# Contributors

Alton (England). Rural District Council.

# **Publication/Creation**

1964

# **Persistent URL**

https://wellcomecollection.org/works/guxnrheg

# License and attribution

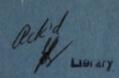
You have permission to make copies of this work under a Creative Commons, Attribution license.

This licence permits unrestricted use, distribution, and reproduction in any medium, provided the original author and source are credited. See the Legal Code for further information.

Image source should be attributed as specified in the full catalogue record. If no source is given the image should be attributed to Wellcome Collection.



Wellcome Collection 183 Euston Road London NW1 2BE UK T +44 (0)20 7611 8722 E library@wellcomecollection.org https://wellcomecollection.org



THE RURAL DISTRICT OF ALTON

# ANNUAL REPORT

OF THE

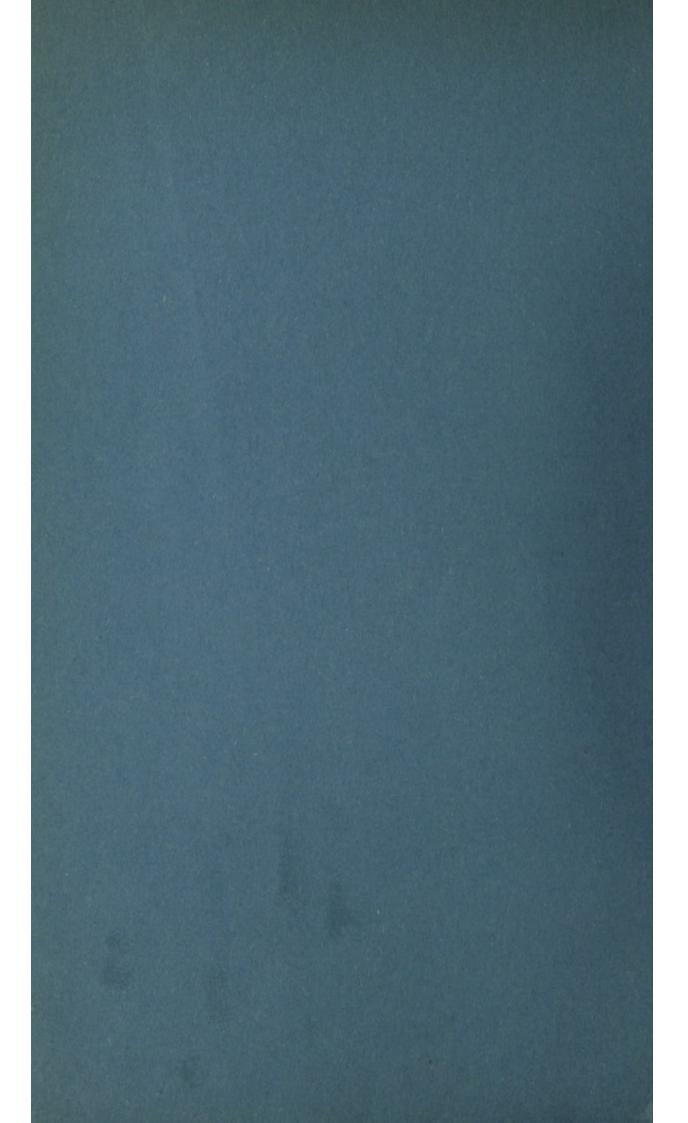
# MEDICAL OFFICER OF HEALTH

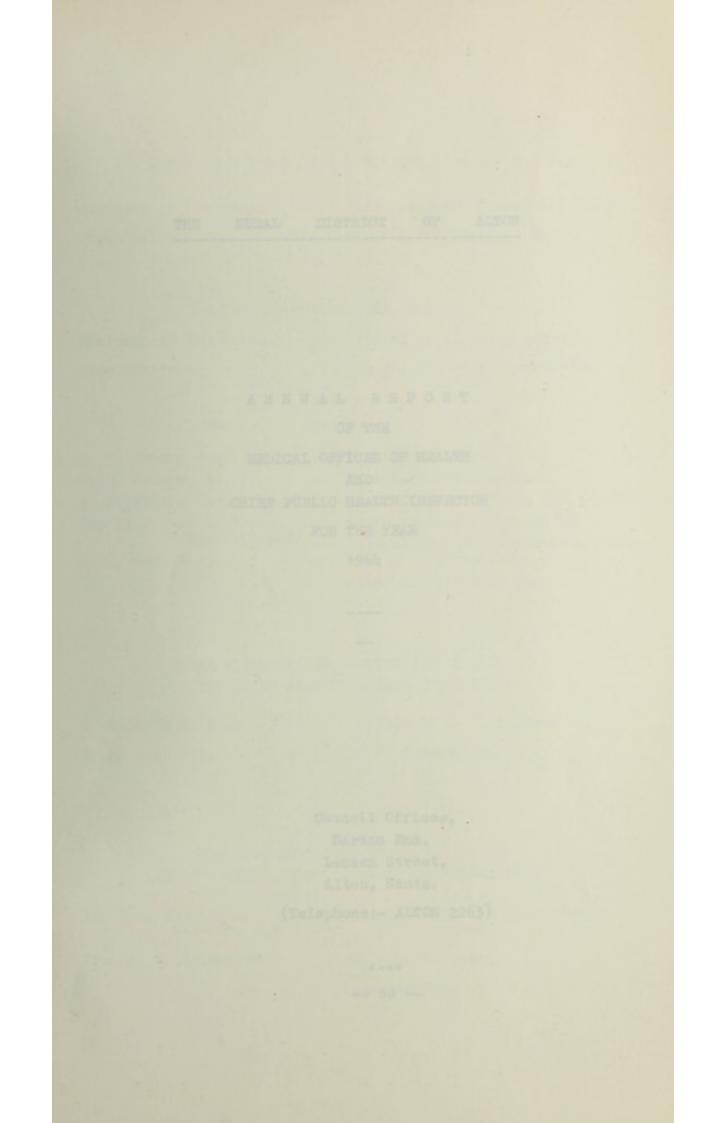
AND

CHIEF PUBLIC HEALTH INSPECTOR

for the year

1964







THE	RURAL	DISTRICT	OF	ALTON
				and the second s

ANNUAL REPORT

OF THE

MEDICAL OFFICER OF HEALTH AND CHIEF PUBLIC HEALTH INSPECTOR FOR THE YEAR

1964

Council Offices, Barton End, Lenten Street, Alton, Hants.

(Telephone: - ALTON 2263)

--- 00 ---

....

## ALTON RURAL DISTRICT COUNCIL

Chairman of the Council ... Cmdr. L. Derek Jones, R.N. (Retd), J.P. Vice-Chairman ... Major A. E. Mentzel, M.B.E.

### PUBLIC HEALTH COMMITTEE

Chairman of Committee	 Colonel A. C. Parry (Retd)
Vice-Chairman	 The Rt. Hon. The Viscountess Hampden.

### MEMBERS

W. G. Brock, Esq.	W. H. Ings, Esq.
W. H. Crispe, Esq.	Miss A. M. Littlejohn
J. Embleton, Esq.	Cmdr. L. Derek Jones, R.N. (Retd), J.P.
The Hon. Mrs. V. L.	Major A. E. Mentzel, M. B. E.
Gilmour, O.B.E. A. E. Guy, Esq.	Colonel Sir Jervoise Scott, Bart., D.L., J.P.
	H. H. A. Waterman, Esq.

RURAL DISTRICT REPRESENTATIVES ON THE ALTON JOINT SLAUGHTERHOUSE COMMITTEE

w.	H.	Crispe, Esq.	Captain H. J.	M. Holmes
A.	E.	Guy, Esq.	E. J. Thomas,	Esq.

RURAL DISTRICT REPRESENTATIVES ON THE NO. 7 (ALTON) DISTRICT HEALTH SUB-COMMITTEE

The Hon. Mrs. V. L. Gilmour, O. B. E.	The Rt. Hon. The Viscountess Hampden
Mrs. M. I. Glyn-Owen	Miss D. H. Paton
Mrs. C. P.	Thomson-Glover

## ALTON RURAL DISTRICT GOUNCIL

Chairman of the Council ... Ondr. L. Derek Jones, R.R. (Hetd), J.P. Vice-Chairman

### BALLON HATTEND

Chairman of Committee ... Colonel A. C. Parry (Betd) Vice-Chairman ... The Ris Hon. The Viscountess

### 102MDARSS

T. G. Brock, Not.
W. H. Grispo, Hot.
J. Embleton, Esq.
The Hon. Mrs. V. L.
Gilmour, D. S.
A. R. Guy. Esc.

M. H. Ingu. Maq. Miss A. M. Littlejohn Omdr. L. Derek Jones, R.H. (Reid), J.) Major A. E. Mentsel, M.H.Z. Colmel Sir Jervoise Scott, Bart., D.L., J.P.

.

ERT SO SEVITATURERSER TOIPEID JACUS

R. R. Crisps, Seq. Sci. Captala 1

ART NO DEFERATORESE SOLETELS IN THE

irs. M. I. Giyn-Owen Miss D. S. Peton

### PUBLIC HEALTH DEPARTMENT STAFF

Medical Officer of Health

-- R. L. Goodey, B.A., M.R.C.S., L.R.C.P., D.P.H. (Resigned:- 31.3.64)

- A. G. Farr, M. B. E., M. A., M. B., B. Chir., M. R. C. S., L. R. C. P., D. P. H., D. T. M. & H., D. I. H. (Appointed: - 1.4.64)

Chief Public Health Inspector and Petroleum Officer - J. H. Johnson,

Additional Public Health Inspector

- B. J. Dean, M. A. P. H. I.

Clerks

- P. F. Mercer - Mrs. V. Cox (Resigned:- 5.6.64)

- Miss J. E. Gale (Appointed:- 4.8.64)

C. R. S. I., M. A. P. H. I.

- Mrs. M. B. M. Peatman (Hampshire County Council)

Rodent Officer

- J. W. Debenham

Digitized by the Internet Archive in 2016 with funding from Wellcome Library

https://archive.org/details/b28802603

# INDEX

ANNUAL REPORT OF THE MEDICAL OFFICER OF HEALTH

<u>**PART I**</u> - General Report of the Medical Officer of Health (Pages 1-21)

Introductory Letter		Page 1
Accidents in the Home		16
Alton Rural District - General Comments on Public Health		34
Alton Rural District - General description		2
Alton Rural District - Statistics of area		4
Ambulance facilities		17
Ante-natal clinics		20
Area Welfare Services		21
Child Welfare Centres		18
Common Lodging Houses		15
District Health Sub-Committee - List of Members		17
Factories Acts		15
General Health Services of area - Provision of		17
Health Education		15
Health Visiting		19
Home Help Service		19
Infectious Diseases - Prevalence of		11
Infectious & Other Diseases - Commentary (pages	12-13)	
Animal Diseases		13
Food Poisoning		12
Measles .		12
Scarlet Fever		12
Sonné Dysentery		12
Tuberculosis		12
Typhoid		12
Whooping Cough		12
Winter Vomiting		12
Laboratory facilities		19
Meals on Wheels Scheme		15
Midwifery and Home Nursing Services		19
National Assistance Act, 1948.		15
National Welfare Foods - Distribution Centres		19
Prophylaxis (Pages 13-14)		
B.C.G. Vaccination against Tuberculosis		14
Poliomyelitis Vaccination		14
Smallpox Vaccination		14
Tripls Immunisation		13-14

### INDEX

### ANNUAL REPORT OF THE MEDICAL OFFICES OF HEALTH

PART I - General Report of the Medical Officer of Health

Alton Karal Matrie - deneral Commerts of Alton Karal Matrie - deneral Commerts of Alton Karal Matrie - deneral Commerts of and Ante-anti Matrie - deneral Commerts of and Ante-anti Matrie - deneral Commerts of and Ante-anti Alton - 100000000000000000000000000000000000		
Alton Karal Matrie - deneral Commerts of Alton Karal Matrie - deneral Commerts of Alton Karal Matrie - deneral Commerts of and Ante-anti Matrie - deneral Commerts of and Ante-anti Matrie - deneral Commerts of and Ante-anti Alton - 100000000000000000000000000000000000		
Phone Result       Province Headling       Province P		
Altion Eucal Materie - Statistics of area 4 Ambulance familities 20 Ante-matal size a Area Weifare Barwisse 20 Common Dodging Houses Common Dodging Houses Disrriet Eucle Sch Jones area - Frontelon 6 20 Profession Area Manual Manife Screenes of area - Frontelon 6 20 Manual Manifes - Frontelon 6 20 Manifes - Frontelon 6 20 Manifes Prosentes Manifes P		
Advantance familities and a state of the sta		
Ante-anal diverse Ante-anal diverse Ante Verifice berease Common hodging former Common hodging former Fortories Ante Fortories Ante Health Enumation Health Enumation Health Enumation Health Enumation Health Visiting Health Visiting		
Area Velfare Borntese Chaild velfare Borntese Common Lolging Source Common Lolging Sources on a res - Listic's Manhere Common Lolging Sources of a res - Listic's Manhere Frontation Frontesi dealth Sourcese of a result of a res Health Education Health H		
Child Welfers Contrast        10         Common Lolging Sources        10         District Main Sources of area - List'of Members        10         Sectories Acts        10         Health Emission        10         Infootions & Other Diseases - Prevalence of        10         Infootions & Other Diseases       Prevalence of        10         Infootions & Other Diseases       Prevalence of        10         Infootions & Prevalence       Prevalence of        10         Infootions Prevalence       Prevalence		
Commen Lodging Monses  Commen Lodging Monses  Fronterlet Haalth Sources of area - Listic Manbers  Fronterlet Haalth Sources of area - Frontelon of 19  Health Mination  Health Mination  Fronterlet Haalth Sources of area - Frontelon of 19  Health Mination  Fronterlet Haalth Sources of area - Frontelon of 19  Health Mination  Fronterlet Haalth Sources of Area - Frontelon of 19  Health Mination  Fronterlet Haalth Sources of Area - Frontelon of 19  Health Mination  Fronterlet Haalth Sources of Area - Frontelon of 19  Health Mination  Fronterlet Haalth Sources of Area - Frontelon of 19  Health Mination  Fronterlet Haalth Sources  Fronterlet Haalth Sources  Fronterlet Haalth Health Health Health III of Health Health Health Health III of Health Health Health III of Health Health III of Health III of Health III of Health Health III of Health IIII of Health III of Hea		
Matrici Marili Sariasa - List'of Makkers       13         General Baalth Mariasa ar area - Frovision of       14         Health Musicia       10         Bealth Musicia       10         Infootians Disease       10         Matal Disease       10         Adiaal Musease       10         Massing       10		
Anotories Ante General Mutation Health Mutation Health Visiting General Suration Infootions Discasses - Frowlates of Tomo Help Survice Infootions Discasses - Frowlands (1999) Infootions Discasses - Frowlands (1999) Animal Discasses - Frowlands (1999) Boaris Frowlands Madels of Anotase Taboratory Frould an Madels Anotase Ani, (1919) Informal Assistance Ani, (1919) Mational Assistance Ani, (1919) Tougalist (From 1991) Tougalist (From 1994) Tougalist (From 1994) To		
General Health Sarnias at area - Froviation of 77 Health Kinthian 78 Health Visitins 79 Health Visitins 79 Health Visitins 79 Health Visitins 79 Health Visitins 79 Infections & Other Hissans - Committy (page 12-13) Aning Nissans - Committy (page 12-13) Aning Nissans Souris Discours 79 Health Nissans Souris Discours 70 Health Niss		
Health Kanashion		
Haalth Visiting Health Visiting Health Visiting Infections A Charat Heases - Freedence of Infections A Charat Heases - Committery (pages 12-13) Animal Heases Food Poissoning Food Poissoning Heasing Heases Bonid Dresses Bonid Dresses Heases Heases Heases Heational Assistance Act, 1910 Heational Kessing Dresses Heational Kessing Dresses Heating		
<ul> <li>Home Heip Service</li> <li>Harbellous Diseases - Freeslance of</li> <li>Infectious &amp; Other Diseases - Commitary (pages 12-13)</li> <li>Animal Discoures</li> <li>Food Poisoning</li> <li>Food</li></ul>		
Infractions Miscasses - Provalance of		
Introctions & Other Massess - Commattry (pages 12-13) Animal Massess Food Poisoning Measies Boards Postsoning Boards Postson Tropests Tropesta Tropesta Mational Assistance Art, 'Rib Mational Assistance Art, 'Rib		
Animal Disconned Food Poisoning Measion Bowrist Form Bowrist Form Bowrist Form Bowrist Form Taberesistary Taberesistary Manoging Comp Minter Veniting Masis on Mosils Scheme Masis on Mosils Scheme Mational Assistance Act, 1975 Mational Mational Assistance Act, 1975 Mational Mational Assistance Act, 1975 Mational Mational Assistance Act, 1975 Mational Mational Mational Assistance Act, 1975 Mational Mational Mational Assistance Act, 1975 Mational Mational Mational Mational Assistance Act, 1975 Mational Mational Ma		
Animal Niscence Food Poisoning Measies Boarist Pover Boarist Pover Boarist Pover Boarist Pover Boarist Pover Faborestory Cough Minter Vestime Minter Vestime Minter Policeyelitie Vestimeting Fooppylants (Fages 15-14) Fooppylants (Fages 15-14) Fooppylants (Fages 15-14) Fooppylants (Fages 15-14) Fooppylants (Fages 15-14) Footpylants (Fages 15-14) Footpyla		
Maariat Forer Bourd Dreastary Bourd Dreastary Tubereelests Tubereelests Tubereelests Made on Anesis Dense Midstfory and Bone Norsias Services Mational Assistance Ant, 1915 Midstfory and Bone Norsias Services Mational Assistance Ant, 1915 Mational		
bourist Form Bonish Dynantary Triberenicats Trib		
Bonni Dresstary Telesresions Telesresions Maconging Course Maconging Course Mater Veniting Mater Veniting Mosis on Amesis Sense Midericry and Home Norming Nervices Midericry Accestantics Midericry and Home Norming Nervices Midericry Accestantics Midericry Accestantics Midericry Nervices Midericry Nervices Mi		
Tuosevalesis Typhaid Manoping Couph Winter Veniting Maals on Ansels Scheme Midwifery and Some Morsing Serving Midwifery Macaination Controls Scophylanis (Pages 15-44) Midwifery Macaination Midwifery Midwifery Midwifery Midwifery Midwifery Midwifery Macaination Midwifery		
Typhedd Maoglag Gough Minter Vealing Minter Vealing Maals on Massis Scheme Midwifery and Home Marsing Schringe Midwifery and Home Marsing Midwifery and Home Marsing Schringe Midwifery and Home Marsing Schringe Midwifery and Home Marsing Schringe Midwifery and Home Marsing Midwifery and Home Marsing		
Manaping Congh Winter Yemiking Laboratory fumilities Moals on Mossis Sensis Miduifery and Rome Mursing Services Mational Assistance Act. (Rid: Mational Assistance Act. (Rid: Mational Assistance Code - Catalogilon Content		
Mangalag Songh Mintar Veniling Laberatory funilities Moule on Anoria Scheme Miduifery and Some Muraing Services Mational Assistance Act. (213) Hational Assistance Act. (213) Fational Selfere Yoods - Matribuilon Centers Miduifer (Pages 13-46) Policeryelitie Vaccination against Tubercelosia 14 Policeryelitie Vaccination against Tubercelosia 14		
<ul> <li>Laboratory funilities</li> <li>Moals on Mossis Scheme</li> <li>Midesfory and Rome Norming Schringe</li> <li>Midesfory and Rome Norming Schringe</li> <li>Mational Assistance Act, 1913</li> <li>Mational Assistance Act, 1914</li> <li>Mational Ass</li></ul>		
<ul> <li>Laboratory funilities</li> <li>Moals on Massis Scheme</li> <li>Midesfory and Home Norsing Schrings</li> <li>Midesfory and Home Norsing Schrings</li> <li>Mational Assistance Act, 1910</li> <li>Mational Meliare Scode - Distribution Centres</li> <li>Prophylaxis (Pages 13-44)</li> <li>Prophylaxis (Pages 13-44)</li> <li>Mossing Colorestance</li> <li>Mossing Co</li></ul>		
Moals on Mootle Debane Midstfory and Home Norsing Services Hational Assistance Act, 1913 Hational Mellare Foods - Distribution Centers 19 Prophylaris (Pages 13-14) D.C.C. Vacalmetics egainst Tubercalosts 19 Pollomyelitis Vacalmaticn Memilyox Vacalmaticn		
Midwifery and Some Norsing Services Mational Assistance Act, (203) Rational Mellere Toode - Distribution Centres Prophylaxie (Fages 13-14) 2.0.0. Vacoination spainet Tobercalouis 4 Policeryelitis Vacoination Memilyor Vaccination		
		Mattonal Agelatance Act, 13:00

.

School Health Services		Page 2
Staff Notes		rage 2
Tuberculosis Services - Chest Clinics )		
Mass X-Ray Services		2
Venereal Disease Services		2
Vital Statistics - Statistical Tables (Pages	6-8)	
Births	• • • •	
Deaths	• • • •	
Infant Mortality		
Neo-natal Mortality		
Vital Statistics - Summary and Rates		
Deaths	• • •	
Deaths - Analysis of Causes		1
Deaths - Individual Causes		
Deaths - Sex and Age Distribution		
Infant Deaths		
Live Births		
Maternal Mortality		
Still Births		
(Pages 22-48)		
Introductory Letter	• • •	2
Animal Boarding Establishments Act, 1963.	•••	3
Caravans	•••	37-4
Clean Air Act, 1956.	• • •	3
Common Lodging Houses		3
Domestic Drainage .	• • •	25-2
Factories		33-3
Food - Inspection and Supervision	• • •	26-2
Food Hygiene Regulations	•••	2
Food Sampling		28-2
Hop-pickers' Accommodation		3
Housing		1.
Ice Cream		
Improvement Grants for Housing (Pages 41-46)		
-		2
Discretionary Grants		2 41-4
Discretionary Grants Standard Grants		2 41-4 45-4
Discretionary Grants		4 2 41-4 45-4 2 3

Meo-catal Mactality
Deatha · Delivident Causes ·

 $(\sigma)$ 

Offices, Shops and Railway Premises Act, 1963	3	Pages 35-36
Pet Animals Act, 1951.		31
Petroleum Acts		32
Public Works (Pages 47-48)		
Building Byelaws and Planning		47
Local Authority Housing	•••	47
Public Cleansing		47-48
Sewerage		47
Rent Act, 1957.		32
Rodent Control		29-31
Sewerage		25
Swimming Pools		31
Water Supplies		23-24

vvvVvvv .....

V V

......

(c)

ALTON RURAL DISTRICT COUNCIL

Telephone Number:-ALTON 2263. Barton End, Lenten Street, Alton, Hants.

To:- The Chairman and Members of the Alton Rural District Council.

Mr. Chairman, Ladies and Gentlemen,

I have the honour to present my Report for the year 1964, prepared in accordance with the Public Health Officers Regulations, 1959, and dealing with sanitary circumstances, sanitary administration and vital statistics of the Alton Rural District.

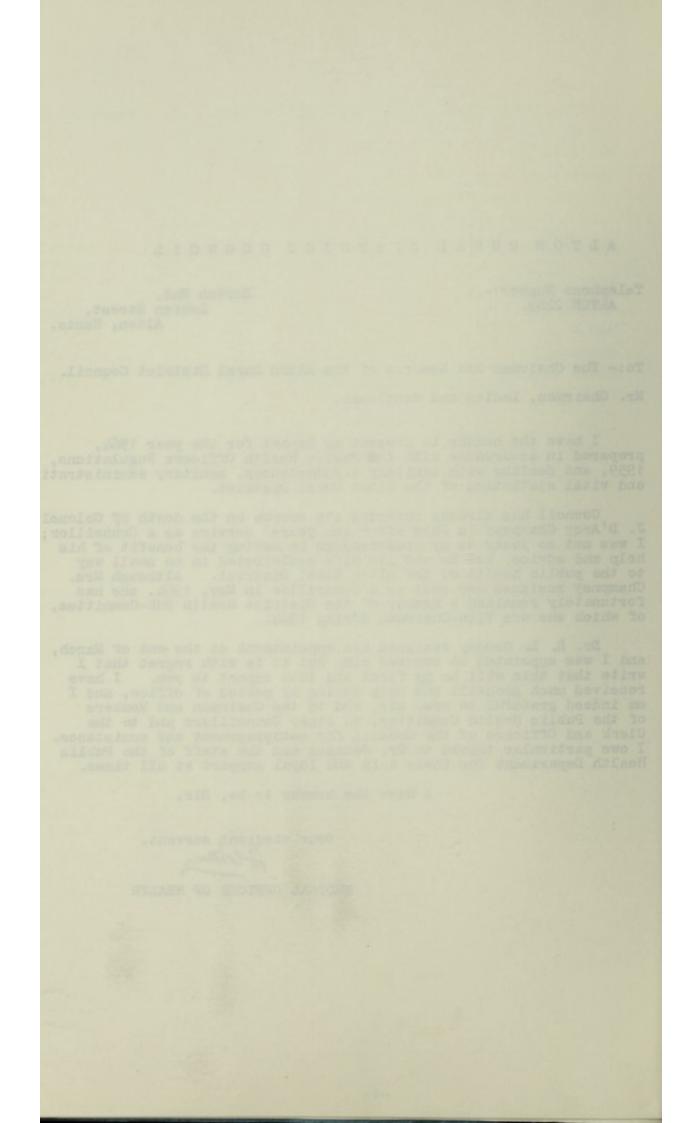
Council has already recorded its sorrow on the death of Colonel J. D'Arcy Champney in July after ten years' service as a Councillor; I was not so lucky as my predecessors in having the benefit of his help and advice, but he and his wife contributed in no small way to the public health of the Alton Rural District. Although Mrs. Champney resigned her seat as a Councillor in May, 1964, she has fortunately remained a member of the District Health Sub-Committee, of which she was Vice-Chairman during 1964.

Dr. R. L. Goodey resigned his appointment at the end of March, and I was appointed to succeed him, but it is with regret that I write that this will be my first and last report to you. I have received much goodwill and help during my period of office, and I am indeed grateful to you, Sir, and to the Chairman and Members of the Public Health Committee, to other Councillors and to the Clerk and Officers of the Council for encouragement and assistance. I owe particular thanks to Mr. Johnson and the staff of the Public Health Department for their help and loyal support at all times.

I have the honour to be, Sir,

Your obedient servant,

MEDICAL OFFICER OF HEALTH



### PART I

## GENERAL REPORT OF THE MEDICAL OFFICER OF HEALTH

### ALTON RURAL DISTRICT

This district is one of the eastern rural districts in Hampshire, having its eastern boundary with Surrey; Basingstoke Rural District lies to the North, Winchester Rural District to the West and Petersfield Rural District to the South. The town of Alton and its immediate environs form the separate Urban District.

The area is mainly agricultural, varying from chalk downland country to heavier valley soils and sand and heather country of Woolmer Forest in Whitehill and Headley parishes. It is well wooded and includes on the eastern borders the large Forestry Commission property of Alice Holt Forest. There are no large rivers, the drainage is mostly eastwards via the Wey basin to the Thames. The area is one of great scenic beauty, widely varying types of landscape occurring within a small area.

There are twenty-one parishes in the district: most of these are primarily concerned with agriculture and do not show much change from year to year. However, the area is within fifty miles of London with a good train service and residential property in the district commands inflated prices for this reason. Two large military installations exist at Bordon and Longmoor in Whitehill parish where there is considerable population expansion. For some years now this area has been the subject of a planning survey for a "new town". At the time of writing (1965) this project has been officially "shelved". It is to be hoped that housing development will be shortly allowed in this area where it has been denied for so long.

In two other western parishes there has been noticeable housing development of recent years, in Four Marks and Medstead. There is no sewerage in these parishes and the provision of main drainage in this area presents some technical difficulties.

The estimated population at mid-year was 26,260, an increase of 610.

### STAFF

Dr. R. L. Goodey, who took up his appointment as Medical Officer of Health on the 2nd November, 1959, resigned as from the 31st March, 1964.

Dr. A. G. Farr commenced his duties as Medical Officer of Health on the 1st April, 1964.

Mrs. V. Cox, part-time shorthand-typist in the Public Health Department, resigned on the 5th June, 1964.

Miss J. B. Gale, appointed as full-time clerk-typist, took up her duties in the Public Health Department as from the 4th August, 1964.

### GENERAL COMMENTS ON PUBLIC HEALTH

1964 was notable for the fine sunny summer and it was particularly fortunate that the public swimming bath in Alton came into use in such favourable weather. There was some reorganisation of the local hospital services, the Casualty Department being transferred from the Alton General Hospital to the Lord Mayor Treloar Orthopaedic Hospital in the autumn; the latter institution, whilst retaining its special position in regard to orthopaedics, is being developed as a general hospital, whilst the "General" is staffed by the local practitioners and is mainly concerned with midwifery and geriatric work.

There were no epidemics of disease in the district during the year, and the number of cases of the common infectious diseases of childhood reported was small. There were two outbreaks of dysentery due to <u>Shigella sonnei</u>, both associated with schools, but quite different in character. These are discussed in more detail later in the report.

The "Meals on Wheels" service begun by the Women's Voluntary Service in certain parishes last year which is financially supported in equal amounts by the County and Rural District Councils, proved most successful, and plans are now in hand to extend this service, particularly in the Binsted-Bentley area. The care of the elderly is a service in which the local authority has an important part to play, and Alton is a little unfortunate in that the nearest Old Folk's Home run by the County Council is well outside the district and so not favoured by our old people. However, consideration is being given to the construction of a home within the district.

Inadequate or unsuitable housing remains an important cause of social distress and conditions became worse in 1964; planning restrictions mean that cottages sell for inflated values for demolition and construction of a new dwelling, and private development, which has occurred on a limited scale in certain areas, is far too expensive for the average young couple to be able to afford to buy themselves a house. The inspection of houses for fitness for habitation and in respect of improvement grants is an important part of the work of the departmental staff, of which full details will be found in the Report of the Chief Public Health Inspector.

Caravans are an expedient to which more people are turning in face of the housing shortage; a modern caravan on a properly laid out site provides very suitable housing for adults, but not for young children. There are four licensed caravan sites in the district, all in Whitehill parish, providing a total of 256 caravans. Three quarters of these caravans are occupied by young couples with a child or children. All of these people are resident in the district and as such the local authority is responsible for housing them, though very few of them are "natives" of this area. A caravan site will draw tenants from a very wide area, and most of the residents on the Whitehill sites work outside the district. In addition, increasing numbers of caravans are settling in the district without authority. One owner was successfully prosecuted during the year for offences in this respect. The application of the regulations regarding caravans is occupying more of the time of the Public Health Department staff. The County Fire Service mounted a fire prevention demonstration at the two major caravan sites in October and November, fire being a serious hazard in caravans. The first demonstration, at which an old van given for the purpose was set on fire, attracted a good deal more attention than the second where the demonstrations were less spectacular.

Water supplies in the district are provided by the Wey Valley and Mid-Wessex water companies. The supply is generally low in fluorine content, but as yet the companies have made no proposals with regard to the addition of fluoride. During 1964 the Corporation of Birmingham brought into operation a "fluoridation" plant, the first major authority in Britain to do so.

Public sewers are available in only a limited part of the district; contracts for the construction of the Selborne Sewage scheme were signed during the year and construction will begin in 1965. A surprisingly large number of residential premises in the district still rely on a bucket system of conservancy.

## STATISTICS OF THE AREA

### As at 31st December, 1964.

Corresponding statistics for 1963 are shown in brackets for purposes of comparison.

Area, in acres	65,526	(65,526)
Total estimated mid-year Home Population (including military)	26,260	(25,650)
Number of inhabited houses	7,623	(7,449)
Rateable Value	£813,922	(£788,908)
Product of the penny rate 1963-64 (1962-63)	£3,152	(£1,233)
Revised estimated product of penny rate 1964-65 (1963-64)	£3,265	(£3,150)

## VITAL STATISTICS

BIRTHS		1964			1963	
	Male	Female	Total	Male	Female	Total
Live Births	293	293	586	294	275	569
Live Births (illegitimate)	18	19	37	27	22	49
Still Births	5	5	10	6	4	10
Total Live & Still Births	298	298	596	300	279	579
DEATHS OF INFANTS						
Under 1 year of age	9	6	15	12	8	20
Under 4 weeks of age	6	3	9	8	3	11
Under 1 week of age	5	3	8	6	3	9
MATERNAL MORTALITY (including	ng abor	tion)				
Number of deaths	***	1	1		0	0
RATES					1964	1963
Crude birth rate per 1,000 p Corrected birth rate (Compar Corrected birth rate for Eng Still birth rate (rate per	rabilit gland a 1,000 1	y factor nd Wales ive & st	ill birt	ths)	<u>1964</u> 22.3 24.1 18.4 16.8	<u>1963</u> 22.2 23.9 18.2 17.2
Crude birth rate per 1,000 p Corrected birth rate (Compar Corrected birth rate for Eng Still birth rate (rate per Illegitimate live births as live births	rabilit gland a 1,000 1 percen	y factor nd Wales ive & st tage of	ill birt total	ths)	22.3 24.1 18.4	22.2 23.9 18.2
Crude birth rate per 1,000 p Corrected birth rate (Compar Corrected birth rate for Eng Still birth rate (rate per Illegitimate live births as live births Infant death rate (deaths un live births) Legitimate infant death rate	rabilit gland a 1,000 l percen nder 1	y factor nd Wales ive & st tage of year per	ill birt total 1,000		22.3 24.1 18.4 16.8	22.2 23.9 18.2 17.2
Crude birth rate per 1,000 p Corrected birth rate (Compar Corrected birth rate for Eng Still birth rate (rate per Illegitimate live births as live births Infant death rate (deaths un live births) Legitimate infant death rate Illegitimate infant death rate of illegitimate infants pe	rabilit gland a 1,000 l percen nder 1 e ate (de er 1,00	y factor nd Wales ive & st tage of year per aths und 0 illegi	ill birt total 1,000 er 1 yea timate b	ir births)	22.3 24.1 18.4 16.8 6.3% 25.6 25.5	22.2 23.9 18.2 17.2 8.6% 35.1
Crude birth rate per 1,000 p Corrected birth rate (Compar Corrected birth rate for Eng Still birth rate (rate per Illegitimate live births as live births Infant death rate (deaths un live births) Legitimate infant death rate Illegitimate infant death rate of illegitimate infants per Neo-natal Mortality Rate (de 1,000 live births)	rabilit gland a 1,000 1 percen nder 1 e ate (de er 1,00 eaths u	y factor nd Wales ive & st tage of year per aths und 0 illegi nder 4 w	ill bird total 1,000 er 1 yes timate h ceeks per	ir Dirths)	22.3 24.1 18.4 16.8 6.3% 25.6 25.5	22.2 23.9 18.2 17.2 8.6% 35.1 34.6
Crude birth rate per 1,000 p Corrected birth rate (Compar Corrected birth rate for Eng Still birth rate (rate per Illegitimate live births as live births Infant death rate (deaths un live births) Legitimate infant death rate Illegitimate infant death rate of illegitimate infants per Neo-natal Mortality Rate (de 1,000 live births) Early Neo-natal Mortality Rate per 1,000 live births)	rabilit gland a 1,000 1 percen nder 1 e ate (de er 1,00 eaths u ate (de	y factor nd Wales ive & st tage of year per aths und 0 illegi nder 4 w	ill bird total 1,000 er 1 yes timate h eeks per eer 1 wes	ir Dirths)	22.3 24.1 18.4 16.8 6.3% 25.6 25.5 54.0	22.2 23.9 18.2 17.2 8.6% 35.1 34.6 40.8
Crude birth rate per 1,000 p Corrected birth rate (Compar Corrected birth rate for Eng Still birth rate (rate per Illegitimate live births as live births Infant death rate (deaths un live births) Legitimate infant death rate Illegitimate infant death rate of illegitimate infants per Neo-natal Mortality Rate (de 1,000 live births) Early Neo-natal Mortality Rate per 1,000 live births) Perinatal Mortality Rate (St under 1 week combined per	rabilit gland a 1,000 1 percen nder 1 e ate (de er 1,00 eaths u ate (de till bi 1,000	y factor nd Wales ive & st tage of year per aths und 0 illegi nder 4 w aths und rths and live & s	ill bird total 1,000 er 1 yea timate h eeks per er 1 wea deaths till bir	ek oths)	22.3 24.1 18.4 16.8 6.3% 25.6 25.5 54.0 15.3	22.2 23.9 18.2 17.2 8.6% 35.1 34.6 40.8 19.3
Crude birth rate per 1,000 p Corrected birth rate (Compar Corrected birth rate for Eng Still birth rate (rate per Illegitimate live births as live births Infant death rate (deaths un live births) Legitimate infant death rate Illegitimate infant death rate of illegitimate infants per Neo-natal Mortality Rate (de 1,000 live births) Early Neo-natal Mortality Rate per 1,000 live births) Perinatal Mortality Rate (St	rabilit gland a 1,000 1 percen nder 1 e ate (de er 1,00 eaths u ate (de till bi 1,000	y factor nd Wales ive & st tage of year per aths und 0 illegi nder 4 w aths und rths and live & s	ill bird total 1,000 er 1 yea timate h eeks per er 1 wea deaths till bir	ek oths)	22.3 24.1 18.4 16.8 6.3% 25.6 25.5 54.0 15.3 13.6	22.2 23.9 18.2 17.2 8.6% 35.1 34.6 40.8 19.3 15.7

Where the total numbers involved are small statistics may not be significant. It will be noted that the <u>birth rate</u> for the District continued to rise as it did for England and Wales as a whole. The <u>corrected</u> birth rates for the past five years for the District are:-

1960 - 21.7 1961 - 21.2 1964 - 24.1 1962 - 27.3 1963 - 23.9

# VITAL STATISTICS

(Table 1)

BIRTHS

Total Popul	lation	1960	1961	1962	1963	1964
		25,000	24,160	25,090	25,560	26,260
Live Births	Male	236	217	280	267	275
Legitimate	Female	204	203	276	253	274
(12102 1100 E	Total	440	420	556	520	549
Live Births	Male	15	9	24	27	18
Illegitimate	Female	12	13	15	22	19
	Tctal	27	22	39	49	37
Fotal Live Bir	467	442	595	569	586	
Live Birth Rate 1,000 Total Pe		18.7	18.3	23.7	22.2	22.3
England and Wa	les	17.1	17.4	18.0	18.2	18.4
	inolar!	crite property	20 00231	distant	Righ Driv	zes ed
Still Births	Male	4	1	6	5	4
Legitimate	Female	4 10	3	3	4	5
adden for Death	Total.	8	4	9	9	9
Still Births	Male	0	0	0	1	1
Illegitimate	Female	0	0	0	0	0
(liegitinate)	Total	0	0	0	1	1
	Total Still Births			0	10	10
Total Still Bi	rths	8	4	9		
Total Still Bi Still Birth Ra 1,000 Births (Live and Sti	te per	8 16,8	4 8.9	14.9	17.3	16.8

Comparability Factor is 1.08, so the adjusted Live Birth Rate for this District is 24.1, which is the figure for comparative purposes with England and Wales.

in Gen

# DEATHS

(Table 2)

Pose Sel		1960	1961	1962	1963	1964
From	Male	132	134	156	169	152
All Causes	Female	127	153	137	125	128
	Totals	259	287	293	294	280
Death Rate total popu	per 1,000 lation	10.4	11.8	11.7	11.5	10.
Average for and Wales population	total	11.5	12.0	11.9	12.2	11.

The Death Rate Comparability Factor for this District is 1.00, allowance thus being made for local differences in the sex and age distribution of the population.

The adjusted Death Rate for this area, therefore, is 10.7.

--- 7---

## VITAL STATISTICS

(Table 3)

INFANT MORTALITY

r	-	a	~	-	0	2	1		

						COLUMN TWO IS NOT

Deaths under 1		1960	1961	1962	1963	1964
year of age (legitimate)	Male	3	6	3	11	8
	Female		2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	6	7	5
Deaths under 1	Male	0	0 .	dd <b>n 1</b>	1	1
year of age (illegitimate)	Female	4 80	0	0	1	1
	Totals	4	8	10	20	15
Infant Mortality Rate per 1,000 live births		8.6	18.1	16.8	35.1	25.6
England and Wales Rate per 1,000 live births		22.0	21.4	21.4	20.9	20.0

NEO-NATAL MORTALITY

ari, Sther circli	atbay diam	1960	1961	1962	1963	1964
Number of Deaths of infants under 4 weeks of age. (legitimate)	Male	D Degen	10102 01	2	7	61
	Female	0	2	3	2	2 =
	Totals	1	4	5	9	8 15
(illegitimate)	Male	0	0	1	1	0
	Female	1	0	0	1	12
	Totals	1	0	1 1	11	1 2

Percentage of illegitimate live births - 6.3% Maternal deaths including abortion - 1 Maternal Mortality Rate - 1.7

Attention is drawn to the fact that these rates for the Rural District, owing to the small numbers involved, are not statistically significant and rate comparisons with other areas or earlier years may be misleading.

### VITAL STATISTICS

### DEATHS

With 280 deaths occurring in 1964, the crude death rate was 10.7 per 1,000 population; the death rate corrected for age of the population is the same figure, 10.7, as the age composition of our population is the same as for England and Wales.

### INDIVIDUAL CAUSES OF DEATH

Cancer and Leukaemia Males 25 Females 31 Total 56

Deaths from all forms of cancer accounted for 20% of all deaths. Cancer of the lung caused the death of 8 males, 2 females, which was 3.3% of all deaths.

Coronary artery disease Males 31 Females 23 Total 54

This represents 20% of all deaths.

Vascular lesions of nervous system and hypertension with

heart disease Males 23 Females 17 Total 40

This represents 14.3% of all deaths.

These three groups account for more than half of the deaths occurring. We have been aware for many years of the need for research to establish the causes of cancer; much has been done in this field but people are not yet prepared to act upon the knowledge so far gained. The causal relationship between cigarette smoking and lung cancer cannot be denied but there has been little change in smoking habits.

As regards the diseases of heart and circulation mentioned, these account for more than one third of all deaths. As yet the public is not aware of the mortal significance of these diseases or of the need for a greater effort to establish their causes. It is apparent that over-indulgence in food and alcohol and lack of physical exercise are factors which the individual can correct.

(Table 4) THE SEX AND AGE DISTRIBUTION OF DEATHS

Age	Male	Female
Under 1 year	9	6
1 - 4 years	3	3
5 - 14 years	1 1	1
15 - 24 years	5	1
25 - 34 years	1	2
35 - 44 years	7	4
45 - 54 years	10	10
55 - 64 years	22	11
65 - 74 years	39	34
75 and over	55	56
Total:-	152	

-9-

# (Table 5) ANALYSIS OF CAUSES OF DEATH

Disease	Male	Female	Total
1. Tuberculosis, respiratory	1	1	2
2. Tuberculosis, other	0	0	0
3. Syphilitic disease	0	0	0
4. Diphtheria	0	0	0
5. Whooping cough	0	0	0
6. Meningococcal infections	0	0	0
7. Acute poliomyelitis	0	0	0
8. Measles	0	0	0
9. Other infective & parasitic diseases	1	0	1
10. Malignant neoplasm, stomach	2	1	3
11. Malignant neoplasm, lung, bronchus	8	2	10
12. Malignant neoplasm, breast	0	10	10
13. Malignant neoplasm, uterus	-	1	1
14. Other malignant & lymphatic neoplasms	13	16	29
15. Leukaemia, Aleukaemia	2	1	3
16. Diabetes	0	0	0
17. Vascular lesions of nervous system	20	15	35
18. Coronary disease, angina	31	23	54
19. Hypertension with heart disease	3	2	5
20. Other heart diseases	13	15	28
21. Other circulatory disease	7	7	14
22. Influenza	0	0	0
23. Pneumonia	8	5	13
24. Bronchitis	7	2	9
25. Other diseases of respiratory system	2	0	2
26. Ulcer of stomach and ducdenum	0	0	0
27. Gastritis, Enteritis and Diarrhoea	0	1	1
28. Nephritis and Nephrosis	1	1	2
29. Hyperplasia of Prostate	1	-	1
30. Pregnancy, Childbirth and Abortion	-	1	1
31. Congenital malformations	3	3	6
32. Other defined & ill-defined diseases	20	17	37
33. Motor vehicle accidents	6	0	6
34. All other accidents	3	2	5
35. Suicide	0	2	2
36. Homicide and operations of war	0	0	0
All causes	152	128	280

# (Table 6) PREVALENCE OF INFECTIOUS DISEASES

The following is an analysis of the notifications of infectious diseases received during the year, with the five preceding years for comparison:-

Disease			Total	s for	12.00 Lep	todiff .
	1959	1960	1961	1962	1963	1964
Scarlet Fever	29	10	5	1	4	5
Whooping Cough	26	35	10	32	11	- 100733
Acute poliomyelitis (paralytic and non-paralytic)	29	0	0	0	0	15 0
Measles	536	35	297	31	290	284
Diphtheria	0	0	0	0	0	0
Acute pneumonia	4	2	3	1	0	0
Dysentery	5	21	4	0	1	1 / Call 1 / C
Typhoid & para- typhoid fever	0	0	0	0	0	27 0
Erysipelas	0	2	3	4	0	0
Meningococcal infection Meningitis	0	0	0	0	0	0
unspecified	0	0	0	0	0	0
Food poisoning	0	0	0	0	0	3
Puerperal pyrexia	2	0	2	0	1	0
Ophthalmia neonatorum	0	0	0	0	0	0
Totals:-	604	105	324	69	307	334

@ One of these cases was subsequently not confirmed as being policmyelitis.

## INFECTIOUS DISEASES

### MEASLES

Although 1964 was nominally not a "peak" year for Measles, there were 284 cases notified.

### WHOOPING COUGH

15 cases were notified. 8 were in children under 5 years of age; 5 in children between the ages of 5 and 9; and 2 between the ages of 10 and 14. None of these cases had any serious effects.

### SCARLET FEVER

There were 5 cases. Scarlet Fever is no longer the dangerous disease of thirty-forty years ago and none of these cases was severe. However, it is ever present and it is still necessary to note and record its presence in the community.

### DYSENTERY

Two outbreaks occurred among school children in two separate schools and one in a home for mental defectives. In each instance routine examination of stools from contacts revealed more persons infected than the actual cases notified. The organism responsible was the Shigella sonnei which, although very infectious, produces a mild form of disease and the outbreaks subsided after the usual preventive measures had been taken.

### FOOD POISONING

There was one incident, involving only one family, the organism being the ubiquitous Salmonella typhi murium. The source was not found.

### WINTER VOMITING

There was one outbreak in a local school which seemed typical of this disease. However, two children were found in the initial investigations to have Sonne dysentery and this soon became the major symptom to the apparent exclusion of the vomiting element.

### TYPHOID

During the year the Aberdeen typhoid cutbreak cccurred. No contacts with Aberdeen were reported in the District and there were no suspicious illnesses. One tin of corned beef of the suspected batches was found by the Chief Public Health Inspector and withdrawn from sale.

### TUBERCULOSIS

Five new cases were notified during the year :-

- 4 Pulmonary Tuberculcsis in men and women of 45 upwards.
- 1 Non-pulmonary Tuberculosis in a woman of 31.

There were two deaths from Pulmonary Tuberculosis, both persons over 65.

The number of cases on the register at the end of the year was :-

	Male	Female
Pulmonary	79	67
Non-pulmonary	18	31

Some 2,700 people were X-rayed by Mass Miniature Radiography. The number of cases discovered is not yet known.

### ANIMAL DISEASES

There was one case of suspected Anthrax in a cow. No human cases occurred.

Two outbreaks of Salmonella infection occurred in an intensive calf-rearing establishment. These were dealt with by the Veterinary Officer of the Ministry of Agriculture, Fisheries and Food and no human cases were reported.

### PROPHYLAXIS

The present scheme of immunisation is:-

3 doses of Triple Antigen (Diphtheria, Whooping Cough, Tetanus)

..... Age 3-6 months

3 doses of Poliomyelitis (generally oral)

..... Age 6-9 months

Vaccination against Smallpox .... Age 1-2 years.

Some authorities use a quadruple antigen of Diphtheria, Whooping Cough, Tetanus and Poliomyelitis. In some cases a fourth dose of Triple Antigen is given at the age of 18 months.

> 1 boosting dose of Diphtheria and Tetanus ..... Age 5 and 10 1 boosting dose of Poliomyelitis ..... Age 5 B.C.G. Vaccination against Tuberculosis ..... Age 13

### TRIPLE IMMUNISATION AND POLIOMYELITIS

The following table shows the number of children recorded as immunised against these diseases during the year 1964:-

# TRIPLE IMMUNISATION

Date of Birth	Dipht	heria	Whooy Coug		Tetanus	
odi in hun rodone	Prim	Bstr	Prim	Bstr	Prim	Bstr
1964	155	1 -	152	-	153	-
1963	264	4	256	4	255	4
1962	44	17	36	16	36	17
1961	6	: 4	5	3	6	4
1960	. 10	8	8	3	9	8
195559	32	442	7	62	10	403
195054	9	268	1	20	2	56
Totals:-	520	743	465	108	471	492

Children born late in 1964 would not have finished their primary immunisation by the end of the year so no percentage of immunised can be given. Of those born in 1963, 71.1% had received primary immunisation by the end of 1964.

### POLIOMYELITIS VACCINATION SCHEME

The following table shows the number of children recorded as receiving protection against poliomyelitis during 1964:-

Date of Birth	Primary Doses	Reinforcing Doses
1964	38	son's Volumeary
1963	310	started in 196
1962	78	INCRE OPPOSIS
1961	33	
1943-60	89	
1933-42	5	545
Others	10	
Totals:-	563	545

## SMALLPOX VACCINATION

The number of vaccinations against smallpox recorded for the year was:-

Age Group	Primary Doses	Reinforcing Doses
Under 1 yr	1.84	
1-2 years	159	80
2-5 years	26	7
5-15 years	10	17
15 & over	8	56

# B. C. G. VACCINATION

Out of 368 children at two local schools whose parents answered the offer of B.C.G. vaccination:-

44 refused 31 were positive to the tuberculin test 33 had already had B.C.G. vaccination 233 were vaccinated.

# NATIONAL ASSISTANCE ACT, 1948 (Section 47)

No action was required under this heading.

# MEALS ON WHEELS

During the year this service was extended to the south-eastern parishes of the District and arrangements were going forward to include the north-eastern area.

2,715 meals were served at a cost to the recipient of 1/6d. per meal.

The service is already showing some very happy side effects in the personal contacts between the helpers and the recipients and I should like to express my appreciation for the enthusiasm with which the Women's Voluntary Service members have tackled the work since it was started in 1963.

### HEALTH EDUCATION

The campaign against smoking has continued with the display of posters in the District and once more it was pleasing to receive a spontaneous request from a local Youth Club for the loan of a film and other material.

Home Accidents and Food Hygiene posters were also displayed and these subjects are constantly stressed by the Health Visitors through the Child Welfare Clinics.

## COMMON LODGING HOUSES

There are no common lodging houses in this area.

### FACTORIES ACTS

Information concerning factories will be found in the Chief Public Health Inspector's section of this report.

### ACCIDENTS IN THE HOME

I am indebted to Mr. S. W. Cane, F.H.A., Hospital Secretary, Lord Mayor Trelcar Orthopaedic Hospital, Alton, for kindly providing statistics of patients from the Alton area attending the Casualty Departments of Alton General Hospital and Lord Mayor Trelcar Orthopaedic Hospital for accidents sustained in the home during 1964.

These two Alton hospitals are among several in the area and many persons injured in home accidents do not attend the Casualty Department. These figures, therefore, can only very roughly show the types of injury and the age of the persons involved. They can give no idea of the numbers of home accidents nor in general their severity.

Age	Cu	ts	i ai	rns na alds	Fai	119	and the second second	cell	Total
Pour Kari	M	F	M	F	M	F	M	F	M .enM
0-4	2	2	13	19	9	3	20	10	60
5-14	-	-	1	5	1		3	3	8
15-64	-	8		11	4	2		6	31
65+	-	1	-	2		2	-	1	7
Longoog	2	11	14	14	15	7	23	20	106
Redatest	1	3	2	8	2	2	4	3	

HOME ACCIDENTS - JANUARY TO DECEMBER, 1964

Despite the publicity continually given to this subject, accidents at home are ever present. The total reported, i.e., those taken to hospital was just over 100.

It is gratifying to note that only 3 of these were elderly people who had fallen. On the other hand, 60 were under 5 years old. Among these were - 18 swallowing obnoxious substances, 13 burns and scalds - both of which categories ought to be preventable by ordinary simple precautions.

Home accidents are frequently coupled with fire dangers and at the present time this is particularly applicable to caravan dwellers. The largest caravan sites are situated in the Bordon area and so, during February, a local Health Visitor gave a talk to some of the younger parents, warning them of potential fire risks to be associated with caravan dwelling and advising them on suitable precautionary measures. A demonstration of fire prevention in caravans was given later in the year by the County Fire Service.

-16 ...

# PROVISION OF GENERAL HEALTH SERVICES OF THE AREA

Since 1954 there has been in the County a scheme of devolution to District Health Sub-Committees of certain functions of the National Health Service Act, 1946.

Meetings of the 7 (Alton) District Health Sub-Committee are held quarterly at the Rural District Council Offices in Alton.

Membership of the District Health Sub-Committee is:-

Chairman of Sub-Committee ... Mrs. C. Harckham Vice-Chairman ... Mrs. E. J. Champney

Members

- Alton Rural District Council Representatives -

The Hon. Mrs. V. L. Gilmour, The Rt. Hon. The Viscountess O. B. E. Hampden

Mrs. M. I. Glyn-Owen

Mrs. C. P. Thomson-Glover

Miss D. H. Paton

- Alton Urban District Council Representatives

Mrs. M. M. Brockes Mrs. C. Harchham

- Nursing Association Representatives -

Mrs. E. J. Champney Mrs. H. M. Cumberbatch, J.P. Mrs. G. Coke Mrs. I. M. Durham

Mrs. N. S. Ryder

- Hampshire County Councillors -

Dr. J. S. Happel Capt. D. W. A. Bagnell

- South-East Hants Area Nursing Officer -

Miss M. B. Busby

### AMBULANCE FACILITIES

The Ambulance Service is conducted by Hampshire County Council who supply monthly details of journeys to the Public Health Committee. The ambulances for the area are stationed at Alton.

Application for the use of ambulances should be made to the Central Ambulance Control in Winchester (Telephone Number:- Winchester 61644 (3 lines)) at the following times:-

Monday to Friday

From 6.0 p.m. to 8.0 a.m. next day
From 12.0 noon Saturday to 8.0 a.m. Monday.
All day.

Weekends

Bank and Public Holidays

The main ambulance station at Laburnum Road, Aldershot (Telephon Number:- Aldershot 22244) will continue to receive calls at other times and postal requests should still be sent to the appropriate main station.

### CHILD WELFARE

Child Welfare Centres are situated throughout the District at the places indicated on the list below and are held on the dates and at the times stated.

These centres are for the attendance of mothers and babies, and children under five. Activities at the clinics, at which a doctor and nurse attend, include advice on feeding and child management, immunisation, weighing and the distribution of welfare foods and certain medicaments.

Centres for children under the age of five years are available as follows:-

Centre	Address	Day of clinic per month	Time
Alton	Inwood Health Clinic	Every Tuesday	2-4 p.m.
Bentley	Memorial Hall	3rd Wednesday	2-4 p.m.
Bordon	Military Families Health Centre, Bordon Camp.	Every Monday & Thursday	2-4 p.m.
Four Marks	The Institute, Lymington Bottom.	2nd and 4th Tuesdays	2-4 p.m.
Froyle	Methodist Church School	1st Friday	11 a.m. -12 noon
Grayshott	Village Hall, Headley Road	ist and 3rd Fridays	2-4 p.m.
Headley	Village Hall	2nd and 4th Fridays	2-4 p.m.
Kingsley	Cadet Hut	3rd Monday	3-4 p.m.
Longmoor	Welfare Centre, The Barracks.	2nd and 4th Mondays	2-4 p.m.
Medstead	The Institute	1st and 3rd Thursdays	2-4 p.m.
Oakhanger	Village Hall	3rd Monday	2-2.45 p.m.
Ropley	Church Hall (Baby Clinic)	1st Monday	2.30 -4.0 p.m.
Selborne	Village Hall	1st Wednesday	2-4 p.m.
Whitehill	Congregational Church Hall, Liphook Road.	1st and 3rd Mondays	2-4 p.m.

# DISTRIBUTION OF NATIONAL WELFARE FOODS HEALTH VISITING, MIDWIFERY AND HOME NURSING

In the past it has been the practice to include lists of Distribution Centres for National Welfare Foods and current lists of Health Visitors and District Nurse-Midwives for the area. As these lists are subject to constant revision and change, the information incorporated in previous Annual Reports has proved to be out-of-date by the time the report was circulated. It has, therefore, been decided to discontinue the inclusion of these particulars in this year's report; current lists are available to the public at this office and these are revised as amendments are notified by the County Health Department.

# HOME HELP SERVICE

A scheme of domestic help is available. The helpers are experienced women carefully chosen for their suitability for the work. They will run the home carefully, their job being to take over the housewife's work.

Home Helps are available for the following types of cases:when the housewife is sick or has to have an operation; when a new baby is expected; when several members of a household are ill at one time; and to give help to the elderly and infirm.

Application for a Home Help accompanied by a medical certificate, should be made to the District Organiser. The charge depends on the hours worked and the income of the family after certain allowances have been made.

Division VI includes the Rural District of Alton and Mrs. A. Gray, the Divisional Organiser, has her office at the Town Hall, Petersfield, (Telephone Number:- Petersfield 771/773 - Extension 18), to whom application for a Home Help should be made.

### LABORATORY FACILITIES

Bacteriological examinations of clinical matter (sputum, swabs etc.) and of water, milk and foodstuffs are carried out at the Public Health Laboratory, Royal Hampshire County Hospital, Romsey Road, Winchester, (Telephone Number: - Winchester 3807).

Chemical analyses of water, sewage, milk and other samples are carried out by arrangement with the Public Analyst, Trafalgar Place, Clive Road, Portsmouth, (Telephone Number: - Portsmouth 23641).

Thanks are expressed to the Director of the Public Health Laboratory Service and the Public Analyst, Portsmouth, for their ready advice and assistance granted during the year.

# ANTE-NATAL CLINICS

Clinics are held every Thursday at Alton General Hospital. The medical officers attending the Alton clinics at the end of the year were as follows:--

1st Thursday - Drs. W. S. Larcombe and E. P. H. Shortt. 2nd Thursday - Dr. M. B. Wilson. 3rd Thursday - Dr. Helen E. Larcombe. 4th Thursday - Mr. A. F. Goode.

Ante-natal relaxation classes are held at the Inwood Health Clinic, Alton, on Monday and Wednesday afternoons.

# SCHOOL HEALTH SERVICES

Clinics are held as follows: -

Orthopaedic	Lord Mayor Treloar Hospital.
Ear, nose and throat	
Devel = 2	At schools.
Ophthalmic and orthoptic	
ML 4 3 3 1 1	Inwood Health Clinic, Alton.
On an all the	Inwood Health Clinic. Alton.

# TUBERCULOSIS SERVICES

# CHEST CLINICS

Chest clinics which serve this district are as under :-

ALDERSHOT

- Northfield Hospital, Redan Road, Aldershot. (Fhone:- Aldershot 20885)

BASINGSTOKE

- Basingstoke General Hospital, Hackwood Road, Basingstoke. (Phone:- Basingstoke 1910)

WINCHESTER

- Royal Hampshire County Hospital (Out-patients' Annexe), Romsey Road, Winchester. (Phone:- Winchester 5151)

# MASS X-RAY SERVICES

The Mass Miniature Radiography Unit serving this area is :-

Southampton Mass Radiography Unit, 7 Archers Road, Southampton. (Telephone Number -- Southampton 26549)

Medical Director:- Dr. M. E. Moore. Organising Secretary:- E. Brown, Esq., A.R.S.H.

#### VENEREAL DISEASES

Special clinics for the treatment of venereal diseases are available as follows:-

ALDERSHOT	- Aldershot General Hospital, St. George's Road, Aldershot. (Telephone Number:- Aldershot 23201)
	Women - Mondays 10.30 a.m. to 12 noon. Wednesdays 2.00 p.m. to 4.0 p.m.
	Men - Wednesdays 5.00 p.m. to 7.00 p.m.
WINCHESTER	- Royal Hampshire County Hospital, (Out-patients' Annexe), Romsey Road, Winchester.
	(Telephone Number: - Winchester 5151)
	Women - Mondays 2.00 p.m. to 4.00 p.m.
	Men - Saturdays 11.00 a.m. to 12 noon.

# AREA WELFARE SERVICES

Area Welfare Officer:-

Mr. W. T. Pepper, 14 King George Avenue, Petersfield. (Phone:- Petersfield 1199)

Monday-Thursday - 9.0 a.m. to 1.0 p.m. Friday - 9.0 a.m. to 12 noon.

94 Normandy Street, Alton. (Phone:- Alton 3853)

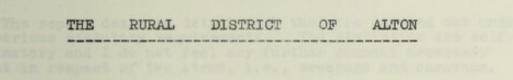
Tuesday - 9.30 a.m. to 12.30 p.m. Thursday - 9.30 a.m. to 12.30 p.m.

Area Mental Welfare Officer:-

Mr. A. C. Wood, Manor Park House, Aldershot. (Phone:- Aldershot 22595)

At night times and weekends contact:-Winchester 61644

-21-



# ANNUAL REPORT OF THE

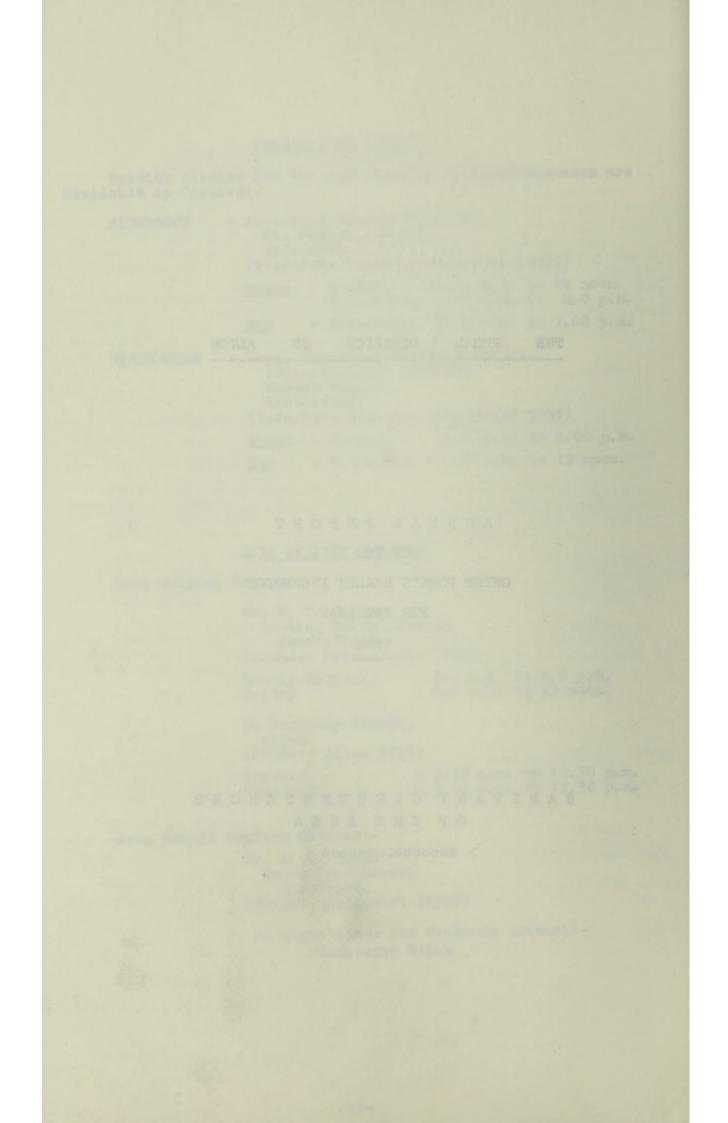
CHIEF PUBLIC HEALTH INSPECTOR

FOR THE YEAR

1964

# SANITARY CIRCUMSTANCES OF THE AREA

0000000.0000000



# ALTON RURAL DISTRICT COUNCIL

Telephone Number:---ALTON 2263 Barton End, Lenten Street, Alton, Hants.

To:- The Chairman and Members of the Alton Rural District Council.

Mr. Chairman, Ladies and Gentlemen,

I submit herewith my report on the Sanitary Circumstances of the Rural District of Alton for the year 1964.

The report deals in detail with the work carried out under the various statutory requirements. The statistics are selfexplanatory and I do not feel any further comment necessary except in respect of two items, i.e., sewerage and caravans.

With the increase of private development in the Four Marks area and the reliance of drainage on septic tank systems, difficulties lie ahead unless provision is made for sewerage in the near future. Comment is made in my report on the association between caravans and housing but I feel that further mention should be made here as the problem is liable to become cumulative.

The new Offices, Shops and Railway Premises Act, 1963, for the first time makes provision for working conditions in shops and offices on similar lines to those in factories. It is too early yet to comment in detail but it has been found that occupiers of premises are not yet fully conversant with the registration arrangements.

I would take this opportunity of expressing my appreciation to the Chairman and Members of the Public Health Committee for their support and encouragement during the year and of recording my thanks to the officers of other departments for their assistance and co-operation on all occasions.

I particularly wish to acknowledge the continued loyal and efficient work of the Staff of the Public Health Department and to thank them for all their help and co-operation throughout 1964.

Yours obediently, HEALTH INSPECTOR. CHIEF PUBLIC

#### ALLEGE MULTER DISTRICT OF STREET

ALTON 2263

papien Stragt, Alton,

for- The Chairman and Residers of the Alton Soral Reveal Reveal 1.

ir. Onairman, Ladios and Coolicher,

I aubmit herevising super on the salitary discussinges of

The report deals to be addressed on the statistic of the statistic of the second secon

With the increase of graves development in the few works, area and the reliance of drainers of gravit of the difficulties he shows when the short is not the second in the near future. Consist the short is not in the second tion between corrects and in the short of the future mention should be mate here as the problem is hable to become cumulative.

The new Offices and a show and balled, reales here the first the new offices and offices on similar lines to comment in anos and offices on similar lines to comment in a solution in the second state of pression are not yet fully converses and with the registration arrengements.

I would take this according to a superconder a superconductor to the Chairman and Embard of the Public Health Canal the for thair support and ancordent of thing the part and of recording my thanks to the affirer of ather depicted in the rest and of recording and co-operation on all considered

I perticularly sign a definition of the continued loyal and to affin the format work of the them to the second and to thenk them for all there bein and to a second them there bein the second to the

. SOTORIE RE MERSON DELINE, MERSON

#### ART 11

# REPORT OF THE CHIEF PUBLIC HEALTH INSPECTOR

# SANITARY CIRCUMSTANCES OF THE AREA

# WATER SUPPLIES

All built-up areas of the District have piped main water supplies, from the Wey Valley Water Company who supply sixteen parishes and from the Mid-Wessex Water Company who supply the remaining five.

There are a few isolated areas not supplied by mains for economic reasons, and there are still a number of properties in the western part of the district, i.e. Four Marks, Medatead and Ropley, relying on underground rainwater storage tanks but these, however, are slowly reducing.

The mains supplies during the year have been satisfactory both in regard to quality and quantity. Samples are regularly taken for analysis by the water undertakers and copies of the analysts' reports are submitted to the Council.

The fluorine content of water from the Mid-Wessex Water Company's sources supplying the area is 0.1 parts per million and that from the Wey Valley Water Company is approximately the same.

As aforesaid, there still remain isolated pockets of development which rely upon sources of water supply other than the mains and a number of routine samples from these supplies were taken during the year.

The following are of particular interest:-

(1) Bacteriological - Satisfactory

These samples were from a borehole supplying two houses and a large horticultural holding.

(2) Bacteriological - Satisfactory

These samples were from a well supplying a public house.

(3) Bactericlogical - Satisfactory

These samples were from a spring supply operating a ram and supplying a farm and cottages. The ram was subsequently discontinued and a pump installed in order to increase supplies.

(4) Bacteriological - Unsatisfactory

These samples were from a spring supply pumped to an overhead storage tank supplying a country mansion, cottages and farm. As a result, connection was made to a mains supply.

(5) Bacteriological - Unsatisfactory

These samples were from an existing well proposed to be utilised as the water supply for a new house. As no other source of supply was available, a chlorination plant was installed

... 66

1

The total number of samples taken :--

Bactericlogical Chemical

# WATER SUPPLIES

The following table indicates the number of properties and approximate population served by main water:-

Parish	Area (acres)	Number of Houses	No. of houses connected	Estimated population supplied	Estimated total population
Bentley	2,483	259	259	850	850
Bentworth	3,763	197	187	570	600
Binsted	7,799	575	495	1,500	1,650
Chawton	2,194	161	158	490	500
East Tisted	2,621	69	69	180	180
Farringdon	2,105	185	178	530	550
Four Marks	1,502	668	619	1,800	1,950
Froyle	4,641	229	222	720	750
Grayshott	901	606	600	1,780	1,800
Headley	4,771	1,188	1,147	3,050	3,200
Kingsley	1,540	151	149	440	450
Lasham	1,797	49	46	180	200
Medstead	2,809	580	464	1,240	1,550
Newton Valence	2,069	85	84	255	260
Ropley	3,704	493	427	1,120	1,300
Selborne	4,830	369	359	1,050	1,100
Shalden	2,160	150	131	400	450
West Tisted	2,356	66	54	170	200
@ Whitehill	5,509	1,356	1,236	3,780	4,200
Wield	2,104	72	64	200	250
Worldham	3,868	115	93	300	350
TOTALS:-	65,526	7.623	7,041	20,605	22,340

#### @ NOTES

# PARISH OF WHITEHILL

In addition to the figures shown there are four licensed caravan sites in the Parish for 256 caravans.

One site of 99 caravans (estimated population 310) has mains water piped to each caravan whilst the remaining sites (estimated population 480) rely on mains standpipes for joint use.

There are also in the Parish approximately 540 dwellings in the Bordon and Longmoor Camps occupied by military personnel and their families, supplied by the Military's own mains (estimated population 3,130).

#### SEWERAGE

Areas of the District already sewered are as follows :-

Parish	Area and Treatment
Bentley	- Part, affluent treated by broad land irrigation.
Binsted	- Holt Pound area, with discharge into the sewers of the Farnham Urban District Council. A small extension to this scheme was completed during the year.
Grayahott	- The whole built-up area, with discharge into the Council's own treatment works at Lindford.
Headley	- Headley Down and Arford areas, with discharge into the Lindford treatment works.
Whitehill	- Lindford, Bordon and Whitehill areas, with discharge into the Lindford treatment works.
	Greatham area, with discharge into the sewers of the Petersfield Rural District Council.

The Military Camp areas of Bordon and Longmoor, including approximately 540 quarters, are sewered and all dwellings connected. The Bordon Camp area discharges into the Council's own treatment works at Lindford but the Longmoor Camp area discharges into the War Department's own works.

The Council receives into its works at Lindford sewage from adjacent areas of the Haslemere Urban District Council and Hambledon Rural District Council.

A scheme for the built-up area of the Parish of Selborne is due to commence early in 1965 and a scheme is under preparation for a new works at Bentley to take sewage from Bentley, Froyle, and Binsted. A report is being prepared on the Four Marks and Medstead areas.

Generally the larger Council housing estates where sewers are not available are provided with their own treatment plants.

# DOMESTIC DRAINAGE

During the year connections to the Council's sewers continued steadily as also did the provision of new septic tank systems in areas not provided with sewers.

Parish	Area	Connections during 1964	Total connections to date
Binsted	Holt Pound.	8	90
Grayshott	nale sine	36	480
Headley	Arford Headley Down	25	674
Selborne	Drift Road	0	12
Whitehill	Greatham	1	37
	Lindford ) Bordon ) Whitahill)	58	1,166
TOTA	ALS:-	128	2,459

-.25--

Sewer connections were as follows:-

# DOMESTIC DRAINAGE

The figures shown in the table overleaf exclude approximately 540 military dwellings at Bordon and Longmoor and three residential caravan sites at Whitehill, licensed for 231 caravans. All three sites are connected to the sewer, one with 99 caravans having individual water closets and waste water drains; the other two having communal facilities.

# INSPECTION AND SUPERVISION OF FOOD

Food and Drug legislation divides enforcement provisions between District Councils and Food and Drugs Authorities. The Food and Drugs Authority for this District is the Hampshire County Council.

Generally speaking the division is that the District Council is responsible for the provisions regarding purity of food, i.e., fitness for human consumption, whereas the Food and Drugs Authority is responsible for the provisions relating to adulteration, misrepresentation, labelling and the like. Sundry complaints regarding foreign bodies in food were immediately referred to the Food and Drugs Authority.

A report on the work of the Food and Drugs Authority appears later on in this section.

There are no slaughterhouses in the District. The Slaughterhouse Act of 1958 required each local authority to review and report to the Minister of Agriculture, Fisheries and Food on the existing and future requirements of their respective districts for slaughterhouse facilities, and on the facilities either available or likely to become available to meet these requirements.

It was considered, after due consultation with interested parties, that the existing facilities in neighbouring and nearby districts were adequate and a report was made accordingly.

The following foodstuffs were inspected in shops and stores and surrendered for condemnation:-

Carcase Meat	Turkey	na pervision of	
	Beef	14 1bs. 18 1bs.	
	Cockerels - Ducks	18 1bs. 20 1bs. 37 1bs.	
	Veal	4 106.	
Frozen Foods			
	Fich	05	
	Vegetables	25 packets 21 packets	
	Fastry & cakes	21 packets	
	Meat products	2 packets	
	Sundry Chicken	5 packets	
	Ice oream	1 packet 49 packets	
Tinned Food		42 PACKAGB	
The second division of	Nach (1.7 44 )	Quere la manageria	
	Meat (47 tins) Fish (1 tin)	266 J.bs.	177 305 W 799 2 88
	Carrots (1 tin)	12 02. 61 1bs.	
Miscellaneous		04 LND.	
Colors International	Sausage meat	6 1.bs.	
	Sausages	6 1bs. 18 1bs.	
	Kippers	28 1.bs.	
		3.58.	

With canned foods, the usual causes of unfitness for human consumption were either defects in the containers, resulting in simple decomposition or bacterial or chemical action within the food itself due mainly to incomplete sterilisation of the contents during processing or chemical inter-action, resulting in the production of gas and subsequent blowing of the containers.

Surrender of the frozen food was occasioned through breakdowns of refrigerators, mostly happening over weekends.

# Food Poisoning

There were no cases of food poisoning in the District during the year but the following incidents were fully investigated:-

- (1) A complaint was received regarding the presence of mould in meat pasties purchased from a local retail shop. A Scout troop, camping locally, ordered a number of meat pasties from a local shopkeeper who in turn placed a special order with the manufacturers. After delivery of the pasties to the camp, however, they were kept for over 24 hours in a tent before being allocated for consumption. None of the pasties was eaten and consequently there were no ill effects.
  - (2) Complaint was received regarding a malt loaf which was alleged to smell of ammonia. The loaf was sent for analysis but was reported as fit for human consumption.
- (3) A report was received from another district that a man had died of lead poisoning, found to be caused by drinking cider with an excessive lead content. Two barrels of cider from the same source were in the possession of a householder in this District. The householder was warned of the circumstances and samples of the cider were taken for analysis. These two barrels were found to have the same excessive lead content and arrangements were made for them to be returned.

### FOOD HYGIENE REGULATIONS

These Regulations contain provisions in respect of the hygienic handling of food and the construction and maintenance of premises where food is handled.

A memorandum on the provisions of the Regulations has been circulated to the occupiers of all food premises in the District.

All the above premises are either wholesale or retail. There are no food manufacturers.

Routine inspection of food premises continued during the year. Generally the standard was good but a few cases of minor infringements were dealt with by informal notice. In all cases the requirements were carried out immediately.

There has been a general trend of improvement towards better food hygiene in the District. All milk retailed in the District has to be covered by one of the Special Designations - "Pasteurised", "Sterilised" or "Tuberculin Tested".

Licences to use a Special Designation in relation to milk are issued by the Council under delegated powers from the Hampshire County Council.

Those in force throughout the year were as follows:-

- (1) Pasteurised Dealers' licences 4
- (2) Tuberculin Tested Dealers' licences 3

The Milk and Dairies (General) Regulations require the Council to keep a register of persons carrying out the trade of Milk Distributor at or from premises in their district and also of premises used as dairies (other than dairy farms).

Three such persons and three such premises are registered.

#### ICE CREAM

There are no ice cream manufacturers in the District.

There are 65 premises registered for the storage and sale of ice cream. All these premises are village shops and stores retailing pre-packed ice cream from refrigerators.

#### FOOD SAMPLING

I am indebted to Mr. J. S. Preston, M.I.W.M.A., Chief Inspector of Weights and Measures, Hampshire County Council, for the following information which he has kindly supplied:-

1. During the year ended the 31st December, 1964, 442 samples were procured under the Food and Drugs Act, 1955, within the area of the Alton Rural District Council.

#### 2. Milk Samples

415 samples of milk, including 103 of Channel Islands, were obtained, 39 being unsatisfactory.

The samples which were adversely reported upon were all from churns of raw milk destined for supply to wholesale dairies for subsequent pasteurisation and bottling. Three samples were slightly adulterated with added water (up to 2 per cent) and two others contained small proportions of antibiotics but not exceeding 0.04 international units per millilitre. The remaining 34 unsatisfactory samples were deficient of fat but in 29 instances the average fat contents of the consignments of which they formed a part were in each case above the required limit and, therefore, no offences were involved The other five samples were from separate churns of Channel Islands milk, all from the same farm, the average fat being 3.72 per cent whereas the minimum standard of milk of this description is 4 per cent. 'Appeal-to-Cow' samples which were taken in connection with this case showed the milk given by the cows also to be slightly low in fat.

None of the above matters called for the institution of legal proceedings but the producers were made aware of the complaints, formal cautions being given where necessary. Subsequent checks showed the discrepancies to have been corrected.

# 3. Miscellaneous Samples

27 samples of various articles other than milk were submitted for analysis, four being the subject of complaint. Two affected samples of flour, from the same source, which was infested with maggots. The case was fully investigated and the cause of the contamination appeared to be prolonged storage in unsuitable conditions. There were, however, technical difficulties with regard to proceedings and the matter was disposed of by a severe warning. A sample of Minced Beef proved to contain a very small piece of bovine hide with hairs attached. Inquiries showed that the manufacturer had received a similar complaint from elsewhere concerning another tin of the product which had been packed at about the same time as that from which the sample was taken. The method of preparation of the meat had subsequently been changed in the hope of eliminating this source of trouble and, having regard to all the circumstances, a warning was issued.

A sample of a breakfast food contained blackish coloured particles but these proved to consist merely of charred pieces of cereal, due to overheating at the time of preparation by the manufacturer. The matter was not regarded as being of serious consequence but the attention of the producer was drawn to the occurrence.

Two complaints were received from purchasers alleging contamination of food. One concerned alleged mould in meat pies but when the case was investigated, it was found that the pies had been kept in most unfavourable conditions for two days after purchase and it was felt that the supplier could not be held responsible. Another case concerned a tin of rhubarb which was found to contain a large metal bolt when the container was opened. Legal proceedings were taken against the packer concerned and these resulted in a fine of £20 being imposed, together with £21 costs.

# 4. General

In addition to the sampling of food and drugs, the usual attention was given to the requirements of the Labelling of Food Order and the Pharmacy and Medicines Act, with regard to the labelling and descriptions of such articles.

# RODENT CONTROL

Under the Prevention of Damage by Pests Act, 1949, the primary obligation is upon the Council to ensure that, so far as is practicable, its area is kept free from rats and mice. The Act does not relieve the owners or occupiers of premises of their responsibility for the actual destruction of rats and mice.

In accordance with the above, the Council's Rodent Officer makes regular inspections of agricultural, industrial and commercial properties, drawing the attention of occupiers to any infestation by these rodents, and advising when necessary on methods of treatment etc.

Although a general service of treatment is not given, it is found desirable in some cases affecting such premises, particularly where the infestations affect more than one property, for a treatment service to be given upon charge on an "ad hoc" basis. Other than this, no contract work is undertaken.

As regards private houses, however, a free treatment service is given upon request.

# RODENT CONTROL

# General Inspections and Treatments

FA

rloom, heri sessi be mai	17 142 7 18	Type of Property			
	Council	Private	Agricult -ural	Other	Total
Number of properties in District	10	7,202	590	407	8,209
Number of properties inspected	10	366	167	87	630
Number of properties infested	10	342	38	54	1444
Number of properties treated	10	342	37	52	441

General inspections and treatments were carried out throughout the District as follows:-

Under the general heading "Type of Property", Council houses are included under column "Private" whereas the column "Council" includes refuse tips, sewage works, depots and the like used in connection with the functions of the Council.

The tables relate only to the number of properties inspected and/or treated and not to the number of actual inspections or visits. Treatments always involve several visits during the work and follow-up visits subsequently to ensure total clearance of infestation.

The Council properties are visited regularly once a month and oftener if found necessary.

The number of inspections and/or visits actually made were:-

Council properties Private dwelling houses Agricultural premises Business and other premises	1 1 1 1	108 1,069 272 199
Total:-		1,648

There are no problems involved in sewer infestations as all the sewers are post-war.

Periodically test baits are laid in the more vulnerable sections but so far no "takes" have been recorded. Should at any time a "take" be found, then the whole of the affected system would be treated.

As with water supply and sewerage, the Military Authorities have their own arrangements for rodent control in Bordon and Longmoor Camps, but whenever necessary the Council's Rodent Officer co-operates with the Military Authorities in problem cases. In addition to the service of rodent control, assistance was also given to the public in connection with other infestations as follows:-

Waspa' nests destroyed	23
Treatments for flies	4
Treatments for fleas	10
Treatments for bees	9
Treatments for bats	2
Treatments for bed bugs	1
Fumigations for infectious	
disease	3

## SWIMMING POOLS

There are no public swimming pools in the District but there are three restricted use pools.

One, in Bordon Camp, is for the use of military personnel and families only and is under constant supervision by the Army Hygiene Section.

Another, at Grayahott School, is for the use of the school children only, under the supervision of the teaching staff. It has a filtration and chlorination plant.

The third is at Lord Mayor Trelear College, Freyle, for the use of the collegers and starf.

Samples taken from the above for bacteriological analysis were found to be satisfactory.

# PET ANJMALS ACT. 1951.

One shop is licensed under the Pet Animals Act, 1951.

During the year larger and more suitable premises were obtained by the licence holder and a new licence was granted.

Several visits were made during the year to both the old and the new premises without any cause for action being found.

#### ANIMAL BOARDING ESTABLISHMENTS ACT, 1963.

This new Act came into force on the 1st January, 1964, and requires that no person shall keep a boarding establishment for animals except under the authority of a licence granted by the local authority in accordance with the provisions of the Act.

The licence has conditions attached to it requiring safeguards as to sanitation and the safety and health of dogs and cats boarded on the premises.

During the year 11 applications were received varying from the largest, to board 100 dogs and 25 cats, to the smallest, to board 6 dogs. These premises were duly inspected, advice given where necessary, and all issued with the appropriate licence.

Re-inspections during the year revealed nothing requiring formal action.

# NOISE ABATEMENT ACT, 1960.

The above Act came into force in November, 1960, and under Section 1, noise or vibration which would amount to a nuisance at common law, becomes a statutory nuisance which can be dealt with according to the procedure provided in Part III of the Public Health Act, 1936.

Apart from statutory action by a local authority, three or more occupiers of land or premises who are aggrieved by a noise or vibration nuisance may make a complaint to a magistrate.

The Act does not apply to noise or vibration caused by aircraft or by statutory undertakers in the exercise of their powers.

No complaints were received during the year.

# PETROLEUM ACTS

In 1964 the licensing procedure for the storage of petroleum was amended so as to issue a licence for petroleum mixtures separate from petroleum spirit.

89 petroleum spirit storage licences and 9 petroleum mixture storage licences were issued during the year.

In accordance with Condition No. 3 of the licence to keep petroleum spirit which requires that tanks shall be tested in the twentieth year after its installation, ullage tests were carried out on 58 tanks. One tank was found to be leaking and was replaced. A further five tanks were made safe by filling with water or concrete and three petrol tanks were utilised for storing diesel fuel.

A total of 15 new tanks was installed during the year. These were constructed and tested in accordance with the Home Office model conditions.

One additional mixtures store was licensed.

# ACCOMMODATION FOR HOP-PICKERS

Control over accommodation for hop-pickers provided by farmers is by means of Byelaws made by the Council under Section 270 of the Public Health Act, 1936.

These Byelaws contain provisions relating to repair, cleanliness, overcrowding, cooking and sanitary facilities, and water supply etc.

The number of huts in use and of pickers employed has declined enormously since the installation of hop-picking machines which are operated mainly by local labour.

# COMMON LODGING HOUSES

There are no such permises in the District.

# RENT ACT. 1957-

There were no applications for certificates of disrepair received under the provisions of the above Act.

# FACTORIES

Under the provisions of the Factories Acts, the District Council is the authority responsible for enforcing the provisions regarding sanitary accommodation in all factories and in all factories where mechanical power is not used, the provisions with respect to cleanliness, overcrowding, workroom temperature and ventilation, and floor drainage.

The following particulars are those prescribed on the administration of the Acts:--

HIL RID	RIL			12.00/	
		Number of			
(1) Premises	(2) Number on Register	(3) Inspections		(5) Occupiers prosecuted	
<ul> <li>(i) Factories in which Sections 1,2,3,4 &amp; 6 are to be enforced by Local Authorities</li></ul>	NIL	NIL	NIL	NIL	
<pre>(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority (Power)</pre>	68	39	2	NIL	
<pre>(iii) Other premises in which Section 7 is enforced by the Local Authority (excluding out workers' premises)</pre>	117	35	10	NIL	

# PART I

(1) - INSPECTIONS for purposes of provisions as to health.

# (2) - Cases in which DEFECTS were found

Particulars	Number of cases in which defects were found				Number of cases in which prosecutions	
Timeto of Joegan	Found	Remedied	Referred		were instituted	
(1)	(2)	(3)	To H.M. Inspector (4)	By H.M. Inspector (5)	(6)	
Want of cleanliness (S.1)	NIL	NIL	NIL	NIL	NIL	
Overcrowding (S.2)	NIL	NIL	NIL	NIL	NIL	
Unreasonable temperature (8.3)	NIL	NIL	NIL	NIL	NIL	
Inadequate ventilation (S.4)	NIL	NIL	NIL	NIL	NIL	
Ineffective drainage of floors (8.6)	NIL	NIL	NIL	NIL	NIL	
Sanitary Conveniences(S.7) (a) Insufficient	11	11	NIL	NIL	NIL	
(b) Unsuitable or defective.	1	1	NIL	NIL	NIL	
(c) Not separate for sexes.	NIL	NIL	NIL	NIL	NIL	
Other offences against the Act (not including offences relating to Outwork)	NIL	NIL	NIL	NIL	NIL	
TOTAL :	12	12	NIL	NIL	NIL	

where no applications is

OUTWORK

(3)

Number

in Au

required

by Section 133(1)(c)

NIL

out-wor

Three			- Laurade recon		
	Section	and a mail of S	ection 13	1	
umber of t-workers n August list	Number of cases of default in sending	prosecut-	Number of instances of work in unwhole-		

to supply

NIL

some

premises

NIL

NIL

Prosec

utions

NIL

(Sections 133 and 134)

Of the above registered factories, these mainly consist of garages (motor vehicle repairs) and builders' yards (joinery).

There is one factory engaged on fibre glass fabrications, thirteen light engineering factories, one blouse factory, one laundry and one brickworks.

THE OFFICES, SHOPS & RAILWAY PREMISES ACT, 1963.

The above Act came into force on the 1st January, 1964, and placed responsibility for enforcement as respecting different classes of premises on different authorities as follows:-

General Provisions (Sections 4/27 and 46/50)

lists to

the Council

NIL

Premises owned or occupied by :-	Enforcing authority
(1) The Crown, local authorities, railways and those covered by the Factories Act, 1961.	H. M. Inspector of Factories
(2) Mines and Quarries	H. M. Inspector of Mines and Quarries
(3) All other shops and offices	) District Council
Provisions as to fire	) H. M. Inspectors and/or the ) Fire Authority

The general provisions enforceable by the District Council in premises for which they are responsible are those relating to the health, safety and welfare of employees, i.e., cleanliness, over-crowding, temperature, ventilation, lighting, sanitary and washing facilities, water supply etc.

By the Offices, Shops and Railway Premises Act (Commencement No. 1) Order, 1964, sections of the Act were brought into operation as from the dates specified.

The most important provisions, operating from the 1st May, 1964, were for the registration of premises with the enforcing authority and the application for and grant of certificates of exemption from certain requirements of the Act.

Regulations as to sanitary and washing facilities operate from the 1st January, 1966, and for first aid requirements from the 1st December, 1964.

There are also provisions for the investigation of accidents to employees and for the fencing of dangerous machinery.

An annual statistical report is required to be submitted to the Minister of Labour in accordance with Section 60 of the Act.

The following tables give the information submitted direct to the Minister:-

# Registrations

Class of premises	during the year reg	al number of istered pre- es at end of
Offices Retail shops Warehouses Catering establishments Fuel depots	18 56 2 10 4	<u>year</u> 18 56 2 10 4
Totals:-	90	90
Analysis of Employment		
<u>Class of premises</u> Offices	Number employed at end of year 87	1 and a start
Retail shops Warehouses Catering establishments Fuel depots	183 13 54 14	
Total:-	351	
	The second and se	

It must be emphasised that the statistics above refer only to premises registered with the Council.

Registration is only necessary where there are employees and the sum of hours normally worked each week by all employees exceeds 21. Registration is also not necessary where the only persons employed are close relatives of the employer.

# Accidents

A

One accident was reported, a shop assistant falling over a pair of folding steps in a store room and breaking her arm.

An investigation was made to ascertain the facts and to check compliance with the relevant requirements of the Acts and Regulations.

No action was deemed necessary other than informal advice as to improved lighting.

Three complaints were received during the year regarding smoke emissions from a factory chimney.

Smoke observations were taken and the owner informed of his responsibilities under this Act.

At the end of the year investigations were being made into the possibility of installing an automatic underfeed stoker with a different fuel which would operate smokelessly.

#### JARAVANS

Caravan sites are now controlled under the Caravan Sites and Control of Development Act, 1960, which came into force on the 29th August, 1960, repealing Section 269 of the Public Health Act, 1936, in so far as caravans are concerned.

This Act provides a new licensing system administered by District Councils to ensure that all caravan sites, after Planning permission has been obtained, are properly equipped and run.

As far as new sites are concerned, the first stage is a decision by the Planning Authority (for this area the Hampshire County Council) as to whether the proposed site is or can be made suitable for caravan use. The second stage is how the site should be regulated and equipped, a matter for the District Gouncil under licensing powers.

The District Council has formulated a comprehensive list of conditions including alternatives and these are applied according to the nature of the application and duration of approved period, i.e., single caravans, multiple caravans, commercial, non-commercial and holiday sites.

Generally speaking multiple sites present no special problems as they are, except for the non-commercial (works employees only) sites, run for profit and economic considerations ensure that standards are maintained.

As regards individual caravans, however, problems do arise, particularly where no prior application is made for Planning permission and many visits usually are necessary, after the presence of the particular van becomes known, to regularise the position. In the majority of cases, Planning permission is not forthcoming as it is the policy of the Planning Authority not to permit the stationing of individual caravans other than in most exceptional circumstances, caravans being considered by them to be sub-standard housing accommodation, detrimental to the amenities of the area.

The problem then arises of dealing with the families concerned, most of whom are hardship cases very often not able to afford the rents chargeable by the commercial site operators.

The caravan problem is generally one of housing and until sufficient housing at a rent which can be afforded is obtainable, then the caravan will remain as a form of dwelling, although, of course, there are a number of people who prefer this style of living and who must be catered for.

The problem in this District is also accentuated by restrictions on the licensing of caravana in other parts of Southern England, resulting in a pressure on this area where approval has been given to two large sites at Bordon, described later in this report, which are now largely occupied by families with no district connections and who in the main also work outside the area. The caravan position as regards this District is as follows:--

- (1) Commercial site for 120 residential caravans at Bordon, in the Parish of Whitehill, licensed to the 31st December, 1971. This site is still being developed and is provided with water closets and waste water drainage to the sewer, electricity and main water. At the end of the year there were 82 caravans on this site.
- (2) Commercial site for 99 residential caravans at Bordon, in the Parish of Whitehill, licensed to the 31st July, 1965. This site is still in course of development; each van has its own water closet, waste water gulley and mains water connection, with drainage to sewer. Electricity supplies are awaiting the installation of equipment by the Electricity Board. At the end of the year there were 99 caravans on the site.
- (3) Commercial site for 12 residential caravans at Bordon, in the Parish of Whitehill. This smaller site has water closets and waste water disposal points connected to the sewer, main water and electricity.
- (4) Commercial site for 25 residential caravans at Hollywater, in the Parish of Whitehill, licensed to the 31st December, 1965. This site is occupied by the didical (semi-gypsy) type of dweller and has chemical closets, main water standpipes and waste water scakaways. The sewer is not available.
- (5) Commercial site for 70 caravans at Symondstone, in the Parish of Headley, licensed permanently for holiday occupation only from May to October each year. This site has been in existence for very many years and is used entirely by owner/occupiers with no residential use. Each caravan has its own chemical closet and main water standpipes are sited at convenient points. The site is run in conjunction with a farm and the owner has it under constant supervision.
- (6) Site for 70 caravans at Lasham Airfield, in the Parish of Lasham, licensed permanently for the use of persons connected with gliding. Main water is provided by means of standpipes and most caravans have their own chemical closets. A new club house has been completed which includes a number of water closets and showers available to the caravanner.

Apart from the above there are two small works sites licensed with use restricted to employees only. In both cases some employees of the organisations concerned spend varied periods in different parts of the country in connection with their employment, returning to base in between.

There is also one site, licensed permanently in the Parish of Whitehill, used as showmen's winter quarters, use being restricted to members of the Showmen's Guild.

Licence applications for single caravans were received and dealt with during the year as follows:-

- (1) 11 were approved and/or renewed for periods of 1-2 years for residential accommodation, mainly in gardens of private houses.
- (2) 11 were approved for applicants during the erection of a dwelling on the same site, the period of the licences being limited to the completion date of the dwelling.
- (3) 8 applications were refused Planning permission and were, therefore, not licensable. (Upon appeal three applications were granted approval and were subsequently licensed and included in (1) above.)

At the end of the year there were 23 licences in force for single caravans in gardens etc. of private houses, and 8 in force during erection of a dwelling on the same site as the particular caravan.

#### Fires in Caravane

The Fire Research Technical Paper No. 11, published for the Joint Fire Research Organisation of the Department of Scientific and Industrial Research and the Fire Officers' Joint Committee, states that from a study of fires in the United Kingdom in 1962 the chances of a fire occurring in a caravan is 1.4 times that of a fire in a normal dwelling.

It is estimated that the number of residential caravans in the United Kingdom during 1962 was 324,000, and during the year of the 842 caravan fires dealt with, 709 were residential. The most dangerous period naturally was during the winter and the highest numbers took place between 3.0 and 4.0 p.m.

The main cause, some 60%, was attributed to stoves and space heaters and only 6% to cil heaters.

Timber surrounding stove pipes becomes very dry and readily ignites in the absence of adequate insulation.

Overheating is blamed on to excessive draught, incorrect fuel, sooting up of flue and drying-up of hot water tanks. In addition, owing to limited space, clothes for airing and furniture are apt to be placed too near.

Of the 709 fires reported, 37 involved casualties with 12 deaths and 40 injured. The 12 deaths were as a result of smoking in bed (3), overturned oil heaters (5), and unknown causes (4), and 8 of the 12 persons involved were either over 60 or under 10 years of age.

When, however, the statistics on caravan fires are compared with those for houses, it must be borne in mind that not all fires in houses require the assistance of the fire fighting services and are not recorded whereas a minor fire in a caravan more often than not becomes a major outbreak needing official assistance.

The report does not bear out the contention that a caravan constitutes an exceptional fire hazard.

In conjunction with the Divisional Fire Officer of the Hampshire Fire Service, a fire precaution demonstration with a secondary demonstration of fire fighting was staged on a residential caravan site in the District, licensed for 99 caravans, during October.

The demonstration involved two caravans provided by the site owner, one of which was fitted for demonstration purposes in connection with fire precautions and the other burnt to illustrate the rapidity with which fire spreads throughout a caravan.

The fire precaution demonstration was was taken to another residential site and displayed to the residents.

-- 39 ...

# CARAVANS

# Prosecution

A prosecution was taken under Section 1 of the Caravan Sites and Control of Development Act, 1960, for the use of land as a caravan site without a licence from the Local Authority, and a fine of £30 was imposed upon the land owner.

Application was made for Planning permission for one caravan in July, 1960. This was refused and a Planning enforcement notice issued. The Planning Authority decided that no action be taken to secure compliance with this notice for two years from the date of effect, i.e., until May, 1963. From April, 1963, to June, 1964, the number of caravans on the land varied between 4 and 11 and there were still 5 on the land at the date of hearing.

The site was subsequently cleared.

# HOUSING

The following shows the action taken during the year as regards unfit houses:-

Action	Number of Houses
Number of houses demclished as a result of formal action	2
Number of houses demolished by owners voluntarily	13
Number of houses closed as a result of formal action	0
Number of houses rendered fit as a result of formal action	0
Number of houses rendered fit as a result of informal action	20

No cases of overcrowding were reported or found during the year.

I am informed by the Council's Housing Manager, Mr. E. C. A. Shuttleworth, F.A.L.P.A., that there were 31 casual vacancies occurring in Council houses which with the erection of 10 bungalows at Grayshott resulted in 41 families being re-housed.

At the end of the year there were 316 families on the Council's housing list, just under 50% of whom were from the Parish of Whitehill. Approximately one-third of the applications from Whitehill were from caravan dwellers.

# IMPROVEMENT GRANTS FOR HOUSING

The Housing Act, 1964, which came into operation on the 16th August, 1964, amended the law as to financial assistance for the improvement of houses (standard grants).

The full standard amenities were slightly amended and provision was made for the making of "reduced" standard grants where it is not practicable at reasonable expense to provide the full standard amenities.

The amount of grant payable remains at one-half of the cost incurred in providing the amenities subject to an upper limit of grant. The existing limit of £155 is retained but a higher limit of up to £350 is authorised in defined circumstances.

When computing the cost of works after completion, the cost of dual-purpose fittings may now be apportioned and the cost of a professional adviser may be included.

The conditions applying to all grants are amended in that the period for which conditions are required to be observed has been reduced from ten years to three years and the rent limit amended for de-controlled properties, the new maximum being based on the 1963 gross value.

#### DISCRETIONARY GRANTS

The "discretionary" grant scheme after a slow start got well under way in 1954 and applications over the years came in steadily as shown in the following table which shows, per year, the number of dwellings concerned in such applications, the total cost of the improvement works and the amount of grant made.

Year	Number of applic- ations received	Number of houses concerned in such applications	Total cost of Improvement Works	Total amount of grant approved
1950	1	0000001	£879. 13. 6.	£439
1951	1	1	£578. 3. 6.	£289
1952			-	-
1953	4	5	\$2,484. 3. 0.	£1,241
1954	22	36	\$14,932. 15. 8.	£7,291
1955	38	a asli58tool esat	\$30,289. 5. 1.	£14,125
1956	19	to arego Borers	£18,061. 4. 2.	£8,395
1957	21	36	£22,641. 8.10.	£10,878
1958	33	47	£30,456. 9. 8.	£14,012
1959	38	52	£45,112. 7.4.	£17,010
1960	28	35	£22,081. 19. 3.	£9,243
1961	25	29	£32,946. 0. 0.	£9,863
1962	24	33	£26,199. 3. 5.	£11,341
1963	18	22	£18,420. 5. 9.	£6,783
1964	15	16	£18,642 17.11.	£5,425
Totals	287	403	£283,725. 17. 1.	£116,335

and too

The discretionary grant scheme which requires a comprehensive standard of fitness and amenities upon completion of the works allows of a 50% grant towards the cost of improvements subject to a maximum grant of £400.

The following table shows per year per dwelling the average cost of improvements and the average amount of grant made:-

Year	Number of Houses	Average cost of improve -ments	Average amount of grant
1950	2	£439	£219
1951	1	£578	£289
1952	and with being	Construction of	The sea - sea of a
1953	5	£497	£248
1954	36	£415	£203
1955	58	£522	£244
1956	31	£583	£271
1957	36	£629	£302
1958	47	£648	£298
1959	52	£868	£327
1960	35	£631	£264
1961	29	£1,136	£340
1962	33	£797	£344
1963	22	£837	£308
1964	16	£1,165	£339
Overall Average	403	£696	£285

These figures are affected in several ways, i.e., by the comparative higher cost of the conversion of buildings into dwellings; the increase in sewerage facilities allowing of cheaper drainage costs; and the rising costs of building materials and labour.

-42-

The following table shows also year by year the occupancies of the dwellings for which discretionary grants were approved:-

I Total		TROX TOG		1971		Redron 19 Teon		
Year	153	Owner/(	Decu	pie:	rs	Farm and/or Estate Occupancies	Tenanted	
1950	-	-				2	_	
1951		1						dinow3
1952		2 4 2				2 2 1	- 29, 585	boto
1953		1				4		note
1954		7				27	2	
1955		12				41	5	Pasta a
1956		6				24	1	nobantra
1957		6				30	-	asirek u
1958		14				29	4	
1959		18				30	4	048
1960		12				13	10	y also ft
1961	ŝ	- 14				13	2	dlog
1962		13				12	8	Valan
1963		9				10	3	
1964		- 11				5	-	mnd
Totals	s	124	-	-		240	39	atend ton Val

GRAND TOTAL:- 403

The following table shows year by year the localities in which houses were improved with the aid of discretionary grants. This table refers only to <u>completed</u> schemes.

Parish		Number of houses improved per year									Totals				
best and best	19 51	19 52	19 53	19 54	19 55	19 56	19 57	19 58	19 59	19 60	19 61	19 62	19 63	19 64	Teer
Bentley	-	-	1	1	7	6	2	3	5	-	2	-	1	1	29
Bentworth	-	-	440	-	3	2	-	-	5	1	-	1	1	-	13
Binsted	-	-	-	-	-	3	4	5	7	6	2	4	2	1	34
Chawton	-	-	-	-	2	-	-	-	-	-	1	-	-	-	3
East Tisted	1	-	-	-	5	4	2	1	-	1	3	-	5	-	21
Farringdon	-	-	-		2	-	-	-	3	-	-	-	6	-	11
Four Marks	-	-	-		1	-	-	-	1	2	-	-	1	-	5
Froyle	-	-	-	-	4	11	4	8	1	1	2	-	1	-	32
Grayshott	-	-	-	-	4	3	-	1	4	12	3	2	4	-	33
Headley	-	-	-	-	4	1	3	4	5	3	6	1	-	2	29
Kingsley	2	-	-	-	-	1	1	1	-	1	-	-	1	-	7
Lasham	-	-	-	-	-	-	-	-	-	7	1	-	1	-	9
Medstead	-	-	-	-	1	-	2	-	1	2	2	3	-	1	12
Newton Valence	-	-	-	-	3	3	2	-	-	-	-	-	1	-	9
Ropley	-	-	-	-	3	2	-	1	4	3	2	3	1	2	21
Selborne	-	1	65	-	2	2	3	4	3	12	8	3	1	5	43
Shalden	-	-	-	-	1	-	-	-	-	-	-	-	1	-	2
West Tisted	-	-	-	1	-	1	-	-	-	-	-	-	1	-	2
Whitehill	-	-		1	6	2	9	4	1	4	5	1	6	1	40
Wield	-		-	-	2	-	1	-	-	-	-	-	-	-	3
Worldham	-	-	-	-	9	6	5	1	-	-	-	-	2	1	24
TOTALS	2	1	1	3	59	46	38	33	40	55	36	19	35	14	382

# STANDARD GRANTS

The response of the public to this new system of grants was more immediate and has continued.

Year	Schemes approved	Maximum Grant	Completions	Grant approved
1959	36	£5,225	6	£675
1960	92	£12,870	51	\$6,124
1961	\$ 60	£8,740	76	£9,685
1962	58	£8,285	52	£6,418
1963	37	£5,400	51	£6,804
1964	41	£6,750	38	£5,336
TOTALS	: 324	\$47,270	274	£35,042

The following tables give various statistics :-

The following table shows year by year the occupancies of the dwellings for which standard grants were approved:-

Year	Owner/occupiers	Farm and/or Estate Occupancies	Tenanted
1959	30	4	2
1960	57	10	25
1961	4 36 2 3	11	13
1962		6	15
1963	28	3	6
1964	31	4	6
TOTALS	219	38	67
	- TOTAL :	324	

As the improvement grant schemes require the carrying out of any incidental repairs it follows that 382 + 274 = 656 houses have been thoroughly repaired as well as improved, thus obviating any possible action under the repair sections of the Housing Acts.

# STANDARD GRANTS (Continued)

The localities in which houses were improved with the aid of "standard" grants, <u>completed</u> schemes, are as follows:-

Parish	Numbe	r of h	ouses	improv	ed per	year	Totals
Devoidin vitigi	1959	1960	1961	1962	1963	1964	20.
Bentley	60	4	5	2	1	-	12
Bentworth		1	4	1	1	2	9
Binsted	90	8	4	4	12	4	32
Chawton	-	-	1	-	-	-	1
East Tisted			1	-	2	-	3
Farringdon ·	1	3	3	3	1	1	12
Four Marks	1	8	7	7	1	4	28
Froyle	and Tree		-	1	-	-	1
Grayshott	2	5	15	2	5	5	34
Headley	2	4	7	6	2	1	22
Kingsley	-	1	-	4	-	1	6
Lasham	-	-	-	1	2	1	4
Medstead	80	3	6	5	4	3	21
Newton Valence		-	2	-	-	-	2
Ropley	-	5	1	2	1	7	16
Selborne		2	5	3	2	2	14
Shalden	-	-	-	-	1	-	1
West Tisted	-	-	1	1	-	-	2
Whitehill	1	6	10	10	14	5	45
Wield	-	-	2	-	2	10-015	4
Worldham	-	1	2	-	-	2	5
TOTALS:	6	51	76	52	51	38	274

# PUBLIC WORKS

I am indebted to the Council's Engineer and Surveyor, Mr. John Blackwell, M.I.Mun.E., M.R.S.H., Chartered Municipal Engineer, for the following statistics relating to Public Works for the year 1964.

# (a) BUILDING BYELAWS AND PLANNING

Number	of	plans deposited - Building Byelaws - 563 ) - Planning only - 466 )	1,029
Number	of	new private dwellings completed	178
Number	of	temporary building licences in force	14

# (b) LOCAL AUTHORITY HOUSING

Number of new dwellings completed	- 10 )
Total number of permanent pre-war dwellings at end of the year	- 78@
Total number of permanent post-war dwellings at end of the year	- 860 } 1,064
Total number of temporary post-war dwellings at end of the year	- 116+

NOTES

@ including 16 houses purchased by the Council from the Headley Public Utility Society.

+ comprised of 50 prefabricated bungalows at Lindford (Whitehill Parish) and 66 hutted dwellings at Erie Estate (Headley Parish)

# (c) <u>SEWERAGE</u>

The Council's works at Lindford (Whitehill Parish) receive and treat sewage from Whitehill, Bordon, Lindford, Bordon Military Camp, Headley, Grayshott and parts of adjoining areas of the Haslemere Urban District Council and Hambledon Rural District Council.

Total annual flow at works:190,380,000 gallonsAverage daily flow at works:520,025 gallonsTotal annual rainfall recorded at works:26.52 inchesAverage monthly rainfall recorded at works:2.21 inches

# (d) PUBLIC CLEANSING

All public cleansing work is carried out by the Council's own vehicles and staff, operating from depots at Alton and Lindford.

A general scheme of full refuse collection operates throughout the District with weekly collections in eleven parishes and fortnightly collections in the other ten.

In addition, a weekly collection is made from the married quarters in the Bordon and Longmoor Military Camps.

Disposal of refuse is by means of controlled tipping at various tips throughout the District, the main tip being on the Council's own land at Headley. Collections of nightsoil are made generally throughout the District in areas where sewers are not available.

The Council also operate a cesspool emptying service upon request, for which a charge is made.

Public conveniences are maintained at Bordon and Grayshott.

# Public Cleansing Statistics

Total mileage of refuse collection vehicles Average mileage per month on refuse collection	- 62,908 - 5,242
Total mileage of nightsoil vehicles Average mileage per month on nightsoil collection	- 10,944 - 912
Total mileage of cesspool emptying vehicles Average mileage per month on cesspool emptying	- 33,056
Total annual mileage - all collection vehicles Average mileage per month - all collection vehicles	- 106,908 - 8,909
Number of cesspool loads removed - (i) from private properties - 2,410 (ii) from Council properties - 1,043 Total	Course Large
Number of dwellings from which nightsoil collection a	made - 847
Total amount of refuse collected	49,425
Average amount of refuse collected per month	cubic yards 4,119 cubic yards



District in gross, where powers are not available.

request, for which a course is mule.

Public conveniences are maintained at Bordon and Grayalors

#### runle viensing Statistics

Total mileses of refuse collection vehicles Average mileses of mighteenth vehicles Average mileses of mighteenth vehicles Average mileses of casegood contring vehicles Average mileses of casegood contring vehicles Average mileses per month an casegood anothers Average mileses per month an all callesties vehicles Average mileses properties (1) free council properties (1) free dealings from which mighteoil collection and - day Average deales are collected

and active of laine collected ber woork

