(b) Routine	18	258	77	35	388
3. Number of properties found to be infested					
(a) By Rats—Major	—	—	—	—	—
(b) By Rats—Minor	8	220	10	19	257
(c) By Mice	—	18	—	6	24
4. Number of Infested Properties treated by Local Authority	8	225	2	24	259
5. Number of Notices served					
(a) Treatment	—	—	—	—	—
(b) Structural Works (proofing)	—	—	—	—	—

