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BOROUGH OF BASINGSTOKE



Annual Report

OF THE

Medical Officer of Health

FOR THE YEAR

1955

HEALTH AND SAFETY COMMITTEE, 1955

Chairman: Councillor M. E. A. WILSON, O.B.E.
Vice-Chairman: Councillor Miss W. H. WILSON

Members:

HIS WORSHIP THE MAYOR (Councillor J. C. WELLS, J.P.)
Councillor J. L. WILKINS
Councillor R. H. WILSON, J.P.
Councillor G. V. WILSON

B O R O U G H O F B A S I N G S T O K E



A N N U A L R E P O R T

OF THE

M E D I C A L O F F I C E R

O F H E A L T H

FOR THE YEAR

1 9 5 5

MRS. A. D. MACLEAN (Resigned 16.12.55)
Robert Quattlebaum, J.P., H. HUMBIE

B O R O U G H O F B A S I N G S T O K E

HEALTH AND BATHS COMMITTEE, 1955

Chairman: Councillor Mrs.E.A.WESTON, O.B.E.
Vice-Chairman: Councillor Miss N.K.LAWFORD

Members:

HIS WORSHIP THE MAYOR (Councillor J.G.WELLING, J.P.)
Alderman P.J.WIGGINS
Councillor L.J.STROUD
Councillor R.H.HOWARD, J.P.
Councillor G.V.ARNOLD
Councillor W.EVANS

The Health and Baths Committee is also a Committee, the members of which, plus the two County Councillors for the Borough (Councillor C.Paice and Mr.H.J.Johnson) and the five additional members named below, constitute the District Health Sub-Committee of the County Council:

Miss S.KINGDON
Mrs.P.M.MILLER
Mrs.E.RICHARDSON
Mrs.A.M.WANT
Dr.H.KEITH WILLIAMS, M.C.,M.B.,B.S.

PUBLIC HEALTH DEPARTMENT STAFF

Medical Officer of Health - P.L.KARNEY, M.B.,B.S.,D.P.H.
Senior Sanitary Inspector)
Petroleum and Shops) - W.J.TILEY, M.S.I.A., M.R.San.I.
Acts Inspector)
Additional Sanitary)
Inspector) - D.M.LING, Cert.S.I.B.,M.S.I.A.
Clerks - - - P.E.K.HUNT
MRS.A.D.MACLEAN (Resigned 16.12.55)
Rodent Operative - - R.RUMBLE

Public Health Department,
Market Chambers,
Church Street,
Basingstoke.

July, 1956.

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

Your Worship, Ladies and Gentlemen,

I have pleasure in presenting the Annual Health Report for the year ending December 31st., 1955.

A year of very full employment with a steadily rising cost-of-living index. The weather was cold in the early months, but with a fine, warm, dry Summer.

Vital Statistics: Apart from a rise in perinatal deaths (deaths associated with childbirth) the statistics for the year are satisfactory.

General Health: A heavy epidemic of Measles with a record number of notifications and an increase in respiratory illnesses during the first two months of the year, were the only notable features. Cases of Poliomyelitis, especially among children attending schools in Basingstoke, increased.

Sanitary Circumstances: Towards the end of the year two important measures were passed - the Food and Drugs Act of 1955, and the district was made a Specified Area under the Milk (Special Designations)(Specified Areas)(No.2) Order, 1955. The only milk which can now be sold must be Tuberculin Tested or Heat Treated.

Administrative: Owing to the continued illness, prior to his death, of Mr. W. J. Tiley (Senior Sanitary Inspector) and the resignation of Mrs. A. D. MacLean (Clerical Staff) the Department was short-staffed and handicapped. I have to thank the remaining members of the Staff, in particular Mr. Hunt of the Clerical Staff, who maintained the routine work with his customary courtesy and diligence.

My thanks are due to the General Practitioners for their help and co-operation, to the many officials who assisted during the year, and with this Report, and to the Public Health Department Staff for their support.

P. L. KARNEY

Medical Officer of Health.

STATISTICS OF THE AREA

Area in Acres	-	-	-	-	-	-	-	5,180
Population - Registrar General's estimate, mid-1955	-	-	-	-	-	-	-	19,610
Number of inhabited houses (according to Rate Books as at 1.4.56)	-	-	-	-	-	-	-	6,000
Rateable Value (as at 1.4.56)	-	-	-	-	-	-	-	£312,590
Product of Penny Rate (Estimated 1956/1957)	-	-	-	-	-	-	-	£1,250

VITAL STATISTICS

BIRTHS

	<u>Male</u>	<u>Female</u>	<u>Total</u>	<u>1954</u>	<u>1953</u>
Live Births - Legitimate	- 171	143	314	329	286
Illegitimate	- 6	9	15	14	13
		Totals	<u>329</u>	<u>343</u>	<u>299</u>
Birth rate per thousand total population (corrected)	-	-	16.09	17.7	16.4
Average for England and Wales	-	-	15.00	15.2	15.5

DEATHS

	<u>Male</u>	<u>Female</u>	<u>Total</u>	<u>1954</u>	<u>1953</u>
From all causes	- 60	57	117	145	155
Death rate per thousand total population (corrected)	-	-	5.6	7.1	8.3
Average for England and Wales	-	-	11.7	11.3	11.4

The death rate is of no great significance as deaths of residents of the Borough occurring in the Basing Road Hospital are accorded to the Rural District of Basingstoke and the falling death rate is balanced by an increase of deaths reported from that Hospital and merely reflects the trend to hospitalisation.

Age Distribution		Main Causes of Death
Group	Total	
Under 1 year	10	
1 - 19	3	
20 - 44	2	
45 - 64	28	(Coronary disease of heart - - 9 (Malignancy - - - - - 8 (Bronchitis and Bronchiectasis - 3
65 - 74	36	(Heart disease - - - - - 27 (Malignancy - - - - - 4
75 - 89	35	(Respiratory disease- - - - 12
90+	3	(Vascular lesions of nervous system- - 15

During the past few years the attention of the preventative services has been directed to the causes of death among the age group 45 - 64 years. This group becomes increasingly more important with the ageing of the general population. Deaths in this age group are predominantly Male. Coronary disease of the heart and Malignancy are the main causes. Are these deaths at this early age due to adverse factors? - or are the deaths those that previously occurred at an earlier age among the weaker and more unfortunate and those affected by illness and which a better environment and medical science have given a longer life? Statistics appear to indicate that smoking contributes to deaths from lung cancer in this group, and excess fats in diet, and undue worry, to coronary disease.

Maternal Mortality

	1955	1954	1953
From all causes - - - -	Nil	Nil	Nil

Infant Mortality

	Male	Female	Total	1954	1953
Legitimate - - - -	3	7	10	6	8
Illegitimate - - - -	-	-	-	1	-

Infantile Deaths classified according to age groups and causes

Cause of Death	Under 1 week	1/4 weeks	4 weeks 3 mths.	3/6 mths.	6/12 mths.	Total
Atelectasis - - - -	1*	-	-	-	-	1
Congenital abnormalities - -	3	-	-	-	-	3
Haemorrhagic disease of newborn -	2*	-	-	-	-	2
Birth injuries - - - -	1*	-	-	-	-	1
Prematurity - - - -	2	-	-	-	-	2
Broncho pneumonia - - - -	-	-	1*	-	-	1

* Associated with Prematurity

All the deaths occurred during the neo-natal (first four weeks) period. Prematurity was an important cause of death in seven of the cases. Infantile deaths are now largely confined to deaths in the neo-natal period. The present arrangement by which mothers are cared for ante-natally by the General Practitioners, delivered by Midwives and emergencies treated at a hospital, requires close co-ordination if a more detailed study of the causes of neo-natal deaths and still births is to be made. Eight of the deaths occurred at the Royal Hampshire County Hospital, Winchester.

Still Births

	<u>Male</u>	<u>Female</u>	<u>Total</u>	<u>1954</u>	<u>1953</u>
Legitimate - - -	3	5	8	4	3
Illegitimate - - -	1	-	1	-	2
		Totals	<u>9</u>	<u>4</u>	<u>3</u>

Analysis of Causes of Death

No.	Disease	Male	Female	Total
1	Tuberculosis - respiratory	1	-	1
9	Other infective & parasitic diseases	-	1	1
10	Malignant neoplasm - stomach	1	1	2
11	" " - lung, bronchus	3	-	3
14	Other malignant & lymphatic neoplasms	5	1	6
15	Leukaemia and aleukaemia - -	-	1	1
16	Diabetes - - -	-	1	1
17	Vascular lesions of nervous system	5	10	15
18	Coronary disease angina - -	15	8	23
19	Hypertension with heart disease -	-	3	3
20	Other heart disease - -	4	8	12
21	Other circulatory disease - -	1	4	5
23	Pneumonia - - -	2	2	4
24	Bronchitis - - -	3	3	6
25	Other diseases of respiratory system	2	-	2
26	Ulcer of stomach and duodenum -	1	1	2
27	Gastritis, enteritis and diarrhoea	1	-	1
28	Nephritis and nephrosis - -	1	1	2
29	Hyperplasia of prostate - -	3	-	3
31	Congenital malformations - -	3	2	5
32	Other defined and ill-defined diseases	6	8	14
33	Motor vehicle accidents - -	1	-	1
34	All other accidents - -	1	2	3
35	Suicide - - -	1	-	1
	All Causes	60	57	117

PREVALENCE OF, AND CONTROL OVER,
INFECTIOUS AND OTHER DISEASES

(1) General Health

Record of new claims to sickness benefit received at Basingstoke National Insurance Office:-

		<u>1955</u>	<u>1954</u>	<u>1953</u>
January	-	741	520	481
February	-	633	523	796
March	-	458*	495*	470*
April	-	391	359	383
May	-	310*	302	319
June	-	319	406*	249
July	-	293	194	231
August	-	254*	290	249
September	-	320	287	262*
October	-	432	364	347
November	-	432*	409*	377
December	-	382	353	296*

Figures are calculated in four week periods. Those marked with an asterisk are five week periods reduced to four for comparison.

Apart from an increase in respiratory illnesses which occurred during the first two months of the year, and a very heavy epidemic of Measles, the health of the town was satisfactory. A persistent increase of intestinal infections in the early Spring and Autumn and an outbreak of streptococcal dermatitis among young children were the only other illnesses that claimed attention. A Chicken Pox epidemic started in March and persisted throughout the year.

(2) Infectious Diseases

(a) The following is an analysis of cases of notifiable diseases which occurred during the year :-

Disease	Total Cases Notified	Cases Admitted to Hosp.	Deaths
Diphtheria -	-	-	-
Enteric Fever -	-	-	-
Paratyphoid -	-	-	-
Measles -	882	5	-
Whooping Cough -	22	1	-
Scarlet Fever -	12	-	-
Poliomyelitis -	2*	2	-
Acute Primary Pneumonia	1	-	-
Puerperal Pyrexia -	2	-	-
Erysipelas -	2	-	-
Food Poisoning -	5	-	-
Dysentery -	5	-	-
Ophthalmia Neonatorum	-	-	-
Respiratory Tuberculosis	19	-	1
Non-Respiratory Tuberculosis	4	-	-
Totals	956	8	1

* With Paralysis

(b) The following table indicates the incidence of certain notifiable diseases during the months of the year :-

Month	Measles	Whooping Cough	Scarlet Fever
January	-	-	-
February	-	1	1
March	6	-	3
April	132	-	-
May	459	-	-
June	234	-	2
July	50	-	2
August	1	4	2
September	-	7	-
October	-	2	1
November	-	-	-
December	-	8	1
Totals	882	22	12

(c) Measles

Measles epidemics occur once in two years - biennially. The epidemic this year was the highest on record. The epidemic in 1953 was low and did not give the normal protection to the community. The largest age group affected was the early school going children, 5-9 years, with 521 cases (59%) and the next the 3-4 age group, with 191 cases (22%). The infection was mild with no severe complications.

(d) Poliomyelitis

Two cases were notified. One, an infant - paralysis followed after a second injection of Diphtheria and Whooping Cough Vaccine. The family had been away from Basingstoke for six weeks previous to the injection. The other case followed a tonsillectomy - paralysis of some of the muscles in the left thigh, in addition to the palatal group, was noted. This child had been to the seaside a month previous. An increase in cases was noted in all surrounding districts and as at least one case occurred in every Secondary and Grammar School in the town there was opportunity for contact in the older school going group.

(e) Tuberculosis

The following table indicates the incidence of new cases of Tuberculosis during the year :-

Age Period	New Cases			
	Respiratory		Non-Respiratory	
	M.	F.	M.	F.
Under 5	-	1	-	-
5 - 14	-	1	1	-
15 - 24	2	4	-	-
25 - 44	4	-	1	1
45 - 64	4	1	-	1
65+	2	-	-	-
Totals	12	7	2	2
	19		4	
	23			

Only 1 death was notified - a male in the age group 45-64.

The Mass Radiography Unit visited the area and the following details were received from the Medical Director. The table covers the Basingstoke Rural Area. ~~Figures for previous years are included :-~~

Date	Number X-Rayed		Total	Number considered Active T.B.			Number per thousand X-Rayed
	M.	F.		M.	F.	Total	
March, 1955	2,651	2,312	4,963	3	3	6	1.2
* May/June, 1955	790	335	1,125	-	1	1	.9

* Visit to two industrial concerns

During the year an opportunity arose to Mantoux Test all the children in a large Secondary School. The following results are recorded :-

<u>Age</u>	<u>No. Tested</u>	<u>No. Positive</u>	<u>No. Strong Positive</u>
11 +	170	39 (23%)	7
12 +	144	38 (26%)	5
13 +	108	32 (30%)	1
14 +	91	40 (44%)	-

(f) Food Poisoning and other Intestinal Infections

1. Notifications :-

<u>1st. Quarter</u>	<u>2nd. Quarter</u>	<u>3rd. Quarter</u>	<u>4th. Quarter</u>	<u>Total</u>
2	-	3	-	5

2. Outbreaks due to identified agents - - Nil

3. Outbreaks due to undiscovered cause - - Nil

4. Single Cases :-

<u>Agent Identified</u>	<u>Unknown Cause</u>	<u>Total</u>
Salmonella typhi-murium - 5	Nil	5

Apart from these, cases of Diarrhoea and Sickness show an increase in April and August.

(g) Immunisation - Diphtheria and Whooping Cough

During the year 357 primary immunisations and 203 boosters or secondary courses were completed. Included among the primary immunisations are 305 who received the combined vaccine for Diphtheria and Whooping Cough.

Number of children at 31st. December, 1955, who had completed a course of immunisation at any time before that date :-

Age at 31.12.55	1 year		1/4 years		5/9 years		10/14 years		Total	
	Dip.	DPP.	Dip.	DPP.	Dip.	DPP.	Dip.	DPP.	Dip.	DPP.
Completed within 1951-1955 -	-	52	225	708	947	236	213	23	1,385	1,019
Completed prior to 1951 -	-	-	-	-	325	27	1,350	-	1,675	27

(h) Vaccination - Smallpox

Percentage of children under one year successfully vaccinated during the year :-

	<u>1955</u>	<u>1954</u>	<u>1953</u>
Basingstoke Borough - -	58.7%	58%	39.5%

(3) Health Education

A regular change of Health Education posters and pamphlets has been placed at the Public Library, Health Centre at Bramblys Grange and the Public Health Department.

Copies of the Central Council for Health Education monthly magazine, 'Better Health', are regularly distributed.

SOCIAL CONDITIONS AND GENERAL HEALTH SERVICES

Social Conditions.

The character of the district is chiefly industrial and residential. It is conveniently situated on various important lines of communication and in pleasant surroundings. The Town is the shopping and market centre for a large rural area. The chief industries in the Borough include several factories engaged in motor and agricultural engineering, aircraft instruments, textile trades, leather and chemical work. There are also vegetable and flower nurseries.

During the last few years there has been a fairly rapid increase in population which is largely immigrant, and includes a Ministry of Supply Housing Estate dependent on the Aldermaston Atomic Weapons Research Establishment.

I am grateful to the Manager of the Basingstoke Employment Exchange for the following remarks in comparing 1955 statistics with those of 1950:-

The number of insured male employed in this area has increased slightly but the number of women has shown a marked rise. The rises of population should mean an increase of both insured males and females - part of the rise in population is due to the Oakridge Estate. The males who moved there are employed at Aldermaston and do not affect us, but most of the females who have sought work have done so in this area. In addition, numbers of men and women who normally work in Basingstoke have transferred to A.W.R.E., Aldermaston - the accent being on men.

So far as industry is concerned the major changes relate to a substantial drop in numbers in Agriculture due to mechanisation, and the Engineering and allied industries have increased proportionately.

General Health Services.

The County Council are the Health Authority responsible for the administration of the Health Services outlined in the National Health Service Act, 1946. In order to make the fullest possible use of local knowledge and to widen interest they have devolved upon the District Health Sub-Committees, as far as possible, responsibilities for the supervision of the Health Services in the area, in particular, Care of Mothers and Young Children, Health Visiting, Vaccination and Prevention of Illness, Care and After Care. The Medical Officer of Health is also part-time Assistant County Medical Officer and carries out duties associated with the above services in the district.

Maternity and Child Welfare.

Clinics are held on Tuesday and Friday each week at Brambllys Grange Health Centre.

Year	Number of Clinics	Number who were under 1 year at 1st. attendance	Total Number attended	Total Attendances
1955	153	276	818	4,522
1954	155	278	708	4,073
1953	152	283	777	2,851

In addition there are four Health Visitors who are informed of all notifications of births. They visit the mother and child and offer help and advice. Recently the Health Visitor's duties have been extended to helping and advising the whole family and in particular to difficult and problem families. Co-operation with General Practitioners has been encouraged.

District Nursing

Annual Statistics of Nurses' Work - 1955

<u>Name</u>	<u>Cases</u>			<u>Visits</u>			<u>Clinics</u>
	<u>Gen.</u>	<u>M'wfy.</u>	<u>T.B.</u>	<u>Gen.</u>	<u>M'wfy.</u>	<u>T.B.</u>	
Miss Lawrence.	15	64	-	98	1,520	-	48
Mrs. Neate.	380	-	1	4,541	-	10	-
Miss Walling.	269	-	3	3,701	-	106	-

There was a small increase of Midwifery and Nursing work over last year's figures.

Home Help.

Annual Statistics.

(a) Number of Applications received:-

		<u>1955</u>	<u>1954</u>
Total	-	115	77
Assisted	-	81	56

(b) Summary of Cases Assisted.

			<u>1955</u>	<u>1954</u>
Total	-	-	127	87
Maternity	-	-	14	7
General Sickness	-	-	29	21
Post Hospital	-	-	10	5
Child Care	-	-	-	-
Chronic Sickness	-	-	4	3
Aged Sickness	-	-	22	10
Aged and Infirm	-	-	44	35
Tuberculosis	-	-	4	6

The figures indicate a marked increase in the number of cases assisted. The service is co-operating very well with the General Practitioners who now form the largest referring group.

Day Nursery.

The Bolton Crescent Day Nursery continued to function throughout the year.

Old People - Welfare.

I am grateful to the County Welfare Officer for the Annual Statistics of the work of the Area Welfare Officer in the Borough.

(a) Visits, Applications and Admissions to Welfare (Part III) Accommodation.

<u>Visits</u>		<u>Applications</u>		<u>Admissions</u>	
<u>No. of Persons Visited.</u>	<u>Total Cases Visited</u>	<u>Total Persons</u>		<u>Total Persons</u>	
29 (25)	19 (16)	7 (3)	3 (2)		

(b) Senile Aged Persons admitted to Mental Hospital under Section 20 Lunacy Act, 1890.

4 (9)

(c) Visits to Aged Sick Persons and referred to Bed Service for Chronic Sick Bed!

6 (5)

(Figures in brackets are comparative figures for 1954).

These figures do not give a complete picture of the work undertaken on behalf of aged persons in the area by the County Welfare Department. Extensive efforts are made to help old people to reside in their homes or with relatives and friends before consideration is given to admission to an Old Person's Home. The specialist section helps in rehabilitation work with difficult cases.

The W.V.S. has a very well attended Darby and Joan Club. Social afternoons with tea are well attended and enjoyed. Some home visiting is also undertaken.

The Hampshire Council of Social Service supports an Old People's Chiropody Clinic which has sessions once a month. During 1955, 112 attendances were made and treatment given.

The British Red Cross are willing to include Old Persons in their Rehabilitation Classes held at their centre at Wote Street. Handicrafts of all natures are encouraged.

SANITARY CIRCUMSTANCES OF THE AREA

The Weather will be remembered for the long cold winter, the cold spring and the two brilliantly sunny and warm months of July and August. It was a dry year.

The rainfall for the year was as follows:-

January	-	-	3.25 ins.
February	-	-	1.45 ins.
March	-	-	.98 ins.
April	-	-	.36 ins.
May	-	-	3.46 ins.
June	-	-	2.64 ins.
July	-	-	1.13 ins.
August	-	-	.76 ins.
September	-	-	1.61 ins.
October	-	-	3.85 ins.
November	-	-	2.09 ins.
December	-	-	2.85 ins.
			<u>24.43 ins.</u>

Comparative figures for previous years:-

1954	-	-	31.78 ins.
1953	-	-	22.68 ins.
1952	-	-	28.42 ins.
1951	-	-	41.37 ins.

Water Supply

The existing sources of public water supply at West Ham and Cliddesden have proved sufficient for the needs of the Borough during the year, the total volume supplied being 320,860,000 gallons for domestic and trade purposes - an average of 49.90 gallons per head per day. Extensions of mains have been laid to serve the Council's Housing Estates, together with three privately owned Housing Estates. Some reduction in pressure in the Northern Area of the Borough has been noticed, and schemes are being prepared to remedy this.

Systematic bacteriological examinations of raw water before chlorination have been made. The following table shows the number of examinations, and the results obtained:-

<u>Place of sampling</u>	<u>No. taken.</u>	<u>Coliform Bacilli, MacConkey 2 days, 37°C</u> <u>No. of samples showing probable Nos.</u> <u>present in 100 m.l.</u>		
		<u>Nil</u>	<u>1-2</u>	<u>3-10</u>
West Ham Pumping Station	20	19	1	-
Cliddesden Pumping Station	9	8	1	-

Chlorination is carried out by injection into the pump suctions, a standby chlorinator being available. There is no change in the chemical reports on samples submitted for analysis. The reports indicate a pure and wholesome water.

Drainage and Sewerage

(a) Sewerage. No new sewers have been laid by the Council during the year, but extensions of sewers have been constructed in connection with a private housing estate for some 200 houses. The existing sewers have proved sufficient for the areas of the Borough at present drained although some surcharge has occurred during the early months of the year.

(b) Sewage Disposal. The whole of the sewage has been pumped and treated without nuisance by broad irrigation. The volume of sewage dealt with during the year was 227,571,000 gallons.

Public Cleansing.

A weekly collection of house and trade refuse has been maintained during the year with some difficulty owing to labour shortage.

Salvage separation is urged upon householders and accommodation is provided on the vehicles for salvageable materials.

Disposal of refuse has been by the existing destructor which also provides a portion of the steam necessary for sewage pumping..

The sweeping of Public highways is carried out by a mechanical road sweeping vehicle and mechanical sweeping of footpaths has commenced.

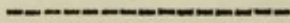
Some nuisance, from pigeons is experienced.

The Council have not adopted as a service the cleansing of cesspools but arranges for this work to be carried out at the cost of the occupier.

Swimming Baths.

A considerable amount of improvement and renovation was carried out to the open air Swimming Bath before the bathing season as part of a two year improvement programme. In addition lavatories for the smaller children near the shallow end have been built.

The baths are filled weekly, daily dosing of the bath by hand is carried out. Sampling of the bath water was initiated during the latter part of the year. Results of these samples will be included in the Report next year.



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(b) Sewer Discharge. The whole of the sewage has been pumped and treated without nuisance by means of irrigation. The volume of sewage dealt with during the year was 227,521,000 gallons.

Public Cleansing.

A weekly collection of refuse and trade refuse has been maintained during the year with some difficulty owing to labour shortage.

Salvage separation is urged upon householders and accommodation is provided on the vehicles for salvageable materials.

Disposal of refuse has been by the existing destructor which also provides a portion of the steam necessary for sewage pumping.

The sweeping of Public Highways is carried out by a mechanical road sweeping vehicle and mechanical sweeping of footpaths has commenced.

Some instances of littering is experienced.

HOUSING

(a) New Houses

During the year 1955 the following new dwelling houses were completed:-

	(Traditional Type Houses	12	
	(Traditional Type Flats	32	
	(Traditional Type Maisonettes	9	
	(Non-Traditional Type Houses	<u>18</u>	
			<u>71</u>	
			<u> </u>	
Privately Built	-	-	-	95
Housing Associations	-	-	-	4

Since the War, to 31st December, 1955, 1076 dwellings have been completed for the Council and 393 for Private Persons and Housing Associations.

Twenty-four of the flats comprise two blocks of three-storey single persons' dwellings each containing a bed-sitting room, kitchen and bathroom. In addition the shopping centre, comprising 9 shops, at South Ham was completed with stores and garages, each shop has a maisonette above.

At 31st December, 1955, the following dwellings were under construction:-

Borough Council	-	-	-	-	90
Private Building	-	-	-	-	149

(b) Unfit Houses.

(i) Houses demolished as a result of formal or informal procedure under Section XI, Housing Act, 1936 - Nil

(ii) Houses closed in pursuance of an undertaking given by the owners under Section XI, Housing Act, 1936 - - - - - 4

(c) Houses Repaired.

(i) Unfit or defective houses rendered fit as a result of informal action under the Public Health or Housing Acts - - - - - 34

(ii) Houses in which defects were remedied after service of formal notices under the Public Health Acts - Nil

(iii) Houses made fit after service of formal notices under Sections 9, 10, 11 and 16, Housing Act, 1936:-

(a) By Owners	-	-	-	-	1
(b) By Local Authority in default	-	-	-	-	Nil

(d) Overcrowding

The number of overcrowded houses in the area is not known.

(e) Improvement Grants.

During the year Improvement Grants for a further 30 properties were approved by the Council. (This compares with 11 in 1954).

(f) Certificates of Disrepair.

No applications were received under the Housing Repairs and Rents Act, 1954.

(g) Tents, Vans and Sheds.

The number of caravans licensed during the year was 95, and in addition, 89 caravans are permitted on four sites in the Borough.

	<u>1955</u>	<u>1954</u>	<u>1953</u>
Total Caravans -	184	162	153

(h) Housing Survey - Unfit Houses.

During the year a survey of Unfit Houses was made at the request of the Ministry of Housing and Local Government. The following are the details:-

(i) Total number of unfit houses	-	-	-	417	
(ii) Total number requiring immediate Action	-	-	-	24	
(iii) Period fixed for action to be taken with remaining houses	-	-	-	-	(Under consideration) (at time of report.)

ANNUAL REPORT OF THE BOROUGH SANITARY INSPECTOR

(A) INSPECTION AND SUPERVISION OF FOOD

1. Milk

The following table shows the numbers, types and results of samples taken during the year:-

	Types of Milks				
	Pasteurised	Pasteurised (T.T.)	T.T.	Ordinary	Total
Number of Samples	57	1	2	6	66
Phosphatase Test	(Satis. 57 (Unsatis. -)	1 -	2 -	- -	60 -
Methylene Blue Test	(Satis. 57 (Unsatis. -)	1 -	2 -	2 1	62 1
Test for Myco. T.B.	(Satis. - (Unsatis. -)	- -	2 -	3 1	5 1
Test for Brucella abortus	(Satis. - (Unsatis. -)	- -	- -	1 -	1 -

The sample showing evidence of Myco. T.B. was taken from a bulk supply of raw milk on arrival at a pasteurising plant. The herd was subjected to Veterinary Inspection and the offending cow slaughtered.

2. Ice Cream

During the year 13 Samples of Ice Cream were submitted for analysis, with the following results:-

Grade 1	-	12
Grade 2	-	-
Grade 3	-	1
Grade 4	-	-

3. Egg Albumen

Two Samples of Imported Egg Albumen were submitted for analysis and it was reported that no Pathogenic Organisms were isolated.

4. Meat and other Foods

Carcases and Offal inspected and condemned

	Cattle Excluding Cows	Cows	Calves	Sheep & Lambs	Pigs	Horses	Total
Number killed (if known)	454	24	299	1,016	2,398	-	4,191
Number inspected	454	24	299	1,016	2,398	-	4,191
<u>All diseases except Tuberculosis & Cysticerci</u>							
Whole carcasses condemned	1	3	-	2	2	-	8
Carcases of which some part or organ was condemned	47	19	1	3	121	-	191
Percentage of the number inspected affected with disease other than tuberculosis and cysticerci	10.35	91.66	0.33	0.49	5.13	-	4.74
<u>Tuberculosis only:</u>							
Whole carcasses condemned	-	-	-	-	1	-	1
Carcases of which some part or organ was condemned	23	2	-	-	41	-	66
Percentage of the number inspected affected with tuberculosis	5.07	8.33	-	-	1.75	-	1.35
<u>Cysticercosis</u>							
Carcases of which some part or organ was condemned	-	-	-	-	-	-	-
Carcases submitted to treatment by refrigeration	-	-	-	-	-	-	-
Generalised and totally condemned	-	-	-	-	-	-	-

1,691 visits have been made to the Slaughterhouse and other Food Premises during the year, and 4,191 carcasses have been inspected. In all, 2 tons 18 cwt. 3 qrs. 4 lbs. of food have been condemned as unfit for human consumption. This weight does not include canned and packeted foods.

Food premises were inspected periodically and improvements effected are recorded in Table II.

The centralized Slaughterhouse under the Council's control continued to serve the needs of the local butchers. Some improvements carried out during the year assisted the Contractor in his work and led to a general rising in the standard.

One hundred per cent inspection of all animals was carried out, entailing 589 visits, many of which were carried out after normal working hours.

5. Notices.

157 Notices (Written and Verbal, and including one Statutory Notice.) were served during the year.

6. Complaints.

427 Complaints have been received and dealt with.

7. Rodent Control.

During the year 175 complaints were received and 2,282 visits made in connection with baiting and poisoning, etc., at Rat and Mouse infested premises; maintenance treatment of Sewers was also carried out with satisfactory results. In all, 4,370 poisoned baits were laid, with 124 complete takes and 1,674 partial takes; therefore it can be assumed that considerable numbers of rats and mice were destroyed.

The Council are members of the North Hants Rodent Control Committee and send representatives of the Health & Baths Committee and Officers of the Public Health Department to the Quarterly Meetings. The speakers at the Meetings are usually from the Ministry of Agriculture, Fisheries & Food (Infestation Control Division) and the subjects are interesting as well as instructive.

8. Factories Acts, 1937 and 1948Part I.

(i) Inspections, etc.

Number on Register	-	-	175 (inc. Building Sites).
Inspections	-	-	29
Notices	-	-	11

(ii) Defects Found:

Want of Cleanliness	-	-	6
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Sanitary Conveniences:

(a) Insufficient	-	-	1
(b) Unsuitable or defective			2
(c) Not separate for sexes			-
Other defects	-	-	4

Part VIII

Outwork:

Wearing apparel (making, etc.)	22
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9. Drainage

Water tests applied	-	4
Coloured water tests applied		1
Systems exposed	-	1

10. Infected Rooms and Articles

Rooms disinfected	-	16
Books disinfected	-	18
Bedding disinfected	-	10 lots

11. Infestation

(a) Rooms disinfested	-	47
Bedding, etc., disinfested		3 lots
Bedding destroyed	-	1 lot

In addition to the above, the following premises, etc., were treated for the reasons stated:-

Ants	-	-	-	1
Flies	-	-	-	8 School Meals Kitchen
Caterpillars	-	-	-	Lime Trees, May Street

(b) During the year 9 complaints were received regarding wasp infestation; appropriate action was taken where possible.

12. Table I.Classified Statement of Premises Inspected

Inspections under the Housing and Public Health Acts	-	775
Works in progress	- - - - -	51
Re-inspections	- - - - -	336
Visits to slaughterhouse	- - - - -	589
Food premises	- - - - -	1,088
Restaurants	- - - - -	4
In connection with infectious diseases	- - - - -	31
Public conveniences	- - - - -	33
Shops	- - - - -	17
Pet Shops	- - - - -	6
Rats and Mice Destruction Act	- - - - -	2,282
Petroleum Act	- - - - -	11
Factories Act	- - - - -	29
Work Places and Home Workers	- - - - -	1
Dairies and milkshops	- - - - -	68
Knackers yards	- - - - -	21
Schools (Private and Elementary)	- - - - -	11
Common lodging house	- - - - -	3
Marine Store Dealers	- - - - -	4
Tents, vans and sheds	- - - - -	264
Ice cream premises	- - - - -	10
Smoke observations	- - - - -	2
Miscellaneous visits	- - - - -	231
Interviews	- - - - -	287
		<hr/>
	Total	<u>6,154</u>

13. Table II.Defective Conditions RecordedWater Supply

Absence of, or insufficient	- - - - -	3
Defective fittings, etc.,	- - - - -	5

Water Closets

Defective buildings	- - - - -	7
Defective pans	- - - - -	7
Defective flush pipes	- - - - -	1
Defective flushing cisterns	- - - - -	13
Defective walls, floors, roofs, etc.	- - - - -	3
Dirty pan	- - - - -	1

Drains

Drainage systems needing reconstruction	-	-	-	-	-	2
Choked drains	-	-	-	-	-	20
Defective drains	-	-	-	-	-	4
Defective gullies	-	-	-	-	-	5
Not provided with means of access	-	-	-	-	-	5
Defective interceptors	-	-	-	-	-	1

Soil Pipes and Ventilation Shafts

Defective ventilation shafts	-	-	-	-	-	6
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Sinks, Baths etc., and Waste Pipes

Defective, insanitary, or absence of, sinks, baths and lavatory basins	-	-	-	-	-	9
Defective waste pipes	-	-	-	-	-	1
Absence of, or defective, draining boards	-	-	-	-	-	1

Dustbins

Defective	-	-	-	-	-	76
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Yards

Absence of, or defective, paving	-	-	-	-	-	6
Absence of drainage	-	-	-	-	-	1
Requiring cleansing	-	-	-	-	-	3

Dampness

Defective roofs	-	-	-	-	-	30
Defective gutters and rain-water pipes	-	-	-	-	-	18

General

Defective, etc., walls and ceilings	-	-	-	78
Dirty rooms (walls and ceilings)	-	-	-	4
Verminous rooms	-	-	-	47
Insufficient ventilation to rooms	-	-	-	1
Defective windows and doors	-	-	-	33
Defective floors	-	-	-	20
Defective stoves and fireplaces	-	-	-	3
Defective and smoky chimneys	-	-	-	19
Absence of, or defective, food stores	-	-	-	3
Shop premises requiring cleansing	-	-	-	5
Defective or insanitary urinals	-	-	-	1
Absence of hot water to food, etc., premises (water heaters, etc., provided)	-	-	-	4
Defective outbuildings	-	-	-	2
Accumulations	-	-	-	6
Animals improperly kept	-	-	-	2
Miscellaneous	-	-	-	17

Wm. J. TILEY

Senior Sanitary Inspector.