BOROUGH OF ALDERSHOT

Annual Report

OF THE

MEDICAL OFFICER OF HEALTH

FOR THE YEAR 1970

CONTENTS

COMMITTEE CONCERNED WITH THE WORK OF THE HEALTH DEPARTMENT 1970

HEALTH AND HOUSING COMMITTEE

The Worshipful the Mayor (Clr. W. E. Farthing)
(ex officio Member of the Committee)

CHAIRMAN

Councillor Mrs. V. L. Nevett

ALDERMEN: Mrs. B. E. Balchin, B. W. Edgoose, B.Sc.,J.P., G. A. North.

COUNCILLORS: P. E. Balloqui, I. F. E. Beagley, M. H. Clist,J.P., Miss K. N. Edwards,M.B.E.,T.D.,J.P., M. H. Garrood, W. S. James, D.W. Kirby, J. H. Parlane, E. C. Rhodes, Colonel R. P. Leake, E.R.D.

STAFF OF THE PUBLIC HEALTH DEPARTMENT

Medical Officer of Health
I.H.C.MORTON, M.B.,Ch.B.,D.P.H.,D.Obst.

Deputy Medical Officer of Health
CATHERINE M. BRADFORD, M.B.,BS.Lond.,D.P.H.

Chief Public Health Inspector
Meat and Food Inspector
Shops Act Inspector
W. E. ROBERTS, M.A.P.H.I.

Additional Public Health Inspectors
W. H. M. EDWARDS, M.A.P.H.I.
B. BERRY, M.A.P.H.I.
F. W. CULVER, M.A.P.H.I., A.R.S.H., Dip.Inst.H.M.

Chief Clerk
A.C.AYLESBURY until 31st August 1970
D.L.BENNETT from 5th October 1970

Clerical Assistants
Miss P. M. JORDAN Mrs. V. MAGNET until 31st October 1970
Miss H. Rice from 28th October 1970

Rodent Operator
W. H. McGOWAN

Public Health Department,
Town Hall,
Aldershot, Hants.

Telephone Number: Aldershot 22441 ex 21.

THE MAYOR, ALDERMEN AND COUNCILLORS
OF THE BOROUGH OF ALDERSHOT

Mr. Mayor, Ladies and Gentlemen,

I have the honour to present my Annual Report for 1970 on the health of the Borough.

The outbreak of Hong Kong Influenza which started in December 1969 continued into 1970 and cases occurred up to April. There were 118 cases of measles, which is more than the past two years. They occurred mainly during the summer months and there was no sign of a winter epidemic developing. Public response to vaccination has been fair. Immunisation against rubella was introduced for girls of 12 - 13 years of age.

The population (including Services) is 39,500 - an increase of 1,380 on last year. The natural increase, excess of births over deaths, is 367, which is actually less than 1969. There is a remarkable drop in deaths from lung cancer - 8 as against over 20 in recent years.

The new District Hospital at Frimley Park is progressing but work on the new Health Centre will not start until next year.

The Social Services Act 1970 was passed, establishing the Social Services Department of County and County Borough Councils. These take over the former Welfare and Children's Departments and the functions of Mental Welfare, Home Help and Child Minding from the Health Department.

On the initiative of the Mayor (Councillor Town-Clear) a Committee was formed to consider the abuse of drugs by young people in the town, consisting of representatives from Education, Health, Social Services, Church, Police and others. A note on its activities appears later in the Report.

Sexually transmitted diseases continue to increase and there is a noticeable tendency for more young patients to appear. An apparent increase in young girls may be due to a greater readiness to go for examination when doubt arises. There is no doubt, however, that so long as society condones sex outside marriage (whether contraception is used or not) so long will the price have to be paid in infection and its consequences.

Mr. A. C. Aylesbury left the Department after seventeen years as Chief Clerk to take a post as Administrative Assistant to the Director of Technical Services. He is succeeded by Mr. D. L. Bennett who came from the Hospital Service.

I was formally appointed Medical Officer of Health in place of my acting appointment.

In conclusion, I wish to thank the Chairman and Members of the Health and Housing Committee for their continuing help and interest; Mr. Roberts, the Chief Public Health Inspector, Mr. Aylesbury and later Mr. Bennett, and the Staff of the Public Health Department for their always willing assistance and loyalty.

I am,

Mr. Mayor, Ladies and Gentlemen,

Your obedient Servant,

I. H. C. MORTON,

Medical Officer of Health.

ANNUAL REPORT
FOR THE YEAR ENDING 31st DECEMBER 1970
VITAL STATISTICS

Estimated population for mid-year 1970 (including non-civilian) 39,500

	Aldershot	Rate for England & Wales
LIVE BIRTHS		
Total (34 illegitimate)	697	
Rate per 1,000 population	17.6	
Rate adjusted by comparability factor (0.92) ...	16.2	16.0
Illegitimate births as a percentage of total ...	5	8
STILL BIRTHS		
Total (nil illegitimate)...	2	
Rate per 1,000 all births	3	13
TOTAL ALL BIRTHS	699	
DEATHS - all ages		
Total	310	
Rate per 1,000 population	7.8	
Rate adjusted by comparability factor (1.37) ...	10.7	11.9
INFANT DEATHS AND MORTALITY RATES		
Total under 1 year (nil illegitimate)	16	
Rate per 1,000 live births	22	18
Total under four weeks (neonatal)(nil illegitimate)	12	
Rate per 1,000 live births	17	12
Total under one week (early neonatal)(nil illegitimate)	9	
Rate per 1,000 live births	13	11
Perinatal (still births plus early neonatal) ...	11	
Rate per 1,000 all births	16	23
MATERNAL DEATHS (including abortion)	Nil	

Number of domestic houses and flats at 31.3.71.	8,507
Number of Commercial Premises	1,165
Number of Licensed Premises (excluding Off Licences) ...	43
Other Premises	205
Total Rateable Value (31st March 1971)	£1,748,946

Acreage: Civil 1,431 S.Camp - 2,745 Total - 4,176

CLASSIFICATION OF CAUSE OF DEATH ACCORDING TO DISEASE

Cause of Death	Males	Females	TOTAL
B. 4. Enteritis and other diarrhoeal diseases ...	1	-	1
11. Meningococcal infection	-	1	1
19. Malignant neoplasm, oesophagus	1	-	1
19. Malignant neoplasm, stomach	3	2	5
19. Malignant neoplasm, intestine	4	4	8
19. Malignant neoplasm, lung, bronchus ...	6	2	8
19. Malignant neoplasm, breast	-	4	4
19. Malignant neoplasm, uterus	-	4	4
19. Malignant neoplasm, prostate	2	-	2
19. Leukaemia	2	-	2
19. Other malignant neoplasms	10	11	21
20. Benign and unspecified neoplasms	1	-	1
21. Diabetas mellitus	1	2	3
23. Anaemias	1	1	2
46. Other diseases of blood etc.	1	-	1
24. Meningitis	1	-	1
46. Other diseases of nervous system	1	2	3
26. Chronic rheumatic heart disease	-	7	7
27. Hypertensive disease	2	6	8
28. Ischaemic heart disease	54	28	82
29. Other forms of heart disease	3	10	13
30. Cerebrovascular disease	16	29	45
46. Other diseases of circulatory system ...	6	5	11
31. Influenza	-	1	1
32. Pneumonia	5	7	12
33. Bronchitis and emphysema	13	2	15
46. Other diseases of respiratory system ...	3	-	3
34. Peptic ulcer	3	3	6
35. Appendicitis	-	1	1
46. Other diseases of digestive system... ...	-	2	2
46. Diseases of musculo-skeletal system ...	-	7	7
42. Congenital anomalies	4	2	6
43. Birth injury, difficult labour etc. ...	1	1	2
44. Other causes of perinatal mortality ...	1	4	5
45. Symptoms and ill defined conditions ...	-	2	2
BE.47. Motor vehicle accidents	2	1	3
48. All other accidents	4	2	6
49. Suicide and self-inflicted injuries ...	1	2	3
50. All other external causes	1	1	2
TOTALS	154	156	310

Deaths from Lung Cancer

	Males	Females	TOTAL
1967	16	4	20
1968	18	3	21
1969	18	5	23
1970	6	2	8

It is very gratifying to see the drop in lung cancer. The continual warnings about the dangers of smoking are perhaps beginning to have some effect.

There is, however, a marked increase in coronary heart disease, the main causes of which are obesity, lack of exercise and stress exacerbated by cigarette smoking. 54 males and 28 females died, nine of these being under 55 years of age.

There is also an increase in cerebro-vascular disease - 16 males and 23 females. St. Thomas's Hospital Social Medicine and Health Services Research Unit are at present carrying out a Survey in this and adjacent areas from which it is hoped to gain information on the survival rate, and the pattern of medical care and after-care.

INCIDENCE AND CONTROL OVER INFECTIOUS DISEASES

Changes notified under the Health Services and Public Health Act, 1968, Part III and the Public Health (Infectious Diseases) Regulation 1968, remain and there was no alteration in the procedure or the infectious diseases to be notified to the Medical Officer of Health during 1970.

The following table gives details of the infectious diseases notified during the year with the comparable figures for the notifications over the previous three years.

	1967	1968	1969	1970
Measles	208	81	63	118
Whooping Cough	5	11	-	6
Scarlet Fever	2	-	-	-
Malaria (Camp)	1	-	-	-
Dysentery..	7	21	5	-
Meningococcal Infection	-	-	-	-
Ophthalmia Neonatorum	-	-	-	-
Food Poisoning...	-	-	-	2
Pulmonary Tuberculosis	7	8	12	9
Non-Pulmonary Tuberculosis	1	1	-	-
Infective Jaundice	-	-	37	9

Measles

There were 118 cases during 1970 and no sign of a build-up to the epidemic which was due in the Spring of 1971. The supplies of vaccine improved during the year, the resultant immunisation scheme being reflected in the low number of cases.

Infective Jaundice

There was a marked drop in the number of cases. Of those occurring there was no marked pattern of the disease.

Sexually Transmitted Diseases

There is a continuing increase in cases, particularly of gonorrhoea and non-specific urethritis, and noticeably in lower age groups. The term "sexually transmitted" is now used, as it covers diseases other than syphilis and gonorrhoea and emphasises how infection is passed.

Whooping Cough

Of the six cases of whooping cough, one child was under a year old and had, therefore, not completed the immunisation procedure, two children had not had boosters but three children were completely immunised. It must be assumed that they were infected either by an adenovirus which produces an illness indistinguishable from whooping cough or by the sero-type of Bordetella pertussis (1,3) against which the current whooping cough vaccine does not give complete protection.

HOSPITAL SERVICES

CIVIL

Aldershot General Hospital

General ..... 30 beds
Maternity ..... 24 beds
Children ..... 12 beds

Outpatients Department includes Surgical (including plastic and oral surgery), Medical, Gynaecological, Antenatal, E.N.T., Paediatric, Ophthalmic, Dental, Special Treatment (V.D.), Psychiatric and Pathological facilities.

Northfield Hospital (admits military personnel)

Acute Medical Ward ..... 14 beds (6 male, 8 female)
Infectious Diseases ..... 12 beds
Geriatric Ward ..... 28 beds

Chest Clinic - covering ajoining areas of Hampshire and Surrey.

MILITARY (admits civilian personnel)

Cambridge Military Hospital ....350 beds
Louise Margaret Hospital ..... 66 beds

TUBERCULOSIS

The table immediately below gives details of the numbers of cases of tuberculosis notified to the department during the year and the figures for the preceding four years for comparative purposes.

	Pulmonary		Non-Pulmonary	
	Males	Females	Males	Females
1966	8	1	-	-
1967	3	4	1	-
1968	7	1	-	1
1969	7	5	-	-
1970	4	5	-	-

There were four new male cases of pulmonary tuberculosis aged 20 years, 35 years, 49 years and 53 years, and five new female cases aged 16 years, 19 years, 21 years, 57 years and 60 years. Of the five cases aged 35 and under, four contracte their illness elsewhere.

The Mobile Mass Radiography Unit of the South West Metropolitan Regional Hospital Board makes weekly visits to the Town on Monday mornings from 11 a.m. to 12.15 p.m. It is located in the Station Approach, Aldershot, where it is easily accessible to the public.

The following table gives full details of the Unit in Aldershot during the year under review:-

	Number Examined TOTAL	Significant Pulmonary Tuberculosis		Primary Lung Cancer	
		Males	Females	Males	Females
Referred by General Practitioner	1,268	-	-	4	-
General Public (includes arrangements made for personnel to visit from factories etc.)	1,209	-	2	1	-

B.C.G.

Consents received	95.75%
No. Heaf Tested	390
No. of Positives	27
No. given B.C.G.	341

IMMUNISATION AND VACCINATION PROCEDURES
DURING THE YEAR ENDING
31st DECEMBER, 1970.

The dangers associated with maternal rubella, namely congenital blindness, deafness and congenital heart conditions can now be overcome by immunisation with rubella vaccine and rubella immunisations have been started on 13 year old girls. It is intended to widen the scheme to include 11 and 12 year old girls during the coming year.

The following tables give details of the numbers immunised and vaccinated during the year 1970.

Diphtheria/Whooping Cough/Tetanus Immunisation
Poliomyelitis Vaccination, Measles and German Measles Vaccination

Completed Primary Courses

TYPE OF VACCINE	YEAR OF BIRTH						
	1970	1969	1968	1967	1966/63	Under 16	TOTAL
Triple Antigen	16	351	74	8	7	1	457
Diph/Tetanus	-	1	2	1	7	3	14
Polio.(oral)	23	369	83	11	16	3	505
Measles	2	195	100	28	45	2	372
German Measles	-	-	-	-	-	331	331

Reinforcing Doses

TYPE OF VACCINE	YEAR OF BIRTH						
	1970	1969	1968	1967	1966/63	Under 16	TOTAL
Triple Antigen	1	13	114	35	232	114	509
Diph/Tetanus	-	-	3	2	335	25	365
Polio.(oral)	-	8	27	21	568	169	793

SMALLPOX VACCINATION

The following statistics set out the number of primary and re-vaccinations against smallpox carried out during the year.

	0-3	3-6	6-9	9-12	1 year	2-4	5-15	TOTAL
Primary Vaccinations	-	1	-	1	225	231	40	498
Re-vaccinations	-	-	-	-	-	61	247	308

NATIONAL ASSISTANCE ACT 1948

No action was required under this Act.

MORTUARY

The following figures show the total number of subjects admitted to the Mortuary during the year.

Total number of subjects admitted to the Mortuary 222

Cases admitted from the Borough of Aldershot 56

Cases admitted from outside the Borough 162

Number of Post Mortems held 218

Cases admitted no Post Mortems held 4

SOCIAL SERVICES

In accordance with the Local Authorities Social Services Act 1970, the Social Services Department came into being on the 1st April 1971 under a Director of Social Services. The Department is responsible for work which, prior to the 1st April, had been performed by the Children's Department, Welfare Services Department and Mental Health Section of the Health Department. As from the 1st April 1971, therefore, the Social Services Department operates from Hippodrome House, Birchett Road, Aldershot, under the direction of the Area Director of Social Services, for North East Hampshire, Mr. C. D. Fisher.

Aldershot (and Fleet and part of Hartley Wintney Rural District) are covered by Group 6B, also at Hippodrome House, under a Group Social Services Officer, Miss D. H. Newton, who was formerly the Children's Officer for Aldershot.

COMMITTEE ON DRUG ABUSE

This Committee was formed as a result of invitations sent out by the Mayor to selected people and organisations. The following were represented at the first meeting:-

Divisional Education Office and a Boys and a Girls Secondary School
Farnborough Technical College
University of Surrey
Royal Aircraft Establishment, Farnborough
Youth Employment Service
Probation Service
Council of Churches
Superintendent of Police
Rotary Club
Consultant Psychiatrist
Army Health Services
Local British Medical Association
Local Authority - Health, Nursing, Welfare and Children's Services and Mental Health Workers
The Medical Officer of Health was elected Chairman.

Several of the individual members already had contact with drug addicts in their normal duties but it was not felt that the Committee as a whole should enter this field. It's aim should be prevention by means of education and information and provision of advice to parents and others. The Senior Probation Officer offered to give an advisory service from his office.

Activities during the year consisted of:-

A circular to parents of Secondary School children giving brief notes on dealing with drug taking and how to obtain further advice.
Lectures to the staff of Secondary Schools and the Technical College.
Lectures to Parent's Associations and other Groups.

The last two, of course, were complementary to the County Council's Health Education work.

Although all the lectures produced interesting question sessions afterwards, there were very few enquiries made from the Advisory Service.

TREATMENT CENTRES AND CLINICS

(overleaf)

TREATMENT CENTRES AND CLINICS

Description	Purpose	Where Held	Times	By Whom Held
Child Welfare Centres	Child Welfare	Manor Park House	Every Wednesday - All day	Hampshire County Council
		Percy Illingworth	Mondays 2 p.m.	Hampshire County Council
		Wesley Hall, Queens Road.	Friday - all day	Hampshire County Council
Ante-Natal	Examination and supervision of expectant mothers.	Manor Park House	Thursdays 2 p.m.	Hampshire County Council
Immunisation Clinic	Protection of children against diphtheria, whooping cough and tetanus, measles and poliomyelitis.	School Clinic	1st Wednesday in month 2 - 3.30 p.m.	Hampshire County Council (Aldershot Borough Council acting as agent.)
School Health Clinic	Treatment of minor ailments and medical inspections.	School Clinic	Normally by appointment	Hampshire County Council (Local Education Authority)
Dental Clinic	Dental treatment of children.	School Clinic	Mondays, Tuesdays, Wednesdays, Thursdays and Fridays.	Hampshire County Council
Ophthalmic Clinic	Examination of ophthalmic cases and prescription of spectacles.	Aldershot Hospital	All day Monday. Wednesday afternoon. All day Friday. By appointment only.	Regional Hospital Board
Audiology Clinic	Investigation of hearing defects.	School Clinic	By appointment only	Part Hampshire County Council and part South West Metropolitan Regional Hospital Board.
Audiometric Clinic	Hearing testing of school children.	School Clinic	By appointment only	Hampshire County Council (Local Education Authority)
Hearing Test	Diagnosis of defective hearing in infants.	Manor Park House	By appointment only	Hampshire County Council
Eye Clinic	Eye testing of school children.	Manor Park House	By appointment only All day Monday	Hampshire County Council

TREATMENT CENTRES AND CLINICS - continued

Description	Purpose	Where Held	Times	By Whom Held
Child Guidance Clinic	Child Guidance	Manor Park House	By appointment only	Hampshire County Council
Speech Therapy Clinic	Correction of speech defects.	School Clinic	Mondays, Tuesdays and Thursdays. By appointment only.	Hampshire County Council
Chest Clinic	Examination of suspected cases of tuberculosis.	Northfield Hospital	Clinic: Mondays 9.15 a.m. Tuesdays 9.15 a.m. and 2 p.m. Thursdays 9.15 a.m. New Patients: Mondays 11 a.m. Emergencies: Thursdays 11.30 a.m.	Regional Hospital Board
Chest Clinic	B.C.G.	Northfield Hospital	By appointment only	Regional Hospital Board
Bronchitic Clinic	Treatment of cases of bronchitis.	Northfield Hospital	2nd Monday in month at 2.30 p.m.	Regional Hospital Board
Special Clinic	Treatment of venereal disease.	Aldershot Hospital	Males:- Mondays 12 - 1 p.m. Wednesdays 4 - 5.45 p.m. Females:- Mondays 11 - 12 noon Wednesdays 2 - 4 p.m.	Regional Hospital Board
Family Planning Clinic	Birth control, subfertility and marital difficulties.	Manor Park House	All day Friday. By appointment only	Women's Voluntary Organisation
Cervical Cytology Clinic	Early detection of cancer of the neck of the womb.	Manor Park House	By appointment only	Hampshire County Council
Chiropody Service	Care of the feet for the elderly.	British Red Cross Offices, High Street.	By appointment only Small charge is made.	British Red Cross Society

SANITARY CONDITIONS OF THE AREA

(1) Water Supply

The following information, which was kindly supplied by the Chief Engineer, Mid Southern Water Company, Frimley Green, is set out in accordance with the Ministry of Health Circular 1/71.

(a)(1) The sources supplying the Borough are all underground in the chalk and lower greensand formations. All are subject to treatment and regular examination has shown that the processes are continually effective in producing a water suitable for public supply purposes.

(2) There have been no restrictions regarding quantity.

(b) Immediate remedial measures would be initiated if sampling revealed contamination of treated water. This, in fact, did occur in May of last year and you were informed of the position at the time. Reservoirs and taps in distribution are examined regularly, and new mains as laid are chlorinated and sampled prior to use for supply purposes.

(c)(1) The number of supplies at 31st December 1970, was 8,972.

(2) The figures for standpipes would be nil.

(d) The fluoride content is low, the range being 0.1 - 0.2 ppm.

(e) Samples of raw and treated waters are examined bacteriologically weekly, the results of the treated waters being forwarded to you regularly. The figures for 1970 are:-

	Number Tested	% Highly Satisfactory
Raw waters before treatment	352	
Treated waters at Head Works	106	100.0
	458	

The waters are virtually constant in composition, but chemical analyses are undertaken regularly.

(f) The waters are not liable to have plumbo-solvent action.

(2) Hardness of Water 1970

Regular analyses have been carried out in order to chart the total hardness of water in the Borough. The following results have been obtained.

	Parts per million	
	1969	1970
January	266	216
February	174	-
March	-	176
April	210	172
May	230	-
June	-	218
July	196	226
August	230	232
September	174	234
October	328	184
November	264	194
December	224	178

(3) Swimming Baths and Pools

These are heavily used throughout the seasons, the Indoor Pool being in constant use. The Filtration and Chlorination Plants are satisfactory and all samples, which are taken regularly, have been of good standard.

The Director of Technical Services kindly supplied the following reports on:-

1. Drainage and Sewerage

Sewage Disposal Works - Phase III and IV (Part)

The Inquiry by the former Ministry of Housing and Local Government referred to in last years Report resulted in approval for the scheme, but required the omission of the pebble filters. Working drawings, specification and bills of quantities have been prepared and will be going out to tender in March 1971. It is anticipated that work will commence in the Summer of 1971. Orders have been placed with manufacturers for specialist equipment and pipe work where delays in delivery might have held up the completion of the contract.

Sewerage

Cranmore Lane Relief Sewer - Work started on the construction during the year and included the laying of 114 yards of 12" dia. pipe; 500 yards of 15" dia.pipe and 464 yards of 18" dia.pipe, with manholes. By the 31st March 1971 approximately 90% of the work will be completed.

2. Housing (all types) completed during 1970

	Council		Private Enterprise	
	Houses	Flats	Houses	Flats
January	4	-	-	-
February	15	-	-	-
March	10	-	2	-
April	7	-	4	-
May	-	-	5	4
June	-	-	9	8
July	-	24	7	-
August	-	-	7	-
September	-	-	8	-
October	-	-	32	-
November	-	-	2	-
December	-	-	10	-
	36	24	86	12

LOCAL AUTHORITY HOUSING

Analysis and Summary of Housing Applications
(following pages)

SUMMARY OF HOUSING APPLICATIONS

	YEAR	Single	Engaged Couples	Childless Couples	CHILDREN										Aged Couples	Widows	TOTAL
					1	2	3	4	5	6	7	8	9	10			
CIVILIAN	Prior 1962	1	-	2	-	-	3	1	-	-	-	-	-	-	1	6	14
	1963	1	-	-	1	-	2	1	-	-	-	-	-	-	-	2	7
	1964	1	-	3	1	4	3	-	-	-	-	-	-	-	1	2	15
	1965	1	-	2	2	1	-	-	2	-	-	-	-	-	-	-	8
	1966	3	-	7	3	3	5	-	-	-	-	-	-	-	-	9	30
	1967	11	1	17	27	19	14	6	4	-	1	-	-	-	4	11	115
	1968	15	2	31	43	33	14	6	-	1	-	-	-	-	5	18	168
	1969	6	5	51	53	28	16	4	1	2	1	-	-	-	4	9	180
	1970	12	12	77	60	48	11	7	1	-	-	-	-	-	3	11	242
	TOTAL	51	20	190	190	136	68	25	8	3	2	-	-	-	18	68	779
DEFERRED CASES	TOTAL	9	-	32	53	53	15	2	1	2	1	-	-	-	5	12	185
SERVICE CASES	Prior 1962	-	-	2	7	9	8	2	-	-	-	-	-	-	-	-	28
	1963	-	-	2	4	14	7	3	2	-	-	-	-	-	-	-	32
	1964	-	-	1	4	9	12	8	5	-	-	-	-	-	-	-	39
	1965	-	-	4	12	25	17	5	-	2	-	-	-	-	-	-	65
	1966	-	-	2	6	19	15	4	4	3	1	-	-	-	-	-	54
	1967	-	-	4	11	29	20	12	3	7	-	-	-	-	-	-	86
	1968	1	-	1	8	6	4	3	2	1	-	-	-	-	-	-	26
	1969	-	-	3	11	7	3	4	3	-	-	-	-	-	-	-	31
	1970	-	-	7	11	10	-	2	1	-	1	-	1	-	-	-	33
	TOTAL	1	-	26	74	128	86	43	20	13	2	-	1	-	-	-	394

ANALYSIS OF APPLICATIONS FOR HOUSING ACCOMMODATION

CIVILIAN CASES		Single	Engaged Couples	Childless Couples	CHILDREN										Aged Couples	Widows	TOTAL
					1	2	3	4	5	6	7	8	9	10			
In Rooms in Borough Working in Borough	1	28	9	61	77	43	16	4	-	-	1	-	-	-	4	36	279
In Rooms in Borough Working outside Borough	2	7	7	56	33	17	5	3	1	-	-	-	-	-	-	-	129
In Rooms outside Borough Working in Borough	3	4	4	14	26	12	6	2	1	-	-	-	-	-	-	2	71
In Rooms outside Borough Working outside Borough	4	1	-	1	-	-	1	-	-	-	-	-	-	-	-	-	3
Tenant in Borough Working in Borough	5	8	-	20	25	17	9	6	1	3	-	-	-	-	12	29	130
Tenant in Borough Working outside Borough	6	2	-	8	9	10	9	1	-	-	-	-	-	-	-	-	39
Tenant outside Borough Working in Borough	7	-	-	2	7	1	1	1	1	-	-	-	-	-	-	1	14
Tenant outside Borough Working outside Borough	8	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1
Living in Military Quarters	9	-	-	6	4	12	7	6	3	-	1	-	-	-	1	-	40
Husband and wife living apart due to housing position	10	-	-	-	1	1	1	-	-	-	-	-	-	-	-	-	3
Royal Navy	11	-	-	-	2	2	1	-	-	-	-	-	-	-	-	-	5
Caravans	12	1	-	12	5	12	4	-	1	-	-	-	-	-	1	-	36
Driving Instructors	DI	-	-	9	1	8	5	1	-	-	-	-	-	-	-	-	24
Police	P	-	-	1	-	1	3	-	-	-	-	-	-	-	-	-	5
TOTAL		51	20	190	190	136	68	25	8	3	2	-	-	-	18	68	779
SERVICE CASES		1	-	26	74	128	86	43	20	13	2	-	1	-	-	-	394

The above details regarding the housing position in the Borough, being of considerable health significance, are supplied through the kind co-operation of the Housing Department.

SECTION PREPARED BY

THE CHIEF PUBLIC HEALTH INSPECTOR

INTRODUCTION

I have much pleasure in submitting my 25th Annual Report on the various duties performed by your Health Inspectors.

We welcome three new members to the Health team, Dr. Morton, the Medical Officer of Health for the combined four North Hants Local Authorities, Mr. Culver Additional Public Health Inspector, and Mr. Bennett, Chief Clerk. Our Pupil Public Health Inspector qualified during the year and left to join another Authority.

Housing has played a prominent part in the Department's activities particularly in respect to the Alexandra Road General Improvement Area now declared, together with Improvement Grants and Slum Clearance.

100% meat inspection was maintained at the Military Abattoir and visits to the Poultry Packing Station were intensified.

With Local Government re-organisation in progress, one wonders what the future holds, but we shall presumably be engaged in some form of environmental health work for which we are qualified to perform.

May I express my appreciation of the assistance and support give by my Inspectors, members of the Staff and the Chairman and members of the Health and Housing Committee.

W. E. ROBERTS.

Chief Public Health Inspector.

HOUSING

GENERAL

Local Authorities have powers in the Housing Acts and the Public Health Acts to secure the carrying out of repairs and to have unfit houses made fit for habitation. Informal action was generally sufficient to get the necessary work executed and only in a few cases was formal action necessary. Difficulty was experienced by owners and agents in obtaining labour to carry out repairs.

HOUSING ACT 1969.

(1) IMPROVEMENT GRANTS

Considerable time has been spent in discussion with owners, prospective purchasers, builders and architects regarding the possibility of obtaining grants for the improvement of properties. Every effort is made to encourage owners to make full use of the improvement grant scheme. Ultimate aim must be that every house has its own bathroom, domestic hot water supply and inside toilet.

(2) QUALIFICATION CERTIFICATES

The main purpose of the Act is to encourage Landlords to effect improvements and repairs to older houses. If a dwelling is improved to reach the new Standard (or if it already complies) the tenancy can be changed from a controlled to a regulated one. To reach the required Standard, the dwelling must satisfy all of the following qualifying conditions:-

(a) It must have all the standard amenities for the exclusive use of its occupants.

(b) It must be in good repair, having regard to its age, character and locality. (This does not take into account internal decorative repairs).

(c) It must be fit for human habitation.

A Qualification Certificate certifies that a dwelling satisfies these conditions.

During the year 42 applications for Qualification Certificates were received and of these 3 full certificates and 19 provisional certificates were granted; two were refused. The remainder are under consideration.

SLUM CLEARANCE

Slum Clearance has again been prominent and can only proceed at the pace which rehousing will allow.

Four areas viz. Lysons Road, North Lane, Church Street and Laburnum Close comprising in all some 53 houses were submitted as Clearance Areas. Two areas i.e. Lysons Road and North Lane were confirmed by the Minister without modification,

the Church Street Area was subject to a Public Enquiry, the Order being later confirmed by the Minister with exclusion of the land required under the Compulsory Purchase Order. The Laburnum Close Area has only recently been submitted for confirmation. Six houses were also subject to Closing Orders.

The occupants of the Edward Street Clearance Area were rehoused and the houses concerned demolished.

In my opinion excessive vandalism and unsatisfactory conditions in vacated houses can only be avoided by quick rehousing and demolition of the affected properties.

HOUSES IN MULTIPLE OCCUPATION

In order to prevent large houses in the District becoming let in multiple occupation a "one direction" indication on the Local Search has been made when this type of house changes hands. The Housing Acts make provision for Grants to Owners of the larger older type houses to assist them with the conversion into flats with all the necessary amenities.

LOCAL AND LAND CHARGES, ETC.

Requests for official search of the Land Charges Register in respect of 835 properties were received and the necessary information supplied. This was an increase of 245 requests on the previous year.

ATMOSPHERIC POLLUTION - CLEAN AIR ACT 1968.

Two notifications were received regarding the installation of new furnaces within the District.

NOISE NUISANCE

The problem regarding noise is ever with us and it has been necessary to investigate complaints where road breakers, compressors and fork lift trucks have been used without adequate muffling. Noise can be reduced to an acceptable level where mufflers and silencers are fitted and in response to your Inspectors visits this aim has been achieved.

DRAINAGE

Arrangements are made for all drainage systems to be properly sealed off from the Public Sewer prior to the commencement of demolition of unfit houses and other properties in development areas.

Considerable work has been involved with the tracing and freeing of blocked drains and there have been 285 notified complaints investigated throughout the year. There have been 77 visits regarding drainage systems where works are in progress.

RIDING ESTABLISHMENTS ACT 1964 AND 1970.

No premises within the Borough are licensed under this Act.

ANIMAL BOARDING ESTABLISHMENTS ACT 1965.

No premises within the Borough are licensed under this Act.

PET ANIMALS ACT 1951.

There are three premises licensed under the Act within the Borough the owners dealing mainly in the sale of small pet animals, cage birds, fish and tortoises.

Periodic inspection of the premises were made to ensure that they were maintained in a satisfactory condition and that suitable consideration was given to animals etc., whilst in the shop owner's care.

SCRAP METAL DEALERS ACT 1964.

The number of premises registered by the Local Authority is three.

CARAVAN SITES AND CONTROL OF DEVELOPMENT ACT 1960, SECTION 3.

One licence, where all the facilities were available, was granted to station a caravan on a site attached to an Engineering Firm.

There are no permanent Caravan Sites situated within the District, by reason of its built up nature. Inspection visits are made to caravans and temporary sites attached to pleasure fairs and circuses visiting the Borough.

COMMON LODGING HOUSE.

There is no registered Common Lodging House in the Borough.

RODENT AND PEST CONTROL.

Detailed inspection and regular attention is given to all premises where rats are likely to become established and breed, with special emphasis on the Council's Tip, Sewage Works, building sites, etc.

One Rodent Operator is employed by the Council and he continues to deal with all complaints promptly and efficiently.

A free service is provided in respect of private dwellings and business premises are charged on actual cost.

The sewers were test baited as required by the Ministry and we continued the use of poison in polythene bags as a precaution against spoilage by rain and

for the prevention of mould growth, therefore prolonging the baits effectiveness. There were no signs of any "Warfarin Resistant" rats in the area and this product still proved to be most effective in control. The effective eradication of mice was carried out by the use of Alphachlorolose.

124 visits were made in connection with the eradication of wasps nests and the Pest Control Staff have co-operated with all occupiers of houses where wasps nests have been troublesome.

Insect pest control is an essential public health service and visits in respect of the treatment and eradication of cockroaches, steamfly, fleas, bugs and fly infestation have been carried out to their successful conclusion.

The pigeon population is once again proving troublesome and appropriate action is being taken to eradicate this nuisance from the areas affected. Trapping, with traps specially constructed in the Department, appears to be the most effective method of overcoming this problem.

The Chairman of the Health Committee and the Chief Public Health Inspector represent the Council on the North Hants Pest Control Committee comprised of representatives from eight Local Authorities in North East Hampshire, Representatives from the Ministry of Agriculture, Fisheries and Food and the Aldershot Military District.

Meetings of the Committee are held three times a year in different districts. Technical Lectures on Rodents and other pests provide valuable information for Inspectors and elected Representatives to use, if necessary, in their Constituent Authorities.

A free identification service of various insects is provided by the British Museum and the Ministry of Agriculture, Fisheries and Food and necessary advice is then given to householders.

The work carried out and the materials used are summarised below:-

Number of properties inspected	1814
Number of properties found to be infested	289
Number of dwelling houses treated	287
Number of business and agriculture premises treated	2
Total number of visits, inspections, prebaiting and baiting	2940

TOTAL QUANTITY OF POISONS USED.

84 lbs. Warfarin 5.
14 lbs. Cymag.

TOTAL QUANTITY OF MATERIALS USED DURING 1970.

2½ cwts. Pinhead Oatmeal
2 cwts. Cut Wheat
1½ cwts. Whole Wheat
20 lbs. Whole Groats
5 galls. Raw Linseed Oil
200 Polythene Bags 16" x 12"
1,000 Polythene Bags 12" x 8"
2,000 Polythene Bags 8" x 6"
1½ cwts. Gammexane Powder C.100
2 lbs. Alpha Chloralose
2 doz. Insecticide fumer No.1 size
1 doz. Crawling Insect Killers
1 gall. Lakil
4 x 4 galls. Zaldecide
3 tins Murphex Formulation D500 Dieldrin Dust 1%
24 lbs. Castor Sugar
20 lbs. Lard
7 lbs. Sunflower Seeds
14 lbs. Canary Seed

DISINFESTATION OF PREMISES

Where an infestation of vermin is reported the necessary disinfestation is carried out. Prospective Council tenants' furniture and effects are inspected prior to their taking up residence and if treatment is indicated it is carried out forthwith.

BURIAL OF THE DEAD, NATIONAL ASSISTANCE ACT, 1948, SECTION 50.

Where any person dies in the District (other than in Hospital) without any relatives or financial means and where no suitable funeral arrangements can be made by any other person, the Local Authority is responsible for the burial or cremation of the body.

Two cremations were arranged under this Section during 1970.

SHOPS ACT 1950.

Three exemption orders are in force allowing traders to open six days a week. It has been necessary to warn Shopkeepers on the subject of certain aspects of Sunday trading and the issue of new legislation in this field is considered long overdue.

SHOPS (EARLY CLOSING DAY) ACT 1965.

The five-day week now enjoyed by most Shop employees has had the effect of causing some firms to move away from the normal mid-week early closing day. Whilst the majority of old established traders adhere to the mid-week early closing day, the trend is for Supermarkets, recently established in the Town, to depart from the traditional Wednesday half day in order to meet their staffing requirements.

OFFICES, SHOPS AND RAILWAY PREMISES ACT 1963.

The protection of the Office and Shop worker is provided for under the provisions of this Act. Constant vigilance is necessary by your Inspectors as all owners are required to forward details of their business, office, staff etc., for

necessary registration in accordance with the Act.

Satisfactory co-operation with owners and occupiers has continued and where new development and alterations to existing premises are to be carried out, necessary recommendations are made to the Planning Department.

Contraventions of the Act do occasionally occur and there seems to be some reluctance on the part of employees to complain to the Local Authority in such cases. Where complaints have been notified, these have been speedily remedied and it has not been necessary to initiate legal proceedings during the year.

REGISTRATIONS AND GENERAL INSPECTIONS.

CLASS OF PREMISES	NO OF PREMISES REGISTERED DURING THE YEAR	NO OF REGISTERED PREMISES AT END OF YEAR.	NO OF REGISTERED PREMISES RECEIVING A GENERAL INSPECTION
OFFICES	5	101	18
RETAIL SHOPS	2	295	15
WHOLESALE SHOPS AND WAREHOUSES	1	25	6
CATERING ESTABLISHMENTS OPEN TO THE PUBLIC.	1	25	4
FUEL STORAGE DEPOTS.	-	3	-
TOTALS	9	449	43
TOTAL NUMBER OF VISITS OF ALL KINDS BY INSPECTORS TO REGISTERED PREMISES UNDER THE ACT = 73.			

CONTRAVENTIONS

SECTION	NUMBER OF CONTRAVENTIONS FOUND.	TOTAL
7	Ventilation	2

ANALYSIS OF PERSONS EMPLOYED IN REGISTERED PREMISES.

CLASS OF WORKPLACE	NUMBER OF PERSONS EMPLOYED
Offices	1447
Retail shops	2101
Wholesale Departments, Warehouses	901
Catering establishments open to the public	183
Fuel storage depots	13
T O T A L	4645
TOTAL MALES	2033
TOTAL FEMALES	2612

ACCIDENTS

Of the 11 accidents investigated none were fatal and did not involve Statutory Action. There is a need for the training of all persons particularly the young, where they are engaged in the use of machinery. In the main, reported accidents are due to personal carelessness and many could be avoided if adequate training and supervision were given as a "must" by Management.

REPORTED ACCIDENTS

WHOLESALE WAREHOUSES	2
RETAIL SHOPS	9
T O T A L	11

FACTORIES

A single Act incorporating Safety, Health and Welfare legislation of both the Factories Act, 1961 and the Offices, Shops and Railway Premises Act, 1963, could avoid duplication of visits by both Local Authority Inspectors and Factory Inspectors.

INSPECTIONS

PREMISES	NO. ON REGISTER	INSPECTIONS	WRITTEN NOTICES	OCCUPIERS PROSECUTED
Factories (Non Mechanical)	6	1	-	-
Factories (Mechanical) Other Premises.	159	40	1	-
TOTAL	165	41	1	-

NUMBER OF CASES IN WHICH DEFECTS WERE FOUND

PARTICULARS	FOUND	REMEDIED	REFERRED TO H.M. INSPECTOR	REFERRED BY H.M. INSPECTOR	PROSECUTIONS
Want of Cleanliness	-	-	-	-	-
Sanitary conveniences unsuitable or defective.	4	4	-	2	-

OUTWORKERS - FACTORIES ACT 1961.

Conditions were found to be satisfactory in all cases where visits were made to Outworkers. There are 4 Registered Outworkers operating within the District.

REGISTERED FACTORIES

The following is a list of trades carried out at the Registered Factories:-

Battery manufacturers
Book repairers
Cardboard cartons
Cycle repairers
Dairy
Electrical engineering
Briar pipe makers
Coffin makers
Concrete products
Dressmakers
Electric blanket makers
Light engineering
Hatter
Knitwear
Launderette
Medal makers
Musical instrument makers

Opticians
Printing
Photographers
Sausage makers
Sign makers
Tailors
Weighing machine repairers
Bakers
Poultry packing
Paint spraying

Waste food by-products
Firewood merchants
Glass cutter
Joinery and timber products
Laundries
Motor repairs
Manufacturing chemist
French polisher
Glass fibre manufacturer
Denture manfacturer

Plumbers
Polo stick manufacturers
Marine store
Radio & TV repairers
Sculptor (monumental)
Saddlers
Typewriter repairs
Upholsterers
Sewing machine repairers

DRY CLEANING

In addition to their normal laundering service many self-service launderettes are now providing coin operated machines for dry cleaning.

Ventilation of premises, where vapour risks are apparent, must of necessity be adequate as vapour given off from cleaning fluids Perchloroethylene and Trichloroethylene is some 4/5 times heavier than air. It is recommended that up to 30 air changes per hour is maintained in these circumstances.

When operated to instructions these "do it yourself" machines are perfectly safe "customer wise" but as a precautionary measure to safeguard against the inhalation of vapour, operators should be advised that they should not take articles into an enclosed space immediately following cleaning. Heavy and bulky articles that are likely to retain traces of solvent should be shaken out and exposed to the air prior to packing and transportation.

Large printed notices to this effect are displayed on all machines operating within the district but in spite of such warning, one case came to light during the year where a user of this service was almost overcome by toxic vapours due to her transporting home in a closed car a quantity of "self cleaned" clothes, immediately following processing.

INSPECTION AND SUPERVISION OF FOOD

INSPECTION OF MEAT

The Military Abattoir, the only Slaughterhouse in the District, provides for the practical and theoretical training of military personnel as well as Ministry meat graders.

Your Health Inspectors maintained a 100% inspection of all carcasses slaughtered for human consumption during 1970. Rejection of part or all of a carcass, or organs, is the responsibility of the examining Health Inspector, and it is due to his vigilance and skill in detecting abnormalities or disease that a carcass is passed for human consumption.

Modern slaughterhouse techniques reduce risks to the consumer and improved animal husbandry has reduced the incidence of animal disease.

In the main the majority of local butchers receive their supplies from wholesalers outside the district. Transport vehicles used for this purpose receive constant attention as to cleanliness and the relevant regulations as to the wearing of suitable protective clothing when handling and transporting meat supplies are strictly enforced.

Meat imports from Ireland arrive at two local depots and frequent visits are made for the purpose of inspection.

CARCASSES AND OFFAL INSPECTED AND CONDEMNED IN WHOLE OR IN PART.

CATEGORY	CATTLE EXCLUDING COWS	COWS	CALVES	SHEEP AND LAMBS	PIGS
Number killed	1214	104	-	1927	920
Number inspected	1214	104	-	1927	920
All diseases except T.B. and Cysticerci.					
Whole carcasses condemned	-	-	-	-	-
Parts.	1007	64	-	225	439
Percentage	82.94%	61.54%	-	11.67%	47.71%
Cysticercosis only.					
Carcasses	3	-	-	-	-
Carcasses treated by refrigeration	3	-	-	-	-
T.B. only.					
Whole carcasses	-	-	-	-	-
Parts	-	-	-	-	5
Percentage	-	-	-	-	0.54%

THE WEIGHT OF CONDEMNED MEAT AND OFFAL AT THE MILITARY ABATTOIR AMOUNTED TO:-

MEAT		3 cwts.	74 lbs.
OFFAL	6 tons	10 cwts.	28 lbs.
TOTAL	6 tons	13 cwts.	102 lbs.

CYSTICERCUS BOVIS

During inspection at the Abattoir 3 carcasses were found to be infected with Cysticercus Bovis and were subjected to the prescribed refrigeration treatment before being released for human consumption.

DISPOSAL OF CONDEMNED MEAT AND OTHER FOOD.

A condemnation certificate is issued for all meat and other foods considered unsuitable for human consumption. These condemned foodstuffs are destroyed or used for non-edible purposes.

SLAUGHTER OF ANIMALS ACT 1958

In addition to the duty of meat inspection, Public Health Inspectors ensure that animals are handled humanely and that the standards of hygiene demanded are maintained at all times. The Corporation issued 5 licences to Slaughtermen during the year 1970.

FOOD INSPECTION

The careful inspection of food throughout all stages of production and presentation before it reaches the public is a particular and important role of a Health Inspector's duties. His constant vigilance and expertise ensures that the wholesomeness of the public food supply is safeguarded and maintained at the high level demanded.

FOOD HYGIENE (FOOD HYGIENE (GENERAL) REGULATIONS 1970)

Public Health Inspectors whilst using their powers of persuasion in promoting food hygiene ensure that management instruct all their staff in the correct manner and approach with regard to cleanliness in the handling of foodstuffs. Management is reminded of the many posters, leaflets, etc., readily available, that go a long way in assisting them in the task of making their staff aware of their responsibilities in this direction.

Plastic film and refrigerated display has in recent years improved presentation to the customer and the pre-packaging of most foodstuffs has achieved a higher standard of hygiene. Shopkeepers however are constantly being advised of the importance of strict stock rotation and of the necessity of ensuring that their staff carry out their instructions in this field.

FOOD CONDEMNED (OTHER PREMISES).

Meat and Meat Products

4 lbs. Pork Roll
1,786 lbs. Beef
371 lbs. Chicken
3 lbs. Corned Beef
9 lbs. Kidney
86 tins meat (300 lbs)
12 lbs. Sausages

Fish

56 lbs. Coley
56 lbs. Plaice
56 lbs. Herrings
28 lbs. Skate
7 lb. Fresh Haddock

Groceries, Fruit, Etc.

70 Melons (140 lbs.)
140 lbs. Grapes
1,036 lbs. Carrots
1,020 Lettuce = 255 lbs.

Canned Goods

496 tins miscellaneous foodstuffs = 579 lbs.

Frozen Foods

2,522 Pkts. = 631 lbs.

Confectionery

148 lbs. Fondant.

TOTAL WEIGHT OF OTHER FOODS CONDEMNED AMOUNTED TO: 2 tons, 10 cwt., 0 qts. 17 lbs.

TOTAL WEIGHT OF ALL FOOD, INCLUDING DISEASED MEAT, CONDEMNED DURING THE YEAR: 9 tons, 4 cwt., 0 qts. 7 lbs.

POULTRY INSPECTION

Rapid expansion in the production of poultry meat during the last quarter of 1969 and in the early months of 1970, necessary to meet public demand for an alternative to high priced "red meat", maintained the output to well over 7 million birds at one of the largest poultry processing establishments in the country that is situated within the District.

The parent Company maintain complete control over all stages of production including breeding stock, hatcheries, the supply of day old chicks and foodstuffs to specialist rearing farms, who in turn have a guaranteed outlet for their finished "broilers" on a negotiated contract price agreement.

This year has been a particularly difficult one for the poultry industry with fowl pest reaching alarming proportions and this in turn has made it necessary to enforce strict control with regard to the examination of all birds arriving at the factory.

The Company maintain its own "spotter system" manned by its own staff for the rejection and grading of all birds. Your Inspectors have exercised close supervision over all activities and a full examination is carried out when "hens" are being killed.

The Management give their fullest co-operation with regard to suggestions for new innovations put forward by your Inspectors and regular sampling of spin chiller

water and birds is carried out in the control of possible cross infection within the factory. During the course of frequent visits to this Establishment, careful note is taken of all activities to ensure that the requirements of the Food and Drugs Act, 1955 and Food Hygiene (General) Regulations 1970, are observed.

There is a daily removal of feathers and inedible offal which presents no problems.

This is the only Poultry Processing unit within the District and 178 visits were made during 1970.

Total number of birds processed during the year is as follows:-

	PROCESSED	REJECTED AS UNFIT	DEAD ON ARRIVAL
BROILERS	5,809,222	5,208	17,811
HENS	59,053	354	269
11 WEEK OLD COCKS	1,747,816	5,775	6,935
COCKS (NOT CAPONS)	4,956	-	23
T O T A L S	7,621,047	11,337 = .14%	25,038 = .33%

GRAND TOTAL = 7,657,422 BIRDS.

TOTAL AVERAGE WEEKLY THROUGHPUT = 147,258 BIRDS.

TOTAL WEIGHT OF POULTRY REJECTED FOR HUMAN CONSUMPTION = 53 tons, 0 cwt. 1 qtr. 8 lbs

BAKEHOUSES

There are six bakeries within the Borough, none of modern construction.

A large quantity of bread and confectionery retailed locally is manufactured by nationally known firms and delivered daily from their Depots situated outside the area.

LIQUID EGG (PASTEURISATION) REGULATIONS 1963.

There are no premises in the Borough coming within the provisions of these Regulations.

COMPLAINTS OF FOREIGN BODIES AND SUBSTANCE IN FOOD.

In all cases where extraneous matter is found in food a thorough investigation follows . All sources of information are checked, the retailers premises, the housewife's storage facilities, the manufacturer, and in certain cases, the origin of the raw materials. Identification of the foreign object is established with the assistance of our Public Analyst and enquiries are made to endeavour to trace the means of entry or the reason for it being in the food. Where a positive cause can be established, steps are taken to prevent a recurrence in the future.

Consideration of the facts presented after thorough investigation decides the action required, whether a warning letter is sent, or if the case warrants it legal proceedings are taken against the firm involved.

21 cases of foreign matter or mould in food were dealt with during the year but only one case warranted legal proceedings. The Firm in this instance was fined £14.95.

ICE CREAM

43 samples were taken, all proved bacteriologically satisfactory. 123 premises are registered for the sale of ice cream within the Borough.

MILK SUPPLY AND DISTRIBUTION

The Ministry of Agriculture, Fisheries and Food are responsible for the control of milk production, but Local Authorities whether or not they be Food and Drugs Authorities, are liable for the control of the processing and distribution of the product.

There is one H.T.S.T. plant within the Borough but the bulk of milk distributed under the various designations is processed and bottled at two large central Establishments outside the Borough boundary. It is subject to control and sampling in the areas of production, in addition to routine sampling at local cold storage depots and at consumer level in the Aldershot District.

MILK, REGISTRATION AND LICENSING - MILK (SPECIAL DESIGNATION) REGULATIONS 1963

The following registrations were in force and licensed at the end of the year.

44 Dealers (Pre-packed) Licenses
1 Dealer (Pasteuriser's) Licence.

All licenses for the next five year period are due for renewal commencing 1st January 1971 and applications, without exception, have been received.

MILK SAMPLING

Routine sampling of milk, including that delivered to schools, was carried out during the year. Samples are transported in an insulated container to the Public Health Laboratory, St. Luke's Hospital, Guildford, where they are submitted to bacteriological examination, free of charge.

I am pleased to report once again that the 85 samples taken during the year were satisfactory.

Milk distributors are still experiencing difficulty with regard to the adequate cleansing of a small proportion of returned dirty milk bottles, generally attributable to misuse by the public.

DRUGS	20
MILK	6
SAUSAGES (BEEF & PORK)..	24
MEAT PRODUCTS	8
MISCELLANEOUS FOODS.....	57

The Public Analyst commented on the following samples:-

1. Lean ham with natural juice and gelatine (Labelling of Food Order 1953 - Constituents of ingredients ham not specified).
2. Soft cheese with garlic (one sample - badly affected by mould).
3. Pasteurised Milk (Sample indicated the presence of 11.5 per cent added water).

In view of the above observations by the Public Analyst, informal action was taken to deal with samples shown at 1 and 2 above. Further to sample 3 above, a formal sample was taken with a view to recommending legal proceedings, this too was found to indicate the presence of 8.3 per cent added water. Investigations revealed that the source of supply of the adulterated milk was a supply farm outside the District and in view of this knowledge, the Inspector of Weights and Measures for the area was informed. He arranged for necessary samples to be taken at the farm and these too indicated the presence of added water. Prosecution by the Hampshire County Council followed and the farmer concerned on a plea of "Guilty", was fined £20 with £40 costs.

INSPECTION OF THE AREA.

(A) NUMBER AND NATURE OF INSPECTIONS

Interviews with House Owner/Occupiers	287
Houses inspected under the Public Health Acts and Housing Acts	778
Houses inspected - Improvement Grants	681
District Inspections	748
Drainage and drain testing	29
Water supply and sampling	11
National Assistance Act	22
Swimming Pool samples.....	42
Caravans	3
Infectious diseases	38
Vacant lands and dumps	59
Water courses and ditches	27
Pet shops	21
Council house prior to vacation and prospective tenants for Council houses	272
Houses in multiple occupation	8
Verminous premises and other vermin.....	217
Chicken factory	178

MERCHANDISE MARKS ACT AND ORDERS

These have now been replaced by the Trade Descriptions Act 1968.

FOOD PREMISES

The following table classifies food premises subject to Food Hygiene (General) Regulations 1970.

TYPE OF PREMISES	NUMBER	NO. FITTED TO COMPLY WITH REG. 16 (W.H. BASIN AND H AND C).	NO. TO WHICH REGULATION 19 APPLIES (SINKS)	NO. FITTED TO COMPLY WITH REGULATION 19
Butchers	23	23	23	23
Bakehouses	6	6	6	6
Bakers confectioners	11	11	11	11
Food Markets	10	10	10	10
Confectioners	35	35	35	35
Cafes & Restaurants	40	40	40	40
Grocers	53	53	53	53
Greengrocers and Fruiterers	15	15	15	15
Fishmongers	5	5	5	5
Fish Fryers	9	9	9	9
Public Houses, Hotels and other Licensed Premises.	57	57	57	57
Factory and school Canteens.	19	19	19	19
Milk Pasteurising	1	1	1	1
Ice cream manufacturers	6	6	6	6

The Food Hygiene (Markets, Stalls and Delivery Vehicles) Regulations 1966 have been enforced throughout the year.

ADULTERATION OF FOOD

115 samples were obtained under the Food and Drugs Act 1955 for the year ending 31st March 1971 and subjected to examination by our Public Analyst. A summary of the samples submitted was as follows:-

Factories	41
Smoke Nuisance	15
Noise Abatement	32
Mortgage investigations (overcrowding)	35
Offices, Shops and Railway Premises Act 1963	73
Slaughterhouse	158
Butchers	91
Fishmonger and Poulterers	28
Greengrocers and fruiterers	65
Grocers	73
Fried fish shops	12
Dairies	16
Ice cream premises	86
Restaurants	127
Food stalls	56
Bakehouses	3
Other food premises	28
Vehicles and stalls	33
Food and Drugs Sampling	115
Milk Sampling	84
Complaints received and investigated during the year	437
Inspection of unsound food	44

(B) NUMBER OF NOTICES SERVED 123

HOUSES IMPROVED

Roofs repaired	4
Eavesgutters repaired or renewed	7
Rainwater pipes repaired or renewed	7
Wall and ceiling plaster repaired or renewed	3
Floors repaired or renewed	3
Windows repaired and made to open	6
Doors repaired or renewed	1
Damp walls remedied	10
Brickwork and rendering repaired or renewed	1
W.C.'s repaired or renewed	6
Water heaters provided or repaired	2
Accumulations of rubbish removed	15
Ventilation provided	2
Sinks renewed	2