[Report 1972] / Medical Officer of Health, Calne Borough.

Contributors

Calne (England). Borough Council.

Publication/Creation

1972

Persistent URL

https://wellcomecollection.org/works/ah7f8q5h

License and attribution

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

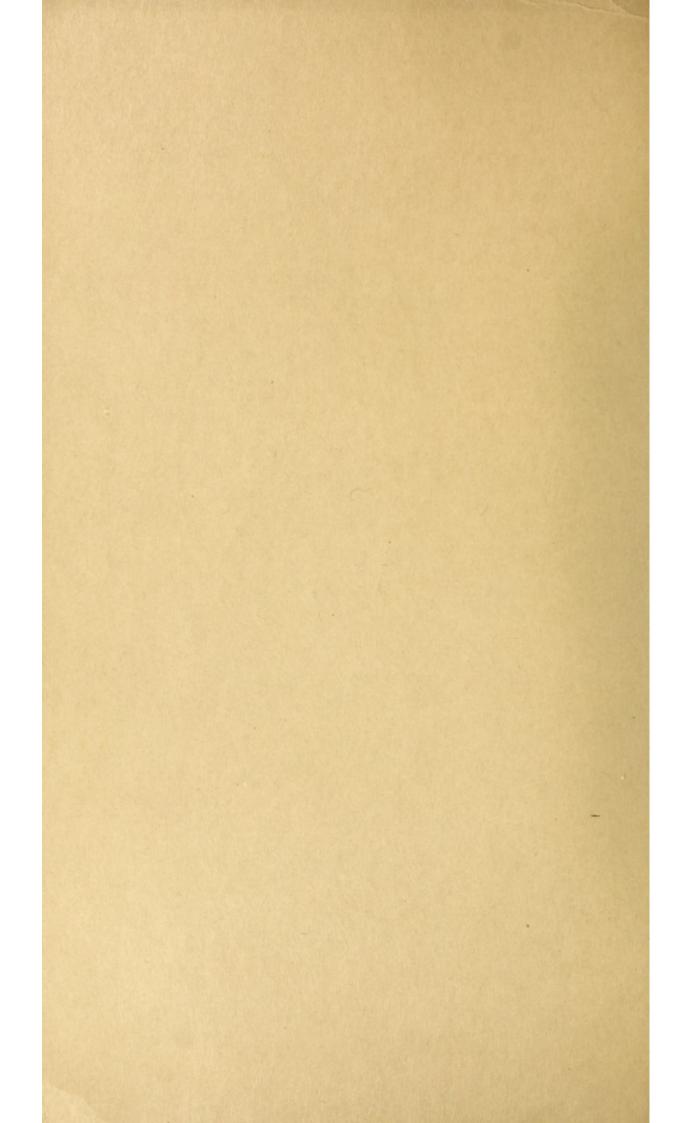
This licence permits unrestricted use, distribution, and reproduction in any medium, provided the original author and source are credited. See the Legal Code for further information.

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.



BOROUGH OF CALNE

1972



Borough of Calne

THE

ANNUAL REPORT

OF THE

MEDICAL OFFICER OF HEALTH

AND

SENIOR PUBLIC HEALTH

INSPECTOR

FOR THE

YEAR ENDING

31st DECEMBER, 1972



PUBLIC HEALTH OFFICERS OF THE AUTHORITY

MEDICAL OFFICER OF HEALTH

John R. Wray, M.R.C.S., L.H.C.P., D.P.H., M.F.C.M.

Offices: Municipal Offices,

Monkton Hill, Chippenham

Tel. No. Chippenham 2821.

Also: Medical Officer of Health for the

Boroughs of Chippenham, Malmesbury and the Rural Districts of Calne,

Chippenham and Malmesbury.

Medical Officer, Wiltshire County Council.

School Medical Officer.

SECRETARY TO THE MEDICAL OFFICER OF HEALTH

Mrs. V.L. Gregory.

SENIOR PUBLIC HEALTH INSPECTOR

C.C. Dowding, M.I.P.H.E., M.A.P.H.I., Cert. S.I.B., Meat & Other Foods Inspector's Cert. R.S.I.

Mr. Dowding, in addition, holds the post of Borough Surveyor.

DEPUTY SENIOR PUBLIC HEALTH INSPECTOR

B.Z. Doszpoth, M.A.P.H.I., M.R.S.H.

VETERINARY OFFICER IN CHARGE OF MEAT INSPECTION

D.M. Hales, M.R.C.V.S.

AUTHORISED MEAT OFFICERS

K. Butler

F. H. J. Cleverly

D. R. Shepherd

R. J. Slade

J. E. Turner

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

To - The Mayor, Aldermen and Councillors of the Calme Borough Council

Mr Mayor, Lady and Gentlemen,

The Annual Report for 1972 gives the vital statistics for the Borough, and the causes of death as supplied by the Registrar General in May 1973.

There was a low incidence of notifiable disease reported during the year. There were no outstanding health problems to report.

I should like to thank the Council and its Officers for making my work in Wiltshire interesting and happy.

I have the honour to be,

Your obedient Servant,

JOHN R. WRAY

Medical Officer of Health



GENERAL STATISTICS

Area (in acres)					1,276
Population (Registrar General's estimate)					9,590
Number of inhabited houses (at 31.12.72)					3,505
Number of Council dwellings (at 31.12.72)					1,342
Number of applicants for Council Dwellings (at 31.12.72)		•••	•••	•••	450
Rateable Value (at 1.4.72)	• • •				373,885
Sum represented by the Penny Rate for 1972/73 (estimated)	•••	•••	•••	3	677•9643

VITAL STATISTICS

BIRTH AND DEATH RATES.

Birth and Death Rates compared with other areas (Births and Deaths per 1,000 population, standardised*)

	Birth Rate:	Death Rate:
	1971 1972	1971 1972
Calne Borough	17.9 17.4	10.4 11.4
Calne & Chippenham Rural District	20.0 16.2	12.1 10.8
Wiltshire	17.4 16.4	10.5 10.9
England and Wales	16.0 14.8	11.6 12.1

*Comparability figures are supplied to each District by the Registrar General. These take into account the varying age/sex distribution of the population in different parts of the country. When applied to the local rates, they allow a more accurate comparison to be made between different areas.

LIVE BIRTHS				Males:	Females:	Tot als:
Legitimate	 			78	79	157
Illegitimate	 			9	6	15
					-	
		T	otals:	87	85	172

STILL BIRTHS

Two still births were notified during the year under review. The rate per 1,000 total births is eleven. The comparative rate for England and Wales is twelve.

INFANT MORTALITY

			Mal	es:	Fem	ales:	
			Legit.	Illegit.	Legit.	Illegit.	Total:
Under 1 year		 	1	-	1	1	3
Under 4 weeks		 	-	-	1	-	1
Under 1 week	• • • •	 	•	-	1	-	1

The Infant Mortality Rate per 1,000 live births is 17.

Comparative rate for England and Wales is 17.

Because the figures involved are small, the infant mortality rate for the Borough can fluctuate widely from year to year.

PERINATAL MORTALITY RATE.

This consists of stillbirths and deaths under 1 week combined, per 1,000 total live and stillbirths. The rate for the Borough was 17, compared with a rate for England and Wales of 22.

DEATHS - ANALYSIS OF CAUSES OF DEATH.

DIRITIO - RIGHTOLO VI VICOLO VI DIRITI			
	Males:	Females:	Totals:
Malignant neoplasm, stomach	1	-	1
Malignant neoplasm, intestine	1	-	1
Malignant neoplasm, lung, bronchus	2	-	2
Malignant neoplasm, prostate	2	-	2
Other malignant neoplasms	-	4	4
Diabetes mellitus	-	1	1
Other endocrine etc. diseases	-	1	1
Hypertensive disease	2	-	2
Ischaemic heart disease	16	8	24
Other forms of heart disease	3	8	11
Cerebrovascular disease	9	4	13
Other diseases of circulatory system	4	2	6
Influenza	-	1	6
Pneumonia	3	6	9
Bronchitis and emphysema	1	-	i
Other diseases of respiratory system	2	-	2
Peptic ulcer	1	_	2
Hyperplasia of prostate	1	-	1
Other diseases, genito-urinary system	ī	_	ī
Congenital anomalies	_	1	1
Symptoms and ill defined conditions	-	1	1
All other accidents	1	ī	2
All other external causes	1	_	ī
The other officers of the other	_		
Totals:	51	38	89
DEATHS - BY AGE GROUPS			
	Males:	Females:	Total:
Under 4 weeks			
Congenital anomalies	_	1	
CONSCIENCE GHOMETECS		-	
	-	1	1
4 weeks and under 1 year			
Other diseases of meaningtony system	2		
Other diseases of respiratory system All other accidents	1	1	
All other accidents	-	1	
	1	1	2
	1	1	2
1 - 4 years			
All other external causes	1	-	
	1	accessor and the same of the s	1
		_	1
25 - 34 years			
Cerebrovascular disease	-	1	
	-	I	1
45 - 54 years.			
Other malignant neoplasms	11.2	1	
	ī	_	
Ischaenic heart disease	1	-	
	1	1	2
	-	-	-
55 - 64 years			
Malignant neoplasm, lung, bronchus	1	-	
Ischaemic heart disease	2	-	
Cerebrovascular disease	2	-	
Other diseases of circulatory system	1	-	
	-		

Malignant neoplasm, stomach Malignant neoplasm, intestine Malignant neoplasm, lung, bronchus Malignant neoplasm, prostate Other malignant neoplasms Other endocrine etc. diseases Ischaemic heart disease Other forms of heart disease Other diseases of circulatory system Influenza Pheumonia Bronchitis and emphysema 22 75 years and over Malignant neoplasm, prostate Other malignant neoplasms Diabetes mellitus Hypertensive disease Ischaemic heart disease Other forms of heart disease Other diseases of circulatory system 2 crebrovascular disease Other diseases of circulatory system	2 1 2 1 1 2 2 1 1 2 2 1 1 1 2 2 1 1 1 1	
Malignant neoplasm, intestine 1 Malignant neoplasm, lung, bronchus 1 Malignant neoplasm, prostate 1 Other malignant neoplasms - Other endocrine etc. diseases - Ischaemic heart disease 8 Other forms of heart disease 3 Cerebrovascular disease 3 Other diseases of circulatory system 1 Influenza - Pheumonia 2 Bronchitis and emphysema 1 Malignant neoplasm, prostate 1 Other malignant neoplasms - Diabetes mellitus - Hypertensive disease 2 Ischaemic heart disease 5 Other forms of heart disease 5 Other forms of heart disease 5 Other diseases of circulatory system 2	1 2 1 1 2 -	
Malignant neoplasm, lung, bronchus Malignant neoplasm, prostate Other malignant neoplasms Other endocrine etc. diseases Ischaemic heart disease Other forms of heart disease Other diseases of circulatory system Influenza Pheumonia Bronchitis and emphysema 22 75 years and over Malignant neoplasm, prostate Other malignant neoplasms Diabetes mellitus Hypertensive disease Ischaemic heart disease Other forms of heart disease Other forms of heart disease Other forms of heart disease Other diseases of circulatory system Other diseases of circulatory system	1 2 1 1 2 -	
Malignant neoplasm, prostate Other malignant neoplasms Other endocrine etc. diseases Ischaemic heart disease Other forms of heart disease Other diseases of circulatory system Influenza Pheumonia Bronchitis and emphysema 22 75 years and over Malignant neoplasm, prostate Other malignant neoplasms Diabetes mellitus Hypertensive disease Ischaemic heart disease Other forms of heart disease Other forms of heart disease Cerebrovascular disease Other diseases of circulatory system 2 to the disease of circulatory system Other diseases of circulatory system	1 2 1 1 2 -	
Other malignant neoplasms Other endocrine etc. diseases Ischaemic heart disease Other forms of heart disease Other forms of heart disease Other diseases of circulatory system Influenza Pheumonia Bronchitis and emphysema 22 75 years and over Malignant neoplasm, prostate Other malignant neoplasms Diabetes mellitus Hypertensive disease Ischaemic heart disease Other forms of heart disease Other diseases of circulatory system Other diseases of circulatory system Other diseases of circulatory system	1 2 1 1 2 -	
Other endocrine etc. diseases Ischaemic heart disease Other forms of heart disease Other diseases of circulatory system Influenza Pheumonia Bronchitis and emphysema 22 75 years and over Malignant neoplasm, prostate Other malignant neoplasms Diabetes mellitus Hypertensive disease Ischaemic heart disease Other forms of heart disease Other diseases of circulatory system Other diseases of circulatory system Other diseases of circulatory system	1 2 1 1 2 -	
Ischaemic heart disease 8 Other forms of heart disease 3 Cerebrovascular disease 3 Other diseases of circulatory system 1 Influenza - Pheumonia 2 Bronchitis and emphysema 1 22 75 years and over Malignant neoplasm, prostate 1 Other malignant neoplasms - Diabetes mellitus - Hypertensive disease 2 Ischaemic heart disease 5 Other forms of heart disease - Cerebrovascular disease 4 Other diseases of circulatory system 2	1 1 2 -	
Influenza Pheumonia Pheumonia Pheumonia Pronchitis and emphysema 22 75 years and over Malignant neoplasm, prostate Other malignant neoplasms Diabetes mellitus Hypertensive disease Ischaemic heart disease Other forms of heart disease Cerebrovascular disease Other diseases of circulatory system 2	1 1 2 -	
Influenza Pheumonia Pheumonia Pheumonia Pronchitis and emphysema 22 75 years and over Malignant neoplasm, prostate Other malignant neoplasms Diabetes mellitus Hypertensive disease Ischaemic heart disease Other forms of heart disease Cerebrovascular disease Other diseases of circulatory system 2	1 1 2 -	
Influenza Pheumonia Pheumonia Pheumonia Pronchitis and emphysema 22 75 years and over Malignant neoplasm, prostate Other malignant neoplasms Diabetes mellitus Hypertensive disease Ischaemic heart disease Other forms of heart disease Cerebrovascular disease Other diseases of circulatory system 2	1 2 -	
Influenza Pheumonia Bronchitis and emphysema 2 75 years and over Malignant neoplasm, prostate Other malignant neoplasms Diabetes mellitus Hypertensive disease Ischaemic heart disease Other forms of heart disease Cerebrovascular disease Other diseases of circulatory system 2	1 2 -	
Pheumonia 2 Bronchitis and emphysema 1 22 75 years and over Malignant neoplasm, prostate 1 Other malignant neoplasms - Diabetes mellitus - Hypertensive disease 2 Ischaemic heart disease 5 Other forms of heart disease - Cerebrovascular disease 4 Other diseases of circulatory system 2	2	
Bronchitis and emphysema 1 22 75 years and over Malignant neoplasm, prostate 1 Other malignant neoplasms - Diabetes mellitus - Hypertensive disease 2 Ischaemic heart disease 5 Other forms of heart disease - Cerebrovascular disease 4 Other diseases of circulatory system 2	-	
75 years and over Malignant neoplasm, prostate Other malignant neoplasms Diabetes mellitus Hypertensive disease Ischaemic heart disease Other forms of heart disease Cerebrovascular disease Other diseases of circulatory system	70	
75 years and over Malignant neoplasm, prostate 1 Other malignant neoplasms - Diabetes mellitus - Hypertensive disease 2 Ischaemic heart disease 5 Other forms of heart disease - Cerebrovascular disease 4 Other diseases of circulatory system 2	70	
Malignant neoplasm, prostate Other malignant neoplasms Diabetes mellitus Hypertensive disease Ischaemic heart disease Other forms of heart disease Cerebrovascular disease Other diseases of circulatory system	20	32
Other malignant neoplasms Diabetes mellitus Hypertensive disease Ischaemic heart disease Other forms of heart disease Cerebrovascular disease Other diseases of circulatory system 2		
Other malignant neoplasms Diabetes mellitus Hypertensive disease Ischaemic heart disease Other forms of heart disease Cerebrovascular disease Other diseases of circulatory system 2	-	
Diabetes mellitus - Hypertensive disease 2 Ischaemic heart disease 5 Other forms of heart disease - Cerebrovascular disease 4 Other diseases of circulatory system 2	1	
Ischaemic heart disease 5 Other forms of heart disease - Cerebrovascular disease 4 Other diseases of circulatory system 2	1	
Ischaemic heart disease 5 Other forms of heart disease - Cerebrovascular disease 4 Other diseases of circulatory system 2	-	
Other forms of heart disease - Cerebrovascular disease 4 Other diseases of circulatory system 2	6	
Other diseases of circulatory system 2	7	
Other diseases of circulatory system 2	7 3 1	
	1	
Pneumonia 1	4	
Other diseases of respiratory system 1	-	
Peptic ulcer 1	-	
Hyperplasia of prostate 1	-	
Other diseases, genito-urinary system 1		
Symptoms and ill defined conditons -	-	
All other accidents	-	
20	1	

PREVALENCE OF INFACTIOUS DISEASES

The following table gives the cases of infectious disease notified during 1972:-

	1969	1970	1971	1972
Infectious Hepatitis	2	1	2	1 .
Moasles	69	100	4	1
Dysentery	1	4	1	_
Food Poisoning	-	3	1	1
п п	-	-	-	1 Suspected not proven
Tuberculosis	2	2	1	3
Meningococcal Meningitis	-	-	1	-
	-			
Totals:	74	110	10	7

Infectious Hepatitis

One case occurred during the year.

Measles

This should have been an epidemic year but only one case was reported. This shows the value of measles immunisation.

Food Poisoning

There was one case of Salmonella food poisoning notified. One suspected case was not confirmed by laboratory tests.

Tuberculosis

There were three cases reported during the year. The Public Health Department investigates the housing conditions and the Chest Physician follows up contacts. Immunisation against Tuberculosis is offered to children at secondary school.

I am indebted to Dr. C. D.L. Lycett, the County Medical Officer of Health, for the following immunisation statistics carried out in the Borough during 1972:-

WILTSHIRE COUNTY COUNCIL IMMUNISATION & SMALLPOX VACCINATION STATISTICS, 1972

		Children born in years					1963 -67	1957	OTHERS under 16
		1972	1971	1970	1969	1968			
Primary imms.	Diph.	100	97	7	1	1	6	1	-
completed	Wh. cough	100	95	7	1	-	-	-	-
during	Tetanus	100	97	7	1	1	6	1	-
	Measles	-	152	19	5	9	8	-	-
1972	Polio	100	98	8	1	1	5	-	-
Reinforcing	Diph.	-	71	90	2	38	154	6	-
imms. given	Wh. cough	-	19	20	1	-	1	-	-
in 1072	Tetanus	-	71	90	3	41	172	53	-
	Polio	-	71	85	3	38	152	6	

Si	4.31	-	-	-	S.F.A
201	10.00	18.0	1.34	en.	Y DE

	M	ont h	S		Ye	ars	
Age group	0 - 3	3 - 6	6 - 9	9 - 12	1	2-4	5 to 15
Vaccinations	_	-	-	-	6	8	2
Re - vaccinations	-	-	-	-	-	-	25

 N.B. Vaccination discontinued as a routine measure in early childhood September, 1971.

WATER SUPPLIES

I am grateful for the following report by the Chief Engineer, Mr. R. Farrage, of the North Wilts. Water Board.

Development:

During the year under review the borehole at Lacock has been completed and tested satisfactorily.

A scheme for the development of the Easterton Borehole, including further storage capacity for the Market Lavington area, has been approved by the Board.

An experimental treatment plant for the removal of dissolved iron in the waters obtained from the greensand has been installed and is being commissioned at Bishops Cannings. If this plant proves satisfactory the Board intends to install similar treatment plants at other sources associated with this iron problem.

Due to the ever increasing demand for water the Board's standby borehole at Milbourne is being brought into commission and an additional 1½ million gallon reinforced concrete reservoir is being built at Allington to increase the storage capacity for the Chippenhan area and the surrounding rural district.

Consumption:	1971	1972
Average Daily Consumption in million galls.	9.44	10.06
Metered Supplies	3.29	3.31
Unmetered Supplies	6.15	6.75

The Board is still meeting this demand with some reserves.

Bacteriological Examination of Water:

(a) Samples taken from consumers' supply points

During the year 1,234 samples from consumers' supply points were examined, of these 1,162 were satisfactory, having coliform counts of less than 1; 46 were reported to have coliform counts of 1 - 2; were reported to have coliform counts of 3 or more.

On the occasions when reports of coliform counts were received from the Laboratory, investigations and repeated samplings were undertaken and continued until satisfactory reports were received.

(b) Samples taken from sources

695 samples of water from sources were submitted fro examination. These tests showed:-

Excellent:	Coliforn	count	of	less	than	1		638
Satisfactory:	18	11	"	1 -	3			44
Suspicious:	"	- 11	**	4 -	10		***	7
Unsatisfactory:	"	11	n,	ore t	than 1	1.0		6

Samples excellent and satisfactory: 98.2%

Typical Analysis of Raw Waters	Tyn	pical	Analysis	of Raw	Waters:
--------------------------------	-----	-------	----------	--------	---------

add to the same of		
	Source an	d Date
	Chippenhan Borehole p.p.m. 15.11.72	Springs p.p.m. 17.1.73
Colour Odour pH Free CO2 Chloride Hardness: Carbonate Non-Carbonate Nitrate Nitrogen Nitrite Nitrogen Oxygen Absorbed Alb. Nitrogen Iron	Nil Nil 7.1 42 46 340 255 85 0.5 0.01 0.30 0.00	Nil 7.3 30 13 325 275 50 3.0 Absent 0.10 0.00 Absent
Zinc Other Metals Fluoride.	Absent Absent 0.60	Absent Absent 0.15

Chlorination of all sources is practised with the aim of obtaining chlorine esiduals at all consumers' points of supply of between 0.1 and 0.3 p.p.m.

The Board continues to exericise supervision of the quality of raw water from all the sources by submitting samples to their Consultant Chemist, the Counties Public Health Laboratories, London, and any changes in chemical or mineralogical qualities of the water are reported upon by Mr. Gordon Miles, the Principal of those Laboratories.

Fluoridg occurs naturally in quantities from 0.30 to 0.75 p.p.m. in the water obtained from the deep borehole sources in the limestone, but it is usually absent in the waters obtained from shallow wells and spring sources.

The Board is advised by its Consultant Chemists that none of the waters supplied is plumbo-solvent.

OTHER PUBLIC HEALTH MATTERS.

These are given in the attached report of the Senior Public Health Inspector.

To - The Mayor, Aldermon and Councillors of the Caine Borough Council.

Madam Mayor and Gentlemen,

I have the honour to present my annual report for the year 1972.

Because of the changes which are taking place due to Local Government Reorganisation this will be the last occasion I shall be undertaking this task.

I was appointed in 1954 and it is interesting to draw comparisons as between then and now, at that time the population was 6090 and the number of inhabited houses was 1886, at the present time the number of inhabited houses is 3503 and the population has risen to an estimated figure of 9590.

Over a period of nearly 20 years the most significant factor to emerge has been the new appreciation of housing and the need to conserve our existing housing stocks by way of repair and improvement.

In the private sector during 1954 six improvement grants were made at a total cost of £1013.00 During the same period in 1972 31 grant applications were received and 29 grants were paid at a total cost of £20,468.24.

Other services have expanded in like manner. The refuse collection fleet has been increased from one 7 cubic yard side loader to 2 15 cubic yard side loaders and one 60 cubic yard vehicle.

The sewage disposal works has been increased in size on two occasions and it was also necessary to lay a new outfall sewer.

The meat inspectors service was brought fully under Local Authority control and a new class of officer - the Authorized Meat Inspector was introduced to meet the need.

In all my 19 years in the employ of Calne Borough, have been happy ones. The Council have always supported me in facing up to the Public Health needs of the Town and good relationships have prevailed. I would like to thank Dr. Wray and Dr. Broomhead for their help and advice and for Mr. Doszpoths and the other members of the staff for their work and loyalty.

I am Lady & Gentlemen, Your obedient Servant.

CLIFFORD C. DOWDING.

Borough Surveyor and Senior Public Health Inspector



RAINFALL 1972

The rainfall is recorded at the Sewage Disposal Works, the reading being taken at 9 a.m. each day. From this information the following table is compiled.

Month	Total rainfall (in inches)	Greatest Fall in 24 hours	Number of Days with .01 or more
January	3.125	.450	17
February	2.840	.870	18
March	2.440	-530	16
April	3.080	.620	15
May	2.715	•430	23
June	1.693	•350	14
July	1.845	.970	10
August	1.040	. • 490	5
September	1.330	1.190	3
October	1.330	.930	5
November	1.660	.470	13
December	1.930	.930	11

The total rainfall for the year was 25.028 inches.

The wettest day was 8th September being 1.190.

The driest month was August and the wettest month June.

WATER

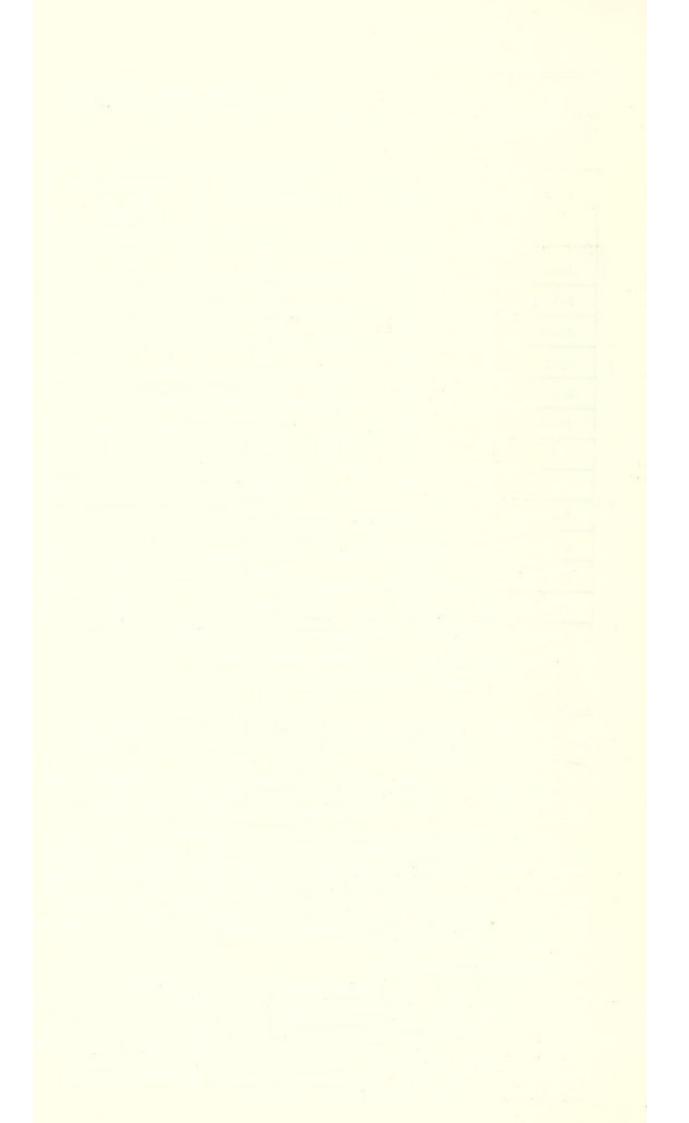
The water undertaking is operated by the North Wilts. Water Board and the Borough receives water from Chippenham and Yatesbury as well as the springs at Calstone.

Samples of 'consumer water' i.e. treated water from household taps, are submitted to the Public Health Laboratory at Bath each week, to establish a routine control. Further samples are taken on complaint.

During the year under review 98 samples of chlorinated water were submitted and 91 of these proved to be satisfactory. The unsatisfactory samples showed insufficient chlorination of the water following repairs to the main. A series of check samples quickly showed that the required dosage had been restored to the water supply. Information on unsatisfactory samples is referred immediately to the North Wilts. Water Board. From time to time tests are also taken to establish the degree of residual chlorine present in the water.

SEWERAGE AND SEWAGE DISPOSAL

The extensions to the Disposal Works at Conigre continued throughout the year. Due to this more than half the drying beds were inoperative
and placed the staff under a considerable strain. In the last quarter
an additional sludge lagoon had to be built to accommodate the increased
volume of sludge. At the end of the year most of the ground and building
works finished but the actual completion date looked a long way ahead.
Irrespective of the great inconvenience, the staff provided effective
and satisfactory service throughout the year.



The figures on Page ; indicate the cost of the service.

REFUSE COLLECTION AND DISPOSAL

The Council operates a weekly collection of household refuse using direct labour. Salvage is collected each Monday. The service continues to operate satisfactorily despite the increased demands consequent upon a growing population.

The refuse from the Borough is disposed of by the Sanitary Landfill method, the refuse being dumped in the sand workings of a local company and covered with top soil to reclaim the land which has been exposed.

The cost of collecting within the Borough is reflected in the table on page 4

NEW HOUSING

101 units were completed during the year and the following table indicates the rate of progress by the Local Authority and Private Enterprise.

	Local A	uthority	Private En	terprise
Month	Under Construction	Completed	Under Construction	Completed
January	32	-	95	10
February	32	-	92	4
March	32	-	90	6
April	56	-	94	-
May	5 6	-	87	8
June	62		75	12
July	62	-	62	14
August	62	-	54	8
September	55	10	53	4
October	43	12	50	4
November	46	-	46	5
December	46	-	42	4
Total comple	ted	22		79

HOUSE IMPROVEMENT GRANTS

HOUSE PURCHASE ACT, 1959 as amended by THE HOUSING ACTS 1961, 1964 and 1969

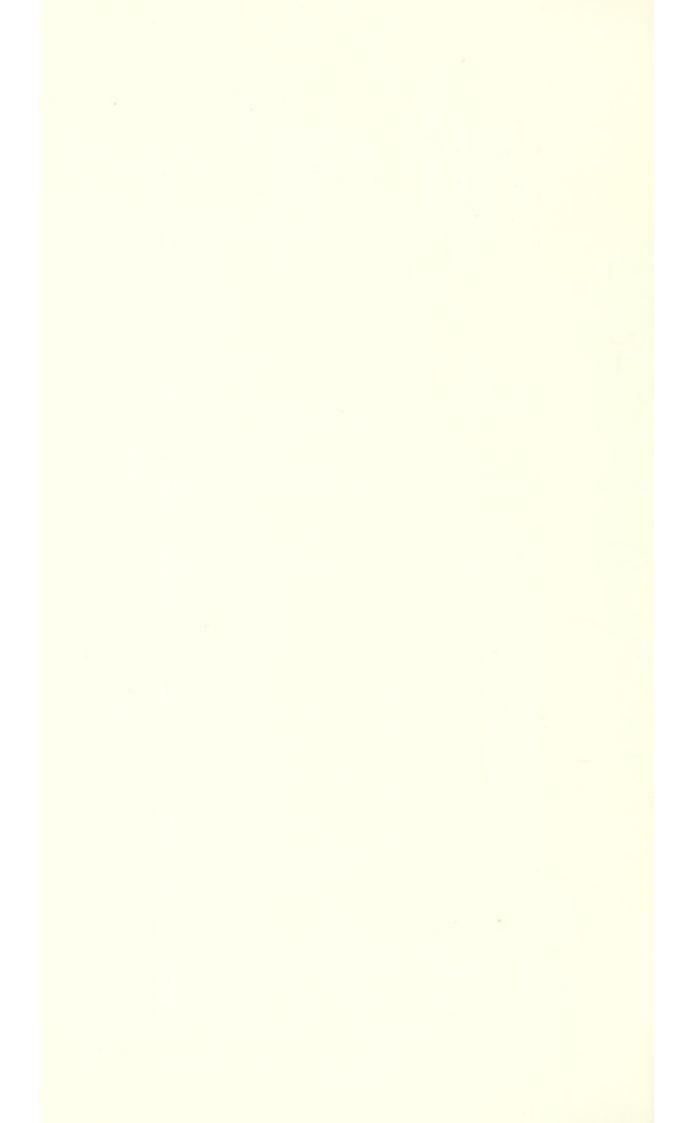
Standard Grants for Improvement of Dwellings

9 grants were approved and 12 grants totalling £2215.06 were paid during the year.

The table on page 5 indicates the amenities provided.



Materials & Repairs Electricity Administration Plant Loan Charges Wages & Salaries	SEWAGE DISPOSAL	Wages Special: Plant	Materials & Repairs Electricity Debt Management Loan Charges	SENERS	EXPENDITURE
730 1,283 1,867 684 9,518 5,750		642 66	254 120 5,295	(1)	ACTUAL 1971/72
553 2,300 2,230 510 21,651 6,826		760 - 240	. 367 200 40 5,144	(2)	ESTIMATE 2 1972/73
513 4,171 2,346 498 21,853 7,098		788 - 234	341 200 25	275	E PROBABLE 1972/73
Contributions from other users and trade effluent			Recoverables		INCONE
1,929			55	to	ACTUAL 1971/72
2,400			1	ю	ACTUAL ESTIMATE 1971/72 1972/73
6,548			205	8	PROBABLE 1972/73



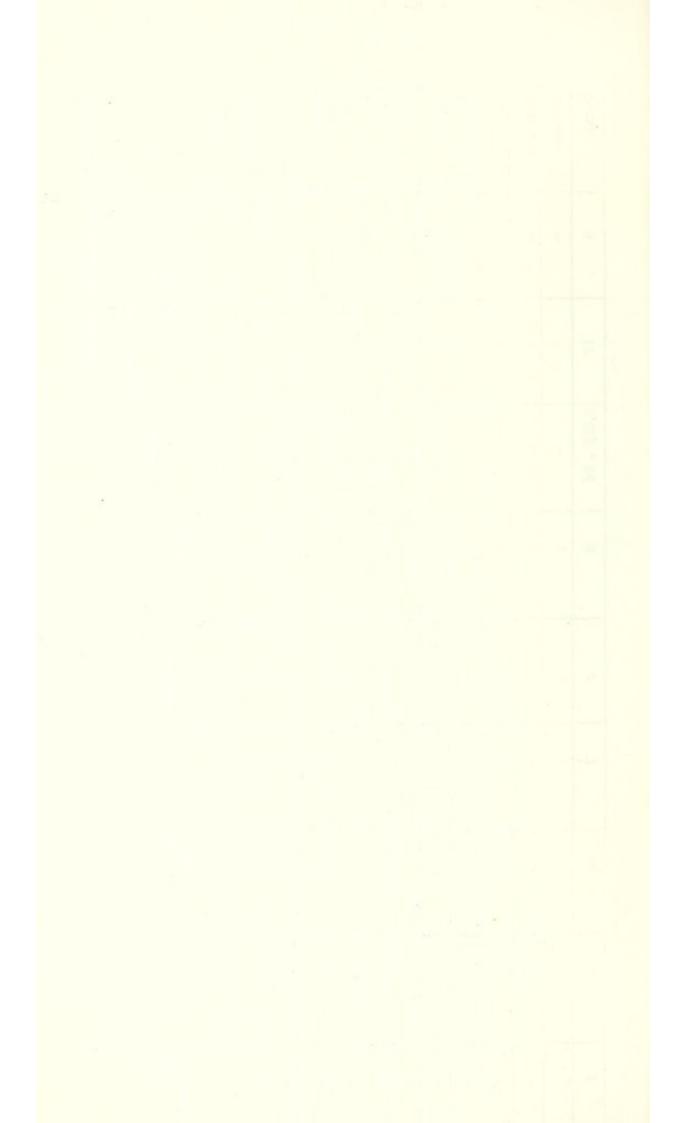
REFUSE COLLECTION

Wages	Tip Maintenance	Rent of tip - Chip. Corp	Rent of tip - Bradley	REFUSE DISPOSAL	Swimming Pool Cont.	Wages and Labour Hire	Plant Hire	Administration	Materials	Road Tax, Insurance & Cap. Instals.	Fuel and Repairs	EXFENDITURE
6	84	Corp	ley 90		873	11,550	274	118	280	1,189	1,559	ACTUAL 1971/72
25	225	,	90		814	15,862	. 150	150	325	2,055	1,450	ESTIMATE 1972/73
ı	20	470	68		1,074	13,616	135	211	350	2,306	1,801	PROBALLE 1972/73
								Proceeds of Sale of Old Vehicle	Use of Lorry	Scrap Iron and Recoverable	Sale of Waste Paper	INCOME
								100	121	108	1,559	ACTUAL 1971/72
								ı	ı	S.	1,500	ESTIMATE 1972/73
									280	180	1,760	PROBABLE 1972/73



STANDARD GRANTS - AMENITIES PROVIDED

Total	December	November	October	September	August	July	June	May	April	March	February	January		-
9	-	1	1	1	-	2	3	1	-		1	1	Applications Received and Approved.	
12	1	1	1	1	2	-	2	-	C ₃	1	-	1	Grants Paid	Grants Approved
2,215 . 06	-	385 . 00	50 . 00	,	385 . 00	,	377 . 25	185 . 00	200 . 00	577 . 81	1	55 . 00	Amount	
CO	1	ı	1	1	2	1	2	1	1	1	1	1	Bath or Shower.	
8	1	1	1	1	2	1	2	1	1	1		1	Wash Basin	
7	1	1	ı	1	1	1	1		22	1	1	1	Sink	
10	1	1	1		2		2	,	2	1	1	1	Hot water supply	
10	1	1	1		2	1	2	1	2	1	1	1	₩.0.	
1	-	1	-		,	1	1		1	ı		1	Septic Tank Drainage.	



The following Improvement Grants were received and paid.

Month	Applications Received and Approved	Grants Paid	Amount £
January	2	2	1998.70
February	3	2	-
March	2	4	2947.05
April	1	1	1000.00
May	1		2993•75
June	5	4	1530.25
July	7	3	3449.22
August		2	-
September	2	2	1540.50
October	5	5	1984.67
November	2	1	1854.70
December	1	3	1169.40
Total	31	29	20468.24

SALE OF COUNCIL HOUSES

Some Council houses have been sold to sitting tenants during the year.

COUNCIL'S WAITING LIST

The number of people on the Council's waiting list at the 31st December, 1972 was 357 (approximately).

IMPROVEMENTS TO COUNCIL HOUSES

Improvements to 17 Council Houses were completed during the year. These houses are now equipped with the 7 standard amenities.

RODENT CONTROL : PREVENTION OF DAMAGE BY PESTS ACT, 1949

The Council employ a part-time rodent operator to treat all premises in the Borough where rats or mice are reported. Extensive use is made of Warfarin, one of the better anticoagulants, to destroy rats and mice, but acute poisons such as zinc-phosphide and arsenious oxide are also used in conjunction with various baits, in an effort to avoid immunity being built up against Warfarin. No case of Warfarin Resistance has been encountered.

Hydrogen cyanide has also been used effectively, under proper weather conditions, in the treatment of the refuse tip and river banks.

The sewer network within the Borough was treated twice during the year and no serious infestation is apparent.

It has not been necessary to take legal proceedings against any owner or occupier under the Act.

The table on Page 7 provides a summary of the year's work.

	. 3	Type of Property	rty		
	Local Authority	Dwelling House	Agricultural	All other including business and industrial premises.	Total
1. Total number of properties in the L.A.'s District	6	3354	10	261*	3631
2. Number of properties inspected by the L.A. as a result of:					
(a) Notification	28	45	1	30	113
(b) Otherwise	2		ı	ı	w
3. Number of properties (under 2) found to be infested by rats.					
(major) (minor)	3 1	28	1 1	15	56
4. Number of properties (under 2) found to be infested by mice	9	17	1	14	40
5. Number of properties infested (under 3&4) treated by the L.A.	23	44	1	30	97
6. Revisits	23	4	ı	30	97

^{*} In previous years lock-up garages were included in this figure. We lo NOT treat these garages.



THE SLAUGHTER OF PIGS (ANAETHESIA) REGULATIONS, 1958

Messrs. C. & T. Harris (Calne) Ltd., continue to slaughter pigs using the CO² chamber method. This is licensed by the Borough Council and a certificate of approval under Regulation 9 is in force. The Ministry of Agriculture, Fisheries and Food are informed that the apparatus is in use.

THE DISEASES OF ANIMALS (WASTE FOOD) ORDER 1957

The Borough Council exercise powers of delegation under the above Order and no boiling plants are licensed.

MEAT INSPECTION REGULATIONS, 1963. STATUTORY INSTRUMENTS 1963/1229 INSPECTION OF MEAT AND OTHER FOODS

The Borough Council continues to provide a 100% meat inspection service at the two slaughterhouses within the Borough. At the slaughterhouse of Messrs. C. & T. Harris (Calne) Ltd., the full time inspectorate consists of a veterinary officer and five authorised meat inspectors.

During the year 160.714 pigs were slaughtered and examined at this factory.

At the other slaughterhouse, that of Messrs. L. Hawkins, the inspection is carried out by the Council's two Public Health Inspectors, this duty being largely carried out after normal working hours. This slaughter-house caters mainly for the slaughter of animals destined for sale at the Central Markets, Smithfield, London, but also serves the requirements of butchers in the Borough and the surrounding areas.

The amount of money recovered from Messrs. L. Hawkins for inspection services provided throughout the year 1972 was £172.27.

The following table reflects the years work at Messrs. Hawkins slaughterhouse:-

	Cattle excluding Cows	Cows	Calves	Sheep and Lambs	<u>Pigs</u>	Gosts
Number killed:	325	1	457	3368	112	2
Number inspected:	325	1	457	3368	112	2
The following carcas	ses of parts	of ca	rcasses wo	ere conde	mned:	
All diseases except	Tuberculosis	and C	ystercerci	<u>L</u>		
Whole carcasses:	1	-	2	4	2	-
Carcasses of which some part or organ condemned:	17	_	4	105	15	_
Percentage of m Tuberculosis and Cys		eted af	fected wit	th diseas	e other	than
	5.54%	-	1.31%	3.24%	15.18%	-
Tuberculosis only						
Whole carcasses:	-	-	-	-	-	-
Carcasses of which some part or organ condemned:	-	-	-	-	_	_

Cystercercus Bovis

No case of Cystercerosis was detected during the period under review.



CONDEMNATION OF POODSTUFFS OTHER THAN AT THE SLAUGHTERHOUSE.

The following foodstuffs were examined and found to be unfit for human consumption. The several owners voluntarily surrendered the food to be destroyed and certificates were issued accordingly.

to be	dest	royed and certificates we
24	tins	com Niblets
13	tins	Mexican Corn
2	tins	Asparagus Tips
7	tins	tomatoe juice
2	tins	macaroni cheese
343	tins	potatoes
18	tins	fish
486	tins	carrots
188	tins	soup
206	tins	tomatoes
53.	tins	fruit juice
16	tins	milk/cream
61	tins	rhubarb
355	tins	spaghetti
3	tins	macaroni
3	tins	dairy custard
90	tins	tomatoe puree
1	tins	pomentoes
5	tins	Butter Boans
9	tins	Potatoe salad
9	tins	vegetable salad
6	tins	condensed milk
5	tins	mixed salad
3	tins	chopped spinach
1	tin	Beef and vegetable Curry
482	tins	meat
374	tins	peas
1.24	tins	broad beans
017	tins	baked beans
528	tins	fruit
52	tins	pudding
124	tins	mixed vegetables
823	tins	baby foods
120	tins	green beans
3	tins	mushrooms in brine
13	tins	ravioli

4 tins beetroot

2 tins curried beans 15 tins celery hearts 1 tin bean sprouts

112 tins Cresta Frozen Chicken

Jars salad cream 44 Jar sandwich spread 14 Jars mustard pickle Jar Gherkins 1 Jar Apple Sauce Jar Marmalade bottles sauces 41b Cooked Ham 71b Green hocks 3621b Collar Bacon 4531b Plain and Self Raising flour 1021b Corner gammon 621b Jellied veal 31b 2ozs smoked bacon hock 26 x 6 lb corned beef 24 x 3 lb Pork loin 6 x 6 lb Pork loin 2 x 6 lb 12 ozs Grapefruit Seg. 36 x 21b 15 ozs beef rolls 12 x 3lb 4 ozs Liver & Bacon rolls 38 lb Fresh meat 7 lb Pearl Barleu 15 lb Macaroni 5 lb Semolina 14 lb Sago 28 lb Butter Beans 2 1b Currents 5 lb Lentils 14 lb Sultanas 76 lbs pork luncheon meat 32 pkts ice-cream wafers 19 Cartons mixed fruit yoghurt. 2 bottles vinegar dressing.



DUE TO FRIDGE FAILURE.

4 Pkts.	Fish Cakes.	625 Pkts.	Ice-Cream and Similar Products
8 Pkts.	Cod Steaks.	13 lb.	English Smoked Forend
1 Pkt.	Hake Steak.	60 lb.	(HK) Boneless joints Hand
5 Pkts.	Fish Portions.		of Pork.
6 Pkts.	Peas.	37 lb.	New Zealand Boneless Mutton
l Pkt.	Crinkle Chips.	4 x 40 1b	. New Zealand Cheddar Cheese
		3 x 10 1b	. New Zealand Cheddar Cheese

THE MILK (SPECIAL DESIGNATIONS) REGULATIONS 1960 and 1963

Licences were issued for various designated milks to 6 dealers by the Borough Council under the Delegation Agreement with the Wiltshire County Council.

Since the 31st December, 1965 dealer's licenses granted will continue in force for a period of five years.

Regular sampling was carried out by Officers of the Authority and the following table indicates the range and refrequency of the sampling.

Grade	Sampling and Source	Examination Required	Sampling Frequency
Pasteurised	Distributors	Phosphates and Methylene Blue	Monthly
Sterilised	Distributors	Turbidity Test	Monthly
U.H.T.	Distributors	Colony Count Test	Monthly

During the year the following samples were purchased and analysed at the Public Health Laboratory at Bath.

	Satisfactory	Unsatisfactory
asteurised	17	1
Past. Hom.	1	1
Past. Chann.	1	
Sterilised	20	-
Sterilised Sep.	3	<u> </u>
U.H.T.	5	-
POTAL	47	2



ICE CREAM

28 premises within the Borough are registered for the storage and sale of ice cream. In addition five mobile shops tour the area regularly. The following samples were taken during the year.

Number of		Results	
samples submitted.	Grade I	Grade II (4hours)	Grade III (½ hour)
28	25	3	-

THE FOOD HYGIENE (GENERAL) REGULATIONS 1970

All food premises within the Borough continue to be visited under the provision of the above Regulations and no cases of structural defect have been observed. Minor infringements are found from time to time and these have been dealt with very satisfactorily through a policy of informal action and instruction so that it has not been necessary to take legal procedings against any food trader during the year. The staffs of Wiltshire County Council School Kitchens were visited before each term and given a 'pep talk' on food handling.

The food premises in the Borough may be classified as follows:-

Bakehouses	2
Confectioners	21
Fried Fish Shop	1
Bakers Shop	9
Greengrocers	13
Boarding Houses and Hotels	4
Central School Kitchen	1
School Kitchens	8
Cafes and Snack Bars	2
Butchers	6
Grocers	
Meat Manufacturing Premises	1
Halls, Canteens	6
Public Houses, Off Licences and Clubs	17

OFFICES, SHOPS AND RAILWAY PREMISES ACT, 1963

Broadly speaking all premises as defined in the Act have been registered with the Local Authority and subsequent inspections made to ensure compliance with the Act and Regulations

The following report is taken from the Annual Return sent to the Department of Employment and Productivity, the Ministry of Labour and shows the progress made to date.

NUMBER OF PREMISES REGISTERED AND INSPECTED

Premises	'Registered	Inspected
Offices	32	32
Retail Shops	37	37
Wholesale Shops, Warehouses	2	2
Catering Establishments	8	8
Fuel Storage Depots	7	7

ANALYSIS OF PERSONS EMPLOYED

	' MALE '	FEMALE	TOTAL
Offices	79	175	254
Retail Shops	81	92	173
Catering Establishments (open to the Public)	21	28	49
Canteens	2	10	12
Fuel Storage Depots	15	-	15
Wholesale Dept., Warehouses	8	2	10
Total Employed	217	271	488

THE CARAVAN SITES AND CONTROL OF DEVELOPMENT ACT, 1960

One site is at present licensed and is visited periodically to ensure compliance with the licensing conditions.

No new sites have been licensed during the year under review.

FACTORIES ACT 1937 - 1959

The following is a summary of the working of the Act as it effects the Local Authority. No certificates are now issued in respect of means of escape in case of fire.

Premises	Register	Inspections	Notices	Prosecutions
Factories in which Sections 1, 2, 3, 4 and 6 are enforced by Local Authority	7	7	-	-
Factories NOT included in the above in which Section 7 is enforced by the Local Authority	20	20	-	- :
Other premises in which Section 7 is enforced by Local Authority (excluding Outworkers)	-	-	-	-

OUTWORKERS

There are no outworkers employed within the Borough.



CASES IN WHICH DEFECTS WERE FOUND

	Found	Remedied	Prosecut-
Want of Cleanliness	-	-	-
Overcrowding	-	-	-
Unreasonable Temperature	-	-	-
Inadequate Ventilation	-	-	-
Ineffective drainage and floors	-	-	-
SANITARY CONVENIENCES Insufficient	-	-	-
Unsuitable and defective	-	-	-
Not separate for sexes	_	-	-

SUMMARY INSPECTION OF DISTRICT

VISITS

Under Offices, Shops and Railway Premises Act, 1963	146
Under Caravan Sites and Control of Development	
Act, 1963	8
Under the Public Health Act, 1936	2010
Under the Food and Drugs Act, 1955	1132
Under the Housing Act, 1957 - 69	• • • 3434
Under the Building Regulations 1965:	
Excluding Drains	388
Drains	418
Under the Factories Act, 1937 - 1961	70
Under the Petroleum (Consolidation) Act, 1928 - 36	36
Miscellaneous	• • • 3595

