[Report 1960] / Medical Officer of Health, Bacup Borough.

Contributors

Bacup (England). Borough Council.

Publication/Creation

1960

Persistent URL

https://wellcomecollection.org/works/nvnq9ypb

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.



Wellcome Collection 183 Euston Road London NW1 2BE UK T +44 (0)20 7611 8722 E library@wellcomecollection.org https://wellcomecollection.org

Library

BOROUGH OF BACUP



ANNUAL REPORT

OF THE

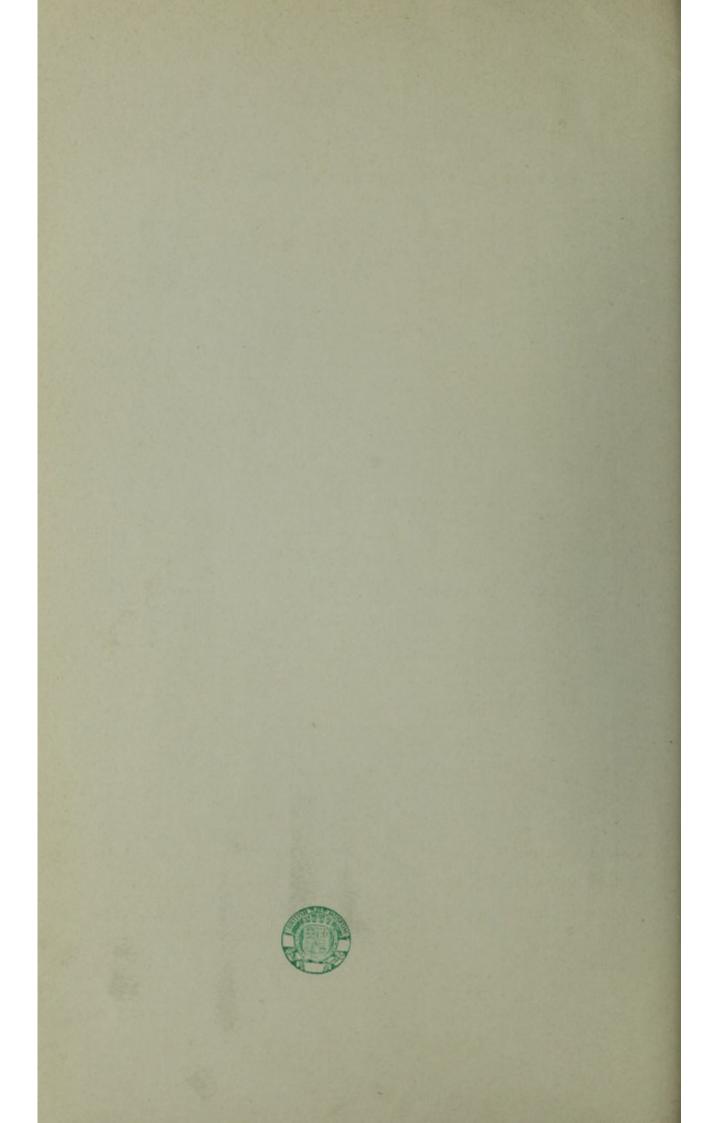
MEDICAL OFFICER OF HEALTH

AND PUBLIC HEALTH INSPECTOR

OF THE

BOROUGH OF BACUP

1960



HEALTH COMMITTEE

1960 - 1961

HIS WORSHIP THE MAYOR, COUNCILLOR R. TAYLOR, J.P., (ex-officio)

CHAIRMAN:

ALDERMAN A. LORD, J.P. VICE-CHAIRMAN:

COUNCILLOR T. C. LAW

COMMITTEE

Alderman J. Edge, J.P.
Alderman W. Marshall, J.P.
Alderman J. H. Hargreaves
Alderman Mrs. A. Rhodes
Councillor A. P. Beaumont
Councillor S. G. Pollard
Councillor G. E. Ormerod
Councillor J. B. Walley
Councillor John Crabtree
Councillor H. F. Schofield
Councillor A. Whitworth

STAFF OF THE HEALTH DEPARTMENT:

Medical Officer of Health	A. N. Pickles, M.B., Ch.B., D.P.H.
Chief Public Health Inspector	R. Haworth, M.A.P.H.I.
Additional Public Health Inspectors	D. B. Shalliker, M.A.P.H.I.
	E. Sutcliffe, M.A.P.H.I.
Clerk	Mrs. M. Taylor

-1-

HEALTH COMMITTEE

1960 - 196

HIB WREHTF THE MAICE, COUNCILLOR R. TAYLOR, J.P.,

: MAMPIARD

ALDRENAN A. LOHD, J.F.

VICE-CHAIRMAN :

COUNCILLOR T. C. LAW

COMMETTERS

Alderman J. Edge, J.P. Alderman J. Edge, J.P. Alderman J. E. Hargrenves Alderman Mrs. A. Engrenves Gemeiller A. F. Besunont Gemeiller B. G. Fellard Counciller J. B. Walley Counciller J. B. Walley

STAFF OF THE SEALTH DEFARITMENT:

Medical Officer of Health Chief Public Health Inspector Additional Public Health Inspector



B. Bulliver, M.A.F.B.I. Sutoliffe, M.A.P.B.I.

sens.10

SYNOPSIS OF CONTENTS

The

			F	age
MEMHERS OF THE HEALTH COMMITTEE	 	 		1
STAFF OF THE HEALTH DEPARTMENT	 	 		1
INTRODUCTION	 	 		4
SECTION I - VITAL STATISTICS				
Comments on Vital Statistics	 •••	 	•••	5

SECTION II - INFECTIOUS DISEASES

Infectious dises	ases							5
------------------	------	--	--	--	--	--	--	---

SECTION III - ENVIRONMENTAL HEALTH SERVICES

Social Conditions	Page	14	Sanitary inspection	Page 16
Water Supply		14	Housing	16
Rivers and streams		14	Milk supply	16
Public cleansing		14	Food hygiene	17
Closet accommodation		15	Slaughterhouses	17
Eradication of bed bugs	BOTION	15	Meat inspection	17
Atmospheric pollution		15	Petroleum Acts	17
Rodent Control		15	Hackney carriages	17
Swimming baths		15	Game dealers	17
Factories Act		16	Old metal dealers	17

SYNOPSIS OF CONTENTS

SECTION I - VITAL STATISTICS

Domments on Vital Statistics 5

SEATED I AUTOMATI - II NOTICES

... ... seassalb sucitoo'nl

SECTION III - ENVIRONMENTAL HEALTH SERVICES

	17



TABLES

Table

Page

AFFENDIX A.

Ι.	SUMMARY OF STATISTICS	6
п.	CAUSES OF DEATH	7
III. Dave	INFANTILE MORTALITY	8
IV.	NEO-NATAL MORTALITY	8
٧.	BACUP VITAL STATISTICS - MEAN RATES FOR PAST FIFTY YEARS	9

AFFENDIX B.

VI.	CASES NOTIFIED AND DEATHS FROM TUBERCULOSIS	10
VII.	INFECTIOUS DISEASES (Excluding Tuberculosis) NOTIFIED	11
-	CLINIC SESSIONS HELD AT BACUP CLINIC	12

APPENDIX C.

VIII.	SANITARY INSPECTION	18
IX.	CLOSET ACCOMMODATION	19
х.	FACTORIES ACTS	20
XI.	HOUSING STATISTICS	21
XII.	MILK SUPPLY	22
XIII.	UNSOUND FOOD	23
XIV.	MEAT INSPECTION	24

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

https://archive.org/details/b28898928

Health Department, Stubbylee Hall, BACUP, Lancs.

July, 1961.

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

Mr. Mayor, Ladies and Gentlemen,

In accordance with my statutory duty as your Medical Officer of Health, I have the honour to present the Annual Report for the year 1960 for your consideration.

The contents of the report have been compiled in accordance with the Ministry of Health Circular 1/61 dated 31st January, 1961.

Clearance of houses unfit for human habitation is the main public health problem of the Borough with its high proportion of back-to-backs, and will be for years to come. During the year 29 Official Representations were made in respect of 20 houses in Clearance Areas and 9 individual unfit.

In addition 50 prefabricated Arcon houses were declared to be unfit.

In all 58 houses were demolished during the year and 137 people rehoused.

To enable the improvement of sub-standard houses to be carried out by the provision of modern amenities such as bathrooms, internal W.C's, food stores, etc., 42 Improvement Grants were made and although many houses in this category are back-to-back, healthier housing is created thereby and improved ventilation effected.

The epidemic of measles continued into 1960 and 316 notifications were received.

The complications of this disease can still be serious and it will, no doubt, not be long before a vaccine for protection against it is developed.

> I have the honour to be, Mr. Mayor, Ladies and Gentlemen, Your obedient servant,

> > A. NELSON PICKLES.

Medical Officer of Health.

salth Department, Stubbyles Hall, MARP, Land

July, 1961.

To the Hayor, Aldersen and Burgesses of the Herough of Bacum.

Mr. Mayor, Ladies and Centienen,

In accordance with my statutory duty as your Medical Officer of meridian I have the bonour to present the Annual Report for the year 1960 for your

The contents of the report have been compiled in accordance with the

Olearance of houses wiit for human habitation is the mili phoild health problem of the Borough with its high proportion of back-to-backs, and will be for years to come. During the year 29 Official Representations ware made in respect of 20 houses in Glearance Areas and 9 individual worlt.

In addition 50 prefabricated Aroon houses were declared to de marty

In all 56 houses were demoltahed during the year and 157 people

To enable the improvement of sub-standard houses to be christial one by the provision of modern azenities such as bathrooms, internal W.O's, food stores, sto., 42 improvement Grants were made and although many houses in this category are back-to-back, healthier housing is created thereby and improved ventilation effected.

The complications of this disease can still be serious and it will, no doubt, not be long before a vaccine for protection against it is developed.

I have the honour to be, Mr. Mayor, Ladies and Gentleman, Your obediant servent,

A. MELISCH FIOKLES.

Madical Officer of Healtha

SECTION I

VITAL STATISTICS

Population.

The Registrar General's estimate of the resident population for the mid-year 1960 is 17,900 and the vital statistics in the report are based on this figure.

Births.

The adjusted Birth Rate i.e. the figure arrived at if the age and sex constitution of the population of the district was in the same proportion as the rest of England and Wales is 15.8 per 1,000 population (the figure is 19.7 for England and Wales).

The adjusted Death Rate is 15.1 compared with 11.5 for England and Wales.

SECTION II

INFECTIOUS DISEASES

Other than cases of Tuberculosis the notification of infectious diseases for 1960 were limited to Measles 316, Scarlet Fever 14, Whooping Cough 35, Dysentery 2 and Acute Pneumonia 3.

SECTION III

-5-

GENERAL HEALTH SERVICES

The provision of Local Health Authority Services are the responsibility of the Lancashire County Council through the Divisional Health Committee No. 13, on which this Council is represented.

I HOITE

VITAL STATISTICS

Fopulation.

The Registrar General's estimate of the realdent population for the and the report are based on this flaure.

Births.

The adjusted Mirth Rate 1.s. the figure strived at 11 the age and sex constitution of the population of the district was in the same proportion as the rest of England and Wales is 15.8 per 1,000 population (the figure is 19.7 for England and Wales).

The adjusted Death Rate is 15.1 compared with 11.5 for England

I HDITOME

INFROTIOUS DISHASES

Other than cases of Tuberculosis the notification of infections diseases for 1960 were limited to Meanles 316, Scarlet Fever 1L, Whereafter Couch 35, Ivsentery 2 and Acute Frequentia 3.

III WOITCH

SHUTYERS HILLASH LASSIES

The provision of Local Health Authority Services are the responsibility of the Lancashirs County Council through the Divisional Health Countities No. 13, on which this Council is represented.

AFFENDIX A

VITAL STATISTICS AND CAUSES OF DEATH

TABLE I

SUMMARY OF STATISTICS - 1960.

Area (Acres) Population (Estimate Population (Census I Number of Inhabited Number of Inhabited Rateable Value Sum represented by a	1951) Houses (19) Houses (196	31) 50)				6,121 17,900 18,374 5,964 6,775 £158,356 £617
LIVE BIRTHS	Male	Female	Total			
Legitimate Illegitimate	123 8	141 8	264 16	1,000	h Rate (Cru O estimated lation	1
	131	14.9	280	(18.8		10
STILLBIRTHS	3	3	6	live	per 1,000 and still 21.0 (17.	births
DEATHS	121	122	24,3	1,00	h Rate (Cro O estimated lation	
DEATHS FROM MATERNA	L CAUSES					
Deaths from Pr Maternal Morta		ildbirth a	nd Abort	ion	1 3.50	
INFANT MORTALITY						
Deaths of infa	nts under o	ne year of	age :-			
		Me	le Fe	male	Total	
			3	3	6	
Death rate of	infants und	ler one yea	ur of age	- :-		
All infants pe Legitimate inf Illegitimate i	ants per 1,	000 legiti	mate live	ve birt	hs births	21.4 (20.8) 18.9 62.5
DEATHS FROM CERTAIN	SPECIFIED	DISEASES	Deaths		Rate per of popula	
Cardio-vascula Cancer Tuberculosis Bronchitis Other Respirat		15	94 40 1 11		5.2 2.2 .0 .6	5
Note: Figure	s in parent	theses refe -6-		e year	1959.	

-6-

1,000 autimated population 13.6 (15.		
21,4 (20		
ve birthe 18.9 1 live birthe 62.5		

TABLE II

REGISTRAR GENERAL'S RETURN FOR THE YEAR 1960.

CAUSES OF DEATH

GROUP CAUSES OF DEATH	MALES	FEMALES	TOTAL
uberculosis Respiratory	0	1	1
uberculosis other forms	0	0	0
yphilitic disease	1	1	2
Diphtheria	0	0	0
hooping Cough	0	0	0
eningococcal infections	0	0	0
cute Poliomyelitis	0	0	0
easles	0	0	0
ther infective and parasitic diseases	0	1	1
alignant neoplasm, stomach	2	3	5
alignant neoplasm, lung and bronchus	2 8	32	5 10
alignant neoplasm, breast	0	3	3
alignant neoplasm, uterus	0	3	3
ther malignant and lymphatic neoplasms	8	3 3 11	19
eukaemia and aleukaemia	0	0	. 0
iabetes	0	4	4
ascular lesions of nervous system	15	28	43
oronary disease, angina	26	6	32
ypertension with heart disease	0	4	4
ther heart diseases	29	21	50
ther circulatory diseases	1 1	7	8
nfluenza		ò	0
neumonia	6	1	7
ronchitis	7	4	11
ther diseases of respiratory system	0 6 7 1	ō	1
lcer of stomach and duodenum	ō	4	4
astritis, enteritis and diarrhoea	0	ī	i
ephritis and nephrosis	0	ō	ō
yperplasia of prostrate	i	0	1
regnancy, childbirth and abortion	1	0	1
ongenital malformations	2	0	2
ther defined and ill-defined diseases	7	15	22
otor vehicle accidents	3	0	3
11 other accidents	3	1	4
wicide	2 7 3 1	0	i
omicide and operations of war	0	0	0

II SHA

REGISTRAR GENERAL'S RETURN FOR THE YEAR 1960.

CAUSES OF DEATH

онтавинонтрудате и такто по		

TABLE III

INFANTILE MORTALITY - 1960.

Cause of Death	Under 1 month	1	2	3	4	5	6	7	8	9	10	11	12	Total under 1 year
Pheumonia (Broncho) Intracranial haemorrhage Congestive heart failure	1 2 1		ı	3.70	5.20	2,35	2.31	1	1.23	3.50				3 2 1
TANK BE	4	0	1	0	0	0	0	1	0	0	0	0	0	6

TABLE IV

NEO-NATAL MORTALITY - 1960.

Cause of Death	Under 1 day	2	3 days	4 days	5 days			14 to 20 days	21 to 25 days	Total
Pneumonia (Broncho)	X8-0	69"0	0. Kl	1010	1	91.0	0.06			1
Intracranial haemorrhage		1	1							2
Congestive heart failure									1	1
	0	1	1	0	1	0	0	0	1	4

40,000000000000

INFAMTILE MCETALITY - 1960.

							Total under 1 yea
							3 2 1
							9

VI SIEA

MEG-MATAL MORTALITY - 1960

Tota					
2					

	PER 1,000	1,000 CF ESTIM	PER 1,000 OF ESTIMATED POPULATION	5 0	MATERNAI	MATERNAL MCR TALITY RATE	INFANT	INFANT MORTALITY RATE
MEAN OF 5 YEARS	Live Birth-rate	Crude Death-rate	Death rate from Tuberculosis of Respiratory System	Death rate from Cancer	Per 1,000 live births	Fer 1,000 total (live and stillbirths)	Rates o under o 1,000 1	Rates of deaths under one year per 1,000 live births
		5	- 1	1	Pul st	e 20'		Administrative County
1900-1904	23.5	17.6	0*96	0*65	1	iri I	346	611
1905-1909	21.3	15.4	0.82	0.448	1	ed 1	119	98
1910-1914	19.1	16.3 .	0.95	69*0	1	1	211	26
1915-1919	14.41	16.9	0*79	11.1	6.32	-	109	89
1920-1924	19.2	14:02	0*69	1.02	4.34	-	84	20
1925-1929	15.7	16.1	19*0	1.27	6.74	VI.	88	99
1930-1934	34,06	14.2	0.56	1.15	3.87	3.70	61	19 4
1935-1939	13.2	15.5	0°64	1.91	6,12	5.74	19	52
1940-1944	9.4L	JU4-08	944*0	1.93	2.24	2.15	94	740
1945-1949	18.6	14.1	0**0	1.70	2.41	2.34	45	14
1950-1954	16.18	3498	0.16	2.28	1.44	1411	30	32
1955-1959	16.9	14.2	0.12	1.95	1.21	1.23	22.3	23
Year 1960	15.6	13.6	0.06	2.2	3.57	3.50	21.4	

2

TABLE

25.2 20 20 21 21 22 22 23 24 24 24 24 24 24 24 24 24 24 24 24 24									
				17.2					
					3.87 0	45-9			
				1.91					
	G*9T	76*78							

APPENDIX B

FREVALENCE OF INFECTIOUS DISEASES

TABLE VI

Cases notified and deaths from Tuberculosis during 1960.

Age		New (Cases							Dea	aths		
	Pul	monary	Non-H	Pulmo	mai	ry			Pulm	onary	1	Non-Pu	lmonary
	M	F	M		F	-			M	F		M	F
	_	- series	-	-		-	-	6	2		-		
0 - 1	-	-	-						-	-			
1 - 5	1	-	-						-	-			
5 - 10	-	-	-		1				-	-			
10 - 15	ı	316	- 1		-				-	-			
15 - 20	-	39	-		-				-	-			
20 - 25	-	1	-		-				-	-		- 2	1
25 - 35	-	2	-			-			-	-			
35 - 45	l	-	-		-				-	-		-	-
45 - 55	-	-	-		-				-	-		-	-
55 - 65	-	-	-		-				-	-			
65 and over	2	-	-		-				-	ı		-	-
	-	-	-						-			-	-
	-	2	1	1		-		-			-	-	-
	5	3	=		1				-	1		-	- 1
	-	8	-	1	-	-		-	-	1	-	-	0
		-		-						-		-	

AFPENDIX 1

PREVALENCE OF IMPROTIOUS DISEASES

IV MIHAT

Ganes notified and deaths from Tuberculosis during 1960.

-					

TABLE VII

INFECTIOUS DISEASES (Excluding Tuberculosis)

9-10.30 e	N	0. OF	CAS	SES	NO	TF	ED		-10.3	0 16.10	. 9-1	0.30	
a Clinic 2-4 p.a.		-	_			GE	PERI	ODS	- YF	ARS		-	
resk col Isl Clinis 5-12 and colection	Total Cases all ages	Un'r l	1-2	2-3	3-4			10- 15	15- 20	20- 35	35- 45		65 and over
Smallpox	-	-	-	-	-	-	-	-	-	-	-	-	-
Scarlet Fever	14	-	-	-	3	4	6	1	-	-	-	-	-
Diphtheria	-	-	-	-	-	-	-	-	-	-	-	-	-
Enteric Fever	-	-	-	-	-	-	-	-	-	-	-	-	-
Paratyphoid Fever			-	-	-	-	-	-	-	-	-	-	-
Measles	316	11	55	48	42	52	105	2	1	-	-	-	-
Whooping Cough	35	2	2	3	3	7	17	-	-	1	-	-	-
Acute Pneumonia	3	-	-	-	-	-	-	-	-	-	2	-	1
Puerperal Pyrexia	1.1-	-	-	-	-	-	-	-	15	-	-	-	-
Meningococcol Infection	-	-	-	-	-	-	-	-	-	-	-	-	-
Acute Poli- myelitis	-	-	-	-	-	-	-	-	-	-	-	-	-
Acute Polio Encephalitis	-	-	-	-		-	-	-	-	-	-	-	-
Dysentery	2	1	-	1	-	-	-	-	-	-	-	-	-
Ophthalmia	-	-	-	-	-	-	-	-	-	-	-	-	-
Erysipelas	-	-	-	-	-	-	-	-	-	-	-	-	-
Malaria	-	-	-	-	1	-	-	-	-	-	-	-	-
Food Poisoning	-	-	-	-	-	-	-	-	-	-	-	-	-
Gastro Enteritis	-	-	-	-	-	-	-	-	-	-	-	-	-
a carp Organizar	370	14	57	52	48	63	128	3	1	1	2	-	1

tal weithre Worker

TARKS VII

(sizoirous Distants) (Stolening Tuberoulosis)

	ERAT - BOURST TOA									
5										
									-	
-										

NO. OF CASES NOTIFIED

AFFENDIX B

GENERAL PROVISIONS OF HEALTH SERVICES FOR THE AREA.

Clinic Sessions at the School Clinic, Irwell Street, Bacup.

Chiropody - School Chiropody Direct Service.

	MON.	TUES.	WED.	THURS.	FRI.
Minor Ailments	9-10.30 a.m.	9-10.30 a.m.	9-10.30 a.m.	9-10.30 a.m.	9-10.30 a.m.
Eye Clinic	2-4 p.m. (every second week only)	and Largenner	-	-	-
Dental Clinic	9-12 noon	9-12 noon	-	9-12 noon	9-12 noon
Immunisation & Vaccination	Maneutal condit	Loss within t	10.30 a.m.	ag the year 1	Stor_
Child Welfare	g to note that	of houses for	2-4 p.m.	abitetics and	
Ante-natal & Post-natal Clinics	trest, Tenture Areas wars dan he progress as	Street, Barla States faring in white the De	the rest sale	and Rochials r review and	2-4 p.m.
and Parrar Genelition	Divi	sional Health	Staff - Bacup	Area	
Assistant Divi	sional Medical	Officer		eeny, School (et, Bacup, Tel	
Dental Officer			J. Barcroft Irwell Stre	, School Clin: et, Bacup.	ic,
Health Visitor	s and School N	urses	Miss D. Gue Miss M. Hoy	st. Miss M. I le.	Dent.
Tuberculosis H	ealth Visitor			Schofield, Ros pital, Tel. Ro	
District Nurse	5		Miss P. M. Bacup 297. Mrs. J. Mid	Cummings, 33 I John, 33 Dale gley, Belgrave ne, Bacup.	St. Tel.
Domiciliary Mi	dwives		Mrs. M. Nic	Fox, 91 Banks holson, 93 Bar 349. Tel. 1	nkside Lane.
Warden of Oliv	e Hostel for 0	ld People	Miss Sherry	. Tel. Bacup	322.
Bacup Ambulanc	e Station			iowr, J. A. Ash Street, Stacks 728.	
Home Help Orga	niser			wford, Divisio hdale. Tel. F	mal Health Rochdale 48231
Divisional Wel:	fare Organiser		Mr. J. H. T Office, Roc	odd, Divisions hdale.	l Health
Welfare Officer				illiams, Divis ce, Rochdale.	ional
Mental Welfare	e Worker	-12-		Lambert, Divis ce, Rochdale,	ional

ARTS SHIT HAS REPAYED IN	
9-10.30 m.m. 9-10.30 m.m. 9-10.30	
- 9-12 noon 9-12 noo	
- 2-4: 2-4:	
Mrs. J. Midgiey, Belgrave, Home	
Miss D. M. Fox, 91 Bankatds Lans Mrs. M. Micholson, 95 Bankatds L	
Tel. Barup 369. Tel. Barup 33	
Miss I. Granford, Divisional Heat	
Mr. J. H. Todd, Divisional Realt	
office, Roshiala.	

Public Health Department,

Stubbylee Hall,

BACUP.

July, 1961.

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

Mr. Mayor, Ladies and Gentlemen,

I have pleasure in submitting the report on the sanitary inspection and environmental conditions within the Borough during the year 1960.

Further progress was made during the year with regard to the demolition and clearance of houses found unfit for habitation and it is pleasing to note that the whole of the properties situated within the Aked Street, Venture Street, Warburton Buildings and Rochdale Road Clearance Areas were demolished during the year under review and considerable progress made with the Scarr Street Clearance Area.

Additional representations were made in respect of the Burnley Road and Farrar Street Clearance Area and progress was made in respect of the demolition of the temporary prefabricated houses. Further schemes are in the process of being dealt with in respect of Knowle Street and Plantation Street, Bacup.

Many other areas still require to be dealt with and the demolition of unfit houses still remains a major problem in this field.

There was no outbreak of food poisoning notified during the year but every effort was made to maintain a high standard of cleanliness and care by food handlers, and the need for every precaution cannot be too strongly emphasized.

Strict supervision of all the meat produced within the town was again maintained and all animals slaughtered were inspected. Tuberculosis found on post-mortem examination of cattle again showed a considerable decrease and it would appear that this one time common disease in cattle is now under control to a very large degree.

May I again take the opportunity of thanking the staff of the Health Department for their loyal and willing service, and express my thanks to the Medical Officer of Health for his advice and guidance, and my appreciation of the support and interest shown by the Chairman and Members of the Health Committee throughout the year.

> I am, Mr. Mayor, Ladies and Gentlemen, Your obedient servant,

> > R. HAWORTH.

Chief Public Health Inspector.

Public Health Department,

Stubbyles Hall,

BAODP.

Jaly, 1961.

in the layor, Aldersen and Surgeases of Ne Barno,

man Idens) ben asthal . 10 mm

and environmental conditions within the Porough during the year 1960.

Association and clearance of houses found with regard to the the plasming to note that the whole of the properties situated within the Aked Street, Venture Street, Warburton Hulldings and Hoohdale Road Diserance Free were desolished during the year under review and countderable progress wade with the Scarr Street Clearance from

Additional representations were and in respect of the Burnley Read and Farrar Struct Clearance Area and progress was and an respect of the bisolition of the tesporery preferrigated houses. Further schemes are in the process of being dealt with in respect of Knowle Street and Flantatio Rivert, here,

of world bounses still reaches a major problem in this field.

but every allow was no outbreak of food polanning notified during the year oare by food handlers, and the need for overy promution cannot be too atrongly appearized.

egain estateined and all states and produced within the town was round on post-mortes examination of cattle again showed a considerable decrease and it would appear that this one time common discuss in cattle is now under control to a very large degree.

Bepartment for their take the opportunity of thanking the staff of the Health Department for their loyal and willing service, and express my thanks to the Medical Officer of Health for his advice and guildance, and my expresistion of the support and interest shown by the Gairman and Members of the Health Committee throughout the year.

Low Statistic and Centionen,

R. EXWOREE.

Unier Public Health Tampeotor

SECTION IV

ENVIRONMENTAL HEALTH SERVICES

Social Conditions

Chief Occupations. The shoe and slipper trade and cotton weaving and spinning provide the chief industry in the town which is mainly industrial in character. There is some light engineering, stone quarrying and coal mining which also gives employment to a number of people in the district and in addition a number of mills which manufacture felted materials.

The country is hilly and there are many scattered hill farms with small dairy herds.

(A) SANITARY INSPECTION OF AREA

Water Supply

The main supply of water to the town is satisfactory, being provided by the Borough of Bacup Water Undertaking and a large percentage of the domestic properties enjoy a supply of water which is wholly sufficient and excellent in quality.

The whole of the water supplied by this undertaking is filtered and chlorinated and is collected from the upland surface gathering ground and stored in three main reservoirs at Cragg, Cowpe and Sheephouse.

Thirteen samples of the town's water were taken during the year and submitted for bacteriological examination and thirteen proved satisfactory.

Ten samples were submitted for chemical analysis and ten proved satisfactory.

The number of dwellinghouses supplied from the public mains is 6666.

Rivers and Streams

The Mersey River Board is the controlling authority for the main river in the Borough and the Local Authority is responsible for the streams and the portion of the Irwell which joins on to the main river.

The River Irwell is used in connection with the local industries and widely used for trade effluents.

Public Cleansing

The household refuse collection is maintained on a weekly basis from all houses in the town, and approximately 7,000 dustbins are emptied weekly by the three side loading freighters each manned by a driver and four loaders.

Refuse disposal is carried out by controlled tipping at the two tips at Sharneyford and Blackwood and the Council have in operation a salvage scheme.

Street cleansing is carried out under the supervision of the Borough Surveyor and gully emptying is done by modern mechanical means.

One hundred and six pail closets are emptied each week.

VI NOITOSE

ENVIRONMENTAL HEALTH SERVICES

Social Conditi one

Object Compations. The shoe and alipper trade and cotton weaving and appinning provide the object industry in the town which is mainly industrial in character. There is some light engineering, stone quarrying and coal mining which also gives employment to a number of people in the district and in addition a number of mills which manufacture folted materials.

The country is hilly and there are many southered hill farms with small dairy herds.

(A) SAMITARY INSPECTION OF AREA

Water Suppl

The main supply of water to the town is cathafactory, being provide by the Borouch of herup Water Underteking and a large percentage of the domestic properties enjoy a supply of water which is wholly sufficient and excellent in quality.

The whole of the water supplied by this undertaiding is filtered and chicrimated and is collepted from the upland murries gathering ground an atomed in three sain reservoirs at Grags, Comps and Shasphouse.

Intreas samples of the town's water were taken during the year and submitted for bacteriological examination and thirteen proved satisfactor

Two samples were subsitted for chesical analysis and ten proved

he number of dwellinghouses supplied from the public mains is 6666.

Rivers and Streams

The Merney River Bound is the controlling authority for the main river in the Borough and the Local Authority is responsible for the strugge and the portion of the Irwell which joins on to the sale river.

The Hiver Irwell is used in connection with the local industries and widely used for trade siliusnin.

Public Cleansing

The household refuse collection is suintained on a weekly hasis fro all houses in the town, and approximately 7,000 dusthins are empired weekly by the three side loading freighters each manned by a driver and four loaders.

Hoftme disposal is carried out by emirolise tigping at the two tigs at Sharneyford and Blackwood and the Council have in operation a malvage acheme.

Survey oleanning is carried out under the supervision of the Borough

Une numbred and six pail closets are emptied each wook.

Closet Accommodation

The closet accommodation in the Borough consists mainly of fresh water closets, there being approximately 4,705 of these, and gradual abolition of the waste water closets is encouraged by the grants made by the Health Committee in respect of conversions. Details of the closets other than fresh water closets are given in Table IX, Appendix C.

Many of the back-to-back type houses have joint W.C. accommodation and this type of house would be greatly improved if separate indoor sanitary accommodation could be provided.

Eradication of Bed Bugs

Hydrogen Cyanide is used in connection with the disinfestation of household goods when transfers are made from infested property to Council houses, and others are treated with D.D.T. Solution and Spray.

These methods proved effective, particularly if a follow up spraying was performed and the advice given to tenants was acted upon.

Atmospheric Pollution

Little trouble was experienced during the year by atmospheric pollution from smoke.

Many of the local industries are using electrically driven machinery to a great extent and it would seem that this is already having its effect on the amount of atmospheric pollution by smoke from steam raising plants. Much still remains to be done with regard to the atmospheric pollution caused by domestic chimneys and smokeless fuels and improvement in the design of domestic fireplaces, will no doubt, aid progress in this direction.

Rag Flock

One licence was issued in respect of premises where Rag Flock is stored.

The firm storing Rag Flock submitted many samples on their own account with satisfactory results.

Rodent Control

This work is carried out in accordance with the recommendations of the Ministry of Agriculture and Fisheries and the Council's sewers were treated on two occasions.

During the first treatment carried out in May, 78 manholes were treated and 3 showed a prebait take, and as a result 110 poison baits were laid.

The second maintenance treatment carried out in October, necessitated the treatment of 16 manholes and 1 showed a prebait take.

In addition to this 25 business premises, 96 dwellinghouses and 5 local authority properties were treated.

Swimming Baths

The Council own and administer the Public Baths which are situated in the centre of the town.

The new modern filtration and chlorination plant which was installed

Clouet Accompodation

The closet accomposition in the Borough consists sainly of freak water closets, there being approximately 4,705 of these, and gradual abolition of the wate water closets is encouraged by the grants ands by the Health Consisters in respect of conversions. Details of the closets other than freak water closets are given in Table IX, Appendix C.

Mary of the back-to-back type houses have joint 2.C. accommonstion and this type of house would be greatly isproved if separate indeor semitary accommodation oculd be provided.

stationcion of Dad Bugs

Hydrogen Cyanida is used in connection with the disinfestation of nousehold goods when transfers are unde from infested property to Councinouses, and others are treated with D.D.T. Solution and Spray.

These methods proved effective, particularly 1f a follow up apraying was performed and the advice given to tenants was acted upon.

Atmonging of Pollytion

little trouble was experienced during the year by strospheric pollution from make.

Heny of the local industries are using electrically drived machines to a great ertent and it would seem that this is already having its effect on the securit of atmospheric pollution by anote from steam relating plant much still remains to be done with rogard to the atmospheric pollution caused by domastic chimneys and anoteless fuels and inprovement in the design of domestic fireplaces, will no doubt, ald progress in this direction.

Rag Plool

Cos lieznie was issued in respect of presises where Hag Flock is atored.

The firs storing Rag Plock submitted many samples on their own account with matini actory results.

Redent Control

This work is certical out in accordance with the recommendations of the Ministry of Agriculture and Finbories and the Council's sewers were treated on two coossilors.

During the first treatent carried out in May, 78 anniolas were treated and 3 showed a probait take, and as a result 110 poison buits we hald.

The second substantions treatment definited out in Outober, reconsites

In addition to this 25 business provises, 56 dwallinghouses and 5 local authority properties were treated.

Swimming Batha

The Council own and administer the Public Baths which are situated in the centre of the town.

The new modern filtration and oblevination plant which was install

during 1950 has led to greatly improved conditions from a public health point of view, and the public, no doubt, have now excellent conditions for bathing.

Factories

The sanitary accommodation in most of the factories within the district is reasonable in standard, as more firms are realising the necessity of modern conveniences and recognise this as one of the necessities for attracting labour.

Table X, Appendix C gives a summary of the inspections made and details of the results. /

Sanitary Inspection of the Area

Many of the owners of small cottage property still complain bitterly that the rents received do not allow for the increased cost of building materials and labour, and the efforts required to enforce statutory notices and informal notices requiring repairs, remains a major problem in the department.

The statement in Table VIII, Appendix C, shows the number and nature of the inspections made.

(B) HOUSING

The hilly nature of the district has led in the past to the building of many back-to-back, back-to-land and basement dwellings, and the prevalence of such a large proportion of these types of houses, which today, cannot generally speaking be regarded as of a satisfactory standard has created a difficult problem. This problem is one which requires constant attention and whilst every endeavour is made to keep the old houses weatherproof and in a reasonable state of repair, the work done is often not sufficient to render the old houses in all respects fit for habitation. In addition, the lack of amenities in numerous back-to-back houses is a matter of serious concern.

The Council proceeded with the building of new houses, 15 being completed by the Local Authority and more houses will shortly be ready for occupation,

It is difficult to assess the extent of overcrowding in the Borough in the absence of a proper survey, but it is known that some overcrowding exists.

Table XI, Appendix C, gives details of the new houses provided and also the action taken with regard to unfit dwellinghouses.

The Health Committee saw fit to make Closing Orders in respect of houses which were unfit for habitation and are, therefore, getting rid of the worst living conditions in the Borough. In addition, more Clearance

Areas are at present under consideration.

(C) INSPECTION AND SUPERVISION

Milk Supply

The responsibility for the supervision of farms and the production of milk having passed to the Ministry of Agriculture and Fisheries, the main duty of the Local Authority was in connection with distributors of milk and the registration of milk distributors, dairies or milk shops. huring 1950 has led to greatly improved conditions from a public health point of view, and the public, no doubt, have now excellent conditions for bithing.

Pactorios

The sanitary accounciation in most of the factories within the Minteles is reasonable in standard, as note firms are realising the presentity of modern conveniences and recognize this as one of the precisediles for streading labour.

Table I, Appendix C gives a summiny of the inspections sade and details of the results.

Sanitary inspection of the Area

Many of the centre of small outtage property still complete bitter that the reate reactived do not allow for the increased cost of building asterials and labour, and the efforts required to onforce statutory havines and informal notices requiring repairs, remains a major problem in the department.

The statement in Table VIII, Appendix 0, shows the number and mature of the inspections sade,

B) BOUGDIC

The Milly nature of the district has led in the past to the buildings, and the of any buck-to-back, hash-to-land and beacement dwallings, and the prevalence of and a large proportion of these types of houses, which has avertal a difficult problem. This problem is one which regulares on attention and whilst every endeavour is and to keep the old houses weatherproof and in a reasonable state of require the work done to often not sufficient to render the old houses in all respects fit for habitatt in addition, the lack of emention in numerous back-to-back houses a matter of serious concern.

The Compating proceeded with the building of new houses, 15 being completed by the Local Authority and some houses will shortly be ready for compation.

It is difficult to assess the estant of overcrowing in the force in the score overcrowing in the score overcrowing in the score overcrowing estates.

Table AI, Appendix D, gives details of the new houses provided and also the action taken with regard to writh dwellinghouses.

The Health Constitue and fit to make Closing Orders in respect of houses which were unfit for habitation and are, therefore, getting rid of the worst living conditions in the Borough. In addition, more Clears Areas are at present unior consideration.

- NDIZIVERYUB CHA NDITDEFERI (0)

Mik Supply

The responsibility for the supervision of farms and the production of all having passed to the Ministry of Agriculture and Fisherter, the sain duty of the Local Authority was in connection with distributors of alls and the registration of alls distributors, drivies or alls shops.

Food Hygiene

Routine visits were made during year to the premises in the Borough where ice cream is sold by retail only.

The bulk of the ice cream which is sold in the town is manufactured by persons who have premises outside the Borough, and little difficulty was experienced with this commodity. Much of the ice cream is now prepacked.

Details of the food condemned and surrendered are given in Table XIII, Appendix C.

Slaughterhouses

The Local Authority granted licences in respect of three slaughterhouses within the Borough during 1960 and the three slaughterhouses now appear to be operating satisfactorily.

Meat Inspection

The operation of the three slaughterhouses above-mentioned thrust a heavy burden on the Health Committee and the staff of the Health Department as it is felt that 100% of the animals slaughtered should be inspected and in addition the Committee feel that this inspection must be carried out at the time of slaughter, in order to be effective.

Every endeavour, therefore, has been made to do this, and details of the animals slaughtered and the offals and meat condemned will be found in Table XIV.

(D) GENERAL

Petroleum Acts and (Carbide of Calcium) Order.

The licensing of petroleum stores is a duty carried out by the Health Committee and 45 licences are at present in operation for the storage of petroleum spirit or mixture.

One person is licenced to keep carbide of calcium.

Hackney Carriages and Driving Licences

During theyear 13 Hackney Carriage Licences were issued and 9 licences to drive Hackney Carriages.

Game Dealers Licences

Two licences to deal in game were renewed and issued.

Old Metal Dealers

Two licences were issued to dealers in old metal.

Housing applications Visits re slaughternon's licences Visits re Food Hypiene Regulations Visits re improvement grants Fet unimals act Visits re Mational Assistance Act Visits re game dealers

AFFEMDIX (

STOTYSE HELIAH HEALTH SERVICES

MOITOFIEMI THATIMAE

IIIV ZIEAT

A) INSPECTOR OF DESIGNATION

rorat nouses inspected under Public Health and Housing Acta Total mumber of inspections and Monstar (Consolifation) Regulations Manber of Houses found to be not in all respects resoundly fit Defects found Defects remediad Notices served (Freilsteary) Rotices served Visits to houses re Olosing Orders Visits to houses re Olosing Orders Visits to houses re Deschitics of Olesrance Areas

CALIFORTIESS CONTRACTO DI STRATE NELLIORINOO ESELIZORE (X)

Offensive Trades

(2) MADICHIES, WORKSHOW AND WORKSHOW (C)

Factorias

SUCCESSION (A)

Hats and sloe destruction Drainage Colore tests applied to drains Volatile tests applied to drains Yishts to water supplied Petroleus stores visited Petroleus stores visited Visits re Ferroleus Licences Public Mertnary Sublic Mertnary Disinfestation visits Disinfestation visits Colemning visits Disinfestation visits Disinfestation visits Nisits re slaughteries Visits re slaughteries Visits re slaughteries Visits re laprovesent grants Visits re hardenes Lesistatenes hof

Visits re Smoke Abatement Smoke observations Interviews with boiler firemen Animal Waste Food Order Rag Flock Act Shore Act	1 12 10 10 3 8
Shops Act - Hours of Closing Disinfection visits	8
Infectious disease visits Ice cream shops	39 8
Slaughterhouse licences	4
Fried fish shops Visits re Certificate of Disrepair	5
Visits re Tuberculosis Eradication Order	2
Miscellaneous visits	1334

TABLE IX

CLOSET ACCOMMODATION

Type of Closet	Number in 1958	Number in 1959	Converted 1960	Number at end of 1960
Pail Closets	112	112	0	112
Waste Water Closets	300	285	11	274
Privy Middens	3	3	0	3
Total number of closets excluding fresh water closets	415	400	11	389

Overgrowding

and consolineite rendering

Inadequate ventilation

Ineffective drainage of floor

Sanitary conveniences

(a) Insufficient

(b) Unsuitable or defectiv

Other offences signinat the Ac

Visits re Secie Abstement
Sacks observations
Interviews with boiler firemen
Andmal Veste Food Order
Sag Flock Act
Shops Act - Hours of Closing
Disinfection visits
Infections disease visits
Infections disease visits
Infections abops
Infections
Infec

TAHLE IN

HOITACOMMOCOA THEO.D

FACTORIES ACTS, 1937 to 1959.

1. Inspection for purposes of provision as to health.

Premises	Number	NUMBER			
Fremises	on Register	Inspections	Written Notices	Occupiers Prosecuted	
<pre>(1) Factories in which Sections 1, 2, 3, 4, and 6 can be enforced by Local Authorities</pre>	23	2	0	0	
(2) Factories not included in (1) in which Section 7 is enforced by the Local Authority	157	17	3	0	
 (3) Other premises in which Section 7 is enforced by the Local Authority (excluding outworkers' premises) 	1	0	0	0	
Total	181	19	3	0	

2. Cases in which defects were found.

Number of cases in which defects were found						
Particulars	Found	Remedied	Referr	red	Prosecutions	
or their Officers			To H.M. Inspector	By H.M. Inspector	6	
Want of cleanliness	-	dim_12 10	2 705× 1-	-	-	
Overcrowding	Sec107	a 9 =00 10	of 120	-		
Unreasonable temperature	hotees	In Tempor	t of Thick	-	-	
Inadequate ventilation	-	-	-	-		
Ineffective drainage of floors	-	-		-		
Sanitary conveniences -						
(a) Insufficient		1 default	at mean	-	0 - 0.0	
(b) Unsuitable or defective	3	icalan Art	14 -	-	-	
(c) Not separate for sexes	-	10	a of each	-	-	
Other offences against the Act	-	-	-	- 1	5 -	
Total	3		infanta notio-n-	-		

PACTONIES ACTS, 1937 to 1959.

Inspection for purposes of provision as to health,

HOUSING STATISTICS

TABLE XI

(a)	NUME	ER OF NEW DWELLINGS FROVIDED IN BACUP DURING 1960	
	(1) (2)	By the Borough of Bacup By other bodies and persons	15 5
			20
(ъ)	UNFI	T DWELLING HOUSES	
	1.	Inspection of dwelling houses during the year :-	
		 (1) (a) Total number of dwelling houses inspected for housing defects (under Public Health or Housing Acts) 	443
		(b) Number of inspections made for the purpose	443
		(2) (a) Number of dwelling houses (included under sub-head (1) above) which were inspected and recorded under the Housing Consolidation Regulations	79
		(b) Number of inspections made for the purpose	79
		(3) Number of dwelling houses found to be in a state so dangerous or injurious to health as to be	
		unfit for human habitation	79
		(4) Number of dwelling houses (exclusive of those referred to under the preceding sub-head) found	364
		not to be in all respects fit for habitation	304
	2. I	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	135
	3.	Action under Statutory Powers during the year :-	
A.		Proceedings under Sections 9 and 10 of the Housing Act, 1957	
		 Number of dwelling houses in respect of which notices were served requiring repairs 	0
		(2) Number of dwelling houses which were rendered fit after service of formal notices :-	
		(a) By owners	0
		(b) By Local Authority in default of owners	0
в.		Proceedings under Public Health Act :-	
		 Number of dwelling houses in respect of which notices were served requiring defects to be remedied 	25
		(2) Number of dwelling houses in which defects were remedied after the service of notices:-	
		(a) By owners(b) By Local Authority in default of owners	22 0

⁻²¹⁻

IX SHAT

	roceedings under Section 16 and 17 of the Housing ct, 1957.	
(Number of dwelling houses in respect of which Demolition Orders were made 	0
(Number of dwelling houses demolished in pursuance of Demolition Orders 	0
D. P	roceedings under Section 18 of the Housing Act, 1957.	
(1) Number of tenement or underground rooms in respect of which Closing Orders were made	8
(2) Number of separate tenement or underground rooms in respect of which Closing Orders were determined, the tenements or rooms having been rendered fit	0
4. Housin	g Act, 1957, Part IV - Overcrowding :-	
A. Numb year	er of new cases of overcrowding relieved during the	0
B. (1)	Number of cases of overcrowding relieved during the year	0
(2)	Number of persons concerned in such cases (exact details of overcrowding - not known)	0
5. Housin	g Act, 1949 :-	
(1) N	umber of schemes submitted :-	
(a) By private individuals	44
(1	b) By Local Authority to the Ministry	0
(2) N	umber of dwelling houses affected	44
)	 Number of schemes finally approved Number of dwelling houses affected Number of additional separate dwellings provided 	40 40 0

MILK SUPPLY

TABLE XII

Supplementary Licences for Distribution of "Tubercul:	in Tested" milk 4	
Licences issued to Retail Distributors of "Pasteuris	ed" milk 5	
Licences issued to Retail Distributors of "Sterilised	d" milk 80	

MULK SUPPLY

IIX RIGAT

TABLE XIII

UNSOUND FOOD CONDEMNED - 1960.

_		-	
Tongue		3	tins
Ham		11	
Spam		3 3 25	
Chicken		3	
Pork		25	"
Luncheon Meat		11	"
Corned Beef		11	
Steak		23	"
Minced Beef La	oaf	6	"
Sausages		6	
Salmon		4	"
Pilchards		6	"
Shrimps		58	
Peas		35	
Carrots		4	"
Tomatoes		5	
Beans		25	
Peaches		24	
Pears		18	
Fruit Salad		2	
Grapefruit		28	
Apricots		12	
Oranges		4	
Pineapples		13	
Cherries		2	
Evaporated Mil	1k	47	
Rice Pudding	A	4/	
Sago Pudding			
		4	
Coffee		9	
Grapefruit Mar			
Apricot Conser	ve	4	
Potatoes			cwrt.
Apples		2000	lbs.
Suet			pkts.
Cheese		24	"
Split Lentils		28	lbs.
Miscellaneous	foodstuffs	26	tins
		-	
Total Articles		593	
TODAT ME CTOTOS	,	,,,,	

feroentage of number inspected affacted with

-23-

1960.

- CENERADO GOOT CHIERANE

 Tongue
 J
 J

 Rea
 J1
 "

 Span
 J
 J
 "

 Span
 J
 J
 "

 Childen
 J
 25
 "

 Fork
 25
 J
 "

 Connad Best
 11
 "
 "

 Steak
 23
 "
 "

 Steak
 Steak
 5
 "

 Stansges
 6
 "
 "

 Stansges
 6
 "
 "

 Stansges
 5
 "
 "

 Stansgestat
 1

593

tal Articles

.....

TABLE XIV

Deatils of animals slaughtered and meat and offals condemned.

ANIMALS SLAUGHTERED

Bulls	Steers	Cows	Heifers	Calves	Sheep	Pigs	Total
6	431	111	146	49	2561	287	3591
		DETAILS	S OF OFFAL	CONDEMNED			
Heads	Lungs	Hearts	Livers	Skirts	Spleens	Stom	achs
9	18	4	67	3	2	3	
Udders	Intesti	ines Fa	ats Pluc	ks Kidn	eys Fee	et Tai	ils
3	2		2 0) 3	5	5 2	2

CARCASE MEAT CONDEMNED

Whole	e Carcase Beet	e	2
Part	Carcase Beef		1

Details of animals inspected and condemned :-

	Cattle Excluding Cows	Cows	Calves	Sheep and Lambs	Pigs
Number of animals killed	537	101	48	2342	285
Number inspected	537	101	48	2342	285
All Diseases except Tuberculosis Whole carcases condemned		1		_	_
Carcases of which some part or organ was condemned	57	29	-	30	14
Percentage of the number inspected affected with diseases other than T.B.	10.6%	29.7%	0%	1.27%	4.9%
Tuberculosis only Whole carcases condemned	1	-	-	-	-
Carcases of which some part or organ was condemned	6	-	-	-	-
Percentage of number inspected affected with Tuberculosis	1.3%	0%	0%	0%	0%

Cysticercus Bovis: Although 100% meat inspection was carried out there were no cases of Cysticercus Bovis found.

VIX SIRAT

Destile of univels slaughtered and meat and offels oundewned.

ANYMALS SLANCHERRED

DETAILS OF OFFAL CONTEMPED

DARCASE MEAT CONDEMEND

<u>Tuberculonia</u> Whole carcases Garcases of wh	B	6		
	W.L	10		

Detedle of unitals inspected and condemned i-

Ivationrous Bowis: Although 100% meat inspection was carried out their were no cases of Cystiogrous Bowis found.



