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#### **Contributors**

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1965

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# ANNUAL REPORT

1965

on the work of the

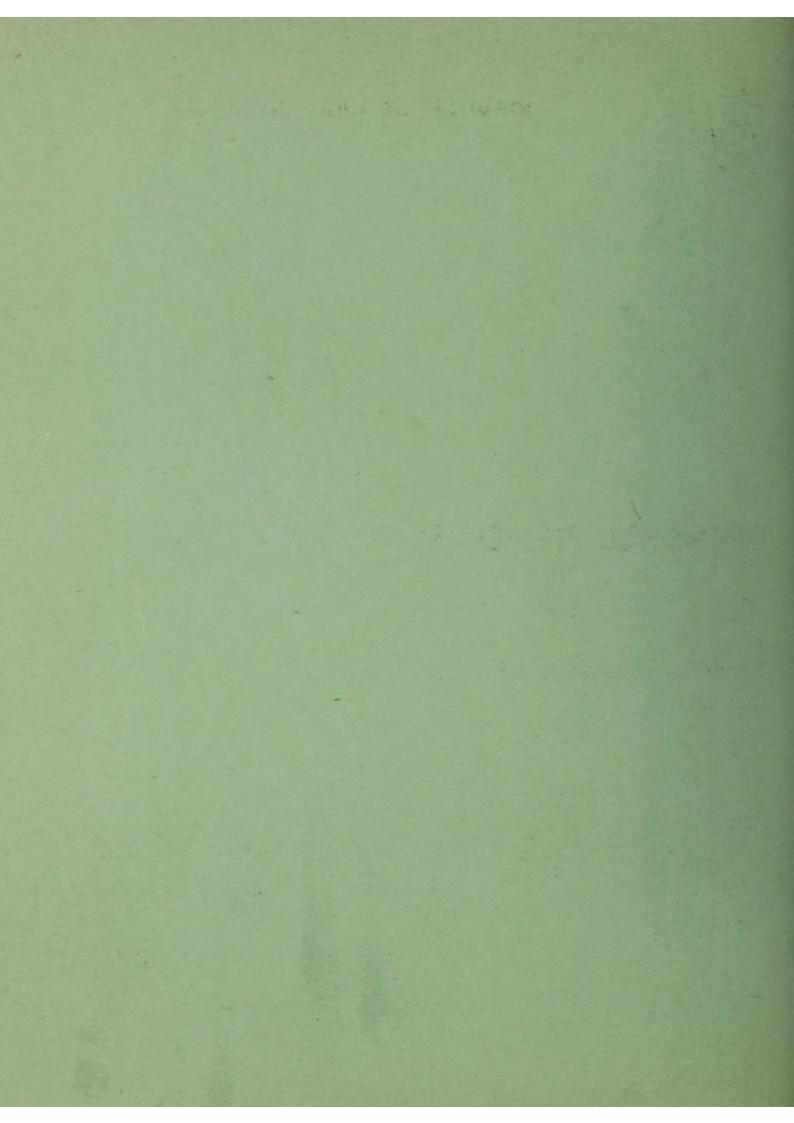
Public Health Services

A. J. MUIR, M.B., B.Hy., D.P.H.

Medical Officer of Health

R. F. SHAPTER. F.A.P.H.I.

Chief Public Health Inspector





## BOROUGH OF HIGH WYCOMBE

# **ANNUAL REPORT**

1965

on the work of the

Public Health Services

A. J. MUIR, M.B., B.Hy., D.P.H.

Medical Officer of Health

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## STAFF

#### MEDICAL OFFICER OF HEALTH

(Also Medical Officer of Health for Marlow Urban District and Wycombe Rural District Councils, Area and Divisional School Medical Officer. Bucks County Council)

A.J. MUIR, M.B., Ch.B., D.P.H.

#### Main Office Address

Municipal Health Centre, High Wycombe.

#### Telephone

Office : High Wycombe 24031/2

Home : High Wycombe 27338

#### Administrative Staff

Administrative Officer : A.G. Hell

Senior Clerk : Mrs. M.E. Parkins

#### CHIEF PUBLIC HEALTH INSPECTOR

R.F. SHAPTER, F.A.P.H.I.

## Office Address

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## Telephone

Office : High Wycombe 26100

: High Wycombe 26772 Home

## DEPUTY CHIEF PUBLIC HEALTH INSPECTOR

W. WOODWARD, M.A.P.H.I.

## ADDITIONAL PUBLIC HEALTH INSPECTORS

J.F. LEAH M. A. P. H. I.

G.R. HUGHES M.A.P.H.I. D.F. YARROW M. A. P. H. I.

# Administrative Staff

Senior Clerk : Mrs. K. Munday

## PUBLIC ANALYST

ERIC VOELCKER, A.R.C.S., F.I.C. 1 Tudor Street, London, E.C.4. To : THE MAYOR, ALDERMEN AND COUNCILLORS OF THE BOROUGH OF HIGH WYCOMBE

I submit the Annual Report on the Health Services of the Borough - this is my twenty second.

The mid year population of the town according to the estimate of the Registrar General was 54,470 an increase of 410 above that of 1964. As births exceeded deaths by 656 it means that 246 people must have left the town!

1141 live births were registered, 77 fewer than the previous year (1218). 85 of these births were illegitimate 7.4% of the total compared with 7.8% in 1964.

There were 19 infant deaths, 2 fewer than in 1964, the infantile mortality rate falling from 17.2 to 16.54 per 1000 live births, this compares favourably with the National figure 19.00. 14 deaths were in the first four weeks of birth and 12 of those were in the first week.

There were 17 still births - the rate per 1000 total births (live and still) being 14.6.

In 1965 there were 485 deaths 43 more than in the previous year. 38.8% of the deaths (193) were due to diseases of the heart and circulation 22.6%, (110) to cancer and 18% (82) to diseases of the respiratory organs.

Of the 110 cancer deaths 28 (26 male, 2 female) were caused by lung cancer.

Although there were 380 notifications of measles no other disease was prevalent during the year - the next in importance being tuberculosis 15 notifications and scarlet fever 13.

I acknowledge with thanks the help of the Chief Public Health Inspector, the Chief Officers and the Staff of the

Health Department for their support during the year. I am. Your obedient Servant. Medical Officer of Health October, 1966 

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## ANNUAL REPORT

of the

#### MEDICAL OFFICER OF HEALTH

Municipal Health Centre,

High Wycombe.

September, 1966.

# SECTION 1

#### STATISTICS :

STATISTICS :				
Number of Dw Rateable Val	elling ue as a	Houses t 1.4.65	al's estimate) tual 1964/65)	7,091 acres 54,470 16,114 £3,430,720 £13,663
RAINFALL:			Later	
Pann Mill, E Mill End Roa			on	31.36 ins 31.84 ins
SUMMARY OF VITAL	STATIS	TICS :		
Live Births	: Total	M F		
Legitimate Illegitimate				esident
	1,141	599 542	Adjusted Rate	19.64
Still Births	: 17	5 12	(live and still)	
<u>Deaths</u> :	485	250 235	Death rate per the estimated repopulation	esident
			Adjusted Rate	11.8
DEATHS FROM PUER		eaths D	eath Rate per 1.000	
	T THE P	Caulis	(live and still) b:	irths

Deaths Death Rate per 1.000 total (live and still) births

Puerperal Sepsis Nil 
Other Puerperal Causes Nil -

#### DEATHS OF INFANTS UNDER ONE YEAR OF AGE :

Total number of Death rate of a		per 1,000 l	ive births	19 16.54
Number of legiti				17
Legitimate deat.	n rate per	1,000 legit	imate live	16.1
Number of illegi Illegitimate de live births			egitimate	2
Neo-natal death	rate		This of He	25.53
Number of death	s of child	ren under 4	weeks	4.
(6 males, 8 fem Rate per 1,000		s		14 12.18
Early Neo-natal			ala	
Number of death (5 males, 7 fem		ren under 1	week	12
Rate per 1,000		s	state(di) molt	10.5
Number of death Number of still	s in first	week	12	
number of Borre	Total		29	29
Rate per 1,000	(live and	still) birth	s s	25.04
DEATHS (ALL AGES)	: ***			
Deaths from	Cancer		···	110
1	Measles			1
20 000,1 190	Whooping C	ough	better obs	Nil
fueblast bet	Gastritis,	Enteritis &	Diarrhoea	4
Total Tuberculo Tuberculosis D		(all cases)	14111	0.018
Total Respiratory Tu			Tr adritt	1 0.018
Total Non-Respirator				Nil Nil
Total Respirator Respiratory De	CARLOS FIRST HOLD IN	,		88
INFANTILE MORTALITY	pedanth.			

Nineteen infants under the age of twelve months died during 1965, giving an infantile mortality rate of 16.54 per 1,000 live births.

The following table gives the infantile mortality rate per 1,000 live births for High Wycombe and England and Wales for the last ten years:

21. Tother Cla	1956	1957	1958	1959	1960
England & Wales	23.8	23.0	22,5	22.0	21.7
High Wycombe	14.7	26.9	18.5	12.2	21.0
25, Tother Dia		C Pasylas	1009 1931		e de la constante de la consta
25. Total 21.	illian e	C Parpare			
25, Totale of a	1961	1962	1963	1964	1965
England & Wales	Intel	1962 21.4	1963	1964	1965

#### CAUSES OF DEATH :

		1	964	1	965
		M	F	M	F
1.	Tuberculosis of Respiratory System	1	2	1	0
2.	Other forms of Tuberculosis	385	-	-	-
3.	Syphilitic Diseases	-	-	1	2
4.	Diphtheria	-	-	aW S	brial
5.	Whooping Cough	7.4	-	· -	w =
6.	Meningococcal Infection	-	-	-	-
7.	Acute Poliomyelitis	112	-	-	4-
8.	Measles	1361	-	1	-
9.	Other Infective and Parasitic Diseases	05; <del>4</del> 3	-	1	5-0
10.	Malignant Neoplasm, stomach	3	5	6	7
11.	Malignant Neoplasm, lungs, bronchus	24	6	26	2
12.	Malignant Neoplasm, breast	-	9	-	7
13.	Malignant Neoplasm, uterus	-	2	-	1
14.	Other Malignant and Lymphatic Neoplas	ms16	13	31	28
15.	Leukaemia, Aleukaemia	3	1	2	-
16.	Diabetes	3	1	3	1
17.	Vascular Lesion of Nervous System	17	20	18	34
18.	Coronary Disease, Angina	58	37	43	40

		1	964	1	965
		M	F	M	F
19.	Hypertension with Heart Disease	3	5	2	2
20.	Other Heart Disease	19	16	13	16
21.	Other Circulatory Disease	8	7	9	16
22.	Influenza	-	-	1	no-
23.	Pneumonia	21	24	13	25
24.	Bronchitis	22	8	28	14
25.	Other Diseases of Respiratory System	7	-	4	3
26.	Ulcer of Stomach and Duodenum	3	-	7	1
27.	Gastritis, Enteritis, Diarrhoea	1	1	-	4
28.	Nephritis and Nephrosis	-	1	2	1
29.	Hyperplasia of Prostate	3	-	4	-
30.	Pregnancy, Childbirth, Abortion	-	-	-	-
31.	Congenital Malformation	6	4	2	4
32.	Other defined and ill-defined diseas	es22	18	19	20
33.	Motor Vehicle Accidents	5	2	10	2
34.	All other accidents	3	2	1	4
35.	Suicide	3	5	2	3
36.	Homicide and Operations of War	1	1	wi-	18 -1
	Totals	252	190	250	235

#### SECTION II

#### GENERAL PROVISION OF HEALTH SERVICES

#### HOSPITALS :

The Borough is in the area administered by the Oxford Regional Hospital Board. The hospitals available to local residents are as under:-

General War Memorial Hospital, High Wycombe

Amersham General Hospital

Stoke Madeville Hospital, Aylesbury

Infectious Diseases Aylesbury Isolation Hospital

Tuberculosis Sanatorium, Peppard Common

Maternity Shrubbery Maternity Home, High Wycombe

Amersham Hospital Maternity Unit

Mental St. John's Hospital, Stone, Aylesbury

#### PROFESSIONAL NURSING IN THE HOME :

This service is provided by the County Council. The local nursing headquarters are at the School Clinic, Priory Road. Student midwives are also given instruction in domiciliary midwifery and attached to the District Nurse Midwives for a spell whilst doing their "Part II" training at the Shrubbery Maternity Home.

## AMBULANCE FACILITIES :

The needs of the district are served by the Ambulance Station in West End Street which caters for an extensive area in and around High Wycombe.

## SECTION III

#### MATERNITY AND CHILD WELFARE SERVICES

#### CLINICS AND TREATMENT CENTRES :

## (a) Administered by the Bucks County Council

Child Welfare Centres

Municipal Health Centre Tuesdays and Fridays 2.00 - 4.00.p.m.

St. Peter's Church Hall Micklefield Road Mondays 2.00. - 4.00.p.m.

St. Anne's Church Hall London Road, Wycombe Marsh 2nd and 4th Tuesdays 2.00. - 4.00.p.m.

Methodist Church Hall Rutland Avenue Tuesdays 2.00. - 4.00.p.m.

Community Centre West Wycombe 4th Wednesday 2.00. - 4.00.p.m.

Sands Village Hall 2nd and 4th Thursdays 2.00. - 4.00.p.m.

Methodist Church Hall Deeds Grove 1st and 3rd Fridays 2.00. - 4.00.p.m.

Municipal Health Centre Tuesdays 9.30. - 11.00.a.m.

51 Priory Road (Nursing and Expectant Mothers and Children under school age)

Mothercraft and Relaxation Classes

Immunisation and

Dental Clinic

Vaccination Clinic

Municipal Health Centre
Mondays, Wednesdays & Thursdays
2.00. - 4.00.p.m.
Fridays - 10.30. - 12.30.a.m.

#### (b) Administered by Regional Hospital Board

Ante-Natal and Post Natal Out-Patients Department

War Memorial Hospital Tuesdays and Wednesdays 10.00 - 11.00. a.m.

Tuberculosis Clinic Chest Clinic

War Memorial Hospital

Mondays 12.30. - 3.15.p.m. (Contacts)

Tuesdays 9.00. - 12 noon (New cases)

Fridays 9.00 - 12 noon (Old Cases)

Venereal Diseases Clinic

War Memorial Hospital Wednesdays and Fridays 2.00. - 6.00.p.m.

## (c) Administered by other Bodies

Family Planning Clinic (Family Planning Association)

6 Harlow Road, High Wycombe Mondays 2.00. - 3.00.p.m. Tuesdays 6.30. - 7.30.p.m. Fridays 11.00.a.m. - 12 noon

The Health Centre. Victoria Road, Marlow Wednesdays 6.30. - 7.30.p,m.

#### LABORATORY SERVICES :

Facilities are provided by the Public Health Laboratory Service at Oxford.

## SECTION IV

PREVALENCE AND CONTROL OF INFECTIOUS DISEASES

#### (a) Notifiable Diseases

The Table on the following page gives the number of cases notified during the year.

NOTIFIABLE DISEASES TABLE FOR 1965

dan	Notified Cases	Under 1	+	2-	3-	47	5-9	10-14	15-24	25 and over	Age Unknown
Meningococcal Meningitis	-	1	1	1	1		-	3	8	-	
Smallpox	-			ı	6	1	1		1	1	1
Scarlet Fever	13		,	-	-	2	6		1		0
Diphtheria	-		8	1	1	,		4	8	3	ı
Typhoid and Paratyphoid	-	'	1	-	1	,	8	-		1	0.0
Cerebro-spinal Fever	0-0	1		-	8	-	1	,		-	2
Puerperal Pyrexia	2	8	0			3	1	ı	ı	2	1
Pneumonia	- To - 10	-	1	1	ı			ı	-	-	
Erysipelas	4	1	1	1	1	1	1	,	1	4	1
Ophthalmia Neonatorum	1		-	1	1	-	1	,		B0 - VE	
Encephalitis:	THE PERSON NAMED IN		-		-				99	e l	
(a) Infectious	8	8			8		1	6	1		1
(b) Post Infective	1	1	9	1	5	L			1	8	1
Acute Poliomyelitis :	de de	72.0	- 10	9	-	0.0	al		8	2	
(a) Paralytic	1	E	ē		1		1	1		ı	1
(b) Non-paralytic		:	E	3		8	1	8	ı	1	1
Measles	084	14	53	39	20	18	243	22	3	2	1
Whooping Cough	-	8	0	0	5	6	ı	1			1
Pulmonary Tuberculosis	15	8	-		1	-		8	4	10	62
Other forms of Tuberculosis	4	8	3			-	,	0	-	2	1
Food Poisoning	1	1	,		1		1	å	1	3	
Dysentery	00	1	9		1			1	1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	-
083 083 083	520	14	30	04	51	80	252	22	6	22	1

# (b) Immunisation against Diphtheria, Whooping Cough and Tetanus

Immunisation against these three diseases is carried out with a combined vaccine but occasionally single or dual vaccines are used.

1,034 children were immunised against diphtheria, 1,064 against tetanus and 937 whooping cough. 1,142 children had reinforcing doses.

## (c) Vaccination against Smallpox

There were 641 primary vaccinations compared with 483 in the previous year. Revaccinations numbered 10.

## (d) B.C.G. Vaccination (Tuberculosis)

All Secondary schools were visited and those children in the 13 year old age group were offered vaccination. About 90% of those tested needed to be vaccinated a proportion similar to that in the previous five years.

## (e) Vaccination against Poliomyelitis

Oral vaccine is used almost exclusively and the procedure is incorporated in the normal routine of the clinics.

## (f) <u>Tuberculosis</u>

Fifteen cases of pulmonary and four of non pulmonary disease were notified compared with sixteen and two respectively the previous year. Six of the pulmonary and three of the non pulmonary cases were in coloured immigrants.

Only one person died from pulmonary disease. Only once - in 1963 there was no death - has this been improved on.

## (g) Isolation Hospitals

Beds for infectious diseases are available at Aylesbury, Reading and Maidenhead.

## SECTION V

#### TUBERCULOSIS

The Tuberculosis Service is administered by the Regional Hospital Board.

The tables on the following pages give, at a glance, the position regarding tuberculosis in High Wycombe during 1965.

TABLE I

## TUBERCULOSIS REGISTER

	RES	PIRA	TORY	RE	NO	N	GRAND	
or mer various	M	F	Total	M	F	Total	TOTAL	
No. on register on 1st January 1965	104	76	180	26	15	41	221	
No. first notified during 1965	13	2	15	2	2	4	19	
No. of cases entered in register other than by notification	6	5	11	-	-	-	11	
No. removed from register during 1965	133	ETT			0700	TEREST	Tisely Letter	
(a) died	1	3	4	-	1	1	5	
(b) removed from district (c) de-notified	2 7	10	2 17	1 2	- 2	1 4	3 21	
No. remaining on register on 31st December, 1965	113	70	183	25	14	39	222	

## TABLE II

## DEATHS FROM TUBERCULOSIS

Year	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965
Deaths	3	5	9	6	4	1	2	-	3	1

TABLE III

#### AGE-GROUPS OF NEW CASES AND DEATHS

Age	137	NEW	CASES		ALI	DEA	DEATHS				
Group	Respi	ratory		n- ratory	Respi	ratory	Non- Respin				
	M	F	M	F	M	F	M	F			
0-1	Cour	-	of th	-	-	-	-	-			
1-5	1	-	-	-	-	-	-	~			
5-10	teyor.	-	A-8 0	-	-	-	-	-			
10-15	-	-	-	-	-	-	-	-			
15-20	-	1	-	-	-	-	-	-			
20-25	3	-	1	500	-	-	-				
25-35	-101	1	1	1	-	-	-	-			
35-45	4	-	-	1	-	-	-	-			
45-55	2	-	-	-	-100	-	-	-			
55-65	1	-	-	-	-	-	-	-			
65 & 0ver	2	-	-	-	-	-	M one	nered no od			
Totals	13	2	2	2	-	-	-	~			

The above Table gives in full details and number of new cases and the number of deaths of persons on the Register (either from Tuberculosis or other cause) notified during 1965.

## SECTION VI

NATIONAL ABSISTANCE ACT, 1948 : SEC. 47

No action taken during the year.

A THE STREET

# MITARIL ONA BIRAD WHO SO ASUORD-BOX

The above Table gives in Tull details, and number of new coses on the Register cases and the mumber of deather of persons on the Register (either from Tubercoulders of the Register and the first Tubercoulders of the Register and the Register an

Tour 1956 1957 1958 1959 1960 1961 1962 1963 1961 1965

Deaths 3 75 088 4 868 , 204 2004787884 ANDTSAN 1

No sotion taken during the year.

#### ANNUAL REPORT

of the

## CHIEF PUBLIC HEALTH INSPECTOR

for the year 1965

To the Mayor, Aldermen and Councillors of the Borough of High Wycombe

Mr. Mayor, Ladies and Gentlemen,

Set out on the following pages is my report on the work of the Public Health Inspectors' Department, for the year ended 31st December 1965.

Although this is a factual report on inspections made, notices served etc., together with my comments, I have introduced into it this year, as a matter of interest, statistical information on meat inspection covering a period of twenty years. Occasionally it is beneficial to look back in order to find a trend, one way or another because statistics for a single year, even if compared with another, may not show a true and proper picture of a situation.

What the report does not show, however, is the end product of our work. We must look around us to see that, and even then one becomes accustomed to the sight and we must let our minds and vision go back over the years to see the changing scene.

Whilst no one in Public Health work is satisfied, or complacent with progress in environmental health, but is ever striving for improved conditions, it is the long term changes which show the true benefit of our efforts.

Though we are not satisfied with all industrial chimney effluents, we may recall the picture ten years ago when envelopes full of wood ash (brought in on complaint) were a common sight in this department. Who can deny that in general (and with few exceptions) the cleanliness of food premises and the manner in which food is handled (though there is still room for improvement) is much better than ten years ago. And surely in cleanliness of

houses, and general environs, there has been much improvement. Though our work is by no means the only contributory factor to the reduction in infectious diseases, it must have played its part. One is somewhat apprehensive in making statements concerning the lack of transmittable diseases in case a set of circumstances should arise to prove it a lie, but, let us not lose sight of the fact that food poisoning in the Borough has been absent for a number of years.

There are places other than in an Annual Report for drawing attention to one's opinions on the legislation which is available in order to deal with circumstances which are not in conformity with good environmental conditions and it could be said that our job is to enforce the legislation not to make it. Nevertheless, it is those who practise who best can preach. I would like to suggest for future consideration whether or not the time has come when the procedure under the 'Nuisance Sections' of the Public Health Act should be amended. Should not the present system of abating a nuisance already caused be replaced by a penalty for having caused the nuisance in the first place as well as giving power for its abatement. In the case of noise nuisances or nuisances from industrial plant it would act as a greater deterrent and perhaps give rise to consultation between those contemplating a change in environmental conditions, and the Public Health Department. Town Planning in itself is not sufficient. It could also act as a spur to house owners to keep their dwelling houses in good repair.

I hope Mr. Mayor, Ladies and Gentlemen, that as a result of reading my report you will consider the year's work satisfactorily carried out and the report itself of interest to you.

I am,

Yours obediently,

R. F. SHAPTER,

Chief Public Health Inspector.

The following Acts are wholly or partly administered by the Department:-

## Principal Acts

Public Health Acts, 1875 - 1961.

Housing Acts, 1930 - 1964 (Unhealthy Areas, Unfit Houses, demolition, repair, etc.)

Food & Drugs Act, 1955. Clean Air Act, 1956. Offices, Shops & Railway Premises Act, 1963.

## Other Acts

Agriculture (Safety, Health & Welfare Provisions) Act, 1956. Animal Boarding Establishment Act, 1963. Buckinghamshire County Council Act, 1957 (Sections 50, 51 and 52).

Caravan Sites & Control of Development Act, 1960. Chepping Wycombe Corporation Act, 1927. Part VII and Section 101. 102. 104. 105 and 106.

Explosives Acts, 1875 - 1923.

Fabrics (Misdescription) Act, 1913 - Regulations 1959.

Factories Acts, 1937 and 1961.

Heating Appliances (Fireguards) Act, 1952. High Wycombe Corporation Act, 1946. Part V.

Merchandise Marks Act, 1926.

National Assistance Act, 1948. Sections 47 and 50. Noise Abatement Act. 1960.

Oil Burners (Standards) Act, 1960.

Pet Animals Act, 1951.

Prevention of Damage by Pests Act, 1949.

Rag Flock & Other Filling Materials Act, 1951.

Rent Act, 1957.

Shops Act, 1950 - 1965.

Slaughter of Animals Acts, 1954 - 1958.

Slaughterhouses Act, 1958.

## PUBLIC HEALTH (GENERAL)

General matters concerning public health and the prevention of disease are included in this section.

#### COMPLAINTS

A total of 658 complaints were received during the year, all of which were investigated, The following table sets these out:-

	1965
Accumulations and rubbish	44
Animals kept as to be a nuisance	23
Caravans	angar Cab
Clean Air	28
Drainage	157
Dust and obnoxious smells	53
Food and food hygiene	72
Houses let in lodgings	13
Insect Pests	95
Noise	63
Premises in such a state as to be a nuisance	110
	658
	-

#### NOTICES

237 informal notices and 17 Statutory Notices were served and 63 informal notices and 10 Statutory Notices were complied with, plus 1 carried out in default. The number complied with appears small but is due to the fact that many served late in the year referred to Offices and Shops under the new legislation.

#### INFECTIOUS DISEASES, DISINFECTION AND DISINFESTATION

Over the years the duties in respect of infectious diseases and disinfestation have been gradually declining. This year eleven visits were made in connection with infectious diseases. These are very few and it would appear that visits in connection with infectious diseases arise more through returned holiday visitors to the continent who have invalid vaccination certificates or who have been remotely in touch with a case of an infectious disease abroad than with an infectious or a contagious disease contracted in this country.

150 library books were disinfected as a result of infectious diseases: these were mainly concerned with minor children's infections. No rooms were disinfected as a result of infectious diseases and this is the first year in which no house has been disinfested against vermin. Better housing conditions, new types of insecticides, the furnishing of houses with new and better types of furniture have all had there mark in dealing with household pests. It may be that the summers of the last few years have not been warm enough to give rise to rapid breeding of these household pests but I am sure that in these matters the medical side coupled with the practical and preventative side of the work have been responsible for the results achieved. After all public health work is failing if general environmental conditions and housing conditions are not improved. The eradication of vermin has not only the effect of the improvement of general cleanliness or the general aesthetic conditions of a house, but in improved health of the persons who live in it.

#### DRAINS

The number of obstructed drains cleared during 1965 was 52.

## WATER SUPPLY

Samples of water taken from both the public supply and the untreated water at the wells controlled by the Bucks Water Board continued to be satisfactory.

Twenty-two samples from the public water supply were submitted to the Public Health Laboratory at Oxford for bacteriological examination with satisfactory results.

Three samples of untreated water from supply wells were submitted for chemical and bacteriological examination to the Counties Public Health Laboratories, and these showed the water to be of good quality.

## SWIMMING POOLS

Thirty-four samples taken from the Corporation Swimming Pool during the year were submitted for bacteriological examination. Twenty-nine of these were completely satisfactory but five from the teaching pool were not entirely so. It proved that the flow of water was not completely satisfactory and steps were taken to improve it. There was no danger to the health of persons using the pool. In addition fourteen samples were taken from School Pools on behalf of the Bucks County Council. All these samples were satisfactory.

## EXAMINATION OF PLANS

The list of plans submitted to the Planning and Development Committee for Planning and Byelaw approval were perused and the plans examined where they affected properties over which this Department might have had some control (i.e. by way of the Food and Drugs Act, Factories Act, Shops Act, Clean Air Act, etc.). During the year 183 plans were examined in this way and action was taken on 36. The provision of additional ventilation in new shop fronts was one matter which required close watching, and other matters included additional height to industrial chimneys, intervening ventilation between factory toilets and workrooms and washing facilities in food premises. Outside of the alterations or modifications required in this way advice and assistance was given to Architects before plans were drawn up or heights of chimneys decided upon.

## (a) MILK SUPPLY

## Milk and Dairies (General) Regulations 1959

#### Registration

There are forty-three registered distributors of milk within the Borough, such registrations including retail shops.

## Milk and Dairies (Special Designation) Regulations 1963

#### Licensed Premises

The following Licences were issued in 1965:-

Dealer's (Pre-packed) Milk in respect of

(a) Pasteurised (b) Sterilised

The total number of Licences now held is 52.

## Bacteriological Sampling

257 samples of milk were taken for bacteriological examination and submitted to the Public Health Laboratory at Oxford.

Details are as follows:-

		Samples	Failures	Percentage
Supplier	A	51	8	15.7
	В	67	1	1.5
	E	28	3	10.7
	D	63	2	3.2
	C	48	8	16.7

#### Review

The changes in bacteriological techniques, changes in milk suppliers and even the grading of milk makes it rather difficult to make comparisons over the years but I have set out as a matter of interest the percentage of samples which failed to pass the prescribed tests. The notes also show some of the principal changes which took place with regard to the milk supply. It will be noted particularly that when Raw Tuberculin Tested milk was no longer sold, or to put it another way, when except in special circumstances, all milk sold within the Borough had, by Government order, to be Pasteurised, the failures in tests for keeping quality became very few. This may or may not also have been assisted by the fact that a large dairy concern moved into the Borough at that time and took over several small rounds. After six years of this satisfactory position, however, and after the closing of one local pasteurisation plant the failures increased and have remained at a high level since. These failures, however, are not shared in the same proportion by all of the five main milk suppliers within the Borough and the one dairy referred to above has a consistently low percentage.

Year	Failures	Percentages	No.Sampled
1946	4	7.69	52) Samples sent to private
1947	18	20.22	oy) analyst
1948	9	8.74	103)
1949 1950	15	11.90 5.39	126 Samples now sent to Oxford 167 (Public Health Lab.Service)
1951	36	12.86	280
1952	20	5.80	343
1953	24	6.40	375 New Dairy opened.
1954	8	2,35	340 End of Raw TT milk.
1955	2	0.71	284 New Retailing Firm
1956*		1.4	operates in the Borough
1957	1	0.35	285
1958	1	0.37	273
1959	1	0,34	296
1960	Nil	7.10	221 Local Association dairy
1961	21	7.42	283 closed.
1962 1963	15 23	5.42 7.93	277 290
1964	23	9-24	249 Remaining Pasteurisation
1965	22	8.56	257 Plant Closed.
	5.00	18	

<sup>\*</sup> Percentage only recorded for this year.

The comparisons would be better made if gallonage could be quoted but unfortunately this is not possible.

The Methylene Blue test which these samples fail is of course a reasonable test; it does not apply if the storage temperature at the laboratory rises above 70 F. In such cases the samples are disregarded. What then of the quality of the milk which is supplied to the town? Is the milk itself not of the same bacteriological quality on production? This can hardly be so with improved herds and conditions. Is the Pasteurisation inefficient? Not so as the Phosphatase test is not at fault! This leaves two possible reasons - cleanliness of plant, or rather the lack of it and the sale of stale milk. The period which now elapses in many cases between the time of milking a cow and the consumption of the milk in normal and usual management can be as much as three days. It can be longer when unsold milk of one day goes out on the round for the following day. Long hauls of milk from one part of the country to another after bottling must also have some affect on the keeping quality. Milk is surely a commodity which demands its being really fresh if it is considered a 'fresh' food. A new grade of milk which gives prolonged life, now on the market, may be well and good for people who live in remote places but does the housewife really require milk to keep for several weeks when a regular supply can be maintained? In this I do not cross with arguments of the trade on delivery - I only cross with those who suggest that milk may be kept for long periods. Whatever the commodity, it should not be kept for a longer period than is necessary before a new supply can be obtained. Why keep butter for more than a week when the grocer has a regular weekly supply? So why keep milk for weeks when it can be obtained quite fresh. The present ideas which are being advocated for many foods of 'stock at home' will surely lead to difficulties of rotation of stocks in the home whereas those difficulties already cause food spoilage (to say the least) in wholesale and retail trade. If stocking up at home is to be practised then much care will be needed. Neither the refrigerator nor the deep freeze cabinet is the answer to all food storage.

## (b) FOOD SAMPLING:

# Analysis by the Public Analyst

The following Table shows results on samples submitted during the year:-

Article F	ormal	Informal	Genuine	Not Genuine
Ascorbic Acid Tablets		1	1	dange sen
Breakfast Vitamins	-	1	1	Too and a
Baking Powder	-	1	1	TOT BUT
Cakes	2	The Land Lands	2 3 1 2	1000 Bus
Cake Decorations	-	3	3	w without
Cake Mix	-		1	Save State
Candied Peel	-	2	2	TO COUNT HOW
Chicken Paste	-			no read ha
Chocolate	-	4	3 1 1	1
Coffee & Chicory	-	1	1	unar a ma
Cordial	1	SUNTER THE	1	Supplied to
Coffee	1	-	1 1 1	Sarranon
Cod Liver Oil	- 100	1	1	So Private and
Codeine Tablets	-	1		
Cornflour	1	Ben Jack	1 3 2 1 2	nan v.fon
Couverture	-	3 2 1	3	t mader of
Coconut		2	2	2 still or
Cream	-	WINDOWS SOR	Lauth Ber	SHIRWAY .
Cream Confectionery		1	2	a Moode t
Curry	1	the bose w	atolce in	to golden
Custard Powder	- 000	or) a cro	In boot on	uso vhase
Dates	4 722	1	tat Dods	STEETER !
Dried French Beans		1	doug nen	it beattan
Dried Skimmed Milk	1	deep freese	end ton	Takereto
Drinking Chocolate	- 190	1	773.830	tood st
Fruit (Dried)	1209	12	13	tion
Fruit (Fresh)	-257	10	10	-
Fruit (Canned)	-	1	1	
Fats	1	4	2	
Fish Cakes	1	7	1 7	-
Flavouring &Colouring	ng-	2	3 2	onage
Gelatine	1	ely che is	2	Die.
Honey	-	1	1	
Horse-radish Relish		1	1	
C/F	12	61	72	1

# FOOD SAMPLING (Continued)

Article	Formal	Informal	Genuine	Not Genuine
F Cooper	12	61 2	72 2	1
mitation Cream	day it	2	2	-
Telly	-	2	2	-
Macaroni Cheese	-	1	1	
leat (Minced)	1	og vo-	1	-
leat (Canned)	7	7	6	1
lilk	6	1	7	-
lint	-	1	1	-
lince Pies	1	-	1	-
lives	-	2	2	-
Paella	-	1	1	-
Pickle	-	1	1	-
Pies	2	dend Top ad	2	-
Proprietary Medici	nes 1	6	7	-
Preserves	-	1	1	-
Puddings	1	Acade - Dates	1	-
udding Mix	-	1	1	-
lice	1	1	2	-
Rosehip Syrup	1	1	2	-
Saccharin	-	1	1	-
Sausages	5	A PERMIT	. 1	-
Sausage Meat	1	2 0 -100 t	. 1	
Sauces	THE PERSON	4	4	48 -
Savouries	1	1	2	-
Savoury Spread	-	1	1	-
Shrimp Chop Suey	-	1	1	-
loup		1	1	-
Soothing Powders	1	BET BEFREL	1	_
Spaghetti in Toma				
Sauce	FP (- B)	2	2	
Spirits	12	-	12	-
Sugar	-	3	3	100
Sweets	7	3 2	3 8	1
omato Puree	-	1	1	00
urkey(in jelly)		ī	1	-
egetable Oil	1	-	-	1
inegar	1 2	guer avad o	2	-
itamin Tablets	0 10	1	1	in gran
loo watch, of				
Totals:	56	108	160	4

It was not necessary to take Legal Proceedings where samples were not genuine. In each case the matter was taken up with the manufacturer or retailer.

Apart from the failures of samples sent to the Public Analyst many complaints were dealt with concerning foreign objects in food or the actual quality of food.

One particular aspect of food freshness and quality which arose on more than one occasion was concerned with mouldy cakes and fancies. These goods, in many cases, machine made and individually wrapped fall in a category of their own being neither food which requires sale or consumption within forty-eight hours nor that which will keep indefinitely; because of this, delays in delivery are of no great consequence and the need for immediate sale is not so important.

This type of product has therefore led to what might be described as 'selective manufacture' in that a particular factory concentrates on two or three set lines and the products of various factories throughout a region are brought together at a distribution centre; from this point the wholesale orders are sent out. By this time the product is already a few days old.

In coding these products a system is adopted where the code (known generally only to the manufacturer) is designed to give the last date of shelf life. It has been found however that products have been delivered with little shelf life left and also where the shelf life has already expired. This has not necessarily been entirely the fault of the management of the producing company as suspicion has fallen on the van salesman who, for no sound reason, appears to have changed outdated products for fresh ones only to place these outdated products in other retailers' premises.

Observations and a certain amount of detective work, coupled with co-operation of retailers and manufacturers has enabled such practices to be discovered.

Representations too have been made in cases where salesmanship placed the responsibility to "top up" the sales stand onto the manufacturer - a practice which, of course, gives opportunity for the unloading of outdated material and where this occurs gives a definite loss of confidence between manufacturer and retailer. It must be

stressed, however, that the van salesman is not always to be blamed. Outdated products have been known to come direct from the distribution centre. The effect of this practice is that customers have received food, fancy cakes etc., which were mouldy. The retailers were unable to see this because of the type of wrapping, and the variation in shelf life made for no easy system of stock rotation. In Law, however, the retailer is responsible, but because of the doubt which has been found to arise in these cases proceedings have not been taken by this Authority.

Representations have been made to various firms concerning this practice, and it is pleasing to know that at least one important manufacturer has now divulged the complete coding system to retailers so that an easy check can be made on the age of the products, and thus ensure that the product is fresh and of the quality expected by the purchaser.

## Food Labelling

The labelling of food is a matter which receives close attention by the department and on this subject it must be reported that representations were made to the Ministry of Agriculture, Fisheries and Food in connection with the report on food labelling, the labelling of margarine, and the labelling of butter, and further representations concerning proposed Regulations. In particular comments were made on the proposed labelling of margarine, the definition of chocolate, and the true statement of the ingredients of a commodity and concerning the naming of the commodity itself. There are far too many products sold today which bear no clear indication of their true identity. Dried skimmed milk, bakers couverture (a cocoa bean product devoid of cocoa butter) which looks like chocolate, as instances. It is surely reasonable to ask that any product, despite any fancy name applied to it, should bear on the label, equally as clearly as any fancy name, the true and commonly known name of that product. It would be wrong to quote any particular food product in this report but hypothetically a product called "Magnif" 'gluten and bran free flour', should surely be referred to as 'starch'.

The new Regulations concerning the labelling of food which will go at least some way toward this end and be an improvement on the present Regulations, are eagerly awaited.

# (c) FOOD CONDEMNATIONS (OTHER THAN MEAT AT SLAUGHTERHOUSES)

In accordance with usual practice unfit foods from retail shops are surrendered to the local authority in return for a condemnation certificate. This is usual for unfit food due to refrigerator breakdown and other spoilage, and during the year the following food was condemned:-

Meat at Retail Shops
Cooked Meat & Meat Products
Canned Meats
Fish
Fruit & Vegetables
Other foods

12cwt.42lbs.
1cwt.89lbs.+ 40pkts.
4cwt.28lbs.+ 56tins
7cwt.16lbs.+ 78pkts.+ 10tins
6cwt.97lbs.+ 89pkts.+637tins
6cwt.97lbs.+ 73pkts.+ 55tins

# (d) LABORATORY TESTING OF DAIRY PRODUCTS

169 samples of milk and 9 samples of cream were tested in the department's laboratory for the percentage of fat and solids-not-fat. Analysis in our own laboratory is a considerable financial saving in analyst's fees. It is however possible for milk to be up to standard in respect of fat and solids-not-fat and yet contain added water. The department's tests are not able to show this though it may point to some suspicion of it; follow-up samples are taken in such cases. The chemical quality of milk continues to be very good. The presumptive standard for milk being 3% fat (4% C.I.) and 8.5% solids-not-fat.

The average contents were as follows:-

Grade	Fat	Solids-not-fat
Channel Island All grades other than	4.7	9-0
Channel Island	3.7	8.6
All grades	4.0	8.7

There were no cases of deliberate watering of milk during the year.

# (e) ICE CREAM

Seven registrations were made for the storage of ice-cream and the sale of ice-cream. There are now 165 registered premises, some registrations having been deleted from the Register by reason of demolition or definite

change of use. There is now only one registration for the manufacture of ice-cream and this relates only to a small output.

Forty-seven samples were submitted for bacteriological examination, and the results were as follows:-

Grade I = 39 samples Grade II = 5 samples Grade III = 3 samples

As is generally known most ice-cream sold is produced by a few well-known manufacturers and the majority of samples taken therefore emanate from these sources. Not all ice-cream retailed is, however, wrapped by the manufacturer and it is the sampling of open ice-cream, coupled with that produced at continuous freezers, that formsthe bulk of sampling. Nevertheless, the results obtained proved the ice-cream sold within the Borough to be of good bacteriological standard. Where samples have fallen into Grade III immediate follow-up samples have been taken and, where necessary, advice given concerning the sale of open ice cream.

# (f) OTHER REGISTERED PREMISES

There are fifty-two other registered food preparing premises within the Borough, mainly for fried fish and sausage manufacturing. No established bacteriological sampling is in force for the products prepared at these establishments.

# (g) FOOD HYGIENE REGULATIONS, 1955 - 1960

Inspection and re-inspection of premises relative to these Regulations were carried out during the year as shown in the list of visits and inspections made. The attention of occupiers were drawn to various provisions by written notice as follows:-

Lack of hot water supply	3	cases
Lack of sinks	2	cases
Lack of lighting and ventilation	2	cases
Lack of cleanliness	4	cases
Disrepair	1	case
Other provisions	3	cases

# (h) SLAUGHTERHOUSES AND MEAT INSPECTIONS

It will be noticed from the figures which follow that there has been a marked increase in the number of sheep slaughtered and an increase in the amount of offal condemned. This increase may be accounted for by the number of poor sheep which are slaughtered for the Moslems in High Wycombe and elsewhere and about which I have commented in previous reports.

Animals Slaughtered (Carcases prepared for human consumption)

	1961	1962	1963	1964	1965
Oxen Cows Calves Sheep Pigs Goats	1780 410 137 6054 1409	2046 515 117 5028 1577	2169 421 84 6393 1772	1805 288 83 12293 1798	1610 393 70 15347 1308 11
	9790	9283	10839	16267	18739
		-	-	-	-

The weight of condemned meat and offal for the year 1965 was:

Beef in carcase	460	lbs.
Beef not in carcase	852	lbs.
Veal in carcase	75	lbs.
Mutton in carcase	4743	lbs.
Mutton not in carcase	19	lbs.
Pork not in carcase	190	lbs.
Offal	33599	lbs.
	ganh-ex lo	
	39938	lbs.

= 17 ton 16 cwt, 2 qr. 10 lbs.

The fees received for inspection amounted to

£686. 0. 9d.

				-	-
Chestroletrare feethie	Cattle excluding Cows	Cows	Calves	Sheep and Lambs	Pigs
Number killed and inspected	1,610	393	70	15,347	1,308
All diseases except Tuber- culosis and Cysticerci					Cattle
Whole carcases condemned	-	1	2	97	ADDOOR
Carcases of which some part or organ was condemned	362	87	1	6,130	225
Percentage of the number killed affected with diseases other than Tuberculosis and Cysticerci	22,4	22.1	1.4	39.9	17.2
Tuberculosis only		-		Cyst	adabyli Marketi
Whole carcases condemned	=	-	-	-	-
Carcases of which some part or organ was condemned	200	1.	-	ah.	21
Percentage of the number killed affected with Tuberculosis	10	aŭ.	-	-	1.6
Cysticercosis					
Carcases of which some part or organ was condemned	16	_	-	-	-
Carcases submitted to treat- ment by refrigeration	16	-	-	-	-
Percentage of the number killed affected with Cysticercosis	1.	-	-	-	-

# TABLE SHOWING CONDEMNED ORGANS OF ANIMALS - I

(other than total animals condemned)

maker of poer she taken and an analysis of the taken and an analysis of taken an analysis of taken and an analysis of taken analysis of taken analysis of taken and an analysis of taken an analysis of taken and an analysis of taken analy	Heads	Tongues	Lungs	Hearts	Livers	Other Organs	Total
Cattle	(0.0	0.303			0/200	2630	Care a gradu
Abscess Actinobacillosis Actinomycosis Angioma Bruisings Cirrhosis Cysticercus Bovis Distomum Hepaticum Emphysema Hydatid Cysts Nephritis Pericarditis Peritonitis Pneumonia Pluerisy	2 1 1 1 2	1 1 12	6 221 514	1 8 2	101  25             	4	114 2 2 25 1 44 32 246 2 2 4 3 1 5
del in caro	16	14	30	11	415	11	497

# TABLE SHOWING CONDEMNED ORGANS OF ANIMALS - II

(other than total animals condemned)

anoxperion sins anadensias diagrams as alamamas displaced to the state of the state	Head	Tongues	Lungs	Hearts	Livers	Other Organs	Total
Sheep Abscess Parasites Nephritis		-	2 5,991 -	2 -	8 6,016 -	1	12 12,017 1
Pigs	10 - 1 )	-03	5,993	2	6,024	1	12,030
Abscess Ascaris Cirrhosis Congestion Inflammation Injury Parasites Pericarditis Pluerisy Pneumonia	4	1111111111	190 4 - - 4 5	342	23 2 3 5 6	1 1 1 3	4 23 2 197 14 1 6 5 4
	4	-	203	9	39	6	261

37

Over the past twenty years many changes have taken place in farming techniques which have had an effect on the health of meat animals. In my report for this year, therefore, I have taken the opportunity of reviewing some of these matters and showing the effect over this period.

In the first case, as will be seen from Graph 1, the number of bovine animals affected with tuberculosis saw a steady decline from 1955, when it was common to find that 10% of all bovines slaughtered were affected with tuberculosis. It is now a rare thing to find a bovine affected with tuberculosis. Graph 2 shows the bovine livers affected in the first case with Distomum Hepaticum. (the liver fluke) and in the second case Abscess. It will be noted in the case of liver fluke that there have been fluctuations in the percentage of condemnations. If an average line is taken through the peaks and declines of the graph however it shows a definite tendency for the liver fluke to diminish. It is not for me to suggest the real reasons for this matter, but to present the facts so that others who are concerned with this animal health may find it interesting enough to compare this with other regions. May I suggest, however, that there may be two reasons for the decline - in the first case the work which has been done in the better drainage of pasture lands, and secondly the reduction of imports of cattle from areas where there are low lying pastures.

Reference to the graph showing the number of livers affected with abscess however, shows a gradual increase. Could this be due to the concentrated feeding stuffs with all the various additions? If so, let us hope that there are none of these similar additions being put into human food!

Graph 3 shows the percentage of cows slaughtered as against the total adult bovines. It will be noticed again that there is a great variation in this number, but if it is compared with the graph of the animals affected with flukes and abscess then it will be seen that the two bear no relation whatsoever. The decrease in fluke or the increase in abscess therefore bears no relation to the number of cows.

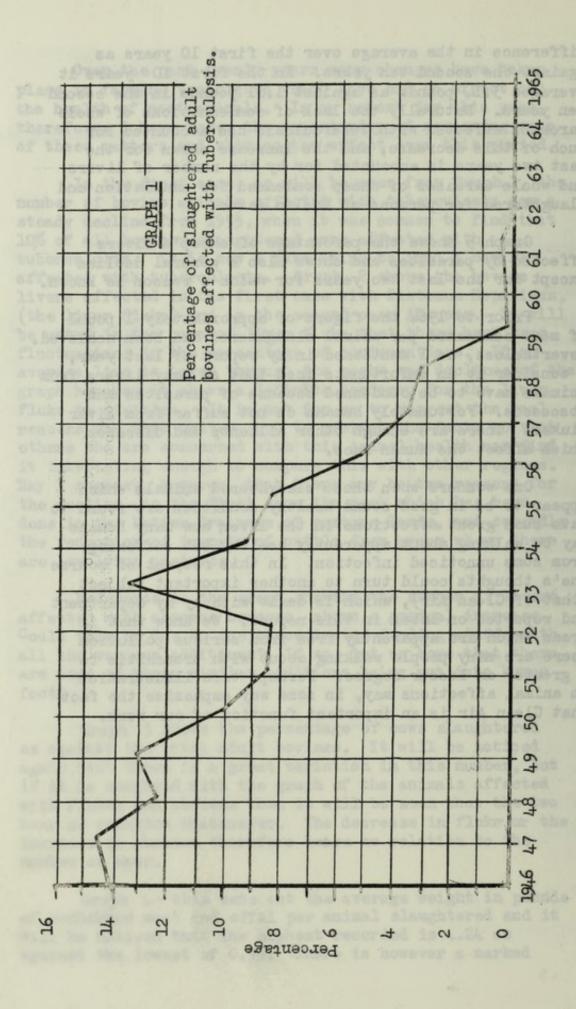
Graph 4-this sets out the average weight in pounds of condemned meat and offal per animal slaughtered and it will be noticed that the highest recorded is 4.24 as against the lowest of 0.95. There is however a marked

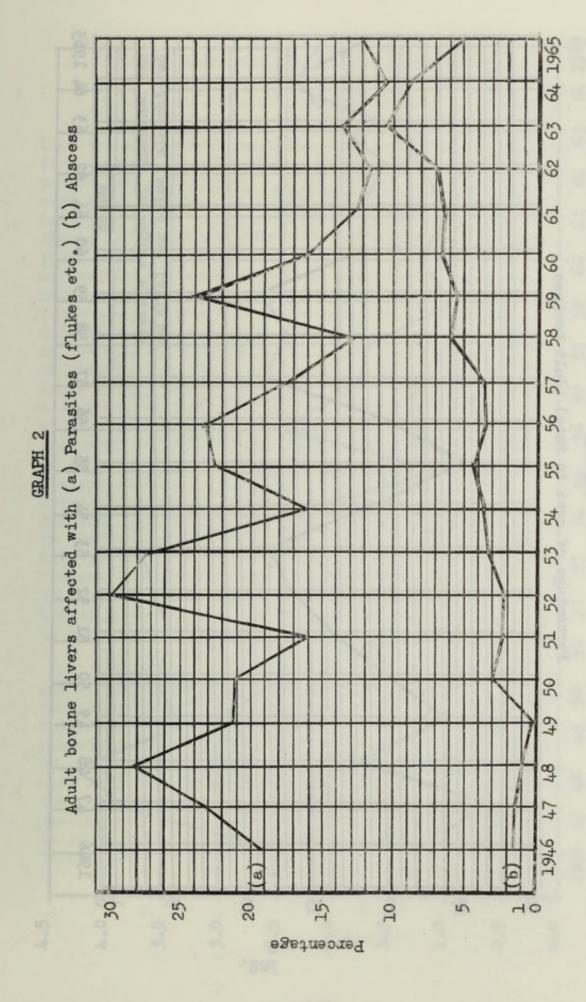
difference in the average over the first 10 years as against the second ten years. In the first 10 years it averages 3.14 pounds as against 1.61 pounds in the second ten years. Naturally the lack of condemnations of whole carcases affected with tuberculosis has accounted for much of this decrease, and the increase shown for the last two years is accounted for by the number of livers and whole carcases of sheep condemned for emaciation and slaughtered for persons of Moslem faith.

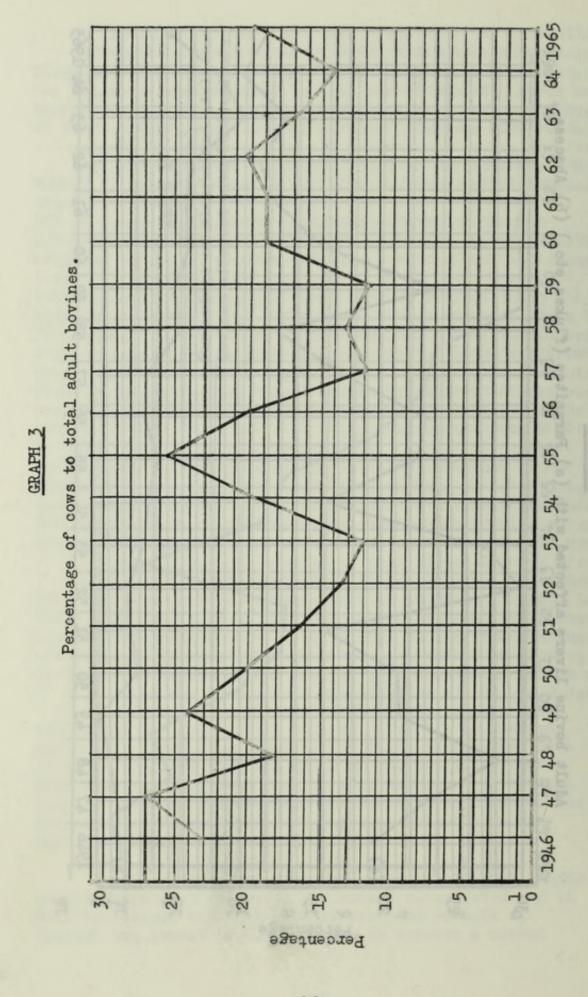
Graph 5 shows the percentage of sheep's livers affected by parasites and shows also a general decline except for the last two years for which a reason is known.

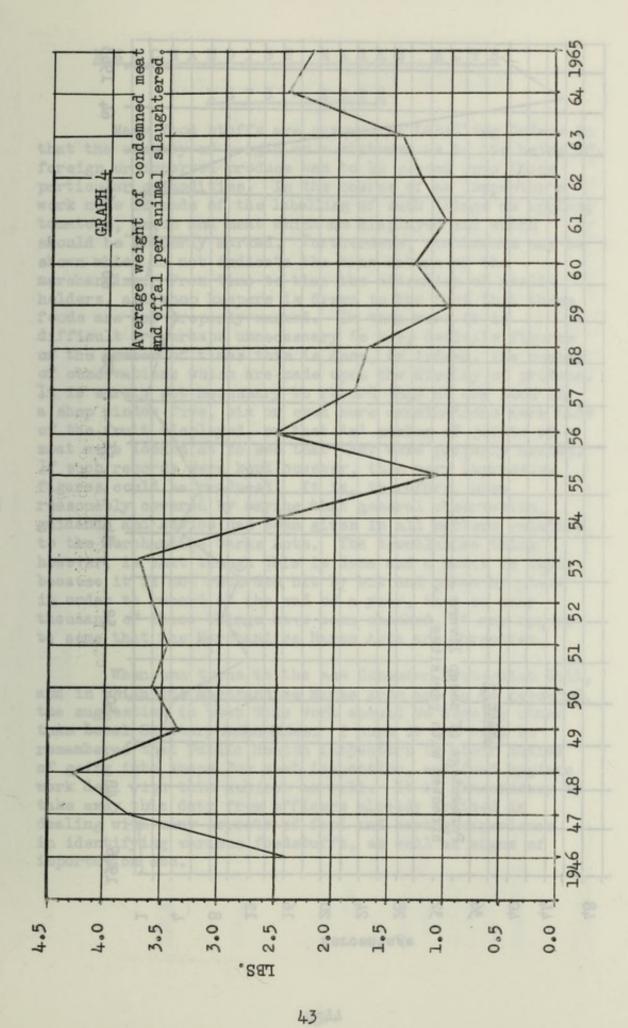
Prior to 1964 the figure of approximately 1 pound of meat condemned per animal slaughtered had been achieved. Nevertheless, as I mentioned in my report of last year, I consider it an unfortunate fact that so many livers from animals have to be condemned because of parasites and abscesses. Fortunately humans do not suffer from liver flukes! There are enough other ailments and diseases which affect the human race.

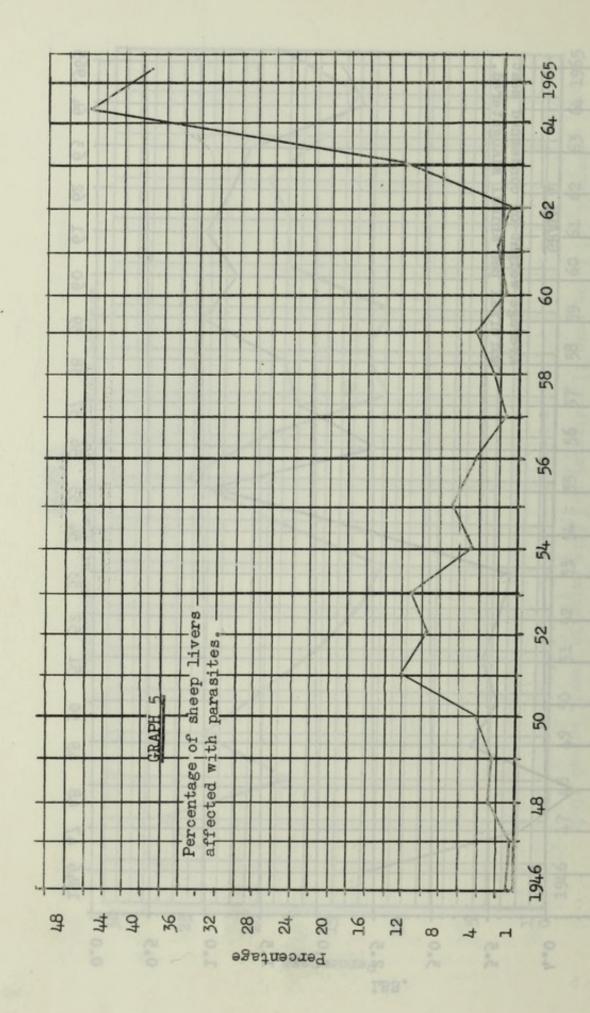
One wonders when these slaughtered animals which appear to be in good sound healthy condition are found to have such great affections in the liver, how many humans may be walking about apparently healthy but suffering from some unnoticed infection. In this respect of course one's thoughts could turn to another important subject (that of Clean Air), which is dealt with by my department and reported on later in this report. We know that in areas which are apparently free from serious pollution there are many people walking about with bronchitis to a greater or lesser degree. Perhaps this illustration on animal affections may, in some way emphasise the fact that Clean Air is an important function of our work.











# MERCHANDISE MARKS ACTS

# 1878 - 1926

Many food stuffs are covered by Labelling Orders in that the country of origin or a statement as to its being of foreign or imported produce has to be placed upon those particular commodities. In the course of an Inspector's work note is made of the labelling of such things as apples. tomatoes, bacon and meat which are displayed and which should be properly marked. Furthermore, statements may be shown which do not indicate the true nature of the merchandise. From time to time the attention of stallholders, and shop keepers is drawn to the fact that these foods are not properly marked. In this work it is difficult or perhaps unnecessary to keep definite figures of the number of times this is done, or indeed, the number of observations which are made upon the display of produce. It is surely not necessary to record that at one look in a shop window five, six or even more examinations were made of the fruit displayed, or that 'x' number of joints of meat were looked at to see that they were properly marked. If such records were kept however, then very impressive figures could be produced. It is, therefore, more reasonably covered by saying that general observation, guidance and advice has been given in all matters relative to the Merchandise Marks Acts. The troublesome thing however, is that though this is done and a watch is kept. because it is not recorded bit by bit and piece by piece in order to record at the end of a year, that so many thousand of these things have been checked, it may appear to some that the Merchandise Marks Acts are forgotten.

When one turns to the new Consumer Protection Bill, and in which the Merchandise Marks Acts are to be repealed, the suggestion is that this work should be done by other than Local Sanitary Authorities. I hope it can well be remembered that Public Health Inspectors in their duties of going into shops for meat inspection, and food hygiene work deal with this subject as well. It is unnecessary to take away this duty from officers already trained in dealing with many aspects of food and having experience in identifying various foodstuffs, as well as signs of importation etc.

# SHOPS ACT 1950 - 65

The coming into force of the Shops Act 1965 revoked the local Closing Orders with the effect that the Wednesday half day closing (with the alternative of Saturday), as laid down by the Orders was no longer enforceable. In its place every shop had the choice of a half day. A meeting was held by the Chamber of Trade. which I attended as the Council's representative, in order to discuss the situation and see whether any changes in the half day closing were likely to be made. As a result of the meeting, however, the half day closing has remained almost identical with that before, with Wednesday being the day on which shops are closed for the half day. As a result of the legislation each shop should bear a notice giving the day on which it is closed, such notice being near the entrance to the shop and easily visible to those entering it.

# OFFICES, SHOPS AND RAILWAY PREMISES ACT 1963

# ANNUAL REPORT

Period covered 1st January to 31st December 1965

# TABLE A

Number of registered premises receiving a general inspection during the year.
Total number of registered premises at end of year.
Number of premises registered during the year.
Class of Premises

REGISTRATIONS AND GENERAL INSPECTIONS

94,	17	80	1	298
141	33	18	2	475
21 38	4	2	•	65
OFFICES RETAIL SHOPS	WHOLESALE SHOPS, WAREHOUSES.	CATERING ESTABLISHMENTS OPEN TO THE PUBLIC, CANTEENS.	FUEL STORAGE DEPOTS	

# TABLE B

# NUMBER OF VISITS OF ALL KINDS BY INSPECTORS TO REGISTERED PREMISES

# 522

	ANALYSIS OF PERSONS EMPLOYED IN REGISTERED PREMISES BY WORKPLACE	Number of persons employed	1789	280	190	75	12	6717	TOTAL MALES 1734 TOTAL FEMALES 2415
MYTERIO (	TABLE G ANALYSIS OF PERSONS EMPLOYED	Class of workplace	OFFICES RETAIL SHOPS	WHOLESALE DEPARTMENT, WAREHOUSES.	CATERING ESTABLISHMENTS, OPEN TO THE PUBLIC.	CANTEENS	FUEL STORAGE DEPOTS		TOT.

A	ı
图	l
AB	l
H	ı

# EXEMPTIONS

NIL.	NIL.	NIL.	NIL.
RETURN	RETURN	RETURN	RETURN
SPACE	TEMPERATURE	SANITARY CONVENIENCES	WASHING FACILITIES
PART I.	PART II.	PART III.	PART IV.

TABLE E

# PROSECUTIONS

RETURN ..... 1

# TABLE F

# INSPECTORS

of their time on work in connection .... No. of other staff employed for most with the Act.

The figure shown for the general inspection of retail shops deal in the main with those other than food shops. The conditions in food shops were already known and whilst they may not comply in all respects with the requirements of the Act it seemed logical to concentrate on those premises which had not received a recent general inspection. It must be appreciated that first inspections take the longest time for, apart from the inspection itself, it is at this stage that explanations and information is given to occupiers. It will be seen that the total number of inspections amount to more than the total number of premises, made up by following-up on Notices given, special visits in connection with lighting. accidents, or some other special provision of the Act. Over 60% of the premises received complete inspection during the year. The report for next year should include the complete full inspection of all known premises.

#### NOTICES

143 notices were served drawing attention to various contraventions of the various provisions of the Act and these are listed below:-

#### Section

#### Number of Contraventions found

4	Cleanliness	7
5	Overcrowding	3
6	Temperature	50
7	Ventilation	6
8	Lighting	9
9	Sanitary Conveniences	29
10	Washing facilities	92
11	Supply of Drinking Water	2
12	Clothing Accommodation	3
16	Floors, passage & stairs	29
17	Fencing exposed parts machinery	9
24	First Aid	1
	General Provisions	43
	Total	282
		-

Those in connection with Section 6 were mainly concerned with the provision of thermometers. It will be noticed that the greatest number is in respect of washing facilities, and these were in the main concerned with the provision of hot water, though additional facilities were also requested in some instances. As far as these items

are concerned the notices were an intimation notice of the provisions of the Regulations as from 1st January 1966.

The one prosecution shown was taken in conjunction with an offence under the Food Hygiene Regulations relating to a cafe using storage space on a common landing and where slippery materials were on the floor.

### LIGHTING

With regard to the special survey on lighting and the points raised in Circ. LA.9 Supplement 1, of the Ministry, the following comments may be made.

Over all the impression is that lighting is generally in need of improvement, especially in offices and non-selling areas of shops; lighting of corridors, passages and stairways could also be improved upon. It is fair to say, however, that no reported accident occurred during the year for which poor lighting could be blamed.

It is true to say that lighting in many instances is left to the amateur. If additional light is required then it becomes a matter of asking someone to put a light in a convenient place rather than to study the true requirements of the case.

In giving advice on lighting standards those of the Lighting Council have been recommended. In talking of standards can they be made without exemption? For example, the standard of lighting recommended for dining areas (10 lumens) would put an end to dining by candlelight, that favourite delight of many in romantic mood. In cases where these conditions continue more care may be needed in the condition of floors, passages and steps which the waiting staff would use and special lighting at low level may be required.

No cases of excessive glare have been reported.

No complaints in this direction have been received but the Act is young and employees are not yet fully aware of what can be done in response to complaints to the Authority. An Inspector on an inspection may himself not be aware of glare for this arises possibly only to a particular employee working at a particular position. Eye strain is often excused because of the amount of "close work" done, rather than attributed to poor lighting. The subject is one which needs careful consideration and the need for proper enforceable

standards is very necessary.

In carrying out a survey for lighting during
November the following information was obtained:-

Table to	Less than 5 lumens per sq.ft.	5 - 10 lumens per sq.ft.	10 - 15 lumens per sq.ft.	15 - 25 lumens per sq.ft.	over 25 lumens per sq.ft.	Totals
No. of Offices	2 (1.44%)	11 (7.90%)	34 (24.46%)	38 (27.34%)	54 (38.85%)	139
Shops. Selling Areas	1 (2.56%)	1 (2.56%)	7 (17.95%)	13 (33.33%)	17 (43.59%)	39
Stock Rooms etc.	1 (2.56%)	13 (33.33%)	12 (30.77%)	6 (15.38%)	(17.95%)	39

#### ADMINISTRATION

One difficulty in administration of the Act arises in premises which are also subject to the Food Hygiene Regulations. Wash-hand basins which are suitably placed for the purpose of hand washing are not always suitably placed to allow the privacy required under the Washing Facilities Regulations 1964. It is a difficult matter to convince an occupier of the necessity to provide additional facilities or alter present facilities. In these cases and in other cases where the work is clean and hand washing is likely to be the only washing necessary, the necessity for the provision of washing facilities in complete privacy between the sexes is not easily explained - though insisted upon.

On the other hand, where toilets are provided for public use, the fact that there can be no insistence on separate toilets for staff as against those for public use, is something which could be amended.

The guarding of machinery in food shops proves troublesome, particularly where experienced staff have to be persuaded of the necessity to use proper guards. Generally, however, the need for guarding is accepted; the best method and type is always the problem.

### HOUSING

# (a) HOUSES IN MULTIPLE OCCUPATION Housing Acts 1957 - 1964

During 1965 a total of 781 visits or inspections were made to houses in multiple occupation; many of these inspections were made during evenings. 39 Directions under Section 19 of the Act of 1961 were placed on houses, the effect being to limit the number of occupants in accordance with the facilities available. Notices to increase facilities for occupants, in accordance with Section 15 of the 1961 Act were served in respect of 2 houses.

During the year three prosecutions were taken, one for offences against Section 90 of the Housing Act, 1957 (overcrowding), two under Section 19 of the Housing Act, 1961 (Directions) and one against a Management Order under Section 12 of the 1961 Act. A total of £20.10.0d. and 17 guineas costs were imposed.

# (b) CLEARANCE AREAS

The following table will show that 25 families were re-housed during the year and 50 houses were demolished.

# (c) REPAIR

Forty houses were rendered fit as a result of informal action and nine as a result of formal action.

# (d) STANDARD GRANTS

Twenty-two applications were received during 1965, mainly from owner/occupiers.

Work was completed on twenty-two houses during the year. The table below sets out the details with regard to the standard amenities:-

	Baths	Food Stores	Hot Water	Wash Basins	W.C's.
Applications for	17	19	22	17	16
Completed 1965	18	15	23	19	18
Completed 1965 (Council houses)	H = 32	-	37	44	1

Total amenities applied for 1965 = 91

Total amenities installed during 1965 = 175

(The figures relative to Council houses have been supplied through the courtesy of the Borough Engineer and Surveyor)

TABLE I

Clearance Area Programme during 1965, including further action on Areas declared in 1957 to 1965

No. of Houses Dem-	olished	76	122	58
No.of Families Rehoused by Local Authority Dem-	Total	91	113	04
No.of Families Rehoused by Local Authority	1965	NII.	MI	and a prominent
No. of Fami-	lies	1000	130	R
No.	Houses	84 + 14 not unfit 4	121	58 + 1 not unfit
Date of No.	Inquiry mation Houses	1958	1959	1960
Date	Inquiry	1958	1958	1959
How Dealt		C.P.O.	Part C.P.O. Part	Part C.P.O. Part C.O.
Date of Declar-	ation	1957	1958	1959
Name of Area	ted.	Pennington Row and Duke Street (No.1)	Richardson Street	Bridge Street (No.2)

-					-						
No. of Houses Dem-	olished	53	20.50		ı	1	1	77		1	1
No.of Families Rehoused by Local Authority	Total	50	Deci Beck Atta	2	1	1	2	33		-	7
No.of Families Rehoused by Local Authority	1965	3	29	, E	1	1	1	10			2
No. of Fam-	ilies	58	19	4	2	3	4	17	7.5	2	49 +1 house let in lodging
No.		59 + 1	unfit	4	2	2	4	37 + 2 not	unfit	3	23 + 26 not unfit
Date of		1962	19	1	1	1	1,	1962		. "	1963
Date of Inquiry		1961	15	318	ı	1	i e	1962	Take	,	1962
How Dealt	With	C.P.0.		A.P.	A.P.	0,20	A.P.	C.P.0.	.0,9.0	A.P.	G.P.0.
Date of Declar-	ation	1959	19	1961	1961	1961	1961	1961	Toer	1960	1962
Name of Area		Oxford Road (No.2)	19	Gordon Road (No.1)	Gordon Road (No.2)	Totteridge Road	West Wycombe Road (No.2)	Railway Place	the land house him their	Victoria Street (No.1)	Queen Street (No.1)

						Transferred	No.of Families	umilies	No. of
Name of Area	Date of		Date	Date of No.	No.	No. of	Local At	Local Authority	Houses Dem-
dates applied (20%)	ation	With	Inquiry mation	mation Ho	Houses	ram- ilies	1965	Total	olished
West End Road (No.1, 2, 3 & 4.)	1961	C.P.0. 1965	1965	September of	35	33	1	1	3 3
Gordon Road (No.3)	1964	A.P.		1	7	4	1		1
Bowerdean Road (No.1&2) 1965	1965	C.P.0.	1965	,	29 + 5	36	•	1	1
Desborough Road (No.1)	1965	G.P.0.	1965	'	12 11	10	1	,	R
Central Area Redevelopment	19/0961	(A)	1962	2	84	07	ä	31	31
Reckon Ford (No"T)	1981		1 8	- 65	21	230			ğ
	1959	Day.	1367	1362	204 7	R	OI.	8	.21

A.P. = Agreed Purchase C.O. = Clearance Order C.P.O. = Compulsory Purchase Order

\* As confirmed

TABLE II

Areas in which action completed before 1965

AREA	Date of Declar- ation	No.of Families re-housed by Local Authority	No. of Houses demolished
Bridge Street (No.1)	1957	13	13
Kingsmead Road (No.1)	1957	5	6
Denmark Street (No.1) Abbey Barn	1957	6	6
Road (No.1) Abbey Barn	1957	7 21 1663	7
Road (No.2) Brook Street	1957	4	6
(No.2) Abbey Barn	1957	30	41
Road (No.3) Beech Road	1957	8	8
(No.1) Lily's Walk Dovehouse Road	1957 - 1958	5 16	5 16
Kingsmead Road (No.2)	1957	6	14
Ship Street Ford Street	1958 1958	17	19
Phillips Row West Wycombe	1959	15	20
Road (No.1) Mill Street	1961	2	2
(No.1) George Street (No.1)	1958 1959	1	4
Oxford Road (No.1)	1957	17	19
Baker Street (Nos.1 & 2) and George Street	-551	nest private, the regards, days gard to real to been on	Pilono the chest
(No.2) Bridge Street	1960	61	70
(No.3)	1962	5 243	277

# RENT ACT 1957

Table showing work carried out during 1965 and since the above Act first came into force:

	Total in 1965	Grand Total
Applications for Contificator of		(1,0
Applications for Certificates of Disrepair	4	156
Decisions not to issue Certificates	NIL	6
Decisions to issue Certificates	4	150
((a) in respect of some but not all defects)	2	85
((b) in respect of all defects)	2	65
Undertakings to carry out repairs given by Landlords	4	57
Undertakings refused by the Local Authority	- bao	daudior ba-nasa
Certificates issued	NIL	91
Landlords' Applications to the Local Authority for cancellation of Certificates	1	21
Objections by Tenants to Cancellation	-	4
Decisions by the Local Authority to cancel in spite of Tenants' objections	- 36	rico Stre
Certificates cancelled	1	16
		(2.0

#### CLEAN AIR

# (a) Domestic Smoke

At the end of the year confirmation of the High Wycombe (No.13) Area was awaited.

The following shows the areas in operation at the end of 1965.

Smoke Control Areas	Houses planned	Houses erected to date	Acreage
Gomm's Wood	122	122	11.75
Deeds Grove	388	388	56.6
New Road No.1	94	94	10.65
New Road No.2 ) Castlefield No.1)	145	145	8.4 10.9
Upper Bowerdean	357	239	39.0
Hicks Farm	1057	543	128.3
Quebec Road	201	201	29.0
Plomer Hill	120	120	10.0 (Borough only)
Desborough Avenue	601	518	192.0
North Western	1397	1277	725.0
Western Area (No.12)	1180	1080	750.0
			1971.6

# (b) Motor Vehicles

The pollution of the air from motor vehicles is receiving the attention of Societies concerned with clean air as well as many research scientists. This type of pollution cannot be overlooked by those concerned with health matters. The congested streets, the waiting queues of cars with engines running, with chokes out, causing the greatest pollution, cannot be said to improve the cleanliness of the air breathed by those who walk on pavements alongside. This is low level pollution perhaps most dangerous to little children whose heads are but little above the exhausts. Its increase could lead to natural ventilation by air taken from outside a building being more

offensive than that within and systems of air purification thereby becoming necessary in buildings alongside main roads. It is a matter which certainly requires attention now, before the situation becomes intolerable.

# RAG FLOCK AND OTHER FILLING MATERIALS ACT 1951

# Statistics for the year 1965

Licences issued to manufacture nil Licences issued to store Rag Flock for re-sale 5 Total number of registations 95

Eighty-three samples of Filling Materials were taken during 1965.

Samples of filling material of toy golliwogs imported from Hong Kong were taken and the report of the analysis showed an excess of chlorine, this pointing to the fact that the rag flock had not been properly washed. Prosecutions were taken against the retailers in these cases and in return the wholesaler and importers were called in by the retailers in defence and in view of the fact that, although there were no written Warrantees, the toys had been bought in good faith in accordance with the usual trade practices. The Magistrates were not, however, satisfied that all due care had been taken by the retailers or importers to see that the goods had been up to the necessary standard and fines were imposed in each case. It would seem that this Authority had taken the first case with regard to filling materials in toys which were not up to the required standard, and it is understood that in various trade circles there was some disquiet, resulting in numerous samples of toys being sent for analysis. It is surely as important that filling materials in children's toys, many of which are hugged, cuddled and even sucked, should be as clean, if not cleaner, than the filling which is put into furniture. It must be noted, however, that by no means all toys are filled with dirty materials as other samples taken proved to be very clean. All materials are not covered by the Act and, indeed, even if they were, some materials are not suitable for filling toys. Sawdust is an example, especially if this is in a toy with a cheap covering which a young child could easily bite through and perhaps choke itself with the very fine sawdust.

# EXPLOSIVES ACTS 1875 - 1923

Registration of premises where explosives (fireworks etc.) are stored was carried out as required by the provisions of the Explosives Act, 1875.

The number of registrations for the period ending 30th September, 1965 was 78.

# MORTUARY

The Mortuary Attendant was available on twenty-four hour service throughout the year.

Statistics for the year were as follows:

No. of bodies deposited - 124 No. of post mortems held - 108

# FACTORIES ACT 1937

No. of	factories of all types	608
No. of	inspections	178
No. of	contraventions found	17
No. of	complaints received from	
	H.M. Inspector of Factories	NIL

# PREVENTION OF DAMAGE BY

# PESTS ACT 1949

Agreements in force	9
Total complaints received	388
(Agricultural premises	03-1
(Business premises	91
(Domestic premises	229
(Other premises	22
(Complaints not justified	46
Total visits by Rodent Operators	
& Students	2203
Total visits by Public Health Inspector	436

# LEGAL PROCEEDINGS 1965

Table showing legal proceedings taken, and results, during 1965:-

Acts, Orders or Regulations under which Proceedings were instituted	Default or Offence	Result
Housing Act, 1961. Section 19.	Offence against Direction	Fined £10.0.0d. Costs £7.7.0d.
Rag Flock & Other Filling Materials Act, 1951. Section 10.	Excess chlorine in Rag Flock Filling.	Fined £20 each Company = £40 Costs £8.9.6d. Analyst's Fee £3.6.0d.
Housing Act, 1957. Section 90.	Overcrowding in house let in lodgings	Fined £5.0.0d. Costs £5.5.0d.
Housing Act, 1961. Section 19(1).	Offence against Direction	Fined £5.0.0d. Costs £5.5.0d.
Food & Drugs Act, 1955. Section 2.	Sale of Cornish Pasty not of the quality demanded	Fined £10.0.0d. Costs £5.5.0d.
Food Hygiene(General) Regulations, 1960.	Offence against Section 14(3)	Fined £15.0.0d.
Offices, Shops and Railway Premises Act, 1963.	Offence against Section 16(1).	Fined £10.0.0d. Costs £5.5.0d.

Total fines = £95.0.0d.

Costs = £36.16.6d.

# VISITS AND INSPECTIONS MADE

Clean Air Act:	Survey & Misc.	1850
SHIPPING BUILDING TOOL TO	Observations & Visits	280
	Installations	536
Factories Act:	Powered Factories	149
	Non-Powered Factories	10.00
	Building Sites San.Acom.	35
Food & Drugs Act	Bakehouses	53
& Food Hygiene	Butchers	140
Regulations:	Fish Shops	24
	Grocers & Greengrocers	235
	Ice Cream premises (not	
	including sampling)	46
	Markets	34
	Miscellaneous	41
	Milk Shops & Dairies	7
	Mobile Vendors	10
	Registrations: Food Preparers	22
	Ice Cream	18
	Milk	28
	Restaurants, Cafes	200
	Sampling : Food & Drugs Misc.	264
	Ice Cream	55
	Milk	98
	Water	68
	Food Inspection:	
	Slaughterhouses (Meat	
	Inspection)	1091
	Condemnations	87
Voucina Astas	(63	
Housing Acts:	(Clearance	1.77
	(Housing Inspection	781
	Houses Let in Lodgings	81
	Overcrowding	60
	Repairs	338
	Revisits Standard Grants	187
	Standard Grants	101
Merchandise Marks Acts	- 2203	50
Fabrics Misdescription		-
Miscellaneous		251
	s /n	7570
	C/F	7530

# VISITS AND INSPECTIONS MADE (continued)

	(continued)	
	B/F	7530
Noise Abatement Act:		149
Pet Animals Act:		5
Public Health Act:	Drainage Dustbins/refuse Infectious Diseases Movable Dwellings Nuisances Repairs Schools Streams and Watercourses Swimming Pool Verminous Premises Water Supply	458 24 34 14 287 225 25 9 8 33 16
	Miscellaneous Revisits	128 226
Explosives:		84
Rag Flock & Other Fil	lling Materials Act:	111
Rats and Mice:	Inspectors' Visits Student & Rodent	436
	Operators' Visits	2203
Other Pests:		2203 98
Other Pests:		98
Other of Females		98 32
Rent Act:	Operators' Visits	Deputs

# APPENDIX

# FACTORIES ACT, 1961

The following Tables give the prescribed particulars required under the provisions of Section 153(1) of the Factories Act 1961 with respect to matters under Parts I and VIII of that Act.

#### PART I OF THE ACT

I - INSPECTIONS for purposes of provisions as to health (including inspections made by Public Health Inspectors)

Premises	Number	Number of			
	on Register	Inspec- tions	Written Notices	Occupiers Prosecuted	
(i) Factories in which Section 1, 2, 3, 4 and 6 are to be enforced by Local Authority.	19	ats, dare an Santil los Co	Dregsons Teo I	Radelosky Radeloske Radeloske Radeloske Radeloske	
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority.	589	145	4	68 Danglesaro 87 150A fors	
(iii) Other premises in which Section 7 is enforced by the Local Authority (excluding Out- workers' premises)	24	33	gings of \$ agos	30A 47848 781 3,000 8410 338 -187	
Verrendine Marks Act				50	
Totals:	632	178	4	251	

2 - Cases in which DEFECTS were found

Particulars	No. de	No.of cases in which Prosecutions			
Southon 134	Found	Reme- died		By H.M. Inspec- tor	insituted
Want of Clean- liness (S.1)	one one	202	201-sd	cucinov l	Patruce
Overcrowding (S.2)	-020	100	-	-	Signary .
Unreasonable Temperature (S.3)	7 - 7	gwe laz-	-0	135	-
Inadequate Ventilation (S.4)	_	_	-	_	-
Ineffective Drainage of Floors (S.6)	-	-	-	-	Witness A
Sanitary Con- veniences (S.7) (a) Insufficient		1		75	galdan.
(b) Unsuitable or defective	4	2	-	-	SpilesofQ Ben
(c) Not separate		-		-	National -
Other offences against the Act (not including offences relating				-85	outstand fera -teledgu tra
to Outwork)	-	-	-	-	- STATE OF S
Totals:	4	3		-	- sole

# PART VIII OF THE ACT

# OUTWORK

(Sections 133 and 134)

	Section 5	Section 13	33	Section 134			
Nature of work	No. of out- workers in Aug. list Section 133 (1) (c)	Default in send- ing	No. of Prose- cutions for failure to supply lists.	No. of instan- ces of work in unwhole- some premises	Notices served	Prose- cutions	
Wearing Apparel:	a la			20.020	80 OF	nierd nierd	
Making etc.	27		-	- 0	ug Con-	Sants	
Cleaning and Washing	12 101	-		700	Listing of the state of the sta	(a) (b)	
Furniture and Upholst- ery	28	58	11.		nome to somethe A sair y unitanion alor se	Other Again (not	
Carding etc., of buttons etc.	hy-the sky sk- sk-			- 16	Distor.	40 ot	
Total:	55	-	-	-	-	-	



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