

[Report 1950] / Medical Officer of Health, Bradford & Melksham R.D.C.

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Bradford and Melksham (Wiltshire, England). Rural District Council.

Publication/Creation

1950

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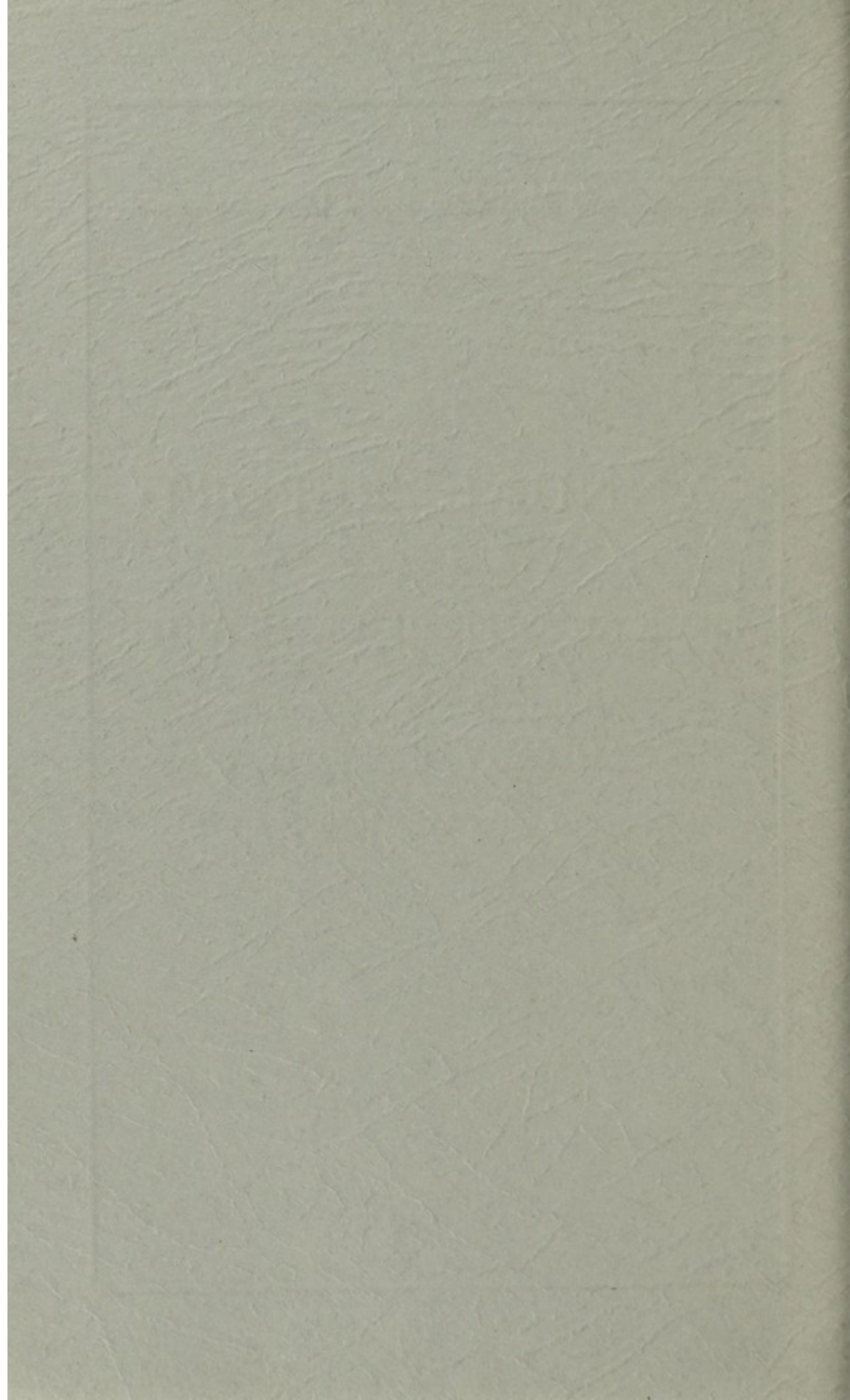


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Bradford and Melksham Rural District Council

THE
ANNUAL REPORT
OF THE
MEDICAL OFFICER OF HEALTH
AND THE
SANITARY INSPECTOR
for the Year 1950





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ANNUAL REPORT

DEPARTMENT OF HEALTH

OF THE DISTRICT OF COLUMBIA

FOR THE YEAR 1900

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To the Chairman and Members of the

BRADFORD AND MELKSHAM RURAL DISTRICT

Mr. Chairman, Ladies, and Gentlemen,

I have pleasure in presenting the Annual Report for 1950 on behalf of Dr. Jean Murray, who relinquished her appointment on 31st December, 1950.

This report is based on Ministry of Health Circular 112/50, dated 6th December, 1950.

Yours faithfully,

R. BRUCE KILLOH,

Medical Officer of Health.

PUBLIC HEALTH OFFICERS OF THE AUTHORITY

Medical Officer of Health :

JEAN MURRAY, M.B., Ch.B., D.P.H.,
who is also Medical Officer of Health for the Trowbridge
and Bradford-on-Avon Urban Districts.

Sanitary Inspector :

W. A. NOBLE, M.R.San.I., M.S.I.A.

GENERAL STATISTICS

Area of the District (Acres)	...	...	...	26,881
Number of Parishes	...	...	...	13
Estimated Population (including Service Personnel)	...	...	...	11,950
Number of Inhabited Houses	...	...	...	2,813
Rateable Value	...	...	...	£61,151
Sum represented by a penny rate	...	...	...	£251

EXTRACTS FROM VITAL STATISTICS

Births

Live Births

Births				Male	Female	Total
Legitimate	...	...	...	94	79	173
Illegitimate	...	...	...	—	6	6
Total number of live births				94	85	179

Birth Rate for the District (i.e., per 1,000 population)	15.0
Comparative figure for England & Wales	15.8

	Male	Female	Total
Still Births	3	2	5
Still Birth Rate for the District	...	...	0.42
Comparative figure for England & Wales	...	...	0.37

Deaths

	Male	Female	Total
Number of Deaths in the Area	68	55	123
Local Death Rate (i.e., per 1,000 population)	...	...	10.3
Comparative figure for England & Wales	...	...	11.6

Infant Mortality

DEATHS OF INFANTS UNDER 1 YEAR

Deaths				Male	Female	Total
Legitimate	...	...	...	2	—	2
Illegitimate	...	...	...	1	—	1
Total number of deaths				3	—	3

DEATHS OF INFANTS UNDER 4 WEEKS OF AGE

Deaths	Male	Female	Total
Legitimate	—	—	—
Illegitimate	1	—	1
Total number of deaths ...	1	—	1

INFANT MORTALITY RATE

Number of Deaths of Infants under 1 year of age
per 1,000 live births

Comparative figure for England & Wales	...	29.8
--	-----	------

Causes of Deaths

		Male	Female	Total
Tuberculosis (respiratory)	...	1	1	2
(other)	...	—	—	—
Syphilitic disease	...	2	—	2
Diphtheria	...	—	—	—
Whooping Cough	...	—	—	—
Meningococcal infections	...	—	—	—
Acute Poliomyelitis	...	—	—	—
Measles	...	—	—	—
Other Infective and Parasitic disease	...	—	1	1
Malignant Neoplasm (stomach)	...	3	—	3
(lung bronchus)	...	2	—	2
(breast)	...	—	2	2
(uterus)	...	—	1	1
Other malignant and lymphatic neoplasms	...	2	4	6
Leukaemia, aleukaemia	...	1	—	1
Diabetes	...	—	1	1
Vascular lesions of nervous system	...	10	12	22
Coronary disease, Angina	...	6	2	8
Hypertension with heart disease	...	—	—	—
Other heart disease	...	12	15	27
Other circulatory disease	...	5	4	9
Influenza	...	1	—	1
Pneumonia	...	1	2	3
Bronchitis	...	1	—	1
Other diseases of the respiratory system	...	1	—	1
Ulcer of stomach and duodenum	...	1	—	1
Gastritis, Enteritis, and Diarrhoea	...	—	2	2
Nephritis and Nephrosis	...	—	1	1
Hyperplasia of prostate	...	2	—	2
Pregnancy, childbirth, abortion	...	—	—	—
Carried forward	...	51	48	99

		Male	Female	Total
Brought forward	...	51	48	99
Congenital malformations	...	1	—	1
Other defined and ill-defined diseases	...	13	5	18
Motor vehicle accidents	...	—	—	—
All other accidents	...	1	—	1
Suicide	...	1	1	2
Homicide and Operations of War	...	1	1	2
TOTALS	...	68	55	123

PREVALENCE AND CONTROL OF INFECTIOUS DISEASES

The distribution of cases according to age and sex are shown in the following tables.

Age Groups	Scarlet Fever		Whooping Cough		Acute Poliomyelitis		Measles	
	M.	F.	M.	F.	M.	F.	M.	F.
0	—	—	1	3	—	—	—	—
1	—	—	7	5	—	1	1	2
3	2	—	7	5	—	—	7	8
5	2	2	12	5	—	—	23	8
10	1	—	—	—	—	—	—	2
15	9	—	—	—	—	—	1	—
25	—	—	—	1	—	2	—	—
Not Known	—	—	—	—	—	—	1	3
TOTAL	14	2	27	19	—	3	33	23

Age Groups	Pneumonia		Erysipelas	
	M.	F.	M.	F.
0	—	1	—	—
5	1	—	—	—
15	8	1	—	1
45	—	—	1	—
65	1	—	—	—
Not Known	—	—	—	—
TOTAL	10	2	1	1

It will be observed that the new decision to incorporate non-civilian cases of infectious diseases with civilian has altered the incidence as shown in the age group table of Scarlet Fever.

Poliomyelitis

The two cases specified in the age group 25 and over occurred each in young married women with young children.

Each also lived just within the boundaries of the rural district at opposite ends to each other. One was a farmer's wife who had mixed with very few people and had nothing to do with the farm work.

The other had returned from Singapore owing to the illness (entirely unrelated) of her child, and had been in the district for a very few weeks only. Her only excursions had been to the adjacent town for necessary shopping.

It will be appreciated that the commonly used name of Infantile Paralysis for this disease is more than ever a misnomer.

Tuberculosis

Distribution of new cases according to age, sex, and localisation of disease, is as follows :—

Age Periods	New Cases			
	Pulmonary		Non-Pulmonary	
	M.	F.	M.	F.
Under 1 Year	—	—	—	—
1-5 Years	—	—	—	—
5-15 „	1	1	—	—
15-25 „	1	—	—	—
25-35 „	—	1	—	—
35-45 „	—	—	—	—
45-55 „	2	1	—	—
55-65 „	—	—	—	—
Over 65	—	—	—	—
Unknown	—	—	—	—
TOTAL	4	3	—	—

From the above table it will be seen that 7 cases of pulmonary tuberculosis were notified during 1950. One death from tuberculosis was recorded.

Diphtheria Immunization

Diphtheria immunization is carried out systematically throughout the district by General Practitioners and County Medical Officers, in homes and schools.

Diphtheria immunization was suspended for a time during the summer owing to the prevalence of Poliomyelitis in this and neighbouring districts.

Immunization Statistics, 1950

Number of primary immunizations completed during 1950 :—

Up to 4 years of age	...	...	...	...	70
From 5-14 years of age	...	...	...	...	10

Number of reinforcing injections administered ... 232

Total immunized child population at 31st December, 1950 :—

Up to 4 years of age	...	...	...	...	403
From 4-14 years of age	...	...	...	...	1102
TOTAL					1505

Food Poisoning

There were no outbreaks or known cases of food poisoning in the district during 1950.

National Assistance Act, 1948

SECTION 47 : REMOVAL TO SUITABLE PREMISES OF PERSONS IN NEED OF CARE AND ATTENTION

During the year several cases were investigated and dealt with. As far as I am aware it was not found necessary to obtain a Court Order for the removal of any persons against their will from their homes.

REPORT

OF THE

SANITARY INSPECTOR

Mr. Chairman and Gentlemen,

I have the honour to submit my third Annual Report to this Council.

I would like to express my thanks for the helpful guidance received from the Chairmen and Members of the Council and Committees. It has always been a considerable support to know that I can take problems of policy to the Committees and obtain, so readily, the considerate direction required.

My sincere thanks are due to Dr. Killoh for the presentation of this joint report in its present form.

To Miss A. J. Knight, who left in October, 1950, and to Miss M. S. Wells, I am greatly indebted for assistance, so readily given. The Rodent Operators and the members of the Refuse Collection and Disposal Staff have also worked admirably, often under adverse weather conditions.

I have the honour to be, Ladies and Gentlemen,

Your obedient servant,

W. NOBLE,

Sanitary Inspector.

STAFF

Clerk/Typist	MISS M. S. WELLS (from 16th Oct., 1950)
Rodent Operator	MR. A. J. BODDY (from 23rd Oct., 1950)
Refuse Collection	MR. J. H. GOODENOUGH MR. R. HINTON MR. F. A. GOODENOUGH (from 13th Nov., 1950)
Tip Operators	MR. T. COX MR. G. E. HALLAM

MEAT AND FOODS

	Number	Inspections	Notices Served	Notices complied with
Fish Frying Premises ...	1	2	1	1
Bakehouses ...	3	7	2	2
Slaughterhouses ...	3	39	1	1
Butchers' Shops ...	3	2	—	—
Catering Establishments	48	37	5	3
Food Shops ...	35	6	—	1
Licensed Premises ...	30	113	—	10
Licensed Slaughtermen ...	7	—	—	—

Note—It will be noticed throughout this report that on occasion, more notices are shown as "complied with" than "served." This is explained by work, requested in 1949, being completed in 1950.

During the year, 116 horses have been killed for human consumption. 8 lungs and 28 livers were condemned as unfit for food.

It is of interest to say that no evidence of Tuberculosis was observed, and that the meat is remarkably free from disease.

At various other premises, the following articles were condemned :—

Cheese Macaroni ...	...	...	...	213 tins
Christmas Puddings ...	...	...	...	176 tins
Braised Beef Steak ...	...	...	...	944 tins
Mixed Dried Fruit ...	...	...	...	13 tins
Honey ...	...	...	...	24 tins
Golden Syrup ...	...	...	...	3 tins
Casserole Steak ...	...	...	...	74 tins
Braised Steak and Onions ...	...	...	...	409 tins
Beef Loaf ...	...	...	...	55 tins
Curried Beef Steak ...	...	...	...	221 tins
Barley Sugar Sweets ...	...	...	...	21 lb.
Pastry Mix ...	...	...	...	1 pkt.
Dripping ...	...	...	...	1 tin
Braised Steak and Kidney ...	...	...	...	10 tins
Condensed Milk ...	...	...	...	43 tins
Fruit Mincemeat ...	...	...	...	9 tins
Chopped Pork ...	...	...	...	3 tins
Minced Beef Loaf ...	...	...	...	3 tins
Crushed Pineapple ...	...	...	...	86 tins
Sliced Peaches ...	...	...	...	6 tins
Asparagus ...	...	...	...	2 tins

Wherever possible the condemned food is re-processed or used for animal foodstuffs.

As a result of the survey of licensed premises, several more improvement schemes have been completed and steady progress is being maintained in this direction.

On the adoption of the Ministry of Food's Model Byelaws dealing with the Handling, Wrapping and Delivery of Food and the Sale of Food in the Open Air, the Council gave permission for a circular to be sent to all persons connected with the sale of food. This circular gave a brief resumé of the Byelaw provisions, and enquiries were invited. Little response was evident and it is obvious that progress will depend upon visits and personal discussion. This is difficult with the existing staff.

ICE CREAM

			Number	Inspections	Notices Served	Notices complied with
Retailers	...	...	13	181	2	1
Manufacturers	...	...	1	2	—	—

The results of the year's sampling are set out in Appendix "A" of this report. Enquiries and check samples are made following a poor sample result.

Dr. H. W. H. Kennard, of the Public Health Laboratory, Salisbury, expressed the following opinion on the results :—

"I feel it cannot be too strongly stressed to your Committee that continued vigilance of ice cream cleanliness is most important. The results you have obtained over the past year, although not grossly bad, show a high enough percentage of Grade IV and successive III's and IV's to indicate that you are dealing with some manufacturers who, unless perpetually checked, are liable to produce a dirty and dangerous product.

The steps you have taken are giving satisfactory results and it is my opinion that it would be most unwise to curtail any of these activities."

MILK AND DAIRIES

MILK AND DAIRIES REGULATIONS

	Number	Inspections	Notices Served	Notices complied with
Dairies	1	81	2	1
Distributors	4			
Producer/Retailers	33			

MILK (SPECIAL DESIGNATION) REGULATIONS

"Tuberculin Tested" Dealers' Licences	...	...	3
"Pasteurised" Dealers' Licences	...	...	2
Supplementary "Tuberculin Tested" Dealers' Licences	...	...	1
Supplementary "Pasteurised" Dealers' Licences	...	...	1

Appendix "C" of this report sets out the sample results of "designated" milk. Immediate investigations into unsatisfactory results have resulted in improvement and I wish it were possible to extend the scope to include biological samples, and a stricter check on undesignated milk.

A lot of work remains before the full requirements of the new Regulations are fulfilled, particularly in respect of mechanical refrigerators and distribution methods. It is now unlawful for retailers to transfer milk from churns to cans during the course of delivery. This applies to both "distributors" and "producer/retailers" and it is, obviously, a point difficult to control.

WATER

Number of Public Water Supplies in the District	...	17
Number of Bacteriological Samples obtained during 1950	...	90
Number of Samples taken for chemical analysis during 1950	...	—

Appendix "B" of this report sets out the sample results for the year. None of the water supplies appear to be liable to plumbosolvent action. I am not in a position to give with any degree of accuracy the number of houses and the population in each Parish supplied from public water mains direct to houses, or by means of standpipes.

It will be noted that several supplies are contaminated and that no action, other than fixing warning notices, could be taken. It is earnestly hoped that schemes to provide alternative main supplies will proceed with the utmost dispatch.

A typical report of a satisfactory bacteriological examination is given below :—

SALISBURY AREA PATHOLOGICAL SERVICE

Pathological Department,
The General Infirmary,
Salisbury.

REPORT ON BACTERIOLOGICAL EXAMINATION OF WATER

1. Bacteriological Count. Total colonies growing on agar at 37°C. in 48 hours :—NIL per 1 m.l. of water.
2. B. Coli Counts at 37°C. in 48 hours and 44°C. in 48 hours.

Quantity of water tested	Acid and Gas from lactose	
	at 37°C.	at 44°C.
Five tubes of 10 m.l. water	—	—
Five tubes of 1 m.l. water	—	—

As a result of calculation made from above :—

- (1) Number of Coli Aerogenes per 100 m.l. growing at 37°C. NIL
- (2) Number of Faecal types of B. Coli per 100 m.l. growing at 44°C. NIL

OPINION

Bacteriological examination shows no evidence of pollution.

Date : 29/9/50.

FACTORIES

	Number	Inspections	Notices Served	Notices complied with
Factories with power ... 26	}	28	5	3
Factories without power ... 4				
Outworkers ... 97		22	—	—

The requirements of the Factories Act, 1937, appear to be complied with but it is not possible to make as many inspections as are really necessary. Full details, as required by the Ministry, are contained in Appendix "D."

SHOPS

	Number	Inspections	Notices Served	Notices complied with
Shops	36	6	—	—

Pressure of other work has rendered it impossible to make the required inspections. The new Shops Act, 1950, has now become operative and an endeavour will be made to carry out a thorough re-survey.

PETROLEUM

	Number	Inspections	Notices Served	Notices complied with
Licensed Premises ...	32	26	2	—

The Model Conditions for Petroleum Spirit Licences in respect of Electrical Equipment were adopted by the Council in August, 1950. Licence Holders have been informed that all new appliances are required to comply. The new Conditions will not be brought into effect for existing equipment until the 1st January, 1960.

MOVEABLE DWELLINGS

	Number	Inspections
Site Licences	12	} 45
Individual Licences	—	
Licences Refused	—	

During the year, the Wiltshire County Council has adopted the Home Office Model Byelaw as to the Control of Caravan Dwellers. Copies of the Byelaw were posted on Norrington and Broughton Commons, Broughton Gifford.

The Byelaws deal with "injury, disturbance or annoyance" by gypsies and, thus, appear to be a matter for enforcement by the Police and not by the local sanitary authority.

In this connection it is interesting to quote an expert's reply to a question at the Rural District Councils Association's 1950 Conference—"the gypsy problem is quite insoluble and the best you can do is to get the police to move them on from time to time."

RODENT CONTROL

Number of visits made by Rodent Operator	...	...	793
Estimated number of rats destroyed	...	...	1,060
Estimated number of mice destroyed	...	...	286

Mr. R. B. J. Cleverley left our employ in October, 1950, and the post of Rodent Operator is now filled by Mr. A. J. Boddy. It is to Mr. Boddy's credit that this change has resulted in little inconvenience to the public.

The re-survey of our district continues and the approved methods of the Ministry of Agriculture and Fisheries are used at all premises including sewage disposal works, refuse tips and sewers.

Details, as required by the Ministry for the period from the 31st March to the 31st December, 1950, are contained in Appendix "E."

REFUSE COLLECTION AND DISPOSAL

This service, with a mainly weekly collection, has been maintained throughout the year with remarkably few complaints. Credit is due to the driver and loaders for this satisfactory record.

There have been various staff changes and I think we now have workmen who are willing and who can work together without friction.

During the year, the Ministry of Health approved Byelaws to be adopted by the Council. These Byelaws require occupiers of premises to place their bins adjacent to the roadway. This has always been the practice in the district and the Byelaws merely regularise the position.

A secondary tip has now been brought into operation. We now have one tip at Beanacre and another in Westwood. This saves both time and travelling and was essential as the one vehicle has to deal with increased loads by collections from new houses. We have also endeavoured to cope with the position by altering our collection routine to some extent.

SALVAGE

During the year, the following items of salvage have been sold :—

				Approx. Value
Waste Paper	...	...	26 tons 13½ cwts.	£107 0 0
Rags	...	...	18 cwts.	£12 0 0
Bones	...	...	17 cwts.	£5 0 0
Scrap Metal	...	...	7 tons 9 cwts.	£13 0 0
TOTAL				£137 0 0

It is most pleasing to say that our hopes for an improved position regarding the sale of baled waste paper have been realised. The dealers can now take all the paper available and the price makes the work an economical proposition.

CESSPOOL EMPTYING SERVICE

This service, which was brought into operation in 1948, has been utilised to clear 120 cesspools and septic tanks during 1950. The contractors, employed by the Council, visit the district every three months and carry out work notified to my office following newspaper advertisements.

To save correspondence, a standing order scheme has been established, and instructions have been received for 118 clearances every year, quite apart from any enquiries made following our quarterly advertisement.

HOUSING

Number of houses inspected and recorded	...	...	7
Number of houses suitable for action under Section 11 of the Housing Act, 1936	...	...	4
Number of houses suitable for action under Section 9 of the Housing Act, 1936	...	...	3
Number of Demolition Orders issued	...	...	—
Number of undertakings accepted under Section 11 of the Housing Act, 1936	...	...	—
Number of notices under Section 9 of the Housing Act, 1936	...	...	—

No progress has been made under the Rural Housing Survey and it now seems that the Ministry are not pressing Councils to make such a survey.

With building labour and resources being mainly directed to the erection of new houses, old property continues to deteriorate and we shall be faced with a most difficult and large problem in later years.

The improvement grants under the Housing Act, 1949, do not appear to be popular, only one application having been received. No proceedings have been taken under Sections 12, 25, 26 or the Overcrowding Sections of the 1936 Act.

Three certificates as to state of repair were issued under the Rent and Mortgage Interest Restrictions Acts, 1920-1936.

PUBLIC HEALTH ACT, 1936

Number of inspections	...	...	...	...	107
Number of informal notices served	...	...	...	...	29
Number of statutory notices served	...	...	...	...	—
Number of informal notices complied with	...	...	...	...	43
Number of statutory notices complied with	...	...	...	...	—

Once again, a variety of complaints have been received and investigated. It is only if friendly informal action is unsuccessful that the cases are reported to the Public Health Committee for consideration of statutory action.

A summary of work carried out from informal action is given in Appendix "F" of this report.

RIVERS AND STREAMS

Informal action has been taken in various parts of the district to prevent pollution of streams and water courses by drainage and overflowing cesspools. Sewer ditches continue to be a problem. This strengthens the view that sewerage systems are urgently needed in rural districts.

SWIMMING BATHS

There are no public and privately owned swimming baths or pools open to the public in this area.

SMOKE ABATEMENT

No action was found to be necessary during the year with regard to smoke abatement.

GENERAL

The following visits have been made in connection with miscellaneous items requiring attention :—

Drainage	...	...	...	...	...	...	353
Water Supply	...	...	...	...	...	...	197
Schools	...	...	...	...	...	...	3
Salvage	...	...	...	...	...	...	7
Miscellaneous Housing visits, including visits to Council House applicants (for allocation of insanitary and overcrowding points)	...	...	...	...	...	...	51
Infectious Diseases	...	...	...	...	...	...	8
Refuse Collection and Disposal	...	...	...	...	...	...	152
Rodent Control	...	...	...	...	...	...	33
Civil Defence	...	...	...	...	...	...	18

APPENDIX "A"

ICE CREAM RETAILERS — SAMPLE RESULTS, 1950

Retailer.	Provisional Grading of Samples as laid down by Public Health Laboratory Service and Ministry of Health.	Percentage of Samples.			
		Grade I	Grade I or II	Grade III	Grade IV
A	II, I, I, I, III, III, IV, I, II, II, II, III, II, II	29	71	21	7
B	I, I, II, I, I	80	100	—	—
C	II, I, I, I, I, I	86	100	—	—
D	II, I, I, I, IV, IV, IV, II, III, I, I	46	64	9	27
E	I, II, I, I, I, I, II, II, I	66	100	—	—
F	I, II, I, I, III, III, I, I, II, I, II, II, I, II	50	86	14	—
G	I, II, III, I, I, I	66	83	17	—
H	I, II, II, IV, II, II, I, I	33	89	—	11
I	II, I, II, II, I, I	50	100	—	—
J	II, I, II, I, IV, I, II	43	85	—	14
K	II, II, I, I, I, II, II, I	44	100	—	—
L	I, III, II, I, I, II, I, I, I	60	90	10	—
Average		54 per cent.	89 per cent.	6 per cent.	5 per cent.

Note—The Public Health Laboratory Service suggests that 50 per cent. of a vendor's samples should fall into Grade I, 80 per cent. into Grade I or II, no more than 20 per cent. into Grade III, and none into Grade IV.

APPENDIX "A" (continued)

ICE CREAM MANUFACTURERS — SAMPLE RESULTS, 1950

Manufacturer	Provisional Grading of Samples as laid down by Public Health Laboratory Service and Ministry of Health.	Percentage of Samples.			
		Grade I	Grade I or II	Grade III	Grade IV
V	II, I, I, II, I, I, I, III, III, III, III, IV, I, I, II, I, II, II, II, I, III, II, II, I, I, II, II	39	79	18	3
W	I, III, II, II, II, I, I, I, I, I, II, II, I, II, I, I, I, II, IV, I, I, I, I, I, II, I, II, I, I	61	93	3	3
X	I, II, II, I, I, II, I, I, I, I, I, I, II, II, II, I, I, II, II, II, I, I, I, I	62	100	—	—
Y	I, I, II, II, II, III, IV, I, II, I, II, II, I, I, I	46	87	6	6
Z	II, I, I, I, IV, IV, IV, II, III, I, I	45	64	9	27
Average		50 per cent.	84 per cent.	7 per cent.	8 per cent.

Note—The Public Health Laboratory Service suggests that 50 per cent. of a vendor's samples should fall into Grade I, 80 per cent. into Grade I or II, no more than 20 per cent. into Grade III, and none into Grade IV.

APPENDIX "B" BACTERIOLOGICAL WATER SAMPLE RESULTS, 1950

Name of Supply.	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Remarks.
Avoncliff Supply	S(1)	U(2) S(12)	—	S(1)	—	S(1)	—	—	S(1)	—	—	—	—
Chalfield Supply	S(1)	—	—	S(1)	—	S(1)	—	—	U(1)	S(3)	—	—	Chlorinator installed in February, 1949.
Conkwell Supply	U(1)	—	—	S(1)	—	U(1)	—	—	S(1)	—	—	—	Warning notice fixed in January, 1949.
Combe Down Water Company	S(1)	—	—	S(1)	—	—	S(1)	—	S(1)	—	—	—	—
Holt Water Company	S(1)	—	—	S(1)	—	—	S(1)	—	S(1)	—	—	—	Chlorinator installed in April, 1949.
Limpley Stoke Middle Village Spring	U(1)	—	—	U(1)	—	U(1)	—	—	U(1)	—	—	—	Warning notice fixed in March, 1949.
Limpley Stoke Lower Village Spring	U(1)	—	—	U(1)	—	U(1)	—	—	U(1)	—	—	—	Warning notice fixed in January, 1949.
Farleigh Wick Supply	S(1)	—	—	S(1)	—	U(1)	U(2) S(3)	—	S(1)	—	—	—	Warning notice fixed in July, 1950
Farleigh Wick (Capt. Whitehead's Supply)	—	—	—	—	—	—	—	U(4)	S(1)	—	—	—	Warning letters issued in September, 1950

Note—S denotes satisfactory result. U denotes unsatisfactory result due to presence of faecal coli. (Number) denotes number of samples obtained during the month.

APPENDIX "B" (continued)

BACTERIOLOGICAL WATER SAMPLE RESULTS, 1950

Name of Supply.	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Remarks.
Farleigh Wick Pump Supply	—	—	—	—	—	—	—	U(2)	S(1)	—	—	—	Warning notice fixed in September, 1950
Monkton Farleigh Ministry of Works Supply	S(1)	—	—	S(1)	—	S(1)	—	—	S(1)	—	—	—	—
Chippenham Water Scheme	S(1)	—	—	S(1)	—	S(1)	—	—	S(1)	—	—	—	—
New Mendip Supply (Atworth)	S(1)	—	—	S(1)	—	S(1)	—	—	S(1)	—	—	—	—
Norrington Common Supply	S(1)	—	—	S(1)	—	S(1)	—	—	S(1)	—	—	—	—
Staples Hill Dip Hole Supply	U(1)	—	—	—	—	U(2)	—	—	U(1)	—	—	—	Warning notice fixed in August, 1949.
Turleigh Troughs Supply	S(1)	—	—	S(1)	—	S(1)	—	—	S(1)	—	—	—	Warning notice fixed in August, 1949
Trowbridge Water Board	S(1)	—	—	S(1)	—	S(1)	—	—	S(1)	—	—	—	—

Note—S denotes satisfactory result. U denotes unsatisfactory result due to presence of faecal coli. (Number) denotes number of samples obtained during the month.

APPENDIX "C"

BACTERIOLOGICAL MILK SAMPLE RESULTS, 1950

Milk (Special Designation) (Raw Milk) Regulations, 1949

TUBERCULIN TESTED

Retailer
A

Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
S(2)	S(1)	—	S(1)	S(1)	S(1)	S(1)	S(1)	S(1)	S(2)	S(1)	S(1)

Note—S denotes satisfactory Methylene Blue Test. U denotes unsatisfactory result.

Milk (Special Designation) (Pasteurised and Sterilised Milk) Regulations, 1949

TUBERCULIN TESTED (PASTEURISED)

Retailer
B

Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
S(2)	S(2)	—	S(1)	S(1)	U(2)	S(2)	S(1)	S(1)	S(2)	S(1)	S(1)

U(1)

Note—S denotes satisfactory Methylene Blue and Phosphatase Test.
U denotes unsatisfactory result.

PASTEURISED

Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
S(2)	S(2)	—	S(1)	S(1)	S(2)	S(2)	S(1)	S(1)	S(2)	S(1)	S(1)

U(1)

Note—S denotes satisfactory Methylene Blue and Phosphatase Test.
U denotes unsatisfactory result.

PASTEURISED (Licence issued in November, 1950)

Retailer
C

Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
—	—	—	—	—	—	—	—	—	—	S(1)	S(1)

Note—S denotes satisfactory Methylene Blue and Phosphatase Test.
U denotes unsatisfactory result.

APPENDIX "D"

FACTORIES

Inspections	Number on Register	Inspections	Written Notices	Occupiers Prosecuted	
(1) Factories in which Sections 1, 2, 3, 4 and 6 are enforced by Local Authority (non-power) ...	4	2	—	—	
(2) Factories not included in (1) in which Section 7 is enforced by Local Authority (power) ...	26	26	5	—	
(3) Other premises in which Section 7 is enforced by the Local Authority (excluding outworkers' premises)	—	—	—	—	
Defects	Found	Remedied	To H.M. Inspector	Referred By H.M. Inspector	Number of cases in which prosecutions were instituted
Want of cleanliness (S.1) ...	—	—	—	—	—
Overcrowding (S.2) ...	—	—	—	—	—
Unreasonable Temperature (S.3)	—	—	—	—	—
Inadequate Ventilation (S.4) ...	—	—	—	—	—
Drainage of Floors (S.6) ...	—	—	—	—	—
Sanitary Conveniences (S.7)	—	—	—	—	—
(a) Insufficient ...	1	1	—	—	—
(b) Unsuitable or Defective ...	4	3	—	—	—

APPENDIX "E"

PREVENTION OF DAMAGE BY PESTS ACT, 1949

Report for period from the 31st March to the 31st December, 1950

PREVALENCE OF RATS AND MICE

Type of Property	Number of properties in Local Authority's Area				Analysis			
	Total	in which infestation was			Number infested by			
		Notified by Occupier	Otherwise discovered	Recorded Total	Rats		Mice only	
					Major	Minor		
Local Authority's Property ...	4	6	9	15	2	13	—	
Dwelling Houses ...	2750	21	44	65	2	62	1	
Business Premises ...	150	10	3	13	2	11	—	
Agricultural Property ...	220	2 (Part of Block T treatment)	—	2	—	2	—	
TOTAL ...	3124	39	56	95	6	88	1	

APPENDIX "E" (continued)

MEASURE OF CONTROL BY LOCAL AUTHORITY

Type of Property	No. of properties inspected	No. of inspections made	Number of notices served under Section 4		Number of treatments carried out				Block treatments of properties in different occupancies under Sect. 6(1) or by informal arrangement			
					By arrangement with Occupier		Under Section 5(1)		Number of Blocks	Surface		Assoc-iated Sewers
			Rats	Mice only						Rats	Mice only		No. of separate occupancies	No. of manholes treated
						Treat-ments	Works	Rats	Mice only	Rats	Mice only	
Local Authority's Property ...	6	44	—	—	15	—	—	—	—	—	—	
Dwelling Houses ...	817	932	—	—	64	1	—	—	8	24	—	
Business Premises ...	23	45	—	—	13	—	—	—	—	—	—	
Agricultural Property ...	2	2	—	—	2	—	—	—	1	3	—	
TOTAL ...	848	1023	—	—	94	1	—	—	9	27	—	

APPENDIX "F"

SUMMARY OF IMPROVEMENTS AND WORK OBTAINED BY INFORMAL ACTION

Bakehouses—bakehouse and flour store lime-washed ...	2	Water Supply—improved water supply ...	11
Slaughterhouses—slaughterhouse limewashed	1	Factories—new sanitary accommodation provided ...	2
Food Shops—store-room and sanitary accommodation completed ...	1	Schools—improvements in means of escape in case of fire ...	1
Food Shops—redcoration—refrigerator and water heater installed ...	1	Drainage—improvements to drainage system	26
Fried Fish Premises—preparation shed re-decorated ...	1	Private Houses—repairs to house ...	7
Licensed Premises—water heaters installed ...	5	Private Houses—house fumigated ...	1
Licensed Premises—improvements to sanitary accommodation provided ...	8	Private Houses—house cleansed and redecorated	2
Licensed Premises—improvements to drainage system ...	2	Private Houses—improvements to drainage and sanitary accommodation ...	2
		Various premises connected to public sewer	33

