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

Contributors

Stourbridge (England). Borough Council.

Publication/Creation

1950

Persistent URL

https://wellcomecollection.org/works/e2q2w6np

License and attribution

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

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

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



BOROUGH OF STOURBRIDGE





REPORT

ON THE WORK OF THE

PUBLIC HEALTH DEPARTMENT

FOR THE YEAR

1950



BOROUGH OF STOURBRIDGE

Mayor:

COUNCILLOR F.G. GREGORY, J.P.

Doputy Mayor:

ALDERMAN H.P. JONES, O.B.E., J.P.

PUBLIC HEALTH COMMITTEE:

Chairman:

COUNCILLOR E.A. HEYNES, J.P.

Alderman Mrs. M.H. Lunt, J.P. Councillor G.C.P. Lycett. Councillor C.J. Aston. Councillor A.A. Bateman. Councillor W. Cook. Councillor Miss A. Davies.

Councillor Miss E.M.D. Moody. Councillor R.G. Osborne, J.P. Councillor B. Skelding, J.P. Councillor E.W.L. Tyo.

Modical Officer of Health:

R.L. CORLETT, M.D., Ch.B., D.P.H.

Deputy Medical Officer of Health:

F.S. MELVILLE, M.B., Ch.B., D.P.H.

Sanitary Inspector, also Inspector under Petroleum and Shops Acts:

A.E.K. KENT, A.R.San.I., M.S.I.A.

Deputy Sanitary Inspector:

M J.W. BILLINGHAM, M.S.I.A.

Additional Sanitary Inspector:

G.H. STONE, A.R. San. I., M.S. I.A.

Clorical Staff:

A. POWELL (Chief Clerk) MISS A.J. TONKS. E.N. JAMES.

Digitized by the Internet Archive in 2018 with funding from Wellcome Library

THE ANNUAL REPORT

of the

MEDICAL OFFICER OF HEALTH

for 1950.

To The Mayor, Aldermen and Councillors of The Borough of Stourbridge.

Mr. Mayor, Ladies and Gentlemen,

I have the honour to present to you my Annual Report for the year 1950.

Vital statistics show that the general health of the Borough was satisfactory, although the year was marked by an incidence of Poliomyelitis unusual in its degree and which was common to the Midlands generally.

The death rate (10.85 per thousand) was less than the national figure (11.6), and the number of deaths declined from 484 to 404.

Cancer and heart disease were again the chief causes of death, cancer being responsible for 49 deaths (as against 79) and heart disease for 148 deaths (as against 123).

There was a gratifying decline in mortality from respiratory disease. Combined deaths from Bronchitis and Pneumonia were 26, compared with 57 in the previous year.

Poliomyelitis was the cause of three deaths. Whilst I have no wish to minimise the effects of this disease the public should guard against magnifying the risk of infection. It is an endemic disease and cases from timo to time are more or less normal expectation.

The incidence of infectious disease showed a pronounced decrease in the case of measles (of which there were 83 notifications compared with 145) and whooping cough (71 as against 148). Scarlet Fever cases also declined from 84 to 76. Diphtheria gave rise to one case only, the first to occur in the Borough since 1947. The district is now undoubtedly reaping the benefit of the good work in the past in connection with immunisation. There were no deaths from these infections.

I would take this opportunity of acknowledging the help and consideration given to me by the Chairman and Members of the Public Health Committee, and also to thank Dr. Melville, Mr. Kent and the staff of the Department who have worked so efficiently and loyally.

> I am, Mr. Mayor, Ladies and Gentlemen, Your Obedient Servant,

> > R.L. CORLETT

Medical Officer of Health.

Mr. Mayor, Ladina and Comilana, The Chadina Sarrat,

SECTION A

	The state of the state of					
Statistics an	d Social	Cond	itions			
						Acres
The Area of the Borough is						4,214
viz: Stourbridge						1,920
Lye and Wollescote						1,025
Pedmore						1,269
The Population, according to	the 193	1 Cens	sus, Wa	s		33,140
viz: Steurbridge						19,904
Lye and Wollescote		• • •	• • • •	•••	• • • •	12,237
Pedmore		• • •			•••	999
Matal Daniel attendant			000			77 000
Total Population, estimated Number of inhabited houses,	at middle				• • •	37,220
Number of inhabited houses a		1050	•••	• • • •	• • • •	8,164 11,392
Number of families or separa			1931	•••	•••	8,477
Number of families or separa				ot avai	lable.	0,411
TO 1 1 N 1 N 1				***		£199,288
Sum represented by a penny r						£772
Stat	istical 1	/emora	andum			
Population estimated, mid-ye				• • • •		37,220
Birth Rate per 1,000 of esti						14,83
Birth Rate - Average for fiv						16.83
Death Rate per 1,000 of esti					• • • •	10.85
Death Rate - Average for fiv					• • • •	11.5
Infantile Death Rate per 1,0				• • •		23.5
Death Rate from Respiratory				•••	• • • •	0.188
Doath Rate from Non-Respirat	ory Tuber	rouLos	313	•••	•••	0.053
The Town is partly	mant dans	rio7 c	and non	the ind	natmi ol	and the
chief industries are hollow-						
manufacture of Forgings, Spa						
and Fireclay products, Skin						and officer of the
					,	
Extracts	from Vit	tal St	atisti	cs for		
***************************************	the Yo	# 15 W 15 M				

		<u>B</u> .	URTHS			
		Liv	Births	м.	F.	Total
				273	261	534
•••			•••	··· 10 283	8 269	18 552
			ated res	ident popu	lation	14.83 15.8
		Stil	l Births			
				M.	F. 7	Total
	 r 1,00	r 1,000 of th	er 1,000 of the estimate England and Walcs	r 1,000 of the estimated res	m. 273 273 10 283 er 1,000 of the estimated resident popular England and Wales	m. F. 273 261 10 8 283 269 er 1,000 of the estimated resident population or England and Wales

....

DEATHS

Pomelos	:: :::	:::	:::	198 206 404	
Death Rate for England	f the estimated and Wales	resident	population	10.85	
	Maternal Death	ns			
Pregnancy, Childbirth,	Abortion			Nil	
The maternal Mortality still) Births - for Abortion with sepsis Other abortion Complication of pregnar Sepsis of childbirth and Other complications of	or England and V	Vales were		0.09 0.05 0.54 0.03	
	Deaths of Infan	ts under (One year of	Ago F. Total	1
Logitimate			7	6 13	
Illegitimate .			··· <u>-</u>	6 13	
1	Deaths of Infan	ts under l	. wooks of .		1
Logitimato			5	2 7	L
Illogitimato .			··· <u>-</u>	- -	
The Infant 1	por 1,000 live Mortality Rate : s was 29.8 por	for Englar 1,000 Live	nd	F.	
1. Respiratory Tuberer 2. Other Forms of Tube		• • • •	4-	3 2	
3. Syphilitic Disease			-	-	
4. Diphtheria		•••	-	-	
5. Whooping Cough 6. Meningococcal Info	ctions		-	_	
7. Acuto Poliomycliti			-	-	
8. Measles 9. Other infective an		• • • •	3	-	
10. Malignant neoplasm			3 -	=	
	d parasitic disc , stomach	casos	- - 5	8	
11. Malignant neoplasm	d parasitic disc , stomach , lung, bronchus	casos 	_	8 3 1	
 Malignant neoplasm Malignant neoplasm Malignant neoplasm 	d parasitic disc , stomach , lung, bronchus , breast , uterus	casos s	- 5 8 -	3 1 5	
 Malignant neoplasm Malignant neoplasm Malignant neoplasm Other malignant & 	d parasitic disc , stomach , lung, bronchus , breast , uterus lymphatic neopl	asms	- 5 8 - 8	3	
11. Malignant neoplasm 12. Malignant neoplasm 13. Malignant neoplasm 14. Other malignant & 15. Leukaemia, aleukaem 16. Diabotos	d parasitic disc , stomach , lung, bronchus , breast , uterus lymphatic neopl	asms	- 5 8 - 8	3 1 5 11 -	
11. Malignant neoplasm 12. Malignant neoplasm 13. Malignant neoplasm 14. Other malignant & 15. Leukaemia, aleukaem 16. Diabetes 17. Vascular lesions o	d parasitic disc , stomach , lung, bronchus , breast , utorus lymphatic neopl mia f nervous system	asms	- 5 8 - 8 - 1 24	3 1 5 11 - 4 43	
11. Malignant neoplasm 12. Malignant neoplasm 13. Malignant neoplasm 14. Other malignant & 15. Leukaemia, aleukaem 16. Diabetes	d parasitic disc , stomach , lung, bronchus , breast , utorus lymphatic neopl mia f nervous systemangina	asms	5 8 - 1 24 21 5	3 1 5 11 - 4 43 18 5	
11. Malignant neoplasm 12. Malignant neoplasm 13. Malignant neoplasm 14. Other malignant & 15. Leukaemia, aleukaem 16. Diabetes 17. Vascular lesions o 18. Coronary disease, 19. Hypertension with 20. Other heart diseas	d parasitic disc , stomach , lung, bronchus , breast , uterus lymphatic neopl mia f nervous system angina heart disease	asms	5 8 - 1 24 21 5 44	3 1 5 11 - 4 43 18 5	
11. Malignant neoplasm 12. Malignant neoplasm 13. Malignant neoplasm 14. Other malignant & 15. Leukaemia, aleukaem 16. Diabetes 17. Vascular lesions o 18. Coronary disease, 19. Hypertension with	d parasitic disc , stomach , lung, bronchus , breast , uterus lymphatic neopl mia f nervous system angina heart disease	asms	5 8 - 1 24 21 5 44	3 1 5 11 - 4 43 18 5	
11. Malignant neoplasm 12. Malignant neoplasm 13. Malignant neoplasm 14. Other malignant & 15. Leukaemia, aleukaem 16. Diabetes 17. Vascular lesions o 18. Coronary disease, 19. Hypertension with 20. Other heart diseas 21. Other circulatory 22. Influenza 23. Pneumonia	d parasitic disc , stomach , lung, bronchus , breast , uterus lymphatic neopl mia f nervous system angina heart discase discase	asms	- 58 - 8 - 1 24 21 5 44 3 5 3	3 1 5 11 - 4 43 18 5	
11. Malignant neoplasm 12. Malignant neoplasm 13. Malignant neoplasm 14. Other malignant & 15. Leukaemia, aleukaem 16. Diabetes 17. Vascular lesions o 18. Coronary disease, 19. Hypertension with 20. Other heart disease 21. Other circulatory 22. Influenza 23. Pneumonia 24. Bronchitis	d parasitic disc, stomach , lung, bronchus , breast , uterus lymphatic neopl mia f nervous system angina heart discase discase	asms	- 58 - 8 - 1 24 21 5 44 3 5 3 11 2	3 1 5 11 - 4 43 18	
11. Malignant neoplasm 12. Malignant neoplasm 13. Malignant neoplasm 14. Other malignant & 15. Leukaemia, aleukaem 16. Diabetes 17. Vascular lesions o 18. Coronary disease, 19. Hypertension with 20. Other heart diseas 21. Other circulatory 22. Influenza 23. Pneumonia	d parasitic disc , stomach , lung, bronchus , breast , uterus lymphatic neopl mia f nervous systemangina heart discase disease respiratory sys	asms	- 58 - 8 - 1 24 21 5 44 3 5 3 11	3 1 5 11 - 4 43 18 5	

Causes of Death (Continued)

29. Hyperplasia of prostate 30. Pregnancy, childbirth, abort 31. Congenital malformations 32. Other defined and ill-define 33. Motor vehicle accidents 34. All other accidents 35. Suicide 36. Homicide and operations of v	d disc	ases	M. 4 1 23 1 6 1	F. 2 2 22 1 2 1 206
Deaths from Cancer (all ages) Deaths from Measles (all ages) Deaths from Whooping Cough (all a	 agos)	:::	49	

SECTION B.

GENERAL PROVISION OF THE HEALTH FOR THE AREA

Public Health Officers

Particulars of the Public Health Officers, together with information as to their qualifications, are set out on page 2.

Laboratory Facilities

Examination of clinical material (sputum, swabs, etc.) is carried out by the Public Health Laboratory Service, Royal Infirmary, Worcester, and that of water, milk and foodstuffs is done at the County Laboratory, Worcester.

Clinics and Treatment Centres

There are two Maternity and Infant Welfare Centres in the Borough. That in Stourbridge is at 40, New Road, and the Centre at Lye is in Orchard Lane.

Prevention of Diphtheria

Diphtheria Immunisation Clinics were held monthly during the year at the Infant Welfare Centres, as follows:-

Stourbridge Third Friday in the month (10 a.m. - 12 noon)

Lyc .. Third Thursday in the month (2 p.m. - 4 p.m.)

SECTION C.

SANITARY CIRCUMSTANCES OF THE AREA

Water Supplies

The water supply to the area of the Borough of Stourbridge is controlled by the Stourbridge and District Water Board. The Board was constituted by Act of Parliament in 1909 and is composed of twelve members nominated by the Borough of Stourbridge, and the Urban District Councils of Amblecote and Brierley Hill. It operates three pumping stations, two of which are situated in the Urban District of Amblecote and the third in Brierley Hill.

At each of the pumping stations there are two borcholes; these are tube protected for part of their full depth and generally penetrate into the upper Bunter Sandstone, middle Bunter and Pebble Beds of the Lower Bunter Standstone. The whole of the supply is pumped into two well defined areas of supply, the high level and the low level. The high level area, the consumption of which averages 400,000 gallons per day is normally supplied by the Coalbournebrook Pumping Station and a Standby is available at Mill Meadow Station. Both these Stations are in Amblecote. A balance tank for this area is available at Wychbury Hill and has a capacity of 350,000 gallons.

It is in the low level area of supply that the major part of the Borough of Stourbridge is situated. The consumption in this area is in the region of 1,400,000 gallons per day averaged throughout the year, and is normally supplied now by the Tack Lane Pumping Station. This Station has been in full operation since January, 1948, and has provided a bountiful supply of water of a much softer quality than has hitherto been available in the area.

The Duplicate pumping plant ordered for the Tack Lane Station is to be delivered in 1951.

Standby plant is available at Coalbournebrook Pumping Station and at Mill Meadow for the supply of the low level area.

A balance tank of 500,000 gallons capacity is situated at Doctor's Hill.

-7-

we made speciment and win billion and fell subtention and

Drainage and Sewerage

The main sewers in the Stourbridge area are under the control of the Stourbridge Main Drainage Board. The sewers in Lye and Wollescote area are under the control of the Upper Stour Valley Sewerage Board.

The sewage is conveyed to the Whittington sewage farms belonging to these Boards, and is treated on the Broad Irrigation principle.

Public Cleansing

The scavenging is carried out by direct labour and is dealt with by controlled tipping. Four tips were in use, viz: Highways Depot, Birmingham Street; Wollaston Hall Estate; Bromley Street, Lyo; and Hay Green, Lyo.

SECTION D

Housing work is referred to in the Report of the Sanitary Inspector.

SECTION E Inspection and Supervision of Food

Details of the inspections carried out during the year will be found in the Sanitary Inspector's Report.

Prevalence of, and Control over, Infectious and other Diseases

Small Pox

No case was reported during the year.

Typhoid Fever

Thoro was no incidence during the year.

Polionyelitis

There were nine cases of Poliomyelitis, five of which were paralytic. The first case occurred in March - a girl of two years of age - followed by three in June, four in September and one in October. Apart from two children affected in one family (one with paralysis), there seemed to be no obvious connection in the incidence of the other cases.

Unfortunately, three paralytic cases ended fatally. One - a child of five months - died within five days of enset, a boy of three years within five months of enset, and a man of thirty one years within eight days of enset.

Only two of the nine cases were school children, and except for an adult, all the others were of pre-school age. The two school children attended different schools.

Scarlet Fever

There were seventy six cases, compared with eighty four in the previous year. Generally the incidence was of a mild type, and there were no deaths.

DIPHTHERIA

Due to the abnormal incidence of Poliomyolitis in the Midland area during the Summer, it was decided early in July to suspend temporarily the Immunisation Clinies, which were eventually resumed in November. This unfortunate circumstance adversely affected the numbers of children immunised during the whole year. In 1949, a total of 603 children were immunised, whereas in the year under review only 317 children, of whom 299 were of pre-school age, completed their primary treatment. The number of school children given boosting injections was likewise affected, the figures being reduced from 426 in 1949 to 263 in 1950.

Nevertheless, every effort is being made to retrieve lost ground by restering the confidence of parents in the importance of immunisation, and it is to be hoped that such re-assurance will reflect itself in the numbers immunised in 1951.

The record of immunisation in the Borough since 1935 is as follows:-

	Al	um Precipi	tatod		
Yoar		Toxoid 2 inj		Toxoid Anti-	Total
1935		-		3	 3
1936		-		-	 -
1937		247		4.6	 293
1938		201		23	 224
1939		61		35	 96
1940		_		112	 112
1941		65		1397	 1462
1942		17		1806	 1823
			•••	71	634
1943		563		11	
1944		507		**	 507
1945		671			 671
1946		536		-	 536
1947		640		-	 640
1948		580		-	 580
1949		603		-	 603
1950		317		-	 317
	7.5.5	5008		3493	8501

Of an estimated child population of 8,012, as total of 5,986 children under 15 years of age had been completely immunised by the end of the year, of which number 1,610 related to children of pro-school age.

It is estimated that approximately 87% of school children and 54% of those of pre-school ago have been completely immunised.

Table showing the Incidence and Severity of Diphtheria

Year	Total Cases	Death	ıs	Case Mortalit	У	Immuni Case		Children Deaths
1935 1936 1937 1938 1939 1940 1941 1942 1943 1944 1945 1946 1948 1949	Cases 110 33 81 49 40 71 87 21 18 25 47 21 30	 18 5 3 2 7 2 5 1 2 3 1 2		Rate 16.3 15.1 3.7 4.08 17.5 2.81 5.74 5.5 8.0 6.38 4.76 6.66	y	3 3 6 6 11 9 8 2 5 9 11 7 11		
1950	<u>1</u> <u>634</u>	 51		-	•••	92	•••	

		1									1
	Deaths										
	Dea		1	1	Φ	1	1	1	W 1	1	- =
	admitted to	Hospital 50	-	1	-	1	. 1	-	40	1	62
- + · E	No.		-	ω	23	C/I	72	83	W.4	М	274
	65 and	upwards	. 1	1	2	1	1	,	1.1	1	2
	45 -	1	1	1	10	,	1	1	()	~	17
	35 -		1	-	-	ı	1	1	1.1	- 1	2
	20 -	3	1	9	2	1	1	1	F 1	-	13
70	15 -	4	1	~	1	1	-	-	1-1	1	7
A G E	10 -	80	-	1	-	1	4"	4	(1	1	15
	5 -	42	1	1	4	1	22	47	10	1	116
	- 7	1	1	1	1	1	10	12	1.1	1	29
	3-	9	1	1	1	1	0,	7	-0	1	25
	2	9	1	'	1	1	- 6	2	-1	'	30
	1 -	1	.1	1	1	1	7	5	€ 1	7	14
	Under 1 Year	,	1	1	·-	2	4	2	~ 1	1	10
	Disease	Scarlet Fever	Diphtheria	Puerperal Pyrexia	Pheumonia	Ophthalmia Neonatorum	Whooping Cough	Measles	Polionyelitis Paralytio Non-Paralytio	Food Poisoning	TOTALS

Of the sixty-two hospital cases, fifty-six were admitted to Hayley Green Isolation Hospital, Halesowen. Eleven other cases (6 Scarlet Fever, 4 Diphtheria and 1 Poliomyelitis) were also admitted to the same Hospital for observation, but in each instance the original diagnosis was not subsequently confirmed. NOLE:

New Cases and Mortality during 1950.

		N	ow Casos		Doaths.				
Age Periods.	Rospi	Respiratory		Non- Respiratory Re		Respiratory		Non- Respiratory	
	16.	F.	М.	F.	м.	F.	м.	F.	
		-	-	-	-	-	-	-	
		-	1	1	-	-	-	1	
		-	-	-	-	-	-	-	
		2 2	-	-	-	-	-	-	
		2		3		_	-	_	
	1 1	4	-	- 1	-	-	_	_	
	. 6	-	-	-	1	1	-	1	
	. 5	1	-	-	2	2	-	-	
		1	-	-	1	-	-	-	
and upwards	. 2	-	-	-	-	-	-	-	
TOTALS	25	12	1	1	4	3	_	2	

The Death Rate for Respiratory Tuberculosis was 0.188 per 1,000 of population as compared with 0.434 in the previous year, while the Death Rate for Non-Respiratory Tuberculosis was 0.053 as compared with 0.027.

SUMMARY OF CASES OF TUBERCULOSIS ON THE REGISTER AT END OF 1950.

	Resp	iratory.	Non-R	espiratory
	Males	Females	Males	Females
No. of cases on Register,1st January,	103	69	16	19
No. of cases notified for the first time during the year under the Regulations No. of cases first heard of otherwise	25	11	1	-
than by primary notification No. of cases removed from Register in a	1	2	-	1
previous Quarter which have been restored to Register during the Quarter	-	1	-	-
TOTALS	129	83	17	20
No. of cases removed from Register during the year	- 5	3	1	1
No. of cases remaining on Register at the end of the year	124	80	16	19

interingent

	1. T				
	x			14	
	4				

in con, a res three can attractive out the state of the s

me in attenue or to serious Maries

ANNUAL REPORT

OF THE

SANITARY INSPECTOR

FOR

1950.

To The Mayor, Alderman and Councillors of The Borough of Stourbridge.

Mr. Mayor, Ladies and Gentlemen,

I have the honour to present to you a Report on the work of your Public Health Department for 1950.

In doing so I wish to record my appreciation of the active interest of the Chairman and Members of the Public Health Committee, to Dr. Corlett for his helpful advice at all times and to the Town Clerk, Mr. A.P. Drury, M.A., and other Officers of the Council for their co-operation.

I am, Mr. Mayor, Ladies and Gentlemen,

Your Obedient Servant,

A.E.K. KENT

Sanitary Inspector.

ovieto est 76 foutide expert trans at the T is rated by a service of the transport of the t

COMPLAINTS

A total of 337 complaints were recoived during the year 1950. These related principally to housing defects.

SANITARY INSPECTION OF THE AREA

The following data is given in accordance with Article 27(18) of the Sanitary Officers' (Outside London) Regulations, 1935:-

The numbers and nature of Inspections made during the year:

Inspections of house	s			386
Inspections under Ho			ations	6
Re-inspections under	Hous:	ing Re	gulations	10
Visits ro Notifiable				85
Re-inspections and a	ce-vis	its	• • • •	1309
Slaughter of pigs or	n priv	ate pr	omises	480
Dairies and Cowshed:		_		22
Factories				51
Smoke Nuisances				191
Bakchouses				22
Food Stores and Food	1 Prop	aratio	n Promises	161
Shops				23
Shops (re unfit food				49
Vermin Infestation				ce) 11
Rats and Mice Infest	tation	3		191
Water Supplies	• • • •			4
Tents, Vans, Sheds,				49
				317
Pig Sties				7

Number of Notices served during the year:

Preliminary Notices	 	 186
Statutory Notices	 	 4.6

PRELIMINARY NOTICES

Preliminary Intimation Notices sent during the year numbered 186. These, in general, took the form of letters giving particulars of defects and suggestions as to repairs necessary to remedy the defects.

	No. of Notices	No. of houses or premises affected
General defects of houses Defective sanitary convenienc Defective drainage Defective dustbins	113 es 13 22 3	173 55 36 4
Tents, Vans, etc., Nuisances Factories - Defects Factories - Smoke Nuisances Licensed Premises - Sanitary	10	10
dofocts Food and Drugs Act -	4	4
Contravention Miscellaneous	14.	15 5
	186	305

STATUTORY NOTICES, 1950			
Public Health Act, 1936:	No. of Notices.		of premises affected.
Abatement of Nuisances (Section 93) Requisition for Information (Section 277) Defective Closets (Section 44) Smoke Nuisances (Sections 101, 103) Control of Moveable Dwellings (Section 269)	18 1 2 2 4		17 1 2 1 4
Housing Act, 1936:			
Notices to appear before Council (Section 1 Demolition Orders (Section 11) Requisitions for Information (Section 168) Repairs to premises Section 9	1) 5 6 3 1		4+ 4+ 2+ 1
Regulation 68.A.A. Defence General Regulations,	1939		
Licences	2		1
The Milk and Dairies Regulations, 1949 (Section	20)		
Notice prohibiting sale of milk	1	• • •	1
Shops Act, 1934			
Sanitary Accommodation	1 46		<u>1</u> <u>41</u>
Result of the Service of Notices: Preliminary Notices complied with			129
			uding 24 Notices tht forward from
Statutory Notices complied with			15
			uding 1 Notice tht forward from
HOUSING			
1. Inspection of Dwelling-houses during the ye	ar:		
(i) (a) Total number of dwelling-houses in for housing defects (under Publ or Housing Acts)	ic Health		392
(b) Number of inspections made for the		••	1309
			1,50,5
(ii) (a) Number of dwelling-houses (include sub-head (i) above) which were ins and recorded under the Housing Con Regulations 1925 and 1932	pocted solidated	••	6
(b) Number of inspections made for the	purpose		10
(iii) Number of dwelling-houses found to be i so dangerous or injurious to health as for human habitation.	n a state to be unf	it	4

	(iv) Number of dwelling-houses (exclusive of those referred to under the preceding sub-head) not found to be in all respects reasonably fit for human habitation	382
2.	Remedy of defects during the year without service of formal Notices: Number of defective dwelling-houses rendered fit in consequence of informal action by the Local Authority or their officers	205
3.	Action under Statutory Powers during the year:	
	(A) Proceedings under Section 9, 10 and 16 of the Housing Act, 1936:	
	(i) Number of dwelling-houses in respect of which Notices were served requiring repairs	1
	(ii) Number of dwelling-houses which were rendered fit after service of formal notices:	
	(a) By Owners (b) By Local Authority in default of owners	-
	(B) Proceedings under Public Health Acts:	
	(i) Number of dwelling-houses in respect of which Notices were served requiring defects to be remedied	17
	(ii) Number of dwelling-houses in which defects were remedied after service of formal notices:	
	(a) By owners	16
	(b) By Local Authority in default of owners	-
	(C) Proceedings under Sections 11 and 13 of the Housing Act, 1936:	
	(i) Number of dwelling-houses in respect of which Demolition Orders were made	4
	(ii) Number of dwelling-houses demolished in pursuance of Demolition Orders	6
	(D) Proceedings under Section 12 of the Housing Act, 1936:	
	(i) Number of separate tenements or underground rooms in respect of which Closing Orders were made	-
	(ii) Number of separate tenements or underground rooms in respect of which Closing Orders were determined, the tenement or room having been rendered fit	-

Nine houses were repaired after formal action under Section 93 of the Public Health Act, 1936.

One hundred and seventy three houses were repaired after informal action under Section 93 of the Public Health Let, 1936.

DEMOLITION ORDERS

Four Demolition Orders were made during the year in respect of the following houses, all of which were in a state of disrepair bordering on the dangerous:-

3, Hambury Hill, Stourbridge. 92 and 93, High Street, Lye, Stourbridge. 27, Bott Lane, Lye, Stourbridge.

VERMIN INFESTATION

Effective disinfestations were carried out at 37 premises to eradicate bugs, floas and other vermin.

In 13 other cases relating to insect pests insecticides were issued and advice given.

RATS AND MICE DESTRUCTION

Eighty-one complaints of rats and mice infestation were received, compared with 137 in 1949.

A summary of the work carried out by the Rodent Operative during the year is set out below.

Type of Property	No. of Premises	No. of Treatments	No. of Inspections	Infes Rats	ted by
Local Authority	7	18	80	7	-
Dwelling Houses	144	145	602	107	37
Business Premises	38	4.3	254	30	8
Agricultural Premises	Standard Sal	2 208	12 948	2 146	- 45

The sewers were also treated twice during the year and a total of 280 manholes dealt with.

It is estimated that approximately 1,600 rats and 890 mice were killed.

TENTS, VANS AND SHEDS

Again no formal action was necessary under this heading.

Licences were granted to four applicants to station for use for residential purposes moveable dwellings on land at Pedmore for a limited period.

The occupions who are agricultural workers, have given no cause for complaint and licences were granted for 3 monthly periods throughout the year.

FOOD AND DRUGS ACT, 1938

Premises used for:

(a) Sale and/or Manufacture of Ice Cream

Thirty four new premises were registered during the year for the sale of Ice Cream in scaled cartons and two for the sale of loose Ice Cream.

At the end of the year there were 88 premises registered for the sale of Ice Cream and 6 for its manufacture and sale.

In all, 105 samples were submitted for chemical and bacteriological examination. The fat content varied between 6.8% and 18.0% in the case of plain ice cream and from 15.6% to 24.6% for checolate-covered ices. In most of the samples, the fat content exceeded %.

Of the 68 bacteriological samples, all but four were in provisional grades 1 and 2. The manufacturer of one sample in grade 4 was warned and subsequent samples were satisfactory.

(b) Preparation of Preserved Foods

Eleven premises were registered for the preparation or manufacture of Preserved Food. All were maintained in a satisfactory condition.

(c) Fish Frying

Twenty premises are registered for fish-frying, and during the year there were changes of occupier in four cases.

ADULTERATION

Two hundred and twenty two informal samples and 20 formal samples were submitted for analysis as follows:-

Milk	(Ray)				100
	(Tuberculin To	sted)			12
	(Pastcuriscd)	,			33
Milk	(Tuberculin Te	sted	Pasteurised	l)	22
Milk	(Storilised)				16
Milk	(Jersey Tuber	culin	Tosted Past	curised)	1
Milk	(Jersey Tuber	culin	Tested)		2
Milk	(Channol Islan	nd)			2
Icc C	ream				: 37
Sausa					11
	e and Chicory	Esson	100		4
	Icc Solution		••		1
Icod	Lollics				1

Eight informal samples of raw milk were found to be deficient in fat centent varying from % to 16%. Formal samples were subsequently taken and the results in two cases suggested careless mixing of the milk during bottling, and the retailers were warned. In two other cases "Appeal to Cow" samples still showed fat deficiencies, due to poor quality of the milk. The producers were warned, and in co-operation with the County Sampling Officer advice was given on suitable measures to effect an increase in the fat centent.

One informal sample of Channel Island milk proved to be 25% deficient of the fat content required by The Milk (Control and Maximum Prices) (Great Britain) Order, 1947. The retailers were warned, and subsequent samples were satisfactory.

All other samples submitted were genuine.

MILK SUPPLIES

There are 12 farms in the Borough producing milk, with a total of approximately 200 cows.

Twenty seven dairies and 32 dairymen supply milk within the Borough. Some 94 shops retail bottled milk.

Samples of raw milk sold in the Borough were submitted by this Department for biological examination and all were found to be free from infection.

One sample, however, taken from a Stourbridge producer by Staffordshire County Council was found to be infected with tubercle bacilli. Immediate steps were taken to have the supply pasteurised until such time as the herd was certified to be free from tuberculosis. Notification was subsequently received from the Ministry of Agriculture and Fisheries declaring the herd to be no longer infected.

BACTERIAL EXAMINATION OF MILK

One hundred and seventy two samples of milk were submitted for bacteriological examination, as under:

Type of Milk.	No. of Samples.		desults of Tests. actory. Unsatisfactory.
Tuberculin Tested (Pasteurised)	23	Methylene Blue Phosphatase	23
Pastourised	35	Methylene Blue Phosphatase	35 ··· -
Storilized	16	Turbidity Test	16
Heat Tweated	4	Methylene Blue Phosphatase	4
Tuborculin Tosted	11	Mothylene Blue B. Coli	11 ··· - 11 ··· -
Raw Milk	79	Mothylono Blue	75 4
Jorsey Tuberculin Tested (Pasteurised)) 1	Mothylene Blue Phosphatase	1 ::: -
Jersey Tuberculin Tested	2	Mothylone Blue B. Coli	2
Channel Islands Milk	1	Mothylene Blue Phosphatase	1 ::: =

MILK (SPECIAL DESIGNATIONS) REGULATIONS, 1949

The following Licences were granted during the year: -

Dealers' Bottling Licence Tuberculin Tested	 	4
Dealers' Retailing Licen Tuberculin Tested Tuberculin Tested F	 sed	4 8
Supplementary Licences: Tuberculin Tested Pasteurised	 	6 3

MEAT AND OTHER FOODS INSPECTION

Four hundred and eighty home-fed pigs slaughtered on private promises were inspected during the year.

The following items, found to be affected with tuberculosis, were voluntarily destroyed: -

18 heads, 11 mesentories, 1 fry.
1 side, 1 forequarter, head and organs.
A portion of carcase and the offal.

One heart and 1 lung, affected with pneumonia and pleurisy, were also condemned.

There is no Government Contralised Slaughterhouse in the Berough.

.

Forty nine visits to shops etc. were made in connection with the inspection of foodstuffs, and the following items were condemned as unfit for human consumption:-

	- 100 mm	C.	0	**
Fish		2	Q.	Lb.
Flour		-	3	12
Biscuits)	5½ 2
Cheese			0	2
Tea			2	8 2
Sugar	• • • •			
Ham and Bacor			2	27
Salami Cana			1	20
Salami Sausag	ge			22
Sweets			1	
Butter				8
Lard				1
Margarine				1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Cake				17
Oats				12 .
Pop Powder				13 2
Barley				
Pearl Barley	•••			. 4
Mixed Peol	•••			1
				1
Prunes	• • • •			1
Semolina	• • • •			1
Beans				3 .
				Number
Piccalilli				Production of the Parket of
Pickled Cabba	RO			16 jars 2 "
Pickles				
Salad Cream				-7
Chutnoy				813 "
Black Current	Tivino			49 "
Honoy	D ULCO			4.0 "
				1 jar
Mustard Rolish	1			4 jars
Coffee				9 bottles
Magnosia				1 bottle
Gravy Colourin	ıg			6 bottles
Sauce				6 bottles
Tomato Sauco				15 bottles
Vinegar				
Bowril				4 bottles
Dates	•••			1 bottle
Corn Flakes				1 box
Puddings				8 packets
	•••			17
Custard Powder	•••			10 packets
0xo				6
Guinea Fowls				3
Pears				14 boxes
Blancmange				1packet
Chocolate Spre	ad			10 packets
				TO PACKEUS
Cannod Foods				
Vegetables				C70 A
Jam				. 538 tins
Milk				160
	•••			220 "
Soup Fruit	•••			150 "
				99. "
Fruit Juice				7 "
Fish	•••			54 "
Meat				198 "
Fish Pasto				241 "
Tomato Pasto				408 "
Miscellaneous				5 "
		OF ANIMALIA COM		
	DIRUGITISK (OF ANIMALS ACT		

SLAUGHTER OF ANIMALS ACT

Under the Slaughter of Animals Act, 1933, seventeen licences were renewed and three applications for licences granted during the year.

+

WATER SAMPLING

Public Supplies

The reports on the public supplies were again excellent. Bacteriological counts were very low, whilst chemical examinations have been constant.

The supplies were equally satisfactory as to quantity. They are not liable to plumbo solveney but samples are examined periodically for lead contamination.

The approximate number of dwelling houses supplied from the Mains direct to the houses was 11,311 and by means of standpipes, external to the houses, 80, (approximately).

The following are results of the chemical examination of representative samples of the Town's Water Supply, taken during the year:-

Physical Characters.	LOW LEVEL 13 JULY,1950 No. 1. Clear, odourless Doposit None pH 7.2	HIGH LEVEL 26 JULY,1950 No. 2. Clear,odowrless Deposit very slight white pH 7.4
Chemical Examination (results		2 1
in parts per 100,000)		
Solids in Suspension (dried at		
100°C.)	None	Slight trace
Solids in Solution (dried at 1		60
Solids in Solution, after ignit		57
Chlorides calculated as Common		
Salt	4.7	11
Hardness Permanent	7	23
Hardness Temperary	13	21
Hardness Total	20	2,2,
Froe and Saline Ammonia	0.0006	None
Albuminoid Ammonia	0.0002	0.0002
Nitric Nitrogen (Nitrates)	0.82	1.2
Nitrous Nitrogen (Nitrites)	None	None
Oxygen absorbed in 4 hours at		0.013
Toxic Metals	None detected	l. None detected.
Free chlorine on receipt	Nono.	-

Some 28 samples were submitted by this Department for bacteriological analysis, and the following are representative of the results received:-

	Number of Co developing to in two days: at 27°C. (per one	pon Agar in throc at 22 C.	Coli-Aerogenes (Presumptive Coli) Count. (per 100 ml.)
January 5th	 1	Nil	 Nil
Fobruary 21st	 Nil	Nil	 Nil
March 22nd	 1	1	 Nil
June 15th	 1	2	 Nil
July 13th	 1	3	 Nil
August 17th	 Nil	4	 Nil
September 28th	 Nil	2	 Nil
November 1st	 3	3	 Nil
December 28th	 1	4	 Nil

SWIMMING BATHS

During the year 22 samples of water from the Corporation Swimming Baths were submitted for chemical analysis and 38 for bacteriological examination.

The supply is taken from the Baths own well and is chlorinated. The bacteriological reports showed that the chlorination was effective and that the bacteriological counts were kept within safe limits.

RIVERS POLLUTION

A great deal of the acid waste from galvanising works, which is the chief source of pollution, is being neutralised before discharge, but the problem of disposing of the Iron Salts which, from a pollution angle, are objectionable has still to be overcome.

SMOKE ABATEMENT

During the year the Borough Council agreed to the purchase of apparatus to be placed in the more industrial part of the Borough for the purpose of recording the deposited matter, the sulphur dioxide, and the smoke and suspended matter. This apparatus has not yet been fixed.

One Statutory Notice was served in respect of smoke nuisance at a Steel Forging Works in Lyc area. The firm have entirely re-built and re-designed two of its furnaces and this has improved the position slightly; other furnaces will be improved during the coming year.

REFUSE COLLECTION AND DISPOSAL

The whole of the refuse collection and disposal in the Borough is controlled by the Borough Surveyor, but since 1949 the supervision of the Tips has been under my control.

There are four Tips in the Borough, each of which is now properly Bontrolled". Periodic treatment of the Tips prevented any major infostation of flies or crickets, and a systematic treatment for rat infestation kept rodents down to a minimum.

Since reporting last year on the undesirability of using an open cart for refuse collection, the Council have ordered a new freighter to replace this cart.

OUTWORKERS

Twenty five lists were received, containing the names of 46 outworkers, 24 of whom resided outside the Borough.

The premises of outworkers resident in the Borough are satisfactory.

PETROLEUM ACTS

During the year 83 licences were issued as follows: -

70 to store petroleum spirit only

5 " " potroleum spirit and cellulose
2 " " petroleum spirit and carbide of calcium
3 " " carbide of calcium only
2 " " cellulose only
1 " " cellulose and carbide of calcium.

These licences authorised the storage of 75,448 gallons of potroleum spirit, 6,960 lbs. carbide of calcium, and 4,250 gallons of cellulose.

The sum of £54. 16. 0. was received in respect of licence

TUBERCULOSIS AFTER-CARE COMMITTEE

I still continue to act as Secretary to this Committee, of which Councillor F.G. Gregory is Chairman.

During 1950 seven patients were allocated Council houses. Also free milk was supplied to patients, and four patients received help through a voluntary fund administered by the Committee.

Donations to this fund are received from local people and organisations who are interested in the work we are doing. There are also Clubs and organisations in the Borough which have helped needy cases by supplying them with warm underclothing after discharge from Sanatorium and warm sleeping attire prior to entry into Sanatorium.

The Committee, which met three times during the year, has amongst its members representatives from the Borough Council, the County Medical Officer's Department, W.V.S., the Nursing Association and your Public Health Department.

I should like to take this opportunity of expressing my thanks to the Members of this Committee for the help they have given me and to the Members of the Housing Lettings Committee of the Council for their promptness in dealing with cases brought to their notice through Mr. Baylis. the Chief Housing Clerk.

1 1. And almost force were received as force one or another or a section of a section of

FACTORIES ACT, 1937

		Number of				
	Number on Register (3)	Inspections (4)	Written Notices (5)	Occupiers prosecuted (6)		
(1) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities	62	12	1	_		
(2) Factories not included in: (1) to which Section 7 applies (a) Subject to the Local Authorities						
(Transfer of Enforcement) Order, 1938 (b) Other	196	39	10	=		
(3) Other Premises under the Act (Excluding outworkers premises)		-	-	-		
TOTAL	258	51	11	-		

CASES IN WHICH DEFECTS WERE FOUND.

Particulars	No. of cases in which defects were found				Number of
			Referr		cases in
	Found	Romedica	To H.M. Insp- ector	By H.M. Insp- ector	which prosecutions were instituted
(1)	(3)	(4)	(5)	(6)	(7)
Want of Cleanlin-					
oss (S.1) Overcrowding (S.2)		-			
Unreasonable					
temperature (S.3)	-	_	_		_
Inadequate					
ventilation (S.4)	-	-	-	-	_
Ineffective drainage of floors (S.6) Sanitary	-	-	-	-	-
conveniences (S.7)					
(a) Insufficient	4	3	-	4	-
(b) Unsuitable or defective (c) Not separate	5	2	-	5	-
for sexes Other offences against the Act (not including	-	-	-	1	-
offences relating to Outwork).	1	-	-	1	_
TOTAL	10	5	-	11	-

6 R

FACTORIES ACT, 1937

	Number on	Number of			
Premises	Register	Inspections	Written Notices	Occupiers prosecuted	
	(3)	(4)	(5)	(6)	
(1) Factories in which Sections 1, 2, 3 4 and 6 are to be enforced by Local Authorities	57	7	-	-	
(2) Factories not included in: 1. to which Section 7 applies					
(a) Subject to the Local Authorities (Transfer of Enforcement) Order, 1938 (b) Other	185	14-	3 -	-	
(3) Other Premises under the Act (excluding outworkers premises)		-	-	-	
TOTAL	242	21	3	-	

CASES IN WHICH DEFECTS WERE FOUND

	No. of cases in which defects were found				Number of cases
Particulars			Referr	ed	in which
	Found	Remodied	To H.M. Insp- ector	By H.M. Insp- ector	prosecutions were instituted
(1)	(3)	(4)	(5)	(6)	(7)
Vant of Cleanliness (S.1). Overcrowding (S.2)		-	-	-	-
Unreasonable temperature (S.3)	-	-	-	-	-
Inadequate ventilation (S.4) Ineffective	-	-	-	-	-
drainage of floors (S.6) Sanitary	-	-	-	-	-
conveniences (S.7) (a) Insufficient	1	1	-	1	-
(b) Unsuitable or defective	2	2	-	2	-
(c) Not separate for sexes Other offences against the Act	-	-	-	-	-
(Not including offences relating to Outwork).	-	-	-	-	-
TOTAL	3	3	-	3	-

