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### MALVERN URBAN DISTRICT COUNCIL



# ANNUAL REPORTS

OF THE

MEDICAL OFFICER OF HEALTH

AND THE

# CHIEF PUBLIC HEALTH INSPECTOR

FOR THE YEAR 1962



#### MALVERN URBAN DISTRICT

ANNUAL REPORTS

FOR THE YEAR 1962

by

H. F. GREEN, M.A., M.B., D.P.H.
Medical Officer of Health

and

HUGH L. WHITWHAM, M.R.S.H., M.A.P.H.I.
Chief Public Health Inspector

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#### COMMITTEES CONCERNED WITH PUBLIC HEALTH

#### HIGHWAYS AND HEALTH COMMITTEE

HOUSING COMMITTEE

MR. T. COOK

MR. T. COOK

MR. G. C. JOYCE

MR. R. W. GREEN

MR. R. C. LOCKYER (CHAIRMAN) MR. M. G. HARVEY

MR. W. J. MARSH

MR. G. C. JOYCE

MR. J. MITCHELL

MR. R. C. LOCKYER

MR. R. C. STORER

MR. J. V. H. TOMPKINS

MR. G. L. WATSON

MR. A. L. SURTEES (Ex. officio)

MR. W. J. MARSH (Ex. officio)

MR. H. W. T. SQUIBB (CHAIRMAN)

MR. A. L. SURTEES (Ex. officio)

#### STAFF OF THE PUBLIC HEALTH DEPARTMENT

Medical Officer of Health

H. F. GREEN, M.A., M.B., D.P.H.

Chief Public Health Inspector HUGH L. WHITWHAM, N.R.S.H.,

M.A.P.H.I.

Deputy Chief Public Health Inspector JAMES B. FRANKS, C.R.S.H., R.S.H. Meat and Foods

Assistant Public Health Inspector GRAHAM J. AINSCOUGH, M.R.S.H., M.A.P.H.I.

Chief Clerk

EDGAR C. BARBER

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PUBLIC HEALTH DEPARTMENT, THE COUNCIL HOUSE, MALVERN.

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STREET, O. FLANCE

RUMANUAL A. DAVIS

PERSONAL PROPERTY OF CONTRACT BRIEF, MALVEST.

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The Council House.

Malvern.

Movember, 1963

Mr. Chairman and Gentlemen,

I have the honour to present my Annual Report for 1962.

This year was notable in that the continued existence of the threat to our health and safety by the major epidemics to which man is liable has again been brought to our notice.

A number of outbreaks of smallpox occurred in different parts of England and Malvern was fortunate in that no cases occurred during the epidemic period. Mevertheless a total of 3,761 persons were vaccinated during the year compared with a total of 426 persons in 1961. It is probable this represents an under-estimate of the numbers actually vaccinated. The control of smallpox and similar diseases is dependent on the close co-operation and the maintenance of telephonic communication between the Public Health Departments of the different Local Authorities. An example of the way in which the communications are maintained can best be told in the form of a case history.

A girl who had recently discharged herself from a mental hospital in Wales was brought to Malvern Police Station. On the day after she had discharged herself cases of smallpox were confirmed at this mental hospital. By the time we had been notified of the existence of the risk i.e. 24 hours later the girl concerned had moved to another part of Worcestershire and a second person in transit had been confined in the cell at Malvern Police Station for the night. She was then under escort to Ayr. The information about the whole situation reached this office just about the time that the second prisoner was being received by the Police at Ayr. Accordingly a telephone call was made to the Medical Officer of Health at Ayr and another call was put through to the District Medical Officer of Health in Worcestershire where the original contact had been sent and a suitable policy of vaccination instituted forthwith. No cases of smallpox occurred amongst any of the contacts of these two contacts. The epidemic had been brought under control by the middle of the year and we were again able to breathe freely.

There has been an increase in the number of cases of smallpox imported into this country during the past few years. They mainly occur in the Spring and have been brought in from Eastern countries. The fact that so many persons now travel by air means that persons infected with smallpox can easily remain well for the first week after landing and only feel ill later on. Control is therefore very much more difficult than it was 20 years ago when all long distance travel was by sea.

I have stressed the importance of the events of 1962 because there is a tendency to think that one of the scourges of previous centuries is no longer a real threat to us, whereas it is just as important now as it was then for the population to maintain a high immunity against epidemic disease.

May I draw your attention to the Report of your Health Inspector in which he records the steady progress of improvement of the housing conditions of this town. This improvement is a credit to the town and is not due to any singular epoch making action but has been helped a great deal by the meticulous detailed work of your Health Inspectors as set out in this Report.

H. F. GREEN

Medical Officer of Health

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#### STATISTICS AND SOCIAL CONDITIONS IN THE AREA

Area of land and inland water	• • • •				 7,400 acres	
Registrar General's estimate of	reside	ent pop	pulatio	on .	 27,040	
Number of dwelling houses					 7,995	
Total number of assessments					 9,378	
Rateable value at 31.3.63					 £358,232	
Sum represented by a penny rate	at 31.	3.63			 £1,441-9-11d.	

# EXTRACT FROM THE VITAL STATISTICS OF THE YEAR

Live Birth Rate (per 1,000 estimated resident population)	16.2
Still-Birth Rate (per 1,000 live and still-births)	9.6
Still-Birth Rate (per 1,000 estimated resident population)	0.15
Death Rate (per 1,000 estimated resident population)	10.4
Infantile Mortality Rate (per 1,000 live births)	7.3
No deaths in 1962 were attributable to puerperal or maternal	l causes.

# COMPARABLE DATA FOR ENGLAND AND WALES, 1962

Live Births (per 1,000 total population)	18.0
Still-Birth Rate (per 1,000 live and still-births)	18.1
Death Rate (per 1,000 home population)	11.9
Infantile Mortality (per 1,000 live births)	21.4

# DEATHS

Causes of Death - All Ages	Total	Male	Female
Infective & parasitic infection	1	1	-
Cancer (all forms)	53	29	24
" (of lung & bronchus)	10	10	-
Leukaemia	2	1	1
Diabetes	1	-	1
Disease of Heart & Arteries	175	66	109
Respiratory Diseases			
(excluding tuberculosis & cancer	36	18	18
Ulcer of stomach & duodenum	4	2	2
Hyperplasia of prostate	1	1	
Congenital malformations	1		1
Violence	6	5	1
All other causes	27	8	19

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#### Water Supplies

There are two main sources of Malvern Water. First a deep borehole at Bromsberrow which has been sunk in new red sandstone. It provides an abundant and good water supply showing an average total hardness of 17. It is not contaminated in any way. The second is water collected from the hills around the British Camp, the reservoir lying in a hollow in these hills. This supply is more in the nature of a standby than a main supply, and the analysis is typical of hill water that is, containing few "Solids in Solution" and having a low total hardness.

Regular samples have been taken by your Surveyor and the reports have been uniformly satisfactory. In average report is given below.

#### MALVERN WATER

Physical Characters		25th June, 1962
Colour Odour Deposit pH		Colourless None None 7.5
Chemical Examination	(Results expressed in parts per m	illion)
Chlorine Present as C Hardness Non-Carbon Carbonate Total Ammoniacal Nitrogen Albuminiod Nitrogen Nitrate Nitrogen Oxygen absorbed in 4 Toxic Metals	Dried at 180° C)  Ifter Ignition  Chloride	260 165 21 44 168 212 0.01 0.01 7.7 Trace 0.05 Hil

The monthly bacteriological examination of water taken from taps at various points in the town mains supply was uniformly satisfactory showing the absence of faecal coli on each occasion.

# Water Supply from Wells

Only a few houses are supplied with water obtained from shallow wells. Samples are submitted from time to time to the Laboratory for analysis. Three samples of well water were taken during the year 1962 all of which were chemically and biologically unsatisfactory.

Number of wells closed during the year - 2.

#### Public Cleansing

This work is carried out under the direction of the Surveyor. The disposal of household refuse is undertaken at the Guarlford Sewage Works by means of tipping. Street sweeping in central area daily, elsewhere once weekly. Cesspool emptying by mechanical means as required.

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#### Swimming Baths and Pools

- (a) Public swimming pools and baths Public pool owned by Local Authority
- (b) Privately owned swimming pools or baths open to public None
- (c) Action taken to ensure the satisfactory condition of water Routine sampling

#### GENERAL PROVISIONS OF HEALTH SERVICES IN THE AREA

#### Laboratory Services

Chemical analysis is carried out, as before, by arrangement with the County Laboratory at the County Buildings. Bacteriological examinations are carried out at the Public Health Laboratory, Worcester Royal Infirmary.

#### Clinics

There are none provided by this Authority.

The following clinics are provided by Worcestershire County Council.

#### Infant Welfare Centres

Newtown Road

"Sydenham Villa", Newtown Road	Tuesdays	2.0	-	4.0 p.m.
Free Church Hall, Malvern Link	Wednesdays	2.0	-	4.0 p.m.
Methodist Church Hall, Lensdowne Crescent	lst, 3rd & 5th Fridays	2.0		4.0 p.m.
Village Hall, Lower Wyche	lst Tuesday in the month	2.45	_	4.0 p.m.
Sherrards Green Welfare Centre	Fridays	2.0		4.0 p.m.
Relaxation				
"Sydenhan Villa" Newtown Road	1st and 3rd Thursdays	2.0	-	4 p.m.
Eye				
"Sydenham Villa", Newtown Road	As required (by appointment only)			
Speech Therapy				
"Sydenham Villa", Newtown Road	Thursdays (cases referred by School Health Service)	10.0	-	12 noon
Chiropody				
"Sydenham Villa",	By appointment only			

(old aged pensioners, expectant mothers, handicapped people) . . . . . . . . . . 4 4 4 -

#### Minor Ailments

"Sydenham Villa" Fridays
Newtown Road (Schoolchildren only) 9.30 - 10.30 a.m.

Chase County Secondary Wednesdays 9.30 - 10.30 a.m.
School (during term time)

#### PREVALENCE AND CONTROL OVER INFECTIOUS AND OTHER DISEASES

The following table shows the number of infectious diseases notified during 1962.

Disease	All Ages	0	1	2-	3	4-	5	10-	15-	25-	Age N.K.
Scarlet Fever	7	-	**	1			6	-	-		-
Measles	45	1	4	7	5	4	22	2	-	***	-
Dysentery	22		2	3	1	1	7	1	1	6	**
	All Ages	0-	5		15-	4:	5	65-	Age	N.K.	
Ac. pneumonia	13		2		1	2		8	-		
Erysipelas	4		-		2	2		-	-		
Food Poisoning	1		-		-	-		1			
	All Ages	0	5		15-	25.	-	45-	65-	Age	M.K.
Tuberculosis: respiratory meninges & C.N	5 .s	-	-		2	1		1	1	-	
other	800	**	-	77.					-	_	

#### PROPHYLAXIS

#### Diphtheria Immunisation

	Ages 0 - 4 years	Ages 5 - 14 years	Total for Year
Children who received a full course of primary immunisation	340	31	371
Children who received a re-inforcing injection	12	249	261
Children who received a second re-inforcing injection	-	132	132

#### Smallpox Vaccination

330 children under the age of one were vaccinated this year, being 79.9% of the number of children born during the year.

#### NATIONAL ASSISTANCE ACT, 1948, SECTION 47

No action was taken under the 1951 amending Act of the Mational Assistance Act.



The Council House,

November, 1963

Mr. Chairman and Gentlenen,

It gives me very much pleasure to present the following report concerning the duties undertaken by your Public Health Inspectors during the year, 1962.

During the past few years environmental problems associated with housing and the more enlightened attitude towards higher Standards has been a matter of first importance and it has now become obvious, this state of affairs will continue for sometime.

The Minister of Housing & Local Government appealed to Local Authorities (Circular No. 42/62) to make a determined and sustained effort to bring about a greater increase in the number of houses being improved. The Circular sets out how the Minister believes this may be done by a more direct approach to the problem than has been the case by reliance mainly on general publicity.

I mentioned in the preface to the Report for the preceeding year, that we contemplated making a street-by-street survey of the town. The object being, to make known, as widely as possible, the advantages of making improvements resulting in modernisation of suitable dwellings with the assistance of an Improvement Grant, at the same time prepare records for future reference.

This is what the Minister requires and I am glad to state that this survey was commenced during the year under review, though it should be realised that despite our special effort, it will take at least a year to complete the first phase of this work.

In accordance with established procedure, this Report contains tables showing details of works carried out and the results of action taken by your Inspectors together with informative comments.

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#### SUMMARY OF VISITS AND INSPECTIONS

Inspections	of Movable Dwellings	• • • • •	• • • • •	 	14
11	" Shops			 	349
n	" Factories			 	294
11	" Bakehouses			 	12
n	" Restaurant Kitchens			 	69
п	" Outworkers Premises			 	10
11	" Slaughterhouses			 	24
11	" Butchers Shops, P.H. Mea	t Regs.		 	346
11	" Stables and Piggeries			 	63
"	" Dairies			 	187
n	" Ice Cream Premises			 	194
11	" Food Shops			 	672
tī	" Fish Friers Premises			 	22
11	" Places of Public Enterta	inment		 	15
11	" Schools			 	39
11	" Licensed Premises			 	46
11	" Public Conveniences			 	123
Special Visi	its, Advisory Interviews etc	.,		 	2,094
Visits re: ]	Infectious Disease			 	39
Rat Infestat	tions			 	317
Atmospheric	Pollution			 	8
Miscellaneou	18			 	347
National Ass	sistance Adt			 	26
Housing Incl	luding Inspections of Dwelli	ng House	s	 	1,439
Petroleum St	torage Installations	••••		 	79
					6,828

#### COMPLAINTS

The Register shows that 330 complaints were received during the year under review, these having reference to the following matters:--

Blocked and Defective Drainage Defective Closet Accommodation

Defective Conditions in Dwelling Houses	40
Offensive Odours from Public Sewers	5
Offensive Odours from Drains	6
Non-collection of House Refuse	3
Verminous Premises	27
Wasps Nests	7
Infestations of Rats and Mice	142
Miscellaneous	70

# SUMMARY OF SANITARY IMPROVEMENTS CARRIED OUT

# Drainage and Sanitary Fittings

Number of houses and premises redrained			9
Repairs or amendments to existing drains			94
Drains or gullies unstopped or cleansed			43
Length in yards of stoneware drains laid			860
" " heavy cast iron drains laid			12
Manholes provided			64
Manholes repaired			59
Intercepting traps fixed			704
New gully traps fixed			104
Gully curbs provided or repaired	• • • •	• • • •	34
New soil pipes and ventilating shafts provided			56 42
Soil pipes and ventilating shafts repaired			163
Water tests applied			29
Smoke tests applied New W.C. pedestals fixed		• • • • •	56
W.C.'s unstopped, cleansed and repaired			43
Existing flushing cisterns repaired	• • • • •		12
New flushing cisterns fitted W.C.'s	• • • • •		48
Joints between W.C.'s and flush pipes repaired	• • • • •		16
New W.C. apartments provided			42
New urinals provided			2
Lavatory basins provided			54
Baths provided			46
New impervious sinks provided			35
Sinks repaired or refixed			14
New waste pipes fixed		9	136
Waste pipes trapped, repaired or unstopped			10
Cesspools and stagnant ditches cleansed			4
W.C. apartments cleansed			22
New roofs			11
Roofs repaired			37
Eaves gutters renewed, cleansed and repaired			54 63
Rainwater pipes provided, repaired or unstopped			63
Damp walls remedied			33
Walls repointed or repaired			126
Ventilation under floor provided			14
Yards paved	.1		6
Paving of yards repaired			18
Floors of rooms relaid			49
Floors of rooms repaired			73
Rooms cleansed, distempered or repapered			187
New windows provided			87
Windows repaired and/or made to open			38
New sash cords provided			4.0
Window sills repaired and provided	• • • • •		25
Doors provided or repaired			88
Staircase repaired	naired		14
Workrooms (including bakehouses) cleansed and re	barren		89
Water service pipes repaired			14
Movable sanitary dustbins provided			14

. . . . .... ....

Accumulations of refuse removed	 	2
Accumulations of manure removed	 	4
New ranges and stoves provided	 	53
Stoves and ranges repaired	 	6
Verminous rooms dealt with	 	32 .
Food stores provided	 	40

#### RENT ACT, 1957

The provisions of this Act so far as they relate to this department were set out in the report for the year, 1953.

No applications for Certificates of Disrepair were received during the year.

#### LAND CHARGES ACT, 1925

Requests for information concerning properties on which a Search for Local Land Charges is made to the Glerk of the Council are dealt with by this department where applicable; 333 enquiries were investigated during the year.

HOUSING (FINANCIAL PROVISIONS) ACT, 1958 as amonded by HOUSE PURCHASE AND HOUSING ACT, 1959 and HOUSING ACT, 1961

#### DISCRETIONARY IMPROVEMENT GRANTS

Eleven applications were received during the year 1962 relating to the improvement of small dwellings. Ten Grants were authorised in this period. Six being occupied by owners and five by tenants.

#### STANDARD IMPROVEMENT GRANTS

Twenty-one applications were received during the year all of which were investigated and subsequently approved. Twenty houses being owner occupied and one occupied by a tenant. The amenities provided were as follows:-

12 baths; 12 wash-hand basins; 17 domestic hot water supplies; 12 water closets; 8 ventilated food stores.

When Standard Improvement Grants were introduced in 1959 it was anticipated there would be a speeding up in the progress rate of modernisation of dwellings. The following table shows comparative figures over the past four years:-

	1959	1960	1961	1962
Discretionary Grants approved	21	22	20	11
Standard Grants approved	.5	25	23	21
		1.00000		acceptance.
Totals	26	47	43	32

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The decline in the number of applications is unaccountable. I am sure it is not due to the lack of publicity. As stated previously in these reports, dwelling houses have been improved in every part of the town by Grant aid. There are some excellent examples of different types of houses so modernised and property owners in these areas are informed that grants are available.

#### HOUSING ACT, 1957

The following ten dwelling houses were demolished in pursuance of Demolition Orders, at the owners' expense:

1 & 3, Victoria Walk

27, 29, 31, West Malvern Road

97, Belmont Road

1 & 2, Providence Cottages, Old Wyche Road

6 & 8, Bosbury Road

Demolition Orders were made in respect of the following properties:

78 & 80, Poolbrook Road Station Cottage, Hanley Road

Closing Orders were made in respect of No. 1, Hornyold Avenue and No. 106, West Malvern Road.

No. 2, Shernacre, Lower Howsell Road was rendered fit as the result of an Undertaking given by the Owner and accepted by the Council in lieu of making a Demolition Order.

#### OVERCROWDING IN DWELLING HOUSES

17 new cases of overcrowding were either reported or discovered during 1962, compared with 16 in 1961. This increased the number of cases on our records to 30.

The cases mainly refer to overcrowding of rooms normally used for sleeping purposes in excess of the statutory "permitted" number.

During the year 22 cases were abated, thus leaving 8 on record. 18 families were re-housed by the Council and 4 families found other alternative accommodation. The cases of overcrowding are placed in the following catagories:

... Increase where on family are sole occupants 8 cases ... Increase where family is in lodgings 2 cases

(b) ... Married son or daughter making home with in-laws 12 cases (c)

#### NATIONAL ASSISTANCE ACT, 1948 and 1951

The welfare of the aged members of the community is a matter which calls for special interest and at times becomes an urgent duty. Your Public Health Inspectors along with the Health Visitors keep in touch with the needs of individual cases in order that your Medical Officer may be acquainted with any change of circumstances which may require action on his part under the provisions of the above enactment

Section 50 of the National Assistance Act, 1948 provides that is shall be the duty of the Council to cause to be buried or cremated the body of any person who has died or has been found dead in the Urban District, in cases where it appears that no suitable arrangements for the disposal of the body have been made.

The department dealt with one case to which the section of the Act applies, details of which are as follows:-

Miss Ellen Jessie Young, "Thornbank", 179, Wells Road, Malvern Wells

#### THE BURIAL ACT, 1857

The exhumation of the remains of Miss K. E. O. Branson from a grave in Malvern Cemetery for reinterment elsewere, was supervised.

#### DRAINLGE AND SANITATION

Extension of the public sewer carried out by the Surveyor's Department in Worcester Road, Malvern Link, made possible the provision of water torno sanitation to factory premises and office buildings at Newland. Sanitary accommodation and wash-basins have now been installed at these factories as required by the Factories Act.

These improvements have been outstanding for a number of years and the problem of effectual drainage has been of some concern to the H. M. Inspector of Factories as well as your Officers who are required to enforce the requirements of the Factories act relating to sanitary accommodation.

I express the hope that consideration will be given in the not too distant future to the provision of main: drainage of the Interfields. It is not possible to drain this outlying part of the area into the existing main sewerage system. Therefore, a new scheme will be necessary. In recent years the majority of dwelling houses situated in this area have been improved and drainage systems installed with septic tank units. The need for main drainage still exists, as disposal of the drainage effluent is far from satisfactory, and this has increased in volume as the result of water closets and baths being installed in many of the houses.

I am pleased to report that Building Contractors continue to give their co-operation in the matter of notification of intending drainage work. It is usual for the Contractor to meet your Inspectors by appointment prior to work being undertaken, when a decision can be made concerning the details of snnitary work to be carried out. Prequent visits whilst work is in progress and testing of all new work ensures that a satisfactory standard is maintained.

The drainage systems of some 74 dwellings were repaired and partially reconstructed and 6 dwelling houses were entirely redrained.

#### INFECTIOUS DISEASE

When necessary, investigations are made on notification to the Mcdical Officer of Health of an infectious disease by medical practitioners. Contacts are traced and enquiries made in accordance with the usual practice or to meet the special requirements of the case and nature of the illness.

#### DISINFECTION AND DISINFESTATION

5 loads of bedding and clothing were collected and taken to St. Wulstan's Hospital for treatment by steam disinfection in accordance with an arrangement made with the South Worcestershire Hospital Management Committee.

2 loads of bedding were destroyed.

The number of rooms fumigated was 24.

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Infestations of cockroaches, beetles, bedbugs, fleas, ants and flies were dealt with at various premises including dwelling houses, restaurant kitchens, and a bakehouse.

6 wasps nests were destroyed when these proved to be a nuisance to members of the public.

#### FACTORIES ACT, 1937 - 1959

The provisions of the Factories Act, 1937 - 1959, which your Council has to administer, chiefly relate to the following matters:-

- (1) Factories where mechanical power is used.
  - (a) Provisions and maintenance of sanitary conveniences for both sexes.
- (2) Factories where mechanical power is not used.
  - (a) Cleanliness
  - (b) Overcrowding
  - (c) Ventilation
  - (d) Drainage
  - (c) Provision and maintenance of sanitary conveniences for both
  - (f) Temperature control.
- (3) Sanitary Regulations for Bakehouses.
- (4) Homework

The following table shows the list of factories on the Register.

Agricultural Engineers	2
Automatic Packing and Weighting Machine Mfs.	2 1 6 3 3 11
Bekehouses	6
Blacksmiths	3
Bicyole Repairs	3
Boot Repairing	11
Breeze Block Manufacturers	1
Builders, Plumbers etc.	45
Clothing Manufacturers	1
Concrete Slabs	2
Construction Engineers	1
Coppersmiths and Engineers	1 2 1 2 5 1 6 1 1 1 1 6 1
Dairies	5
Dairy Engineers	1
Dressmakers, Millinery etc.	6
Electrical Instrument Manufacturers	1
Fabricated Steel Products	1
Fireplace Manufacturers	1
Fruit Canners	1
Furniture Manufacturers	1
General Engineering	6
Glass Syringos	1
Glove Making	1
Hemp Drying and Processing	
Joinery	20
Laundry	1
Machine Tool Manufacturers	2
Marine Dealer	1
Motor Cycle Cables	1
Motor Cycle Repairs	1 2 1 2 1
Motor Manufacturers	
Motor Repairs	24
Organ Builders	1

Photo monhi o	2
Photographic	2
Piano Ropairs	1
Plant Repairs	1
Printers	2
Roofing Contractors	1
Sausage Making	18
Saw Mills	1
Shoet Metal Work	1
Spectacle Makers	1
Stone Crushing	4
Stonemasons	3
Tailoring	2
Tarmac Menufacturers	1
Tinsuiths	3
Tool and Plastic Moulding	1
Upholsterers	8
Vehicle Painting	2
Watch Repairs	7
Wine, Mineral Waters Etc.	1
Wireless, T.V. and Electrical Repairs	11

The number of inspections made of factories are as follows, the table being in accordance with the requirements of the Home Office:-

Premises	Number on Register	Inspections	Number of Written Notices	Occupiers Prosecuted
Factories in which Sections 1, 2, 3, 4 and 6 are to be en- forced by Local Authorities	130	162	-	-
Factories not included above in which Section 7 is enforced by the Local Authority	96	122	-	-
Other premises in which Section 7 is enforced by the Local Authority (Excluding out-workers' premises)	3	10	-	-
TOTAL	229	294		-

Cases in which Defects were found:

	Number	of cases were i	Mumber of cases in which		
Particulars		Remedied		red By H.M. Inspector	prosecutions were instituted
Want of Cleanliness (S.1.)	Q	2		1	1
			1	_	
Overcrowding (S.2.) Unreasonable	1.	-			
temperature (S.3.) Inadequate	-	-		-	-
ventilation (S.4.)	1	1	-	-	-

Parkin 1	Number	of cases were fo	fects	Number of cases in which	
Particulars	Found	Remedied	Referred To H.M. Inspector	By H.M. Inspector	prosecutions were instituted
Ineffective					
drainage of floors (S.6.) Senitary	-	-		_	- -
Conveniences (S.7.) (a) Insufficient	1	1	-	- 1	-
(b) Winsuitable or defective (c) Not separate	3	3	-	1	-
for sexes Other offences	2	2	-	1	-
against the Act (not including offences relating	6	6			
to Outwork)	0	0	-	-	-
TOTAL	16	16	-	3	

OUTWORK - Part VIII of the Act (Sections 110 and 111)

	Sec	tion 110		Section	n 111	
Nature of work	No. of out-workers in August list reqd. by Section 110 (1) (C)	No. of cases of default in sending lists to the Council	No. of prosecu- tions for feilure to supply lists.	No. of instances of work in unwhole- some premise	Notices served	Prose- cutions
Wearing apparel						**
Making of Cloaning and Washing	e. 1	-	-	-	-	
TOTAL	1	-	-	-	-	-

#### SHOPS ACT, 1950

Your Public Health Inspectors are appointed inspectors for the purposes of this Act and the Regulations made thereunder.

The following is a summary of Improvements and Repairs carried out at Shop premises during the year:-

Additional Sanitary Accommodation, 4
Levetory Basins Fixed 6

#### INSPECTION AND SUPERVISION OF FOOD

The following is a table of action taken with regard to the administration of:

The Milk and Dairies (General) Regulations, 1959 The Milk (Special Designation) Regulations, 1960

#### The Milk (Special Designation) Regulations, 1960

These Regulations replace and consolidate, with amendments, the Milk (Special Designation) (Raw Milk) Regulations, 1949 to 1954, and the Milk (Special Designation) (Pasteurised and Sterilised Milk) Regulations, 1949 to 1953.

From the 1st January, 1961 all dealers' licences, other than those issued by the Minister, will be issued by the food and drugs authority for the area in which are situated the premises at or from which the milk is sold.

Samples of raw milk are taken to the Public Health Laboratory, Worcester, for statutory, biological and bacteriological examination, details are given in the table following:

Cla	lss	Number of samples taken for examination	Number Satisfactory	Number un- satisfactory
Designated	"Tuberculin Tested" "Pastcurised"	133 29	125 29	8 H1

#### Biological Tests

Biological tests were made in respect of 79 samples referred to in this table in connection with evidence of infection with M. tuberculosis and Brucella abortus. 5 samples showed infection by Brucella abortus. As a result your Medical Officer imposed an Order requiring all milk produced at the Dairy Farm concerned to be subjected to heat treatment prior to sale for manufacture or for human consumption.

Statutory examinations were carried out on 54 samples of milk. 3 samples did not conform to the required standard.

29 samples of pasteurised milk were subjected to the phosphatase test with satisfactory results.

The number of retail dairymen or milk purveyors is now 16. Distribution of milk is kept under observation and may be regarded as generally satisfactory.

In order to ascertain the effectiveness or otherwise of the method employed in the cleansing and sterilisation of milk churns, churn rinses were collected at the dairy premises and sent to the Public Health Laboratory for examination and tests. The first two rinse samples were found to be unsatisfactory. The matter was taken up with the management of the dairy and five rinse samples taken on three subsequent dates were found on examination to be satisfactory.

194, visits were made to dairy premises for the prupose of inspection or to collect samples of milk on arrival from the place of production.

The Milk (Special Designation) (Specified Areas) Order, 1955 provides that all dairymen who retail milk in any part of the district must sell the milk under special designation, irrespective of whether the premises from which the milk is rotailed are inside or outside the district, and, any other milk which is retailed outside the specified area from those same premises must also be sold under special designation.

#### ICE CREAM

101 premises are now registered for the sale of ice-cream. Most of the ice-cream is sold pre-packed. Inspections are made as to the means of storage and methods of dispensing thi commodity.

#### FOOD HYGIENE

Food Hygiene in catering establishments, premises where food is manufactured or prepared and retail shops are inspected as regularly as possible to ensure that standards laid by the Food Hygiene Regulations are maintained. These duties require a great deal of tact and patience. Personnel engaged in shops and food premises are constantly changing which makes our task more complicated and difficult.

The following is a list of the various types of business, whilst the list is comprehensive, certain duplications are unavoidable.

Bakers and Confectioners	10	Butchers	24
Canteens	12	Confectionery and Sweets	22
Dairies	5	Fishmongers	10
General Stores	20	Greengrocers	17
Grocers	55	Guest Houses	1.5
Hotels (Licensed)	9	Hotels (Private)	16
Licensed Premises	48	Restaurant and Refreshmen	t
		rooms	15

#### UNSOUND FOOD

The following is a list of unsound neat and other foods examined by your Inspectors at food premises and subsequently destroyed. Disposal of unsound food by incineration being no longer possible it has become necessary to bury all condemned foodstuffs. Every precaution is taken and the work is undertaken by our Disinfection Operator.

#### Meat, Poultry, Fish and Miscellaneous Foods

Legs Mutton (Frozen)	3 stone 140 lbs.	Hind Quarter Boof	138 lbs.
Tinned Meats			

3	Tins	Pork (Shoulder)	31 1b	s. 5 oz.			Ham 8:	
3	Tins	Pork (Chopped)	12 lb	s.	1 7	Fin	Bacon (Shoulder)	10 lbs.
1	Tin	Gammon	11 1b	s. 8 oz.	13 1	lins	Casserole ment	13 lbs.
7	Tins	Corned Beef	15 lb	s. 12 oz.	1 1	Pin	Tonguo	6 lbs.
2	Tins	Stewed Steak	2 lb	s.	4 7	rins	Span	1 lb. 12 oz.

#### Tinned Food other than Meat

Fruit	83	Tins	Soup	5 Tins
Vegetables	37	Tins	Milk	3 Tins
Miscellaneous	3	Tins		

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#### RAG FLOCK AND OTHER FILLING MATERIALS ACT, 1951

This Act prescribed certain standards of cleanliness in the manufacture, use and storage of rag flock and other filling materials, and provides for the registration of upholsterers and certain other businesses, such as toy-makers and the licensing of manufacturers of rag flock etc.

Two premises are registered under the provisions of this Act.

#### PREVENTION OF DAMAGE BY PESTS ACT, 1949

282 treatments for the destruction of rodents were carried out during the year 1962. All were of a minor character and traceable in most instances to the migratorary habit of the rats.

It is necessary to make regular surveys and treatment of streams and ditches on the outskirts of the Urban area as these are potential sources of infestation. Attention is also concentrated on periodical treatments at the Council's refuse tips, sowage disposal works and on the allotments where pigs are kept.

Our Operator is reliable and consciencious in his work, for this we are fortunate.

The sowers throughout the town were again given a test treatment followed up by two maintenance treatments. The results are recorded as required by the Ministry of Agriculture, Fisheries and Food. These details were reported to your Committee.

#### LEGAL PROCEEDINGS

It was not necessary to institute logal proceedings during the year under review.

#### CONCLUSION

I wish to express my thanks to Dr. Green for his personal interest in matters which are of mutual concern relating to the work of the Department.

Thanks are also due to the Clerk of the Council and his staff and the Treasurer for the helpful spirit of co-operation when the need arises.

It is again my wish to pay tribute and appreciation to the Inspectors and Clerical Staff of this Department for their continued loyal service and conscientious interest in our work.

The Chairman and Members of the Highways and Health Committee and the Housing Committee, as in the past, have again shown every consideration in matters which are of concern to this Department in securing a satisfactory service for the good of the community of Malvern, and it gives me pleasure to record my thanks.

I am, Mr. Chairman and Gontlemon,

Your obedient servant,

HUGH L. WHITWHAM



