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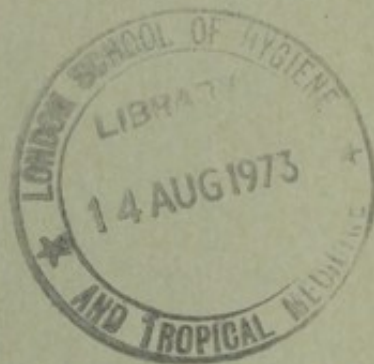


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# *The Health of Andover*



**Annual Report of the  
Medical Officer of Health  
1971**



REPORT OF ANDOVER

1971

The Worshipful the Mayor

THE HEALTH OF ANDOVER

1971

ANNUAL REPORT

OF THE

MEDICAL OFFICER OF HEALTH

1971

Alderman H. Percall

Councillor Mrs. G. A. Thorne

Councillor Mrs. R. E. Lynn

Councillor T. G. Padden

Councillor G. T. Fortesworth

THE HEALTH OF AMOYER

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ANNUAL REPORT

OF THE

MEDICAL OFFICER OF HEALTH

1911

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BOROUGH OF ANDOVER

1971

The Worshipful the Mayor

Councillor G. Finch

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PUBLIC HEALTH COMMITTEE

Chairmen

Alderman G. T. Lynn

Vice-Chairman

Alderman L. J. Hunter

Members

The Worshipful The Mayor

Alderman H. Randall

Councillor Mrs. Q. A. Thorne

Councillor Mrs. R. E. Lynn

Councillor T. G. Readman

Councillor S. E. Portsmouth

PROCEEDINGS OF THE

1871

The Worshipful the Mayor

Councillor G. Finch

PUBLIC HEALTH COMMITTEE

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Members

The Worshipful the Mayor

Albion M. Randall

Councillor Mrs. G. A. Thomas

Councillor Mrs. R. E. Lynn

Councillor T. G. Nathan

Councillor S. E. Parnham

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STAFF

Medical Officer of Health

A. A. G. Carson, M.B., B.Ch., B.A.O., D.P.H.

Chief Public Health Inspector & Borough Shops Act Inspector

R. Stockley, M.A.P.H.I.

Deputy Chief Public Health Inspector

D. F. King, D.M.A., M.A.P.H.I.

Additional Public Health Inspector

B. G. Olding, M.A.P.H.I., M.R.S.H.

Meat Inspector

W. S. Boath

Student Public Health Inspector

R. W. Earney - to 10.9.71

J. W. F. Saunders - from 13.9.71

Medical Officer of Health's Secretary

Miss A. M. Sainsbury - to 17.9.71

Miss T. S. Pollard - from 1.10.71

Senior Shorthand Typist

Miss T. S. Pollard - to 30.9.71

Mrs. P. Thrush - from 1.10.71

Clerical Assistant

Mrs. P. Thrush (nee Jefferies) - to 30.9.71

OUTDOOR STAFF

Rodent Operator/General Assistant

D. Mundy

A. Prosser



STAFF

Medical Officer of Health

A. A. G. Carson, M.B., B.Ch., B.A.O., D.P.H.

Chief Public Health Inspector & Borough Sanitary Inspector

R. Stockley, M.A.P.H.I.

Deputy Chief Public Health Inspector

D. F. King, D.M.A., M.A.P.H.I.

Additional Public Health Inspector

B. G. Oving, M.A.P.H.I., M.R.S.H.

Meat Inspector

W. S. Booth

Student Public Health Inspector

R. W. Karsay - to 10.9.71

J. W. F. Sandars - from 13.9.71

Medical Officer of Health's Secretary

Miss A. M. Sainsbury - to 17.9.71

Miss T. S. Pollard - from 1.10.71

Sanitary Department Clerks

Miss T. S. Pollard - to 30.9.71

Mrs. P. Thrush - from 1.10.71

Clerical Assistant

Mrs. P. Thrush (see letters) - to 30.9.71

OUTDOOR STAFF

Robert Quarter/General Assistant

D. Hardy

A. Prosser

B O R O U G H   O F   A N D O V E R

P U B L I C   H E A L T H   D E P A R T M E N T

To His Worship the Mayor,  
Aldermen and Councillors of the Borough of Andover.

Mr. Mayor, Ladies and Gentlemen,

I have the honour to present my Annual Report on the health and sanitary circumstances of your district for the year 1971.

The steady rise in the population of the district continues, there being an increase of 390 during the year.

There were no serious outbreaks of notifiable infectious diseases, the majority of those notified being due to measles, even though measles vaccination was commenced in April 1968. Initially, this was confined to children under seven years but was later extended to include those up to fifteen years.

Vaccination against German Measles has been extended to include girls from eleven to fourteen years.

I should like to thank the Chief Public Health Inspector and the staff of both his and my Departments for their help in the compilation of this report.

I have the honour to be,  
Your obedient servant,

A. A. G. CARSON

Medical Officer of Health

GENERAL STATISTICSPUBLIC HEALTH DEPARTMENT

Area : 6,386 acres

Population : The estimated mid-year population of the Andover Borough was 26,070.

The estimated mid-year population trend is as follows :-

1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
17,960	18,300	18,900	19,510	20,510	21,880	23,510	24,780	25,680	26,070

The total number of live births was 490; the number of deaths was 264, showing a natural increase of births over deaths of 226.

Table showing number of births occurring in Borough 1962 - 1971

1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
353	400	398	414	449	515	565	544	508	490

Rateable value : £1,373,356

Product of Penny Rate : £13,275

Number of inhabited houses : 8,416

## VITAL STATISTICS

### Births

The Registrar General's figures for live and still-births for 1971 were 490 and 11 respectively.

#### Legitimate and Illegitimate Live Births for 1971

Live Births	Males	Females	Total
Legitimate	245	217	462
Illegitimate	14	14	28
Total	259	231	490

#### Still Births for 1971

Still Births	Males	Females	Total
Legitimate	7	4	11
Illegitimate	-	-	-
Total	7	4	11

### Live Birth Rate

The crude birth rate per 1,000 of the population was 18.8. The corrected birth rate (using a comparability factor of 1.15) was 21.6. The ratio of the local adjusted rate to the national rate was 1.35 to 1.00.

The corrected live birth rate for the Administrative County of Hampshire for 1971 was 17.5 and for England & Wales 16.0 per 1,000 of the population.

#### Table showing Live Birth Rate for the years 1962 to 1971

Year	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Rate per Thousand	19.1	21.2	20.4	20.6	21.2	23.5	27.6	25.3	22.8	21.6

## Illegitimate Births

The number of illegitimate births was 28. They made up 6% of the total live births. For the Administrative County of Hampshire the rate was 6% and for England and Wales 8%.

Table showing Illegitimate Birth Rates during the period 1962 - 1971

Year	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Total Births	353	400	398	414	449	515	565	544	508	490
Illegitimate	16	22	22	34	26	30	40	32	29	28
Rate	4.5%	5.5%	5.5%	8.2%	5.8%	5.8%	7.1%	6.0%	6.0%	6.0%

## Still Births

There were 11 still-births in 1971 all in legitimate births. This gave a still birth rate of 22.0 per 1,000 total live and still births. In 1970 the rate was 8.0, in 1969 9.0, in 1968 14.0, in 1967 15.3, 13.2 in 1966 and 16.6 in 1965.

The rates for England and Wales and for the Administrative County of Hampshire were both 12.0.

## Infant Deaths

Two infants under the age of 1 year died in 1971 in Andover Borough.

### Infant Deaths

	Under 1 year		Under 4 weeks		Under 1 week	
	Males	Females	Males	Females	Males	Females
Legitimate	1	1	1	1	0	1
Illegitimate	0	0	0	0	0	0
Total	2		2		1	

Causes of death were : Broncho-pneumonia 1  
Meningomyelocele 1

### Infant Mortality Rate

The number of infant deaths under 1 year per 1,000 live births was 4.0. For the Administrative County of Hampshire it was 15.0 and for England and Wales 18.0.

### Infant Mortality Rates for period 1966 - 1971

1966	1967	1968	1969	1970	1971
13.4	21.4	16.0	18.0	22.0	4.0

### Legitimate Infant Mortality Rate

The number of legitimate infant deaths under 1 year per 1,000 legitimate live births was 4.0. In 1966 it was 38.4, in 1967 it was 20.6, in 1968 13.3, in 1969 14.0 and in 1970 the rate was 21.0. In England and Wales the rate was 17.0.

### Illegitimate Infant Mortality Rate

This is shown as the deaths of illegitimate infants under 1 year per 1,000 illegitimate live births and for 1971 was zero. In 1966 the rate was 38.4, in 1967 it was 33.3, in 1968 50.0, in 1969 94.0 and in 1970 it was 34.0. In England and Wales the rate was 24.0.

### Neonatal Mortality Rate

This is the deaths of infants under 4 weeks of age per 1,000 live births and for 1971 was 4.0 compared with rates of 16.9 for 1965, 8.9 for 1966, 11.6 for 1967, 12.0 for 1968, 15.0 for 1969 and 12.0 for 1970. For England and Wales the rate was 12.0.

### Early Neonatal Mortality Rate

This rate, which is the deaths of infants under 1 week of age per 1,000 live births, was 2.0 compared with rates of 12.1 for 1965, 8.9 for 1966, 11.6 for 1967, 8.8 for 1968, 15.0 for 1969 and 8.0 for 1970. For England and Wales in 1971 the rate was 10.0.

### Perinatal Mortality Rate

The number of deaths of infants under 1 week and still births combined per 1,000 total live and still births was 24.0 in 1971. It was 28.5 in 1965, 21.9 in 1966, 26.8 in 1967, 22.6 in 1968, 24.0 in 1969 and 16.0 in 1970. In England and Wales in 1971 the rate was 22.0.

### Maternal Mortality Rate

There were no maternal deaths during the year in Andover Borough, consequently the Maternal Mortality Rate was zero. In 1967, 1968, 1969 and 1970 the rate was also zero.

Deaths from all Causes

The Registrar General has recorded the following deaths and they are classified under the International Abbreviated List of Causes (B list) from the manual of the Eighth Revision of the International Classifications of Diseases, 1965.

Where headings are omitted from the table there were no deaths due to these causes.

B	Cause of Death	Sex	Total all Ages	Under 4 wks	4 wks and under 1yr	Age in Years							
						1-	5-	15-	25-	35-	45-	55-	65-
11	Meningococcal Infection	F	1			1							
19(2)	Malignant Neoplasm - Oesophagus	M	1									1	
19(3)	Malignant Neoplasm - Stomach	M	3									1	2
19(4)	Malignant Neoplasm - Intestine	M F	4 6							2		2	1 1
19(6)	Malignant Neoplasm - Lung, Bronchus	M F	18 3								1	5	9
19(7)	Malignant Neoplasm - Breast	F	4								1	1	1
19(8)	Malignant Neoplasm - Uterus	F	1									1	
19(10)	Leukaemia	F	2								1		
19(11)	Other Malignant Neoplasms	M F	5 4						1	1			3 3
21	Diabetes Mellitus	M	2										1
26	Chronic Rheumatic Heart Disease	M F	2 1										1
27	Hypertensive Disease	M F	3 1										2
28	Ischaemic Heart Disease	M F	44 17					2	1	6	10	1	13 2
29	Other Forms of Heart Disease	M F	11 14										3 2

Cause of Death	Sex	Total all Ages	Under 4 wks	4 wks and under 1yr	Age in Years								
					1-	5-	15-	25-	35-	45-	55-	65-	75 & over
Cerebrovascular Disease	M F	11 23							1		1	4 3	6 19
Pneumonia	M F	13 15	1								1 1	2	9 14
1) Bronchitis & Emphysema	M F	8 5								1	1	2 3	4 2
2) Asthma	M	2					1						1
Peptic Ulcer	M F	1 1										1	1
Intestinal Obstruction and Hernia	M	2										1	1
Cirrhosis of Liver	M	1								1			
Congenital Anomalies	F	1	1										
Symptoms and Ill Defined Conditions	M F	2 4											2 4
1) Other Endocrine etc. Diseases	M F	1 2				1 1							1
5) Other Diseases of Nervous System	F	1										1	
6) Other Diseases of Circulatory System	M F	7 6									1	2 1	4 5
7) Other Diseases of Respiratory System	M F	2 1									1		1 1
8) Other Diseases of Digestive System	M F	1 2										1 1	1
Motor Vehicle Accidents	M F	1 1					1					1	
All Other Accidents	M	3				1	1						1
Total All Causes	M F	148 116	1 1	- 1	- 1	3 2	2 1	3 -	2 2	11 1	22 10	48 15	56 83



The total number of deaths from all causes in the Borough was 264, (male 148; female 116). Thirty of these occurred under the age of 54 years; 139 deaths were in people of 75 and over.

Diseases of the heart caused 93 deaths or 35.2% of all deaths.

Ischaemic heart disease, with 61 deaths, caused 23.1% of the total number.

Cerebrovascular Disease, causing 34 deaths, accounted for 12.9% of the total.

Diseases of the heart and circulatory system caused 140 deaths or 53.0% of the total.

Cancer of all types caused 51 deaths, i.e. 19.3% of all deaths were due to cancer. Twenty-one deaths were due to cancer of the lung and bronchus, or, in other words, 41.2% of deaths due to cancers were caused by cancer of the lung and bronchus.

Crude Death Rate per 1,000 estimated population	- 10.1
---	--------

Corrected Death Rate per 1,000 estimated population (Comparability factor 1.07)	- 10.8
--	--------

Death Rate per 1,000 estimated population of Administrative County of Hampshire	- 9.8
--	-------

Death Rate per 1,000 estimated population of England and Wales	- 11.6
---	--------

Ratio of local adjusted rate to national rate	- 0.93 - 1.00
---	---------------

Only four deaths due to diseases of the heart and circulatory system occurred below 45 years of age; most were in people over 75 years.

Only five deaths due to cancer occurred below the age of 45 years.

Accidents caused five deaths; two involved motor vehicles.

## COMMUNICABLE DISEASES

The number of infectious diseases notified was 126 - by far the greater numbers were due to measles.

Table showing types of infectious diseases in Andover Borough in 1971

Disease	Number
Food Poisoning	2
Infective Hepatitis	6
Measles	75
Scarlet Fever	11
Tuberculosis (all types)	3
Whooping Cough	29
Total	126

### Measles

The bulk of infectious diseases notified were due to measles, which had the following distribution by age groups:

	Under 1 yr.	1+	2+	3+	4+	5-9	10-14	15-24	25+	Age un- known	Total
Males	1	7	7	5	6	11	0	0	0	7	44
Females	4	3	3	5	4	10	0	0	0	2	31
Total	5	10	10	10	10	21	0	0	0	9	75

Tuberculosis

Three new cases of tuberculosis were notified during the year. There were no inward transfers.

	Pulmonary		Non-Pulmonary		Total
	Male	Female	Male	Female	
New Cases	2	0	0	1	3
No. on Register as at 31.12.71	116	54	11	18	199
		170		29	

One case was removed as the patient has moved to the United States of America.

Under 1 yr.	1-2	3+	4+	5+	6+	7-9	10-14	15-24	25+	Age unknown	Total
1	7	7	2	2	6	11	0	0	0	7	44
4	3	3	2	2	4	10	0	0	0	5	31
2	10	10	10	10	10	21	0	0	0	9	73

TUBERCULOSIS

The following statistics have been supplied for the Chest Clinic held at the Andover War Memorial Hospital. The intake of this Clinic includes areas outside the Andover Borough.

Number of cases of tuberculosis under treatment, supervision or observation at 31st December, 1971.

		Men	Women	Children	Total
Number of cases	Respiratory	95	72	3	170
	Non-respiratory	-	1	-	-
	Total	95	73	3	171

Number of cases of tuberculosis new to the Clinic (but excluding transfers from other Clinics) during the year ended 31st December, 1971.

	Men	Women	Children	Total
Respiratory Non-bacterio- logically confirmed	1	-	1	2
Respiratory Bacterio- logically confirmed	-	-	-	-
Non-respiratory	-	1	-	1
Total	1	1	1	3

## IMMUNISATION AND VACCINATION

### Poliomyelitis Vaccination

Vaccination against poliomyelitis was offered to all persons under 40 years of age. The vaccine generally used is the oral (Sabin) type vaccine which is easier to administer, especially to children. It is important to ensure that the highest possible acceptance rate, especially among young children, is maintained.

The following table shows the number of persons under 16 years of age immunised against poliomyelitis in 1971 in the Andover Borough.

Age Groups	Numbers Immunised
Children born in 1971	2
"    "    "    1970	369
"    "    "    1969	182
"    "    "    1968	37
"    "    "    1967-1964	21
Others under 16 years	3
Reinforcing doses under 16 years	341
Total	955

### Measles Vaccination

Vaccination against measles began in April 1968, and was confined to children under 7 years. In November 1968, this was extended to children up to 15 years of age.

#### Number of measles cases reported in the Andover Borough

1967	-	229	1970	-	185
1968	-	98	1971	-	75
1969	-	50			

In 1971, 773 children under 16 years were vaccinated against measles.

### Smallpox Vaccination

The following table shows the number of vaccinations of age groups under 16 years carried out in Andover Municipal Borough in 1971 :

Age at Date of Vaccination	Primary	Re-vaccination
0 - 3 months	-	
3 - 6 months	-	
6 - 9 months	-	
9 - 12 months	2	
1 year	98	
2 - 6 years	267	14
7 - 16 years	18	134
Total	385	148

Records are not kept over the age of 16 years.

### Diphtheria, Tetanus & Whooping Cough Vaccination

The most frequently used agent is triple Antigen which contains antigens of diphtheria, whooping cough and tetanus. This reduces the number of injections necessary, which are usually commenced when the infant is about three months old. The antigens, given combined in a single vaccine, produce a greater protection to each disease than they would if given separately.

The following table shows the completed courses and booster doses given in 1971 :

Type of Antigen	Primary Course	Booster doses
Triple	593	69
Diphtheria/Tetanus	20	278

B.C.G. Vaccination

This is offered to all children on reaching the age of thirteen years, by the County Council.

The following table gives more information by schools of B.C.G. vaccination in 1971 :

School	Number Heaf Tested	No. absent at B.C.G. Session	Posi- tive	Nega- tive	B.C.G. Vacci- nated
Andover Grammar	97	1	10	86	86
Andover County Secondary (Boys)	107	9	6	92	92
Andover County Secondary (Girls)	108	12	12	84	84
Harrow Way County Secondary	164	7	15	142	142
Rookwood	40	2	4	34	34

German Measles Vaccination

This commenced in the last quarter of 1970 and initially was confined to girls in their 14th year. During the year however it was extended to include girls between 11 and 14 years. 321 girls were protected.

Type of Antigen	Primary Course	Booster doses
Triplic	293	69
Diphtheria/Tetanus	20	278

COUNTY HEALTH SERVICES

for the year 1971

<u>Area Nursing Officer</u>	:	Miss M. Addy
<u>Health Visitors</u>	:	Mrs. M. K. Brookes Miss M. L. Collins Mrs. T. Annals Miss P. R. Darvill - to 30.9.71 Mrs. M. Harbottle Miss R. Spinelli Miss M. J. Lavelle - from 25.10.71 Mrs. M. I. Cooper - from 9.8.71 Mrs. M. Morgan - from 29.11.71
<u>District Nurses/Midwives</u>	:	Miss J. Rolfe Miss E. Langford Mrs. P. A. Smith Miss N. Rutter Miss M. L. Brown Miss L. A. de Silva Mrs. V. M. Steedman Mrs. B. M. Mawhinney - from 12.7.71 Mrs. M. B. McKeller - from 7.1.71
<u>District Nurses</u>	:	Miss A. Rigby Miss P. M. Coles Miss J. M. Batten Mrs. G. M. Horton

Andover Health Centre, Junction Road, Andover

Clinics

- Ante-Natal Relaxation Classes
- Child Guidance Clinic
- Child Health Clinic
- Dental Clinic
- Hearing Clinic
- School Clinic
- Speech Therapy
- Family Planning Clinic

These Clinics were changed to the Health Centre, Charlton Road, when it opened on 1st November, 1971.

Tuberculosis Clinic - Andover War Memorial Hospital



HOME HELP SERVICES

ANDOVER BOROUGH AND ANDOVER RURAL DISTRICT

Annual Statistics - 1971

	Cases Brought Forward	New Cases	Total Cases Received	Completed	Still Receiving Help
Maternity	-	18	18	15	3
Emergency Sickness	-	7	7	5	2
Post Hospital	2	18	20	18	2
Child Care	1	2	3	2	1
Mentally Disordered	3	5	8	6	2
Chronic	16	6	22	4	18
Tuber- culosis	-	-	-	-	-
Aged, Sick and Infirm	98	78	176	49	127
Special	2	2	4	4	-
<b>Total</b>	<b>122</b>	<b>136</b>	<b>258</b>	<b>103</b>	<b>155</b>

On the Register at the end of the year there were 41 Home Helps; during the year 16 new Helps were engaged and 13 resigned. There were 14 Good Neighbours on the Register.

The separate statistics are no longer given for Andover Borough and Andover Rural District.

SUMMARY OF INSPECTIONS AND ADMINISTRATIVE DUTIES

The following summary shows the inspections and other duties carried out by the Public Health Inspectors during the year, when a total of 5,644 visits were made :

Houses inspected under Housing Acts	158
Premises visited under Public Health Acts	94
Revisits to houses and other premises	308
Miscellaneous visits - Housing Acts	390
- Public Health Acts	39
Unclassified visits	468
Visits to factories	56
"    " food premises (See table on page 26)	1073
"    " food stalls and vehicles	233
"    " milk distributors	77
"    " piggeries	17
"    " caravan sites	114
"    " swimming pools	42
"    " watercress beds	2
"    " slaughterhouse	84
"    " poultry processing premises	32
Visits re: Rent Act - Qualification Certificates	48
"    " Shops Act	2
"    " Offices, Shops & Railway Premises Act	276
"    " food unfit or containing foreign matter	245
"    " nuisances from animals	30
"    " nuisances from noise	264

SUMMARY OF INSPECTIONS AND ADMINISTRATIVE DUTIES

Visits re: nuisances from accumulations of refuse	91
"    " drainage and cesspools	122
"    " water supply	29
"    " Pet Animals Act	1
"    " food samples	152
"    " water samples	169
"    " milk samples	54
"    " milk bottle samples	16
Unclassified nuisances	44
Visits re: rats and mice	6
"    " insect pests (vermin)	5
"    " insect pests (not vermin)	22
"    " infectious diseases, suspected food poisoning and associated inquiries	36
"    " alleged overcrowding	9
"    " smoke abatement and Clean Air Act	44
"    " improvement grants and improvement areas	344
Smoke observations	14
Attendances at Courts for Legal Proceedings	26
Interviews	372
-----	
Informal Notices served	90
Statutory Notices served	12

COMPLAINTS

One thousand, seven hundred and seventeen complaints were received during 1971, and, whilst much of the work of the Department does not arise out of complaints, they give some indication of its variety and scope.

Blocked or defective drains and sanitary fittings	583
Water Supply	4
Housing defects	31
Overcrowding	6
Food	45
Condition of dustbins	1
Accumulation of refuse	6
Caravan and caravan sites	1
Noise	16
Smell	46
Smoke	11
Dust	1
Wasps' nests	338
Vermin insects	29
Other insects (excluding wasps)	153
Dead animals	31
Nuisance from animals	5
Rats and mice	384
Birds	9
Bees	5
Unclassified	12

## WATER SUPPLIES

### Public Supply

The piped supply in the Borough is provided from the mains of the Southampton Corporation Waterworks Department. Reports were received on the bacteriological examination of 126 samples of water taken by that Department during the year. Both raw waters and waters going into supply were sampled. Seventeen samples were taken by the Public Health Department from public supply in various parts of the Borough.

These reports showed that the raw water was of a good standard and the water supplied to consumers was of high bacterial purity and entirely satisfactory. The quantity of supply has been adequate for the requirements of the area.

The report of the Public Analyst on a sample submitted for chemical examination was as follows:

#### (a) Physical Examination

Colour - Hazen units	- less than 5
Appearance	- clear and colourless
Taste	
Odour	- very slightly of chlorine

#### (b) General Chemical Examination

(Results in parts per million)

Reaction (pH value)	7.4
Free Carbon Dioxide (as CO <sub>2</sub> )	
Free & Saline Nitrogen (as N)	less than 0.01
Albuminoid Nitrogen (as N)	" " 0.01
Nitrous Nitrogen (as N)	" " 0.01
Nitric Nitrogen (as N)	6.5
Total Hardness by E.D.T.A. method (as CaCO <sub>3</sub> )	255
Temporary Hardness (as CaCO <sub>3</sub> )	220
Permanent Hardness (as CaCO <sub>3</sub> )	35
Total Alkalinity (as CaCO <sub>3</sub> )	220
Oxygen absorbed from N/80 permanganate in 4 hours at 27°C	Nil
Total Dissolved Solids (dried at 180°C)	355
Free Chlorine	0.05

#### (c) Mineral Analysis

(Results in parts per million)

Calcium as Ca	
Magnesium as Mg	
Sodium as Na	
Carbonate as CO <sub>3</sub>	
Chloride as Cl	14

(c) Mineral Analysis (contd)

(Results in parts per million)

Sulphate as SO <sub>4</sub>			
Nitrate as NO <sub>3</sub>			
Nitrate as NO <sub>2</sub>			less than 0.05
Silicate as SiO <sub>2</sub>			
Iron as Fe	"	"	0.05
Lead as Pb	"	"	0.05
Copper as Cu			0.05
Zinc as Zn			0.30
Fluorine as F			

Observations

The sample was free from pollution and contamination and there was no substance present which could have caused stomach complaints.

The number of dwelling houses and the population supplied from the public mains are estimated to be as follows :

<u>Number of Dwelling Houses</u>	<u>Population</u>
8,400	26,070

Private Supplies

Fifteen houses and three caravans receive water from sources other than public supply. Seventy six samples were taken and submitted for bacteriological examination. There were nine unsatisfactory reports involving two of the supplies, which were subsequently reported as satisfactory on further sampling.

WATERCRESS BEDS

Watercress growing is still one of the small industries of the Borough.

All cress is grown in water obtained from bores. Eleven samples were taken from various bores and the results showed the water to be generally of a high standard of purity.

## SWIMMING POOLS

The Public Health Inspectors take samples for bacteriological examination from the Council's swimming pool and from the pools at four schools in the Borough. Chlorine residual tests are made by the Inspectors at the time of sampling. All are open air pools.

### (a) Borough Swimming Pool

Attention is given to the purity of the water which is circulating at the rate of 13,800 gallons per hour, heated, filtered and chlorinated. Chlorine residual tests are made daily by the pool attendant. Forty samples of the water were taken by the Public Health Inspectors during the season, thirty-seven of which were satisfactory.

The Borough Engineer and Surveyor has supplied the following figures for the year 1971 :

Total Number of persons bathing	34,930
Total Number of times Season Tickets used. (Season tickets issued:234)	10,596
Total Number of Schoolchildren	<u>11,947</u>
	57,473
Total Number of Spectators	<u>5,396</u>
TOTAL NUMBER OF USERS :	<u>63,291</u>

### (b) School Swimming Pools

Four school pools were checked by sampling and chlorine testing. Forty samples were taken, of which twelve were unsatisfactory.

SANITATION

Approximately 120 houses are not connected to a main sewerage system, most of these being in the Picket Piece/Ox Drove area. The clearing of blocked drains and fittings is treated as a public health service and 583 of these were cleared forthwith free of charge by the Department's outdoor staff. An emergency drain clearing service is provided by the Public Health Department outside normal working hours.

(a) Sewerage and Sewage Works

The new Sewage Works has been in operation since the beginning of the year. The sludge digestion and disposal units are in operation and the final effluent is within the Standard set by the River Authority.

Trade effluent control is continuing under the Public Health (Drainage of Trade Premises) Act, 1947. Four consents have been issued in 1971.

The laying of a sewer to connect the Knights Enham Pumping Station with Area 7 has been completed and the Pumping Station dismantled. Agreement in principle has been given to the Andover Rural District Council to discharge sewage from the Western Parishes into the Borough's sewerage system.

(b) Public Cleansing

The public cleansing services have been maintained providing a weekly collection from domestic properties and more frequent collections from trade premises and factories.

The Incinerator and controlled tip at Charlton have been closed down and since October all refuse has been delivered to the Rural District Council's pulverising plant and disposed of at Chilbolton.

The Council have agreed in principle to improve the cleansing service by the provision of bulk containers with handling unit to be implemented next year.

(c) Public Conveniences

Public conveniences in the Town Centre and George Yard Car Park have been opened. The conveniences at the Guildhall are closed to the public and are now exclusively for the use of the Guildhall.



SERVICES UNDER THE FOOD & DRUGS ACT, 1955

A Milk Supplies

1. Milk (Special Designation) Regulations 1963 - 65

The Hampshire County Council has delegated its functions as a Food and Drugs Authority, in relation to the licensing of dealers and processors and the supervision of milk processing and bottling dairies, to the Borough Council. There was no milk processing plant operating in the Borough in 1971.

(a) Licences

Dealers are required to hold licences to use the appropriate designations in relation to milk sold by them. The designations are: Untreated, Pasteurised, Sterilised and Ultra Heat Treated.

Licences currently in force are as follows :

Form B

Dealers (Untreated) Licences - 1

Form F

Dealers (Pre-packed Milk) Licences

(i) Pasteurised	-	30
(ii) Sterilised	-	3
(iii) Ultra Heat Treated	-	13

(b) Pasteurised Milk

(i) Dealers including Distribution Depots

Twenty-five samples were taken from dealers' and distributors' premises. None failed the Methylene Blue or Phosphatase tests.

(ii) School Milk

Fifteen samples of milk were taken after delivery to schools. All were satisfactory.

(c) Untreated Milk

(i) Producers

There is now only one producer/retailer in the Borough bottling untreated milk. The premises and methods of production are

under the control of the Ministry of Agriculture, Fisheries and Food. Untreated milk is produced from cows which have passed the Tuberculin Test.

(ii) Samples

Eight samples of untreated milk were submitted for examination. All but two passed the Methylene Blue test. All were reported as negative for *Brucella abortus*.

(d) Sterilised Milk

A small quantity of sterilised milk is distributed in the Borough, having been processed and bottled in other districts. Two samples were taken and satisfied the Turbidity Test.

(e) Ultra Heat Treated Milk

All eleven samples that were taken passed the prescribed test.

2. Milk and Dairies (General) Regulations, 1959

These regulations deal with the registration of dairy farms and dairy farmers, dairies other than dairy farms and distributors of milk. They also regulate conditions under which milk is treated, stored and handled, provisions with regard to the infection of milk and protection against contamination, provisions relating to the cleansing and storage of vessels, utensils and appliances and the conveyance and distribution of milk.

(i) Registration of Distributors

Thirty-eight distributors were registered in the Borough in 1971.

(ii) Milk Bottle Cleansing

Thirty-six washed bottles from the producer/retailer of untreated milk were taken. Eighteen were unsatisfactory and appropriate corrective action was taken.

B Liquid Egg (Pasteurised) Regulations, 1963

There are no egg pasteurisation plants in the Borough and no samples were submitted for the Alpha-Amylase test.

C Food Hygiene (General) Regulations, 1970

Regular inspections of food premises continued during the year. The following table shows the number and types of food premises and inspections made. The additional information on personal washing facilities and the provision of sinks or other facilities for washing food or equipment has been specifically requested by the Department of Health and Social Security for inclusion in this Annual Report. One thousand and seventy-three visits were made to food premises, excluding stalls and vehicles. Co-operation continued to be given to inspectors in most cases.

Type of Premises	Total Na of Premises	Total No. of Inspections	No. fitted to comply with Reg 16 (Personal washing facilities)	No. to which Reg 19 applies (Provision of sink etc)	No. fitted to comply with Reg. 19
Restaurants & Cafes	26	181	26	26	26
Industrial and Staff Canteens	29	58	29	29	29
School Canteens	18	33	18	18	18
Ice-Cream Retailers	59	84	59	59	59
Licensed Premises	37	123	37	37	37
Sausage, pickled and preserved food manufacturers	20	101	20	20	20
Bakers' Shops	6	67	6	6	6
Bakehouses	3	18	3	3	3
Butchers	17	78	17	17	17
Grocers and Provisioners	46	118	46	46	46
Wet fish and Fried fish shops	10	59	10	10	10
Confectioners	20	62	20	20	20
Greengrocers	14	81	14	14	14

D Registered Food Premises

The following are the number and type of premises registered under the Food & Drugs Act, 1955:

Storage and Sale of Ice-Cream	48
Manufacture of Sausages	8
Cooking of Hams, Brawns, etc., and Pickling of Meats	12

E Sale etc. of Food

During the year twenty-nine complaints concerning various kinds of food stuffs purchased in the District were reported to the Public Health Committee.

Details of these are as follows :

<u>Complaint</u>	<u>Remarks</u>	<u>Action</u>
1 Piece of coke in can of raspberries	No conclusive evidence that the piece of coke was canned with the raspberries	No action.
2 Caterpillar in can of peas	Considered that thorough steps were taken to prevent foreign matter entering canned products	Warning letter sent to canners.
3 Laminated plastic in loaf of bread		Warning letter sent to baker.
4 Plastic in tea cake	Melted plastic from liner used in fat box	Prosecuted baker. Pled guilty. Fined £10 + Analyst's fee.
5 Fly in Cockles		Prosecuted manufacturer. Pled guilty. Fined £10 + Analyst's fee.
6 Mouldy Yogurt		Warning letter to manufacturer.
7 Earwig in Bread Roll	Conflict of evidence whether earwig in roll or butter	No action.
8 Bristles in pork pie		Prosecuted manufacturer. Pled guilty. Fined £5.

<u>Complaint</u>	<u>Remarks</u>	<u>Action</u>
9 Filter tip of cigarette in cake		Prosecuted baker. Plead guilty. Fined £20 + £18.69 costs.
10 Mouldy canned spaghetti	No evidence as to when the can was damaged.	No action.
11 Mould in can of carrots	No evidence as to when the can was damaged.	No action.
12 Foreign matter in sausages	Resolved not to prosecute because of nature of foreign matter i.e. bone and cartilage.	No action.
13 Unfit winkles	No evidence that winkles were unfit at time of purchase.	No action.
14 Mouldy bread	No evidence that bread was mouldy at time of purchase.	No action.
15 Unfit Frozen Chicken	Lapse of time between purchase and being seen by Public Health Inspector.	No action.
16 Unfit Fresh Roasting Chicken	Chicken had not been treated in accordance with the instructions on the wrapper.	No action.
17 Insect in cheese		Plea of guilty by packers. Retailer having established a warranty defence. Fined £10 + Analyst's fee.
18 Cigarette end in Chips		Prosecuted fryers. Plead guilty. Fined £25 + Analyst's fee.
19 Mouldy Meat Pasty	Appeared that baker and retailer had handled pasty correctly during very hot weather.	No action.
20 Insect in Sausage Roll	Unable to prove when insect entered sausage meat.	Warning letters sent to Butcher and Baker.

<u>Complaint</u>	<u>Remarks</u>	<u>Action</u>
21 Fly eggs on Meat	Resolved to prosecute - but proceedings not taken because of complainant's reluctance to give evidence.	No action.
22 Unfit Beef Sausages	Resolved to prosecute - proceedings abandoned because of death of complainant.	No action.
23 Mouldy Fresh Cream Dessert		Prosecuted retailer. Pled guilty. Fined £10.
24 Stale Sponge Sandwich		Prosecution of retailer not yet heard.
25 Bitter taste of Cheddar Cheese	Not unfit	No action.
26 Unfit Bacon	No evidence as to whether bacon was unfit when sold.	No action.
27 Mouldy Apricot Pie		Prosecution of retailer not yet heard.
28 Fly in Chicken Soup	No evidence as to when fly entered soup.	No action.
29 Insects in Chocolate/ Peanut Bars		Prosecution of retailer not yet heard.

### Ice-Cream

Samples were taken from most premises in the Borough where ice-cream was sold to the public. Those selling loose or soft ice cream, i.e. for cornets, wafers, with meals or in sundaes, were sampled more frequently than those selling wrapped ice cream. One hundred and thirty-one samples were taken and submitted to the Public Health Laboratory at Winchester for examination by the Methylene Blue Reduction test with the following results :

- 104 samples were placed in Provisional Grade 1
- 14 samples were placed in Provisional Grade 2
- 10 samples were placed in Provisional Grade 3
- 3 samples were placed in Provisional Grade 4

## G Food Stalls & Delivery Vehicles

A total of 233 inspections of stalls and vehicles were made during the year.

### Saturday Market

The market continued to operate during the year and stall holders selling foodstuffs were as follows :

Fruit and Greengrocery	-	5
Fish	-	1
Butchers	-	2
Dairy Products	-	1
Canned and Packeted Foods	-	3

The Council provides at the Guildhall for the use of the market traders :

- (i) Supplies of hot and cold water and a waste water disposal point.
- (ii) Wash hand basins with hot and cold water supplies, paper towels, soap and nailbrushes.
- (iii) First aid materials.

These are all under the charge of an attendant on Saturdays and their use is free to market traders.

The Council provides a continuous refuse collection service throughout the operation of the market; two men and a refuse vehicle being employed for this purpose.

Stall-holders selling open food other than fruit and vegetables are required to provide stalls of the vehicle or caravan type raised off the ground, with an integral floor. All preparation and selling is carried out from inside the stall and food exposed for sale is additionally protected by transparent top and side screens.

Stalls selling fruit are required to be screened on three sides and the top.

In consideration of the facilities provided by the Council, Exemption Certificates from the requirement of Regulations 15, 16 and 17 are held by ten food traders.

Frequent inspections were made by the Public Health Inspectors and co-operation by the traders was generally good. Verbal warnings were given on several minor matters, principally concerning the failure to display names and addresses on the stall, and the positioning of side screens on fruit stalls.

## Mobile Food Shops and Delivery Vehicles

Regulations also deal with these vehicles and 41 such vehicles were inspected during the year. Informal action was taken in several instances to bring these vehicles up to the standard required by the Regulations.

## Disposal of Unfit Food

Unfit food condemned, or surrendered to the Department, was disposed of by burning at the Council's refuse incinerator or burying in the Council's tip until October when these were closed. Disposal is now at the Rural District Council's tip at Chilbolton.

The following unfit food (excluding meat at the abattoir) was dealt with during the year.

<u>Food</u>	<u>Weight</u>		
	<u>tons</u>	<u>cwt</u>	<u>lb</u>
Meat (excluding meat at the slaughterhouse)		6	35
Canned meat and cooked meat		4	110
Other canned foods	1	16	65
Total :	2	7	98



## DISINFESTATION

### (a) Rodent Control - Prevention of Damage by Pests Act, 1949

#### (i) Organisation

The Council's Rodent Operators deal with infestations of rats and mice. A free service is provided for domestic premises. Business and agricultural premises are treated on a cost of labour, materials and transport basis. Some industrial and business premises are regularly inspected and treated as necessary by contract with servicing companies.

Premises and land thought likely to become infested by rats or mice were visited by the Rodent Operators at suitable intervals as a matter of routine.

#### (ii) Statistics

Total number of properties (including nearby premises) inspected following notification	2,876
Number infested by rats	338
Number infested by mice	87
Total number of properties inspected for rats and/or mice for reasons other than notification	1,913
Number infested by rats	147
Number infested by mice	Nil

(b) Insects

Work carried out by the Department's General Assistants at premises was as follows :

Beetles	15
Bees	5
Ants	39
Flies	23
Fleas	29
Silverfish	5
Cockroaches	21
Earwigs	34
Carpet Beetles	9
Others	7

A liquid, powder or smoke insecticide is applied as necessary.

Wasps' nests are usually destroyed with smoke fumers, and 338 of these were dealt with by the Department during 1971.

## CLEAN AIR

### Dark Smoke

Eight contraventions were recorded during the year and advice and warnings given. Legal proceedings were taken against one industrial concern who pleaded guilty and was fined £10.

### Furnaces

Ten notifications of intention to install furnaces were received in accordance with Section 3 of the Clean Air Act. No applications for prior approval of furnace installations were received.

### Height of Chimneys

No applications for approval to chimney heights were received under Section 6 of the Clean Air Act, 1968.

## ANIMAL BOARDING ESTABLISHMENTS ACT, 1963

### PET ANIMALS ACT, 1951

The Council have appointed G. H. Gilbert Esq., M.R.C.V.S., of Whitchurch to carry out inspections under the above mentioned Acts.

Three applications for licences to keep Boarding Establishments were granted during the year following satisfactory reports from the Veterinary Surgeon.

Three licences under the Pet Animals Act were issued.

HOUSING

Slum Clearance

Further progress was made on the small amount of slum clearance remaining as follows :

Houses Demolished

<u>Number</u>	<u>Address</u>
2	9a Millway Road - Pursuant to Demolition Order 5 New Street - Subject to a Closing Order - Demolished for redevelopment

Closing Orders Made

<u>Number</u>	<u>Address</u>
1	37 Millway Road

Clearance Areas

<u>Number</u>	<u>Houses</u>	<u>Address</u>
1	11	55 - 75 South Street (odd nos. inc) - Compulsory Purchase Order (with the addition of 77 South Street adjoining the area and excluding 59, 65 and 69 South Street, already owned by the Council) confirmed after a Public Inquiry held during 1971.

Rehousings

<u>Persons</u>	<u>Families</u>	<u>Address</u>
1	1	37 Millway Road - Closing Order

Housing Repairs etc. Notices

Number of houses made fit after informal action	: 10
Number of houses made fit after service of formal notice	: 11

### 3 Improvement Grants

Work during the year is summarised below.

#### (a) Standard Grants - 1.1.71 - 31.12.71

##### Applications

Received	..	..	..	..	..	..	..	..	21
Approved	..	..	..	..	..	..	..	..	20
Refused	..	..	..	..	..	..	..	..	Nil

##### Grants Paid

Number	..	..	..	..	..	..	..	..	13
Amount	..	..	..	..	..	..	..	..	£1,623

##### Amenities Provided

Baths or showers	..	..	..	..	..	..	..	..	8
Wash hand basins	..	..	..	..	..	..	..	..	10
Sinks	..	..	..	..	..	..	..	..	2
Hot water supplies	..	..	..	..	..	..	..	..	11
Inside w.c.s	..	..	..	..	..	..	..	..	10

#### (b) Improvement (Discretionary) Grants - 1.1.71. - 31.12.71

##### Applications for Improvements

Received	..	..	..	..	..	..	..	..	43
Approved	..	..	..	..	..	..	..	..	43
Refused	..	..	..	..	..	..	..	..	Nil
Amount of Grant Approved	..	..	..	..	..	..	..	..	£26,507

##### Grants Paid

Number	..	..	..	..	..	..	..	..	21
Amount	..	..	..	..	..	..	..	..	£13,834

## Compulsory Improvement

### (a) Improvement Areas

The Council continued action under the powers of the Housing Act 1964, in the two Improvement Areas declared in January and July, 1968. The position as at 31st December, 1971, was as follows :

#### (i) No. 1 (South Street) Improvement Area

##### Tenanted Houses

Lacking standard amenities on Declaration of the Area	: 20
Improved to the full standard	: 17
Subject to Undertakings	: Nil
Subject to Suspended Improvement Notices	: 1
Subject to Final Improvement Notices	: 2

##### Owner/occupied Houses

Owner/occupied houses in the Area improved since it was declared	: 2
--	-----

#### (ii) No. 2 (St. John's Road/Vigo Road) Improvement Area

##### Tenanted Houses

Lacking standard amenities on Declaration of the Area	: 34
Improved to the full standard since Declaration	: 23
Subject to Undertakings	: Nil
Subject to Suspended Improvement Notices	: 3
Subject to Final Improvement Notices	: 3
No further action to be taken (lack ventilated food stores only)	: 5

##### Owner/occupied Houses

Owner/occupied Houses in the Area improved since it was declared	: 6
--	-----

(b) Representations by Tenants

Under Section 19 of the Housing Act, 1964, a tenant may make representations to the Council for the exercise of the power to compel an owner to improve a house by the provision of the standard amenities lacking. Action during 1971 was as follows :

<u>Representations received from Tenants</u>	<u>Undertakings from owners to improve accepted</u>	<u>Immediate Improvement Notices served</u>	<u>Decision not to require Improvement</u>	<u>Improvements completed following Sec 19 Representation</u>
--	---	---	--	---

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## HOUSING 1971

Housing construction for Town Development needs continued in 1971, with completions of houses and flats at King Arthur's Way bringing the total to 359 on this estate with 544 still in course of construction.

Work was also proceeding on the first stage of Area 8 - Roman Way.

Local needs programme consisting of the balance of 37 houses at the attractive Charlton site was proceeding with completions expected during the first half of 1972.

Town Development housing was provided for employees of Herbert Merchant Ltd., Philip & Tacey Ltd., Adams & Son Ltd.

There was limited recruiting from London by local employees, owing to the local unemployment situation.

The local housing waiting list remained fairly static - some 200 new applications being received each year.

The Council's decision to sell Council houses to tenants has had a limited response, some five houses only being sold by early 1972.

There was a marked shortage of private houses for sale, although land has now been sold at Floral Way and Knights Enham, which should make more houses available for sale in the private market.

Final run down of Shaw Close caravan site commenced and the Council rehoused all applicants who were resident on the site at 31st January 1969.

A new edition of the Residents' Handbook was produced, distributed to all existing tenants and made available to new tenants and employees of Town Development Firms considering moving to Andover.

Arrears of rent continue to be a major problem in the management of the Council's houses, and very often reflect domestic difficulties.

### Housing Construction

#### (1) Borough Council

Work on the second phase of 37 units has been commenced on the Charlton Housing Estate.

It is hoped to commence work for the erection of 26 houses and 43 flats on the Southend Road Housing Site early in 1972.

#### (2) Town Development

A total of 1,902 houses have been completed by the end of 1971 under the Town Development Scheme.

Construction is continuing on 605 units on Area 7, 27 flats at Area 11. Work has commenced on 192 houses, 48 maisonettes together with roads and sewers on Area 8.



RENTS

Housing Act, 1969

There are provisions in this Act for the conversion of Controlled Tenancies to Regulated Tenancies for dwellings which have all the standard amenities and are in good repair. There is a Qualification Certificate procedure whereby owners must obtain certificates from the Council that the qualifying conditions are met before applying to the Rent Officer for registration of a fair rent and conversion of the tenancies from Controlled to Regulated. Where amenities are lacking, a provisional certificate is issued upon the Council being satisfied that the works proposed in a specification and plan submitted with the application will result in the dwelling satisfying the qualifying conditions and a further Qualification Certificate is issued after the works have been carried out. The Chief Public Health Inspector is the Council's authorised officer for the issue of Certificates under this procedure.

Proceedings during 1971 were as follows :

Improvement Cases

Applications for Qualification Certificates. Section 44(2) : 24  
Provisional Approval Certificates issued : 24  
Final Qualification Certificates issued after improvement  
Section 46(3) : 10

Standard Amenities Already Provided

Application for Qualification Certificates. Section 44(1) : 8  
Qualification Certificates issued - Section 45(2) : 11  
Qualification Certificates refused : 4  
Outstanding applications standing deferred at 31.12.71  
to give the owner the opportunity to remedy defects : 8

Exemption for Low Income Tenants

Number of Certificates issued under Section 55 : 1

## CARAVAN SITES

Four licensed sites to accommodate 103 caravans were in operation at the beginning of 1971.

### Shaw Close

The 'run-down' of the largest site at Shaw Close was re-imposed in a new Site Licence issued in September, 1971, and expiring at the end of March, 1972. It is with considerable pleasure that one can anticipate that this sub-standard site will be cleared of caravans and closed before the next Annual Report is prepared.

### Harewood Caravan Park

Conditions attached to the Site Licence for the only other substantial site in the Borough, Harewood Caravan Park, were amended during the year, after negotiation with the operator. The principal amendments require the provision of individual w.c.s, sinks, water supplies and drainage connections at each caravan standing in place of communal facilities, which will be retained for the use of touring caravans only. These improvements are to be completed by 31st December, 1976. The amended conditions also permit the stationing of a maximum of 5 touring caravans between 1st April and 30th September in each year, in addition to the 30 permanent caravans authorised by the Licence. The Licence for this site is for an unlimited period of time.

## MEAT AND MEAT INSPECTION

### (a) Slaughterhouse

The Public Abattoir continued to operate during the year. Slaughtering was carried out by a contractor who occupies the abattoir under a twenty-one year lease which was signed in January 1967. Through-put was low and the abattoir continues to be under-used.

### (b) Meat Inspection

Six thousand, five hundred and seventy-four animals were slaughtered and all were inspected by the Meat Inspector of Public Health Inspectors. The Authorised Meat Inspector carried out all meat inspection except when relieved by the Public Health Inspectors for holidays etc. Meat Inspection was carried out in accordance with the detailed instructions in the Meat Inspection Regulations, 1963, and all carcasses passed as fit were stamped with a stamp identifying the Council and the Inspector.

### (c) Condemned Meat

Voluntary surrender of all meat found to be unfit is obtained and this is retained in a separate condemned meat room until collected by a reputable Contractor who deals with it in conformity with the requirements of the Meat (Sterilization) Regulations.

### (d) Slaughter of Animals Act

The Temple-Cox or Cash captive bolt type humane killer is used at the abattoir for the larger animals. Pigs and sheep are stunned with the Electrolethaler. Every endeavour is made to ensure that animals are slaughtered without pain or suffering.

The Slaughter of Animals Act provides for the licensing of slaughtermen. Four applications for licences were granted. No contraventions of the provisions of the Act or of the Prevention of Cruelty Regulations were noted during the year and no action by the Council was necessary.

(e) Statistics

The following table gives details of the animals killed and the carcasses and offal inspected and condemned in whole or in part :

	Cattle excl Cows	Cows	Calves	Sheep and Lambs	Pigs	Horses
Number killed	1,786	40	13	1,324	3,411	-
Number inspected	1,786	40	13	1,324	3,411	-
<u>All Diseases except Tuberculosis and Cysticerci</u>						
Whole carcasses condemned	2	-	1	45	9	-
Carcasses of which some part or organ was condemned	548	18	-	711	734	-
Percentage of the number inspected affected with disease other than T.B. and Cysticerci	30.61%	.45%	7.7%	57.10%	21.78%	-
<u>Tuberculosis only</u>						
Whole carcasses condemned	-	-	-	-	-	-
Carcasses of which some part or organ was condemned	-	-	-	-	5	-
Percentage of the number inspected affected with Tuberculosis	-	-	-	-	.14%	-
<u>Cysticercosis</u>						
Whole carcasses condemned	-	-	-	-	-	-
Carcasses of which some part or organ was condemned	3	-	-	-	-	-
Carcasses submitted to treatment by refrigeration	3	-	-	-	-	-
Percentage of the number inspected affected with Cysticercosis	.17%	-	-	-	-	-
Total Weight of Carcasses and Organs condemned	7552lb	402lb	197lb	5576lb	3465lb	-

## POULTRY INSPECTION

There are two poultry processing establishments in the Borough.

The Council's Public Health Inspectors carry out inspections of suspected birds put aside by experienced spotters at the poultry establishments.

The following information is required by the Department of Health and Social Security for inclusion in this Annual Report :

- (i) Number of poultry processing establishments : 2
- (ii) Number of visits to these premises : 32
- (iii) Total number of birds processed during the year : 110,000
- (iv) Types of birds processed :
  - Turkeys : 32,000
  - Hens : 78,000 (estimate)
- (v) Percentage of birds rejected as unfit for human consumption:
  - Turkeys : Average 1 per week
  - Hens : 1.22%
- (vi) Weight of poultry condemned as unfit for human consumption:  
1 ton 17 cwt 33 lb
- (vii) (a) Turkey Processor

The processor has his own farm. Rigid poultry hygiene is maintained and there is a system of inspection and culling supervised by Veterinary Inspectors of the Ministry of Agriculture, Fisheries and Food. In spite of these precautions, the farm was infected by fowl pest during the year resulting in considerable restriction in the movement of live birds although approximately the same number of birds were processed under licence. Post mortem inspections were by an experienced spotter and there were very few rejected birds. Regular checks by a Public Health Inspector were also made.

(b) Hen Processor

The hens are principally "New York dressed" with very few oven ready birds produced. The processor buys in and specialises in hens finished laying and culled stock. Hence there is a high condemnation rate, especially for ascites and emaciation and/or poor physiological condition.

Visits were made to this establishment by a Public Health Inspector to check the processing and examine birds rejected by the processor. Again this year there was a great reduction in throughput, this being due mainly to outbreaks of fowl pest which restricted the movement of birds and their availability for slaughter for human consumption.

OFFICES, SHOPS AND RAILWAY PREMISES ACT, 1963

The Council's Public Health Inspectors are appointed as Inspectors for the purposes of this Act. Two hundred and eighty-seven premises were on the register at the end of the year, one hundred and forty-four of which received a general inspection and two hundred and seventy-six visits were made by the Inspectors. Eighty-seven contraventions were found and one hundred and five remedied during the year.

The Annual Report for 1971 on the Council's proceedings under this Act has already been sent to the Department of Employment and Productivity.

Annual Report of the Medical Officer of Health  
in Respect of the Year 1971 for the Borough  
of Andover in the County of Hampshire

Prescribed Particulars on the Administration  
of the Factories Act 1961

PART I OF THE ACT

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

Premises  (1)	Number on Register  (2)	Number of		
		Inspections  (3)	Written Notices  (4)	Occupiers Prosecuted  (5)
(1) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities	3	1	-	-
(2) Factories not included in (1) in which Section 7 is enforced by the Local Authority	114	50	-	-
(3) Other Premises in which Section 7 is enforced by the Local Authority (excluding out-workers' premises)	7	5	-	-
 Total	 124	 56	 -	 -

2 - CASES in which DEFECTS were found

Particulars (1)	Found (2)	Number of cases in which defects were found			Number of cases in which prosecutions were instituted (6)
		Remedied (3)	Referred to H.M. Inspector (4)	Referred by H.M. Inspector (5)	
Want of Cleanliness (S.1)	-	-	-	-	-
Overcrowding (S.2)	-	-	-	-	-
Unreasonable temperature (S.3)	-	-	-	-	-
Inadequate ventilation (S.4)	-	-	-	-	-
Ineffective drainage of floors (S.6)	-	-	-	-	-
Sanitary conveniences (S.7)					
(a) Insufficient	-	-	-	-	-
(b) Unsuitable or defective	5	2	-	-	-
(c) Not separate for sexes	-	-	-	-	-
Other offences against the Act (not including offences relating to Out-work)	-	-	-	-	-
Total	5	2	-	-	-

PART VIII OF THE ACT

Outwork

(Sections 133 and 134)

Nature of work (1)	Section 133			Section 134		
	No. of outworkers in August list required by Section 133(1)(c) (2)	No. of cases of default in sending lists to The Council (3)	No. of prosecutions for failure to supply lists (4)	No. of instances of work in unwholesome premises (5)	Notices served (6)	Prosecutions (7)
Wearing Apparel ) Making etc., Cleaning and Washing	4	-	-	-	-	-



Number of cases in which provisions were inspected (6)	Number of cases in which defects were found			Found (2)	Particulars (1)
	Inspected by H.M. Inspector (5)	Inspected by H.M. Inspector (4)	Inspected by H.M. Inspector (3)		
-	-	-	-	-	of cleanliness (8.1)
-	-	-	-	-	storing (8.2)
-	-	-	-	-	reasonable temperature (8.3)
-	-	-	-	-	adequate ventilation (8.4)
-	-	-	-	-	effective drainage of floors (8.6)
-	-	-	-	-	adequate coverings (8.7)
-	-	-	-	-	inadequate (8.8)
-	-	-	-	-	inadequate or defective (8.9)
-	-	-	-	-	not separate for sexes (8.10)
-	-	-	-	-	for offences against the provisions of (not including offences relating to out-work)
-	-	-	-	-	Total

PART VIII OF THE ACT

Outwork

(Sections 133 and 134)

Section 133		Section 134		No. of persons - in number in premises (5)	No. of persons - in number in premises (4)	No. of persons - in number in premises (3)	No. of persons - in number in premises (2)	Nature of work (1)
No. of cases of default in sending lists to The Council (7)	No. of cases of default in sending lists to The Council (6)	No. of cases of default in sending lists to The Council (5)	No. of cases of default in sending lists to The Council (4)					
-	-	-	-	-	-	-	-	Making, repairing and washing



