[Report 1950] / Medical Officer of Health, Buxton Borough.

Contributors

Buxton (England). Borough Council.

Publication/Creation

1950

Persistent URL

https://wellcomecollection.org/works/ddqesyaa

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.



53

HEALTH

BOROUGH OF BUXTON



Annual Report

of the

Medical Officer of Health

and

Senior Sanitary Inspector

For the Year 1950.

Public Health Officers of the Authority

Medical Officer of Health:

GEORGE COCHRANE, M.A., M.B., Ch.B., D.P.H.

Senior Sanitary Inspector:

A. H. CORNHILL, M.R.S.I., M.S.I.A., M.R.I.P.H. & H. (Cert. Inspector of Meat and Other Foods).

Additional Sanitary Inspector:

H. MADDOCK, A.R.S.I., M.S.I.A.

Senior Clerk :

Miss V. M. HAMBLETON.

Junior Clerk:

Miss J. V. YATES.

Pupil Sanitary Inspector:

D. W. M. MORTEN.

Meat Inspector:

CHARLES E. HALL, M.R.C.V.S.

BOROUGH OF BUXTON.

CONTENTS:

I. Medical Officer's Report for 1950.

- A. Statistics and Social Conditions of the Area.
- B. General Provision of Health Services for the Area.
- C. Sanitary Circumstances of the Area.
- D. Housing.
- E. Inspection and Supervision of Food.
- F. Prevalence of, and Control over, Infectious and Other Diseases.

Appendix A.-Meat Inspector's Report.

Appendix B-Meteorological Report.

II. Report of Senior Sanitary Inspector for 1950.

Digitized by the Internet Archive in 2017 with funding from Wellcome Library

BOROUGH OF BUXTON

Annual Report

OF THE

Medical Officer of Health.

For the Year 1950

PUBLIC HEALTH DEPARTMENT, PEAK BUILDINGS,

BUXTON.

To the Mayor, Aldermen and Burgesses of the Borough of Buxton.

Mr. Mayor, Ladies and Gentlemen,

I beg to present the Annual Report on the health of the Borough of Buxton for the year, 1950.

The contents of the report have been compiled in a manner to comply with the suggestions made by the Ministry of Health, and the vital statistics are based on the information supplied by the Registrar General.

The Registrar General's estimate of the civilian population for 1950 is 19,200.

The Birth Rate for 1950 was 15.1, against 16.7 for 1949. The Death Rate for 1950 was 13.07, against 13.04 for 1949. The Infant Death Rate decreased to 10.3, compared with 50.6 for 1949.

Infectious Disease: The two infectious diseases of note were Scarlet Fever with 47 cases and Whooping Cough (38 cases), and for the previous year the numbers notified were 22 and 63 respectively. There were no cases of Diphtheria.

Cases of infectious diseases are now treated by the Regional Hospital Board and the patients are transferred either to the High Peak Hospital, at Chinley, or to the hospital at Stockport.

The two diseases accounting for the largest number of deaths were Malignant Neoplasm and Heart Disease or Disturbances of the Circulatory System.

The former contributed 45 of the total number and the latter 100 (17.9% and 39.8%).

It is with a degree of satisfaction that I can say no cases of Acute Poliomyelitis were reported.

There are two matters to which I should like to refer; and both reflect great credit on the enthusiasm and zeal of the Chief Sanitary Inspector, Mr. Cornhill. The first is the unfailing efforts to secure hygiene and cleanliness in those premises which prepare food. It requires constant supervision and endless tact to enable the work to be carried out with the loyal co-operation of the food caterer.

There is, secondly, the continuous battle to control and eliminate the menace of rodents. Rats have been ruthlessly attacked and I am glad to report that few, if any, places remain with any real rat infestation. It entails much patient work.

I must devote a few words to the removal of household refuse. There are, perhaps, many complaints made about the irregular or infrequent emptying of the dustbins, but the difficulties encountered by the Sanitary Staff are many and great. Without the loyal support and ready willingness of the men to cope with the removal of the refuse, it is well nigh impossible to maintain that regular collection which is duly planned.

I should like, in conclusion, to express my thanks to the various members of the Health Staff for their continued loyalty and willing help, and for the courteous manner in which they carry out their daily work.

I beg to remain,

Your obedient Servant,

GEORGE COCHRANE.

Section A.

STATISTICS AND SOCIAL CONDITIONS OF THE AREA.

The elevation of the District is from 950 to 1,200 feet above sea-level.

Area of the Borough: 6,337 acres.

Civilian Population: 19,200.

EXTRACTS FROM VITAL STAT	ISTICS.		-
Live Births—Legitimate	281	M. 137 4	F. 144 5
Birth Rate per 1,000 of the estimated civilian population	290 15.1	141	149
Stillbirths—Legitimate	6	M. 4 1	F. 2 0
Stillbirth Rate per 1,000 total (live and still) births	Total	M.	F.
Deaths Death Rate per 1,000 of the estimated civilian population Deaths from puerperal causes:—	251 13.07 Rate pe	119	132
Puerperal sepsis	(live and		
Total 0	0	.00	
Death Rate of Infants under one year of age: All infants per 1,000 live births Legitimate infants per 1,000 legitimate live b Illegitimate infants per 1,000 illegitimate live Deaths from Malignant Neoplasm (all ages) Deaths from Whooping Cough (all ages) There has been no unusual or excessive more	irths births .		10.3 10.6 00.0 45 0 0

EPIDEMIC DISEASES.

No deaths from Influenza occurred.

TUBERCULOSIS OF RESPIRATORY SYSTEM.

3 deaths occurred, giving a death-rate of 0.15 per 1,000.

MALIGNANT NEOPLASM.

45 deaths occurred, giving a death-rate of 2.34 per 1,000.

RESPIRATORY DISEASES.

19 deaths occurred, giving a death-rate of 0.98 per 1,000.

CAUSES OF DEATH IN BOROUGH OF BUXTON DURING YEAR 1950.

	Causes of Death.				Males.	Females
All	Causes				119	132
1.	Tuberculosis, respiratory				1	2
2.	Tuberculosis, other				-	1
3.					-	-
4.			***		-	-
5.	Whooping Cough				-	_
6.	Meningococcal Infections				-	-
7.	Acute Poliomyelitis				-	-
8.					-	-
9.	Other Infective and Parasiti		seases		-	-
10.	Malignant Neoplasm, stomac				6	1
11.	Malignant Neoplasm, lung,	brone	hus		5	-
12.	Malignant Neoplasm, breast				-	4
13.	Malignant Neoplasm, uterus				-	2
14.	Other Malignant and Lympl	hatic	Neopla	sms	14	13
15.	Leukaemia, Aleukaemia				1	2
16.	Diabetes				-	1
17.	Vascular Lesions of Nervous		em		13	22
18.	Coronary Disease, Angina				19	13
19.	Hypertension with Heart Di	isease			8	3
20.	Other Heart Disease				12	35
21.	Other Circulatory Disease				3	7
22.	Influenza				-	-
23.	Pneumonia				2	-
24.	Bronchitis				7	6
25.	Other Diseases of Respirato	ry Sy	stem		2	2
26.	Ulcer of Stomach and Duod				2	-
27.	Gastritis, Enteritis and Diar	rhoea			1	1
28.			***		-	2
29.					2	-
30.	Pregnancy, Childbirth, Abor				-	-
31.	Congenital Malformations				2	1
32.	Other defined and ill-defined	1 Dis	eases		7	12
33.	Motor Vehicle Accidents				2	7
34.	All Other Accidents				6	1
35.	Suicide				4	1
36.	Homicide and Operations of	f Wa		•••	-	-
Dea	aths of Infants under 1 year		otal egitima legitima	 ate	2 2 -	1 1 -
Liv	e Births	\L	otal egitima legitim	ite	141 137 4	149 144 5
Stil	llbirths		otal egitima legitim	ite	5 4 1	2 2 -

ENGLAND AND WALES, LONDON, 126 COUNTY BOROUGHS AND GREAT TOWNS, AND 148 SMALLER TOWNS. BIRTH-RATES, DEATH-RATES, ANALYSIS OF MORTALITY, MATERNAL DEATH-RATES, AND CASE-RATES FOR CERTAIN INFECTIOUS DISEASES IN THE YEAR 1950.

RATES PER ,000 TOTAL BIRTH i.e. Live & Still)	Notifications	eixery Pyrexia		5.81	7.43	4.33	6.03	0.00
1,000 (i.e. 1	Z	rerperal Fever	'd	N.		Min	30. 2	dzu
ODOO,	THS	Total Deaths under I year)		29.8	33.8	29.4	26.3	10.3
PER 1,000 LIVE BIRTHS	DEATHS	Enteritis Enteritis Inder 2 years)		1.9	2.2	1.6	1.0	6.8
		aninosio boo		0.17	0.16	0.14	0.25	00.00
		Acute Polioencephalitis	Non- Paralytic	0.02	0.05	90.0	0.05	00.0
		Acute Printering Printering Suibulani	Paralytic	0.13	0.12	0.11	0.08	0.00
		Pneumonia		0.70	0.77	0.61	0.50	0.62
		Measles		8.39	8.76	8.36	6.57	19.0
	ONS LD	xoqllamiZ		0.00	000	1	1	1
	NOTIFICATIONS	Erysipelas		0.17	0.19	0.16	0.17	0.05
N.	Nort	Diphtheria		0.02	0.03	0.02	0.03	0.00
ULATIC	ı	hooping Cough	Δ	3.60	3.97	3.15	3.21	1.94
N Pos		Scarlet Fever		1.50	1.56	1971	1.23	2.44
PER 1,000 CIVILIAN POPULATION.		Meningococcal noitosini		0.03	0.03	0.02	0.03	0.00
0000		typhoid Fever	Para	0.01	0.01	0.01	0.01	0.00
PER		Typhoid Fever	L	000	0.00	00'0	0.01	0.00
RATES		Pneumonia	1	0.46	10.49	0.45	0.48	0.10
	1	te Poliomyelitis Polioencephalitis	hne	0.02	0.02	0.02	0.01	0.00
		xoqliam2		1	-1	1	1	1.
	HS.	Influenza		0.10	0.00	0.10	0.07	0.00
i	DEATHS.	Tuberculosis		0.36	0.42	0.33	0.39	0.20
		Diphtheria		00.00	0.00	00.0	0.00	0.00
2		hooping Cough	Δ	0.01	0.01	0.01	0.01	0.00
		bre biodqviareq		0.00	00.0	0.00	00.0	13.07 0.00
		All Causes		*11.6	12.3	11.6	1.8	13.07
E (OOO)		sdriid-Ilitz		*0.37	0.45	0.38	0.36	0.36
Per 1,000 Civilian Population		Live Births		*15.8	17.6	16.7	17.8	15.1
				:	reat n	0000	:	- :
				:	County Boroughs and Great Towns, including London	Smaller Towns (Estimated Resident Populations 25,000 to 50,000 at Census 1931)	:	
			-	ales	sugno	owns pulatio Censu	-: -	
				M pur	ty Bor	ller T ent Po 000 at	:	
				England and Wales			London	BUXTON
				E	126	48	Los Los	BU

The maternal mortality rates for England and Wales are as follows: · Rates per 1,000 Total Population.

Abortion without sepsis 0.02 Abortion with sepsis 0.09

00.0

Puerperal Infections

The maternal mortality rates for BUXTON are as follows:

0.00

0.00 0.03

0.15

Other

- 0.00

Section B.

GENERAL PROVISION OF HEALTH SERVICES FOR THE AREA.

- (a) LABORATORY FACILITIES: Pathological and Bacteriological Investigations are carried out at the County Public Health Laboratory, Derby, and at the Devonshire Royal Hospital, Buxton.
- (b) Ambulance Facilities: This service is run by the County Council.
- (c) NURSING IN THE HOME: This service is administered by the County Council.

(d) CLINICS AND TREATM Name and Situation. Maternity & Child Welfare, Bridge Street.	Clinic held. Mon., 1-30—4. Wed., 1-30—4. Ist and 3rd Tues	Derbys.		
Ante-Natal Clinic, Bridge St. School Clinic, Bridge Street. Eye Clinic.	in each month 1-30—3-30. Tues., 10—11. 1st, 3rd & 4th Monday in each	, ,,	"	
Orthopædic Clinic, Bridge St.	month. 4th Thursday in each month	Regional	Hosp.	Board
Tuberculosis Dispensary, Throstle Grove House, Great Egerton Street, Stockport.	Mon., 2—4.	,,	"	,,
Venereal Disease Clinic, Stockpo	ort.	,,	,,	.,,

(e) HOSPITALS: Administered by the Regional Hospital Board.

Section C.

SANITARY CIRCUMSTANCES OF THE AREA.

Water Supply: The Borough is almost entirely covered by a piped supply, the sufficiency of which has caused on several occasions, during dry periods, some apprehension. The provision of further supplies has frequently been discussed and in the earlier part of this year work was commenced on a new Bore Hole on Stanley Moor—at some little distance from the existing reservoir. A further scheme had the object of constructing a small reservoir on Corbar hillside, to serve as a Balancing Reservoir, holding a million gallons, for supplying that part of Buxton to the North and East, mainly Fairfield, but the work had not commenced by the end of the year.

The water supplies of the Borough are mainly upland surface water. The supplies are tested chemically and bacteriologically at least once a month and daily examinations are conducted for the pH. A Chlorinating Plant is installed at each reservoir.

Section D.

HOUSING STATISTICS.

Year ended 31st December, 1950.

Number of New Houses erected during the year :-

(a)	Total	49
(b)	As part of a Municipal Housing Scheme	46
(c)	Private Enterprise	3
(d)	Existing Houses converted into Flats (4)	9
(e)	New Flats	_

Section E.

INSPECTION AND SUPERVISION OF FOOD.

(A) MILK SUPPLY.

Milk production is now controlled by the Ministry of Agriculture and Fisheries and the local authority is concerned only with milk distribution. For many years this local authority has religiously exercised all the powers at its command to safeguard the milk supplies to the town, whether they be designated raw milk, pasteurised milk, or untreated non-designated milk. The Ministry, with added powers which the local authorites never had, find that their limited staffs can only cope with designated milk supplies. The production of raw undesignated milk which carries the greatest risk to public health receives practically no attention from the Ministry. Therefore our milk sampling has been re-organised and increased and we are now concentrating more on the undesignated milk supplies as we are chiefly concerned with the safeguarding of the public health and not with the commercial aspect of any particular type of milk production.

Full details of our milk supplies, sampling methods and a summary of the results of examination will be found in the Chief Sanitary Inspector's Report.

MILK (SPECIAL DESIGNATION) (RAW MILK) REGULATIONS 1949 AND 1950.

MILK (SPECIAL DESIGNATION) (PASTEURISED AND STERILISED MILK) REGULATIONS, 1949 AND 1950.

Particulars of Licences granted for the sale of milk under the above Regulations are set out below:—

(B) MEAT.

- (1) Meat Inspection.—See Meat Inspector's Report (Appendix A).
- (2) Administration of Public Health (Meat) Regulations, 1924, as regards stalls, shops, stores and vehicles. Inspected by the Sanitary Inspector.
- Slaughterhouses.
 - Privately owned slaughterhouses. None in use, owing to wartime legislation.
 - Meat for the Borough is distributed from a Government controlled slaughterhouse in an adjoining authority.

Section F.

PREVALENCE OF, AND CONTROL OVER, INFECTIOUS AND OTHER DISEASES.—GENERAL.

There was no marked epidemic of infectious disease during the year.

Immunisation against Diphtheria is the responsibility of the County Council and is carried out in the Clinic at Bridge Street. Medical Practitioners were invited by the County to take part in immunisation

NOTIFIABLE DISEASES FOR YEAR 1950.

1	9gA птоплиП	
10	60 and over	11111 11-11-11/11
1861	45- 60	
oups.	35- 45	11111 110411 11 1
age gr	20- 35	
es in s	15-	111-1 11111111
ed Cas	10-	111101 1101111111
Analysis of Total Notified Cases in age groups.	10	116 112 1118 1111
Total	4 10	1 1 1 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
sis of	-8 -4	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Analy	5,00	1 1 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	1 62	1 1 1 00 1 1 1 1 00 1 1
1000	91	11111 11441 1
	Total Deaths	
	Total Cases Adm't'd Notified to (all ages) Hospital	
	Total Cases Notified (all ages)	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
100		Para-:::::::::
		Acute Poliomyelitis Smallpox Scarlet Fever Diphtheria Puerperal Pyrexia C.S. Fever Dysentery Whooping Cough Erysipelas Diphtheria Diphtheria
	DISEASE.	yelitis rexia Neonat
900	Die	a Poliomyelit ria lipox theria theria ric Fever (in phoid) peral Pyrexis monia thalmia Neon Fever oping Cough ipelas oping Cough
		Acute Poliomyelitis Malaria Smallpox Scarlet Fever Diphtheria Enteric Fever (including typhoid) Puerperal Pyrexia Ophthalmia Neonatorum C.S. Fever Dysentery Whooping Cough Erysipelas Diphtheria Diphtheria
-		4ANNUM PRODUKED

PREVALENCE OF AND CONTROL OVER TUBERCULOSIS.

There is no special incidence of this disease in the district.

Number of cases notified during the year	11
Pulmonary	9
Non-pulmonary	2

There were three deaths from tuberculosis of the respiratory system, and one from non-pulmonary form occurred.

In case of death or removal the house is disinfected.

No action taken under the Public Health (Prevention of Tuberculosis) Regulations, 1925.

The methods of control are:-

- (a) Sanatorium treatment administered by the Regional Hospital Board.
- (b) The Tuberculosis Dispensary at Throstle Grove House, Great Egerton Street, Stockport.

TUBERCULOSIS.

NEW CASES AND MORTALITY DURING 1950.

					Ne	w Cases		Deaths			
1	Age	Periods		Pulm	onary	Non-Pu	lmonary	Pulm	onary	Non-Pu	lmonar
		and the second section of the section of the second section of the section of the second section of the section of th		М.	F.	М.	F.	М.	F.	М.	F.
0											
1		***					1			***	1
5							1				
15				1	1	1			***		
	***			9	1.	1		***			***
25				3		***	****	***	***	***	
35		***		1	1	***		***			***
45				* + +	1	***		***	1		
55		***		25.53		1		1	1		
65	and	upwards						***			
-	3	Totals		5	3	2	1	1	2		1

APPENDIX A.

REPORT OF THE MEAT INSPECTOR.

To the Mayor, Aldermen and Burgesses of the Borough of Buxton.

Mr. Mayor, Ladies and Gentlemen,

I beg to present the report on Meat Inspection for the Borough of Buxton from the 1st January, to the 31st December, 1950.

The Ministry of Food continues to control the marketing and slaughtering of all livestock and allocates them to specified slaughterhouses which serve large areas.

All meat consumed in Buxton comes from the New Mills depot.

This report deals only with home-killed meat—the frozen meat being inspected at the ports.

All home-killed meat, after examination, is stamped and can be identified as having been inspected.

I have the honour to be, Mr. Mayor, Ladies and Gentlemen,

Your obedient Servant,

C. E. HALL, M.R.C.V.S., Meat Inspector. Details of Slaughterhouse and Meat Inspections are set out in the following tables:—

CARCASES INSPECTED AND CONDEMNED.

	Cattle, exclud- ing Cows	Cows	Calves	Sheep and Lambs	Pigs
Number Inspected	521	783	1,271	4,171	22
ALL DISEASES EXCEPT TUBERCULOSIS— Whole carcases condemned	2	6	22	17	2
Carcases of which some part or organ was con- demned	124	306	1	295	3
Percentage of the number inspected affected with disease other than Tuberculosis	23.99	39.28	1.81	7.07	22.72
Tuberculosis Only— Whole carcases condemned	15	60	_		
Carcases of which some part or organ was con- condemned	130	310		-	5
Percentage of the number inspected affected with Tuberculosis	27.83	47.25			22,72

Visits to Slaughterhouse	186
Diseased or Unsound Meat Surrendered and Destroyed (1) Tuberculosis:	:
(a) Generalised. Whole carcases destroyed:— Oxen Pigs	75 0
(b) Localised. Portions of carcases and organs:	lbs. 440
Pigs	140
(2) Fluky Livers (Distomatosis): Oxen Sheep	558 295
(3) Miscellaneous Lesions, Cysts, Abscesses, bruised	791

APPENDIX B.

BOROUGH OF BUXTON.

Meteorological Station, Buxton,

To The Mayor, Corporation and Citizens of Buxton.

Mr. Mayor, Ladies and Gentlemen,

I have pleasure in presenting the annual report for the year, 1950. No outstanding figures were recorded.

During eleven months the prevailing wind was from N.W.—S.W.: only in May did a north easterly wind prevail. In spite of the westerly air stream, the temperature was slightly below normal during eight months, the honourable exceptions being January, February, March and June. The maximum temperature reached during the year was 84 deg. F. on June 6th, while exactly six months later, on December 6th, the temperature reached the lowest for the year, 15 deg. F.

Less than the average rainfall fell during seven months: in May the total fall was 40 mm., just half the average for the month. The total fall for the year was 1,284 mm., 108.25% of the average. The wettest day was February 9th, when a 41.0 mm. were recorded.

The brightest month was June, with sunshine recorded every day, a total of 211.2 hours for the month, and the sunniest day of the year was on June 11th, with uninterrupted bright sunshine for 14.0 hours. January was at the bottom of the class, when we could only muster 11.0 hours during the whole month. During the year we recorded 1,145.1 hours of bright sunshine on 281 days, an average of 3.13 hours a day throughout the year. This is slightly below the average, but there were many hours of genial sunshine, tempered by a slight haze, which prevented any recording on the card.

I should like to thank my deputy, Mr. Morgan, for his willing help whenever requested.

During the summer there were frequent visits by scholars from the local schools, to the Slopes enclosure, for talks and demonstrations.

I remain, Ladies and Gentlemen,

Your obedient Servant,

E. W. PILKINGTON,
Borough Meteorologist.

BOROUGH OF BUXTON

Annual Report

OF THE

Senior Sanitary Inspector.

For the Year 1950.

PUBLIC HEALTH DEPARTMENT, PEAK BUILDINGS,

BUXTON.

To The Mayor, Aldermen and Burgesses of the Borough of Buxton.

MR. MAYOR, LADIES AND GENTLEMEN,

I beg to submit my Annual Report for the year, 1950. As an economy measure, the Report has again been compiled as briefly as possible.

Housing is still a very vexed problem. Apart from the shortage of houses, the inability of landlords to maintain existing property in a proper state of repair due to the increasing costs of labour and materials with no corresponding increase in rents, is adding to the already considerable housing difficulties which face local authorities.

An instance may be cited where a row of 20 cottages had outworn their useful life and needed a large sum of money spending on them to make them reasonably habitable. To deal with them under the Housing Act would have meant condemning them right away as being incapable of being rendered in all respects fit for human habitation at a reasonable cost. This would also have entailed the earmarking of 20 Corporation houses out of an annual allocation of 40 for re-housing purposes when there were already about 800 families on the Housing list waiting for Corporation houses. The landlord who had not long purchased the property was also concerned about losing it before he had seen any return on his capital outlay. An agreement was reached whereby the owner undertook to carry out those repairs which were absolutely essential to make the houses reasonably comfortable for a few years. This appeared to solve the problem temporarily for the local authority, the landlord and the tenants, many of whom were reluctant to leave the houses in which they had lived at low rentals for many years.

Unfortunately, the owner did not keep to his part of the bargain and the local authority decided to serve Abatement Notices under the Public Health Act, 1936, as the only course open to them. The owner did not comply with the notices and legal action taken was to enforce compliance. The Court of summary jurisdiction made ar order requiring the owner to comply with the notices, but an appeal was made to Quarter Sessions. Here it was implied by the Court that the cost of repairs would be unreasonable and furthermore it was wrong for a local authority to attempt to utilise the provisions of the Public Health Act when a Housing Act existed for such Pases whatever the consequences might be. The local authority were advised by Ministry of Health Officials against accepting the property as a gift and it was agreed that the houses should be dealt with as a clearance area.

No one is sorry to see the end of worn-out sub-standard houses and local authorities should be prepared to make provision for displaced persons or their lists of applicants for Council houses. At the same time legislation should be devised to prevent premature decay and abandonment of property where it is at all practicable to extend its life in these days of acute housing shortage.

Our contribution towards cleaner and safer food has included the adoption of Byelaws with respect to the handling, wrapping and delivery of food and Sale of Food in the Open Air, the provision of free washing facilities including lavatory basins, hot and cold water, liquid soap and paper towels, at the public conveniences on the Market Square, and the securing of the replacement of an unsuitable type of meat delivery van by a modern hygienic one.

The weekly collection of house refuse is difficult to maintain owing to labour shortage, but we have every reason to believe that our service compares very favourably with that of the majority of local authorities in the country. The delivery of a new S & D side loading freighter has been of considerable help. The lack of suitable cover material, the shortage of labour, bad weather conditions and the absence of ideal tipping sites within reasonable distance, make the disposal of refuse a difficult problem in this area.

At the beginning of the year the collection of salvage became an uneconomic proposition and it was discontinued, but with an improvement in the prices for salvage towards the end of the year a new electric baling press was purchased and this service was resumed.

Once more we have completed a year with no changes in the staff and I again record my appreciation of the help I have received from each of my colleagues. I also thank the members of the Council and officials in other departments for their interest and co-operation.

I am, Mr. Mayor, Ladies and Gentlemen,

Your obedient Servant,

A. H. CORNHILL, Chief Sanitary Inspector.

INFECTIOUS DISEASE AND DISINFECTION.

When the infectious diseases hospital with its ambulance and disinfecting apparatus were under the direct control of the local authority infected rooms, bedding and clothing were dealt with expeditiously, and if there were any virtue in disinfection, advantage was taken of it. Modern medical science does not recognise the need for disinfection (except after smallpox) which is just as well, for with the disintegration of the Health Services a medical practitioner now arranges for his cases to be transferred to a Regional Hospital Board Institution in a County Council ambulance and if neither the doctor, the ambulance driver, nor the hospital authorities notify the department, then it may be several days before knowledge of the case filters in through unofficial channels. Disinfection then becomes a farce anyway, but this loss of control by the local authority is a serious matter when it is realised how easy it is for contacts to continue at school, working in food preparing premises or at dairies before the Medical Officer of Health becomes aware of the fact.

For the time being disinfection is being carried out in this area details of which are as follows:—

Number of rooms disinfected	66
Number of articles of clothing, bedding, etc., disinfected at the disinfecting station	
Library books destroyed	0
Library books disinfected	26
Number of visits paid by Sanitary Inspectors to premises in connection with infectious disease and disinfections	61

The disinfecting station is situated in the grounds of the Ashwood Dale Hospital, the machine being of the "Washington Lyons" type.

SEWERAGE AND DRAINAGE.

Connections of drains to the new sewers in the Harpur Hill area are proceeding as quickly as circumstances permit and will be carried out in conjunction with a scheme for converting pail closets during the next three years.

No. of Houses in the Borough connected to sewers	4,646
No. of Houses not connected to sewers	242
No. of connections made during the year:— (a) Existing houses (b) New houses (c) Other premises	2 49 1
No. of conversions of pail closets to W.C's	2

Further details of tests applied and work carried out in connection with sewers and drains during the year are given in Appendix III.

HOUSING.

In addition to the 20 houses, referred to in my introduction to this Report, which were scheduled as a Clearance Area, Closing Orders were made on basement rooms at the following addresses:—

11, 15 and 16, Bath Road.

1c, Parkhurst, Park Road.

The following is a summary of work done under the Housing and Public Health Acts during the year:—

(a)	Housing Act, 1936.	
	Number of houses inspected under the Housing Act	33
	Number of unfit houses closed and undertakings not to re-let for human habitation accepted	0
	Number of Closing Orders made on parts of buildings unfit for human habitation	4
(b)	Public Health Act. Number of houses inspected for defects under Public Health Act	502
	Number of houses at which defects were remedied:	
	(1) By owners after informal notice	83
	(2) By the Corporation :-	
	(i) In default of owners	0
	(ii) By agreement with owners following informal action	70

FOOD INSPECTION, ETC.

Food inspection by the Sanitary Inspectors was mainly confined to food other than meat. Inspection of meat at time of slaughtering was wholly performed by the Veterinary Surgeon who has been appointed Meat Inspector for this purpose.

Details of the work are set out below: Inspection of Shops and Market Stalls		466
Unsound Food Surrendered:—	No. of Articles	in lbs.
Fish: Wet		238
Tinned	101	_
Lobsters		23
Meat: Fresh		1711
Tinned		_
Pressed		22
Vegetables: Tinned		
Potatoes		6,160

	No. of	Weight
	Articles	in lbs.
Fruit: Bottled	8	_
Tinned		_
Dried	32	_
Fruit Juice	8	_
Milk		_
Soup	25	_
Jams and Marmalade	26	_
Cheese	6	_
Sausage		6
Sugar		6
Bacon		713
Tomatoes, Tinned		_
Cereals	21	1
Cake	144	30
Rabbit	3	_
Eggs	54	
Toffee		$4\frac{1}{2}$
Salad Cream	432	_
Puddings	3	_
Sweet Spread	10	_
Fats	_	7
Peaches (boxes)		_
Dates (boxes)	5	_
Tomato_Ketchup (bottles)	5 2 2	_
Coffee Essence (bottles)	2	_
MILK AND DAIRIES.		
The milk supply of Buxton is derived from	om 42 s	sources, as
follows:—		
Producer/retailers: within the Borough		16
Producer/wholesalers: within the Borough		
Producer/retailers: from without the Boroug		
Producer/wholesalers: from without the Bore	and the second s	
		_
Total		42
Several of the above-mentioned producers with their surplus milk wholesale to dairies in Manches there are a few producers who sell all their milk whole	ter, and	in addition
The Food and Drugs Authority (the Derbyshi are responsible for the control of the two pasteur in the Borough, and after March the County Sanita took the sampling of pasteurised milk. Hith Inspectors had done this work on behalf of the Cou of Health. No. of Registered Dairies	rising esta ry Inspec erto, the unty Med	ablishments ctor under- e Borough lical Officer
No. of Registered Milk Distributors No. of Inspections made		9 36
No. of Visits, Milk Sampling		217
20		

BACTERIOLOGICAL EXAMINATIONS OF MILK.

Number of samples taken in 1950 was 251, as against 300 for the year 1949.

The reduction in the number of samples does not indicate any relaxation in this work. In fact sampling has now been intensified in certain directions. Formerly, two samples were taken from each purveyor, approximately once every four months. One sample was submitted to the Devonshire Royal Hospital for Methylene Blue Reduction and Bacillus Coli tests and one sample was sent to Derbyshire County Public Health Laboratory for biological test for Tubercle Bacilli.

The Bacillus Coli test has ceased to be officially recognised and the County Laboratory now carry out both the methylene blue and biological tests, so that it is now only necessary to take one sample instead of two from the dairyman. The sampling of pasteurised milk has also been transferred to the County Sanitary Officer.

The Ministry of Agriculture and Fisheries now sample all designated milk supplies once per month for the methylene blue reduction test (keeping quality), but they do not carry out any biological tests. They do not make any tests of raw non-designated milk supplies. Following discussions with the Ministry's officials, I have now arranged to sample all designated milk supplies once every three months for biological test only, and all non-designated milk supplies once per month for both biological and methylene blue tests.

Details of samples taken and results of tests are summarized in the accompanying table.

ICE CREAM.

During the year 98 visits were made to ice cream premises and 13 additional premises were registered for the sale of ice cream.

28 samples of ice cream were submitted for the methylene blue reduction test and were graded as follows:—

Provisional	Grade	1	9
,,	,,	2	12
,,	**	3	4
,,	,,	4	3
			29
			20

The Food and Drugs Authority (Derbyshire County Council) analysed 6 samples and all were found to be satisfactory.

							DESCEDI	MOLTE	ANID DE	STIT TO	DESCRIPTION AND DESTITE OF TESTS	9	
DESIGNATION OF MILK	OF MI	IK	iner:	No. of	Tul	TUBERCIE BACILLI (Guinea Pio Incculation)	TILI Intion)	BACILLI	BACILLUS COLI	Methylene Blue Registron Text	NE BLUE		PHOGENATAGE TIPET
				Samples	Negative	Positive	No Result	Absent	Present	Passed	Failed	Satisfactory	Unsatisfactory
PRIMARY SAMPLES:— Non-Designated Tuberculin Tested Accredited		1::		142 39 61	130 38 50	9 2	2 - 1	2 - 5	2116	¥ ° 0	20	111	111
Pasteurised	:	:		6	-	1	1	1	1	6	1	90	-
Total Primary Samples	:		1	151	219	8	3	80	5	136	21	90	-
	ert dieds	PA	STEUR	ISED MII	PASTEURISED MILK SAMPLES TAKEN BY	ES TAKE		YTNUC	COUNTY COUNCIL.	, 1	of inc the		a ple st s
		No. of Samples	SAMPLES			SATISFACTORY	CTORY			Unsa	UNSATISFACTORY		
		-	10			-	01				Z		

FOOD AND DRUGS ACT, 1938.

The Derbyshire County Council is the "Food and Drugs" Authority for the area and I am indebted to the County Analyst for the following report in respect of samples obtained within the Borough and action taken during the year, 1950.

- (1) Total number of samples taken 78
- (2) Milk samples included in above total 24

The Milk and Ice Cream samples were classed as satisfactory and no serious adulteration was disclosed in the examination of the other foods.

Two informal samples described as "Jelly Dessert" and "Jellset" did not comply with the Food Standards Order for Table Jellies. The marketing of sub-standard articles under descriptions which are different from those normally used is receiving consideration at the Ministry of Food and in these circumstances no proceedings were taken.

One informal sample of Golden Pudding Mixture was seriously deficient in available carbon dioxide. Enquiries disclosed that this was old stock which had deteriorated and it was withdrawn from sale.

The remaining samples were found to be genuine.

WATER SUPPLY—SAMPLING.

From January to October, samples from the town's three principal reservoir supply areas, viz.:—Stanley Moor, Lightwood and Burbage, were taken each month for analysis by the Bio-chemist, Mr. J. Race, at the Laboratory, Devonshire Royal Hospital.

Since October, when Mr. Race retired, the bacteriological examinations have been carried out at the Public Health Laboratory, Stepping Hill Hospital, and the chemical examinations have been carried out by the Sewage Works Manager at the Corporation's Sewage Works laboratory.

The number of samples was :-

For	chemical exam	ination	 37
For	bacteriological	examination	 37
			74

Reference to this service is also made in the Medical Officer of Health's Report.

FACTORIES.

Particulars as to registered factories and work done under the Factories Act, 1937, are given below:—

1. Inspections (including inspections made by the Sanitary Inspectors):

	Number on		Number of	
Premises	Register	Inspect'ns	Written Notices	Occupiers Prosecuted
(1) Factories in which Sec- tions 1, 2, 3, 4 and 6 are to be enforced by Local				
Authorities (2) Factories not included in (1) in which Section 7 is enforced by the	11	6		
Local Authority (3) Other premises in which Section 7 is enforced by the Local Authority (excluding	81	41	*2	box Tree
outworkers' premises)	4	1		
TOTAL	96	48	*2	Nil

^{*} Informal.

2. Cases in which DEFECTS were found:

violity and then printed	Number of cases in which defects were found				Number of cases
sectoff has been too !			Refe	rred	in which
Particulars	Found	Reme- died	To H.M. Insp'tr	By H.M. Insp'tr	prosecu- tions were instituted
Want of cleanliness	1	7 10 11	1120		
Overcrowding	-	-	-	-	_
Unreasonable temperature			_	_	-
Inadequate ventilation	_	_	-	_	_
Ineffective drain'ge of floors Sanitary Conveniences:	-	-	-	-	-
(a) insufficient	_		_	_	_
(b) unsuit'ble or def'tve	2		-	-	_
(c) not separate for sexes Other offences against the Act (not including offences relating to Out-	-	- Trins	to be desired		-
work)	_	-	-	-	_
TOTAL	3	_	_	_	Nil

Outwork in unwholesome premises ... Nil.

SHOP ACTS.

Work done dur	ing the year is	summarised	below:-	
			during 1950	428 326

SMOKE ABATEMENT.

Two smoke observations were taken during the year, but no nuisance was recorded.

THEATRES MUSIC HALLS, ETC.

There are four places of amusement in the Borough, viz.: The Opera House, The Pavilion Gardens, The Spa Cinema, and The Playhouse. All the establishments are well managed.

OFFENSIVE TRADES.

Particulars as to offensive trades established in the Borough and inspection of premises are given below:—

		Boiler 1	
Inspections	Made		

RODENT CONTROL.

Two full-time Rodent Operatives are employed and the work is organised in accordance with the Ministry of Agriculture and Fisheries Local Authority Circular N.S. No. 19, dated 9th February, 1948.

Sewer Treatment.

The total number of manholes in foul and connected systems is 977.

In February the second maintenance treatment for the year April, 1949—March, 1950 was carried out, sausage rusk and zinc phosphide being used.

Test baiting of approximately 10 per cent. of the manholes in the areas not previously affected was carried out in June. This was followed by the first maintenance treatment in July. On both these occasions bread mash and arsenic were used.

Details of the test and treatments are as follows:-

MAIN	TREATMENTS :	Feb.	July
1.	Number of manholes baited	221	July 142
2.	take	56	38
3.	Number of manholes showing complete pre-bait take (on one or both days)	56	35
4.	Number of manholes test-baited in conjunction with this treatment	Nil	11
1.	BAIT: Number of manholes baited Number of test bait takes		June 21 10

SURFACE TREATMENTS.

Free treatment for the destruction of rats and mice is given at private premises.

A routine search of all premises throughout the district is maintained, local authority premises are inspected at regular intervals, and complaints are attended to immediately. The following are the number of treatments carried out during the year:—

THIRD PARTY PREMISES.

(a)	Private Dwellings	 260
(b)	Business Premises	 115

LOCAL AUTHORITY PREMISES.

(a)	Refuse Tips	9
(b)	Other Properties	40

REFUSE AND SALVAGE.

In the main we are able to carry out a weekly collection of house and trade refuse with additional collections from hotels and restaurants as required. There are occasions when collections get into arrear owing to shortage of labour and bad weather conditions, but we get back into our stride again as quickly as possible. One S. and D. side-loading freighter has been replaced during the year by a new one of the same make. The old one has been utilised for the collection of salvage from business premises.

For most of the year salvage was discontinued as an uneconomical proposition, but was resumed towards the end of the year when the market for salvaged materials improved. A new electric baling press was purchased in order to speed up operations and it is giving very good service.

The total quantity of materials salvaged during the year is as follows:-

	T.	C.	Q.	£	s.	d.
Paper, cardboard and books	52	18	2	262	5	2
Rags, sacking and string		-		20	.7	0
Bones	0	3	0	0	16	6
Total value				£283	8	8

APPENDIX I.

SUMMARY OF INSPECTIONS MADE.

Infectious Disease an	d Infec	ted	Premises					57
Housing Acts					***			27
Houses—For Defects	under	the	P.H. Act	ts				230
On Complai	nt							193
Re-inspections								759
Infectious Disease vis	sits							83
Dairies and Milk Dis	stributo	rs						36
Milk sampling								217
Ice Cream Premises								98
Factories	***							48
Workplaces				***		***		1
Bakehouses								23
Smoke Observations								2
Food Shops and Stal	lls				***			548
Hotels and Restaurar	its							33
Food Preparation Pre	emises							34
Offensive Trades								11
Stables and Manure	Heaps							0
Piggeries								23
Schools								4
Theatres and Places	of Amu	ısem	ent					6
Tents, Sheds, Vans,	Etc.							3
Shop Acts—Routine								18
Evening								63
Wednesd							***	163
Sunday								82
Public Sanitary Conv	enience	es						419
Miscellaneous Inspec								946
Complaints—General								61
Houses Let in Lodg								6
Controlled Tip Inspe								198
Dustbin survey								1,603
Water sampling					***			64
Rodent Control								33
TOTAL CONTROL					•••			
								6,092

APPENDIX II.

NOTICES, &c.

Info	RMAL	Not	ICES S	ERVED:	_						
1	Verba	al									16
I	Lette	rs									7
1	Writt	en N	otices								128
								Total			151
STATI	UTOR	y No	TICES S	SERVED	:						
I	Buxto	on Co	rporati	ion Ac	t, 1927						
	5	Section	n 56—	Unstop	Drain	n					0
	5	Section	n 78—	Defect	ive Du	stbins					4
F	Public	с Неа	lth Ac	et, 1936	6.						
	S	Section	n 24—	Repair	Public	Sew	ers				18
	S	Section	n 44—	Provid	e Wate	er Clo	set				0
	5	Section	n 47—	Conve	rsion o	f Pail	Closet	to Wate	r Clos	et	2
	S	Section	n 45—	Repair	Water	Clos	et				1
	S	ection	56—	Paving	of Pa	ths, E	tc.				1
	S	ection	93—	Abate	Nuisar	nce					2
ŀ	Housi	ing A	ct, 193	36.							
	S	Section	n 12								4
	S	ection	9								6

APPENDIX III.

NUISANCES ABATED AND SANITARY IMPROVEMENTS EFFECTED.

Unfit Houses, parts closed	 		4
Overcrowding abated	 	***	2
Rooms Disinfected after Infectious Disease	 		66
Bedding and Clothing disinfected	 		443
Bedding and Clothing destroyed	 		1
Library Books disinfected		***	26
Verminous Rooms disinfested			10
Vi			139
Walls remained internally	***		4
Cailings remained on remained	***	***	4
	***		8
Windows repaired or renewed	 ***		0
Floors repaired or renewed	 		4
Firegrates repaired or renewed	 ***	***	4
Food stores provided or improved	 ***		1
Sinks provided or renewed	 ***		4
Lavatory basins provided or renewed	 		2
Waste pipes repaired or renewed	 		2
Water supply improved	 		70
Water fittings repaired or renewed	 		1
Roofs repaired	 		3
Chimney stacks repaired	 		1
External walls repaired	 		1
Steps and sills repaired	 		1
Eaves gutters repaired or renewed	 		3
Rainwater pipes repaired or renewed	 		1
Public sewers repaired or renewed	 		7
Public sewers unstopped and cleansed			28
Drains repaired or renewed			10
" unstopped and cleansed			56
" additional provided			5
,, old drains tested			27
1			12
C 11	***		5
Inspection chambers provided or repaired			1.75
A	***		6
Cesspools abolished			2
Water closets provided in lieu of pail close	***		4
Flushing cisterns repaired or renewed			5
Flushing cisterns repaired or renewed			1
Yard and passage paving provided or repair			7
New dustbins provided	 		29
Accumulations or deposits removed			6
Public Conveniences—structures repaired or	d		10
" fittings repaired or re			61
Factories—Sanitary Conveniences improved	ed		2
Food Premises-Washing facilities provided	 		2
" ,, Other defects remedied	 		1



