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#### **Contributors**

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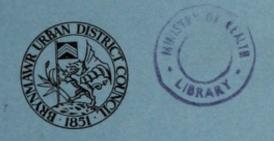
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## THE BRYNMAWR URBAN DISTRICT COUNCIL



## The ANNUAL REPORTS

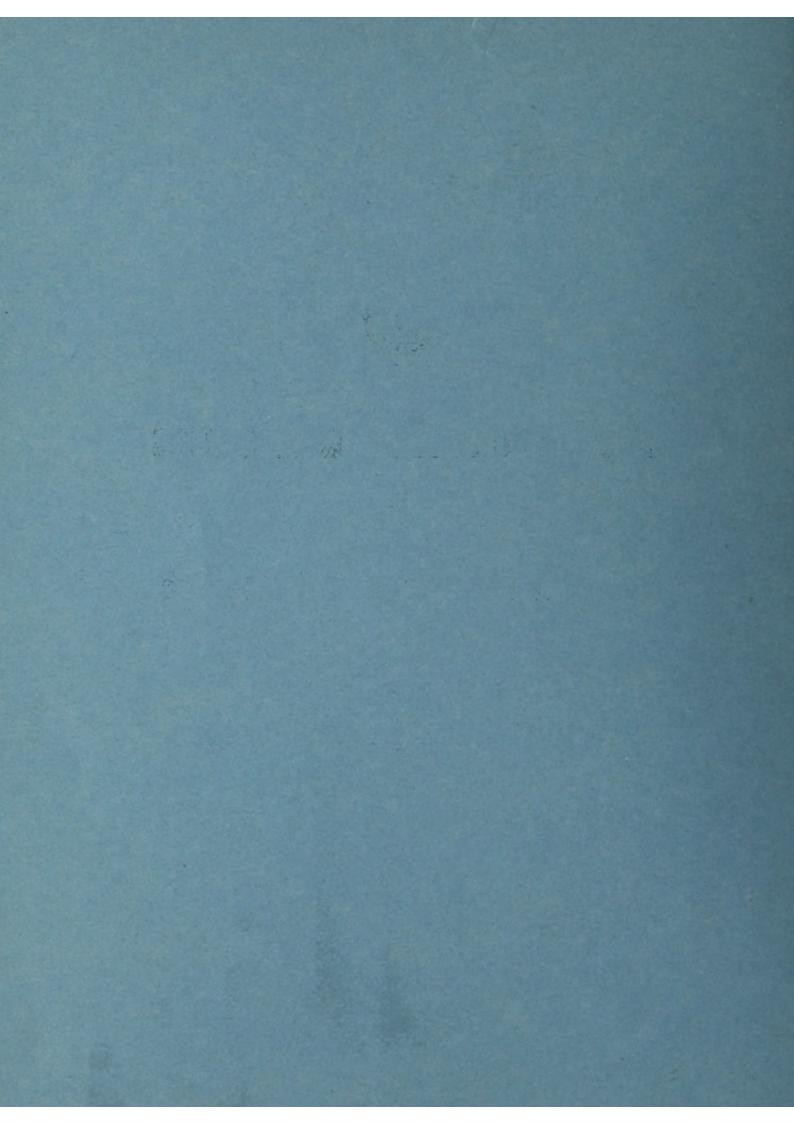
of the

Medical Officer of Health

and

Public Health Inspector

Year ended 31st December, 1963





# With the Compliments of the Chairman

Welsh Board of Health Cathays Park Cardiff

# THE BRYNMAWR URBAN DISTRICT COUNCIL



## The ANNUAL REPORTS

of the

Medical Officer of Health

and

Public Health Inspector

Year ended 31st December, 1963

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## BRYNMAWR URBAN DISTRICT COUNCIL

## 1963

Chairman of the Council

Councillor Mrs.W. Grubb, J.P. (December to May)

Councillor E. J. Panton, J.P. (May to December)

Vice-Chairman

.. Councillor S. Harding

Chairman of the Public Health and Housing Committee

Councillor W. G. Tucker

## MEMBERS OF THE COUNCIL

#### North-Eastern Ward

Councillor J. R. Enoch Councillor V. J. Jones Councillor W.J.D. Tibbs

## South-Eastern Ward

Councillor D. G. Morgan Councillor J. R. Morgan Councillor W. Bond Williams

#### Central Ward

Councillor Gurnos Jones Councillor E. J. Panton Councillor G. Phillips

## Western Ward

Councillor J. H. Lewis
Councillor W.G. Tucker
Councillor R. Powell
Councillor D. Williams

## Southern Ward

Councillor Gilbert Jones Councillor S. Harding Councillor J.Roger Morgan Councillor Mrs.W. Grubb

## OFFICERS OF THE PUBLIC HEALTH DEPARTMENT

Medical Officer of Health for the Southern Combined Districts of Breconshire

Dr. Creighton E. Edwards, B.So., M.B., B.Ch., D.P.H.

Public Health Inspector and Inspector of Meat and Other Food D. A. Jones, C.R.S.H., M.P.H.I.A., A.I.Hsg.

Meat Inspector

... J. Russell Parry, M.P.H.I.A., C.R.S.H., A.M.I.P.H.E.

#### ANNUAL REPORT

of the

## MEDICAL OFFICER OF HEALTH

to the

## BRYNMAWR URBAN DISTRICT COUNCIL

## for the Year 1963

To:-

The Chairman and Members of the Brynmawr Urban District Council

Madam Chairman and Gentlemen,

I have the honour to present my Annual Report upon the sanitary circumstances of the district, the health of its people, and the work of the Public Health Department for the Year 1963.

The Registrar General's population figure for the urban area is 6,400.

The general health of the district during the Year has been very good with an absence of any serious disease.

One case of Tuberculosis notified was promptly admitted to Sanatoria by the Chest Physician.

It is my desire to express my sincere thanks to the members of the Council for their co-operation in all matters concerned with the health of the district.

Yours faithfully,

CREIGHTON E. EDWARDS.

Medical Officer of Health for the
Southern Combined Districts
of Breconshire.

## STATISTICS AND SOCIAL CONDITIONS OF THE URBAN AREA

Brynmawr is situated at the head of the Western and Eastern Valleys of Monmouthshire and on the main Merthyr-Abergavenny Road; this road links up with the Midlands and West of England.

The main employment is in the coal and steel industries which are situated in the adjoining districts. In addition, there are several factories in the nearby districts. Brynmawr Rubber Company commenced work on a large warehouse within the urban area in 1957 and was in operation in 1958.

Within the area, there are two fairly large factories, one producing Tufted Chenile Products, and the other Ladies Raincoats. There is a small type factory occupied by the East Wales Co-operative Boot Repairs Ltd.

In February 1960, Messrs. John Morgan Ltd., Engineering Contractors, commenced work on the Ministry of Transport's Heads of the Valleys Road. This road, when completed, will form a section of the new main Trunk Road connecting South Wales to London and the Midlands. It is now well in hand, and the section will be opened shortly.

In May 1963, a Ministerial Inquiry was held at the Brynmawr U.D. Council Offices.to assess the damage caused to the Sewerage Works due to blasting operations on the Heads of the Valleys Road. Reconstruction work commenced soon afterwards and consisted of renewing sewage bays and the installation of a sludge recirculating pump.

September 1963 saw the re-opening of the Heathcote Slaughterhouse. The original slaughterhouse was closed in June 1962 and demolished. Reconstruction was carried out on the old site and the work completed in August 1963.

Two Compulsory Purchase Orders were submitted to the Ministry during the year. They were for Somerset Street Areas Nos. 1 and 2. Area No.1 was confirmed by the Ministry, and a Ministry Inquiry regarding Area No.2 was held in December 1963.

The following figures may be of interest:-

100

o Aron

YEAR	POPULATION	NUMBER OF HOUSES	BIRTH RATE	DEATH RATE
1921 1931	8538 7285	1650	15.74	15.7
1932 1933 1934	7305 7210 7110	1745 1745	15.74 13.8 14.77	13.5 10.8 12.94
1935 1936	6976 6692	1728	14.04 15.82	13.04
1937 1938 1940	6622 6448	1600 1680	14.5 16.01 12.15	15.84 15.25 11.6
1941 1942 1943	6529	1770 1770	16.6 18.2 15.9	15.6 13.47 15.8
1944 1945	6281 6231	1770 1770	18.0	10.7
1946 1947 1948	6368 6341 6540	1875	17.7 20.8 19.1	15.9 13.6 13.9
1949 1950 1951	6569 6625 6434	1842 1873 1886	17.7 14.6 16.0	12.3 13.6 16.8
1952 1953 1954	6362 6362 6400	1931 1958 1994	15.6 15.4	13.8 12.4 10.2
1955 1956	6380 6350	2023 2013	13.6 14.9 15.43	9.97 13.75
1957 1958 1959	6380 6420 6400	2026 2100 2067	13.95 15.58 16.35	12.76 13.71 16.62
1960 1961 1962	6400 6420 6420	2090 2125	16.41 13.55	15.04 17.32
1963	6400	2172 2191	14.95 17.52	15.97

## HOUSING POSITION 31st DECEMBER, 1963

39

16.65

4.30

In

	No. of Private Dwellings		1381
	No. of Public Houses (+ Dwellings)		22
EDMINOS	No. of Council Houses and Flats		787
Don'th	No. of Other Council Owned Houses		ndivie
	11 01 02 00 00 00 00 00 00 00 00 00 00 00 00	Live Birt	2191
	No. of Houses Vacant as a result of actions under Housing Acts, etc.	b Live Bi	
. df do	No. of Houses and Flats built by		COL 3m was der
15.	No. built by Private Individuals		Lergue randala
1	ingte 1 f etemi		6 11118 20
In c	ourse of construction at the end of Ye	ear 1963:	levil stantingle live levil late a Still Here re
	Council -		entria III) S'han
Donah	Cosy Cinema Site - O.A.P. Flate Hill Street - Houses	•••	8 32
	trict 43 46 20125		aths taking-place
	Private Houses	1 berrets	4
3.45	New Houses Built - Private Council	-aramao	6
	No. of Houses Closed	•••	tal 8 sel batoon
Prod	able Value of District, April, 1963 auct of a Penny Rate for the Financial		£120,571
Rate	ar 1963/64 s in the £ General Rate - 13s. 11d.	Internal	€463
	Water Rate 1s. Od. in the £ with a minimum of 15s. Od. 3/4 net. Annual Value for Rate Purposes.		constant Mortality I 00. 10 and Still Birth
	of District in Acres		1,454 acres.

## VITAL STATISTICS

Plants 787	ta (+ Da	BRYNMAWR U.D.C.	of Cour	BRECONSHIRE COUNTY COUNCIL
Births	Male	Female	Total	7
No. of Legitimate Live Births No. of Illegitimate Live Births Total Live Births Birth Rate per 1000 Population 1963 Birth Rate per 1000 Population 1962 Registrar General's Comparability Factor No. of Still Births Legitimate No. of Still Births Illegitimate Illegitimate Live Births Tot.Live Bir Total Live & Still Births Still Birth Rate per 1000 Live and Still Births	56 1 57	49 4 53 6 1 60	105 5 110 7.18 14.95 1.02 7 2 4.5 119 -75.60	867 39 906 16.65 15.20 1.13 17 4 4.30 927 22.65
Deaths  Deaths taking place with district Deaths taking place outside of district and transferred in  Crude Death Rate per 100 of	43	46	89 45	809
the population Registrar General's Compara- bility Factor Corrected Death Rate  Maternal Mortality:	èrqă ,s	Distinct	13.9 1.06 13.9	0.97 14.42
Deaths from Puerpural Causes Deaths from other Maternal Causes Maternal Mortality Rate per 100 Live and Still Births	NIL NIL NIL	NIL NIL NIL	NIL NIL NIL	NIL NIL NIL

## VITAL STATISTICS (Cont.)

	alsof	BRYNMAWR U.D.C.	County T	BRECONSHIRE COUNTY COUNCIL
Infant Mortality:	Male	Female	Total	S. Who
Deaths of Infants under  1 years of age:-  Legitimate  Illegitimate	1 -	4	5	21
Infant Mortality Rate per 1000 Live Births -do- Legitimate -do- Illegitimate	danotic Surredi Edengra	- tolgo - tolgo - malco ant and I	45.4 47.6 NIL	23.17 24.21 NIL
Neo Natal Mortality:	BUSVE	t yo eno.	neve	17. Vaso
Deaths of Infants under  4 weeks of age:- Legitimate Illegitimate T Total Neo Natal Mortality Rate per 1000 Live Births	1 - 1	1	2 - 2 18.18	12 12 13.24
Early Neo Natal Mortality:  Deaths of Infants under  1 week of age:-  Legitimate  Illegitimate  Total	1 - 1	1	2 - 2	10
Early Neo Natal Mortality Rate per 1000 Live Births		trebtook evrett	18.18	11.03
Perinatal Mortality Rate: Deaths of Infants under	0 20 B	non-terroric	beg abl	36. Monto
l week of age plus number of Still Births:- No. of Deaths under 1 week No. of Still Births Perinatal Mortality Rate	1 2	1 7	2 9 92•4	33•44
Cancer Deaths: No. of Deaths from Malignant Neoplasms & Lymphatic Neoplasms Cancer Death Rate	7	7	14 2.18	12 <b>°</b> 2.20

## CAUSES OF DEATHS

		MALE	FEMALES
1.	Pulmonary Tuberculosis		
2.	Non-Pulmonary Tuberculosis	-	-
3.	Syphilitic Disease	-	-
	Diptheria	-	-
4.	Whooping Cough	-	- 11
6.	Meningococcal Infections	- vylitaly	IIII MANTE MO
7.	Acute Poliomyelitis	Turanta undan	There the or
8.	Measles	- 1 min finis	unnon T
9.	Other Infective and Parasitic Diseases	al not	than "
10.		atanta 197	TOTAL -
11.	Malignant Neoplasm of Stonach	-	1
12.	Malignant Neoplasm - Lung Bronchus	3	in land
13.	Malignant Neoplasm - Breast	DESTRUCTION	2
14.	Malignant Neoplasm - Uterus	et bites to	of -or
15.	Other Malignant and Lymphatic Neoplasms	4	3
16.	Leukaemia, Aleukaemia Diabetes	-	4
		Mearical Lity:	Most Nated
17.	Vascular Lesions of Nervous System	2	11
18.	Coronary Disease, Angina	11	1
19.	Hypertension with Heart Disease	-1100 0 100	2
20.	Other Heart Diseases	8	5 3
21.	Other Circulartory Disease	3	3
22.	Influenza	-	Shor T design
23.	Pneumonia	Mentality Rose	4
24.	Bronchitis	900	2
25.	Other Diseases of Respiratory System	-	2
26.	Ulcer of Stomach and Duodenum	Hatal Ebriel	2
27.	Gastritis, Enteritis and Diarrhoea	1	The section of
28.	Nephritis and Nephrosis	2	1
29.	Hyperplasia of Prostrate	1	Second -
30.	Pregnancy, Childbirth, Abortion	aborto la	17 - 809 I
31.	Congenital Malformations	1	Adams -
32.	Other defined and ill-defined diseases	-	7
33.	Motor Vehicle Accidents	and the contract of	
34.	All other Accidents	The second second	-
35.	Suicide	-	totan 4 Labor
36.	Homicide and Operations of War	THE REAL PROPERTY.	-
	ATT CATTOON	TOOMS SANGE	to ant and
	ALL CAUSES	43	46
	The second secon		L. Marrier Commercia

PUBLIC ANALYST:

Dr. G. V. James, M.B.E., 69 Dock Street, Newport, Mon. (Newport 63035)

PUBLIC HEALTH LABORATORY SERVICE: Dr. Gray, Public Health Laboratories, Clytha Square, Newport, Mon. (Newport 65431)

AMBULANCE FACILITIES:

The Breconshire County Council have stationed an ambulance in George Street, Brynmawr. (Brynmawr 238). If this ambulance is engaged, the call is passed to the ambulance stationed at Crickhowell, Brecs.

MATERNITY AND CHILD WELFARE:

The Clinic is situated at Bailey Street, Brynmawr, and is attended by the County Medical Officer of Health and his Assistant Medical Officers and by Nurse S. Rees, the Health Visitor. There are three other County Council Mid-Wives in this District. (Brynmawr 268).

WELFARE

The District Welfare Officer, Mr. Verley Rees, has an office in Bailey Street, Brynmawr. The Breconshire County Council have facilities for Part III Accommodation under the National Assistance Act at the Cockcroft House, Hay and Crawshay House, Brynmawr (Brynmawr 254)

ISOLATION HOSPITALS:

Infectious diseases requiring hospitalisation are admitted to Gelligaer Isolation Hospital or to Alt-yr-yn Isolation Hospital, Newport, Mon.

## PREVALENCE OF CONTROL OVER INFECTIOUS AND OTHER DISEASES

Arrangements for Diphtheria Immunisation of children are carried out by the School Medical Service of the Breconshire County Council.

## NUMBER OF CASES OF NOTIFIABLE DISEASES NOTIFIED DURING THE YEAR:

obit 11 .(888 manus). If this	man gate		
DISEASE	1963 Total No. Notified.	1963 Males	1963 Females
Pulmonary Tuberculosis	rn with-	SEATION.	GITTED ATMA TO
Non-Pulmonary Tuberculosis	and the same of the	_	4
Scarlet Fever	en Hall à	<u> </u>	4
Whooping Cough	talval.	4	-
Diphtheria	GRILLE-	-	-
Measles	99	53	46
Pneumonia	PW-BHK-	-	-
Meningococcal Infection	anvag) ÷	-	-
Poliomyelitis	-	-	-
Encephalitis	kit saft-	-	-
Dysentery	1	1	-
Puerperal Pyrexia	aterms -	-	4
Small Pox	-00mm	-	-
Paratyphoid Fever	mmono.h	-	-
Enteric Fever	JelesA-	-	-
Food Poisoning	and VAR	-	-
Erysipelas	more in )-	-	-
Chicken Pox	-	-	-
Malaria	Infects	-	BIALLE BOOK IN
Other Notifiable Diseases	so liqued		
except Tuberculosis.	GALLOO.	-	-
Acute Pneumonia	2	2	-
	No. of Control of Control		A STATE OF THE STA

## INFECTIOUS AND OTHER DISEASES NOTIFIED DURING 1963

## AGE AND SEX CLASSIFICATION

LSTOT	Scar	l et	Whoo	ping	Acut	Polio	myelit	is	Mea	sles
Ages	Fev			ugh	Paral	Lytic	Non-	Para.		
	M	F.	M	F	M	F	M	F	M	F
Under 1 yr.	_	OT.	_	-	_	-	_	-	-	2
1 year	-	-	-	-	-	-	-	-	6	4
2 years	-	-	-	-	-	-	-	-	7	6
3 years	-	-	1 - 1	-	-	-	-	-	6	7
4 years	-	-	- 1	-	-	-	-	-	12	15
5 - 9 yrs.	-	-	- 1	-	-	-	-	-	19	12
10 - 14 yrs.	-	-	-	-	-	-	-	-	2	-
15 - 24 yrs.	-	-	-	-	-	-	-	- Totals	1	-
TOTAL (All Age	es) -	-	-	-	-	-	-	-	53	46

Ages		bar monia	Erysip	elas	Dysent	ery	Tul Respi	ercu rator		ier
	, M	F	M	F	M	F	M	F	M	F
Under 5 yrs.	-	-	-	-	-	1	-	-	-	-
5 - 14 yrs.	4	-	-	-	-	-	-	-	-	-
15 - 44 yrs.	-	-	-	-	-	-	-	-	-	-
45 - 64 yrs.	1	-	-	-	-	-	-	-	-	-
65 & Over	1	-	-	-	-	-	-	- 0	1000-1	-
TOTAL (All Ag	es)2	-	-	-	-	1	-	-	-	-

## TUBERCULOSIS

# Number of Cases as shown on Register of Persons suffering from Tuberculosis During 1963

	MA	LES	FEMA	LES	Domin
	Pulmonary	Non-Pul.	Pulmonary	Non-Pul.	TOTAL
No. on Register	THE THE REST		W 16		
on 31/12/62	16	1	10	1	28
No. of Cases				T Trace	20
Notified during	-	1		95	2 3 00
Year	1	- 1		_ 8	1
No. of Cases.			3 5	05	SOX S
restored to				.55%	
Register having				4027	
been removed previously		-	1 21 1	(sold EIA)	
No. of Cases added to Register other than by formal notification		Inalogtave	- India		
T0.0		+	0.7101919	-	1
Vo. of Cases removed from		1 11			
Register during the Ye ar	5		- 1	A ALLE	5
				1 926 94	- 54
No. of Cases re- maining on Register on	13	1	10		25

There were no deaths notified as due to Tuberculosis during the Year

## SANITARY CIRCUMSTANCES OF THE AREA

#### WATER SUPPLY

The district is supplied with water from an impounding reservoir known as Cairns Mound Reservoir, and situated about 12 miles north-east of the town. The supply can be augmented by pumping water into the reservoir from the Ffynnon Gisfaen Springs at Clydach Valley.

The water is subject to slow sand filtration; three filter beds are provided.

The reputed capacity of the reservoir is 20,000,000 gallons, but in all probability the capacity is considerably less than this. The reliable output of the reservoir is estimated about 120,000 gallons per day, but probably during periods about 300,000 gallons per day could be relied upon.

Brynmawr is particularly fortunate in being able to supplement their reservoir water supply with pumping from the Ffynnon Gisfaen Springs. The supply from these Springs has shown them to be practically inexhaustable and well able to provide Brynmawr with a plentiful supply of water at all times, even after a long drought. The 60 h.p. Sigmund Electric Pump and Motor which the Council installed in a Pump House sited over the Springs in July 1956, gives maximum yield of 12,000 gallons per hour, pumping against a head of 640 feet through a 6 inch main delivery pipe to the reservoir or to the Balancing Tank as required. The main leaving the reservoir is 7 inches in diameter.

On 1st April, 1959, the whole water undertaking was taken over by the South-East Breconshire Water Supply Board formed by four local authorities viz. Brecon Borough, the Urban District of Brynmawr and the Rural Districts of Brecknock and Crickhowell. Each local authority being represented on the Board. Mr. K. F. Lewis, A.M.I.C.E., A.M.I.W.E., is now Clerk and Engineer to the Board.

The Public Health Inspector takes periodical samples and these are submitted to the Public Health Laboratory at Newport for biological examination.

## SAMPLES

Total No. of Samples taken for Biological Examination ... 18
Total No. of Samples taken for Chlorine Content ... 2

20

#### RESULTS OF SAMPLES TAKEN FOR BIOLOGICAL EXAMINATION

Samples		- Division	Slight Contamination Heavy Contamina				
taken from:-	No. Taken	Satis- factory	Faccal	Non-Faecal	Faecal	Non- Faecal	
Water Mains	18	18	ancountry do	dags at Clyde		o moments and	

## RESULTS OF SAMPLES TAKEN FOR CHLORINE CONTENT

Samples taken from:-	No. taken	No. showing free Residual Chlorine	No. showing total Residual Chlorine	No. showing Nil Return
Council Mains	2 2	2 deleverant	these Springs had agriculture in a lone dans	mort gings da Li-u bm bmes, ever

The South-East Breconshire Water Board have taken a large number of samples periodically throughout the year. The water supply to the town is good and due to chlorination and filtration perfectly safe.

## PARTICULARS REGARDING WATER SERVICES IN THE URBAN DISTRICT

Total number of dwelling houses in the area	2191
Population	6400
Number of dwelling houses supplied from public	
water mains	2158
Estimated number of persons supplied	6341
Number of dwelling houses not supplied from mains	17
Estimated number of persons not supplied from mains	59

In all dwellings supplied from the public water mains, the service is direct to the house - there are not any properties served by stand-pipes.

The houses which are not supplied from mains are properties widely separated in isolated parts of the urban area, and are sited, in most instances, above the level of the reservoir. These houses take supplies from mountain springs, which are periodically inspected, and every possible precaution is taken to prevent contamination.

#### SWIMMING BATHS:

Regular visits are made to the Open Air Swimming Baths during the season with frequent checks on the conditions of the water in the baths. The chlorine content of this water is assessed thrice daily by the Baths Superintendant. The Surveyor's Department is responsible for the maintenance of the Baths and Plant whilst the purity of the water is, of necessity, a Public Health matter, and both Departments co-operate to achieve the best possible results.

## DRAINAGE AND SEWAGE DISPOSAL

The whole town, with the exception of a few cottages situated in isolated parts of the district is served by public sewers.

In some of the older parts of the town, the sewers are brick built and have been in existence for a great many years. The system is combined, the sewers taking both foul sewage and storm water, the Bryn Farm Estate. Old Bryn Farm Estate and the new houses built in Aneurin Crescent are on the dual system, all surface water being excluded from the sewage system.

The sewage is purified at a Sewage Disposal Works owned by the Local Authority and the effluent discharged into the River Clydach. These Works were built in 1924 and will probably need to be enlarged at some future date.

As a result of the discussions that took place in 1959 between the Council and the Usk River Board regarding the pollution of the River Clydach, an Effluent Testing Outfit was purchased on the advice of the Officers of the Usk River Board. This equipment was ordered in January and daily testing of the sewage effluent leaving the Sewage Works commenced on the 18th February, 1960.

This test gives a rough approximation of the biological oxygen demand of the effluent, and thus a daily check on the efficiency of this treatment, of the town's sewage passing through the works is obtainable.

## DRAINAGE AND SEWAGE DISPOSAL (Continued)

The test consists of the decolourisation of solution of pattasium permanganate added to measured doses of sewage effluent over a half an hour period. The following table shows the results obtained and my comments thereon:-

Month	No. of Samples		Results	
In car or	Taken	Satisfactory	Fairly Good	Unsatisfactory
January	_	-	-	- 105
February	ottogos ett	vol a to solin	oxo-oni	w cwo - ofody e
March	10	10	at tolta	- ous to estad a
April	10	10	o evraq z	bio edd-to empa
May	12	12	8 201 80	the test of both
June	12	12	torn on the	ene Tio - moreya
July ) August)	18	18	an te pel	Rowage - Is purely
September	16	16	Indozq III	bus 1992 at 31
October	16	11	- ***	5
November	12	8	or Grand a	via 4 and 5 mg
December	12	12	Preof of	orie constitution

#### PUBLIC CLEANSING

#### REFUSE COLLECTION AND DISPOSAL

The Council operate a twice weekly collection of refuse from all parts of the town, and a daily collection from the central sections of the town, and disposal is by means of controlled tipping designed to level sites of disused workings of outcrop coal seams, which are numerous in the area.

In January, 1956, the Council commenced tipping refuse on the site known as "The Patches" and this is the only site now used for this purpose.

One Bedford Tipper is employed part time and one 12 cubic yard Karrier is employed full time on refuse collection.

## PREVENTION OF DAMAGE BY PESTS ACT. 1949.

The work of rats and mice destruction had proceeded satisfactorily and had been carried out in accordance with the provisions of the above Act.

Two maintenance treatments of the town's sewers have been completed during the year.

The bait was deposited on the 'benching' of the manhole or upon metal baiting trays fitted to the manhole walls. Each manhole being pre-baited upon alternate days, and on the third day, a proportionate amount of poison was added to the base bait and laid at all points.

In accordance with the instructions issued by the Ministry of Agriculture, Fisheries and Food (Infestation Control Department), the base bait and poison used are alternated for sewer treatment, and the results prove the efficiency of this change in bait and poison.

The Operator does these duties part-time and he has other Council duties to perform, but Rodent Control is given priority over his other work.

## PREVENTION OF DAMAGE BY PESTS ACT. 1949.

## Sewage Disposal Works:

Treatment of the town's sewers for the destruction of rats were , followed by inspection and test baiting at the Sewage Disposal Plant. Several minor infestations responded to treatments at intervals.

## Refuse Disposal Tip:

Periodical inspections were made at the refuse tip. During the year treatments for the destruction of rats were successfully completed. The tip was rather heavily infested, but as a result of treatment, the infestation was cleared. However, regular inspections continued to be made and any infestation immediately treated.

## Surface Infestations:

Every complaint of infestation by rats or mice was investigated, and surveys of the town periodically carried out.

#### FACTORIES ACTS 1961.

The following is a list of trades carried on at factories within the urban area during 1963.

			ela kelle er h. da Producel
TRADE	No. of Factories	Mechanical Power used	Mechanical Power Not used
Joinery	4	4	in 1, in which Sect
Mineral Water Manufacturers	1		Section 7 is enforce
Motor Vehicle Repair	8		srow-tuo anthuloxa)
Motor Body Repairs	25	1	-
Boot Repairs	1	nie ra ioono	-
Raincoat Manufacture	in which Deli	eess lo redn	ave for the
Nylon Overcoat Manufacture	10701	bothered b	- FOR
Tufted Bedspreads etc.	1	1	of Cleanite
Sausages	1	1	crowding Sec.2
Slaughterhouse	1	1	- 6.008 at 1
TOTAL:	20	19	1 ,4 ,093 m

N.B. The above list does not contain several premises used in the manufacture of articles where no persons are employed.

## PART VIII OF THE ACT OUTWORKERS - SECTIONS 133 & 134.

There were no outworkers employed within the Brynmawr Area during the year.

## OF THE FACTORIES ACT - 1961

## Inspections for purposes as to Health

tine	Premises	No. on Register	Inspections	No. of Written Notices	Occupiers Prosecuted
	Factories in which Sections 1, 2, 3, 4 and 6 are enforced:	Nil	Nil	Nil	Nil
2.	Factories not included in 1. in which Section 7 is enforced:	27	20	1	Nil
3.	Other premises in which Section 7 is enforced (excluding out-workers)	4	6	Nil	Nil
	of michael bearings to People	31	26	108	Nil

## Cases in which defects were found

Particulars	• ]	were	in which Def	Prosecution	
	Found	Remedied	To H.M. Inspector	By H.M. Inspector	Instituted
Want of Cleanli-				angux qabe	belin:
ness, Sec.1.	2	2	alo di mor	April 10 Control 10	Nil
Overcrowding Sec. 2.	-	-	-	-	sessesses
Unreasonable temp- erature Sec. 3	-	1	1	namon's	alanghte
Inadequate Vent- ilation Sec. 4.	_	61	20	_	TOTALL
Inadequate Drainage to floors Sec.6. Sanitary Conveni-	erq Ime	eo Matuoo	ton Rook te.	I awide add	AM
ences - Sec.7. a. Insufficient	TEN SINDERTO	on executive no pa	sololirin 10	1	-
b. Unsuitable or defective c. Not separate	3	3	9789 <u>1</u> 2 - 88	CONTROL OR ST	ov gredi
for sexes	-	-	-	-	- TEST
Other Offences against the Act Not including of-					
fences relating to					
Out-work)	-		-	-	-
TOTAL:	5	5	Nil	1	Nil

#### CLEAN AIR ACT

Apparatus to determine the sulphur dioxide and air pollution of the air was installed in September. Returns to the Warren Spring Laboratory at Stevenage were made from 5.10.61. The results show that the air pollution of the town is not great at any time and it is only when the wind is southerly or south-easterly that any pollution occurs.

## FOOD

#### Food Premises:

During the year, visits were made to retail food shops and premises where food is prepared, stored or deposited for the purpose of sale.

The undermentioned is a list of such premises (estimate) :-

Type of Food Premises	Number in Area
Grocers Greengrocers and Wet Fish Shops General Stores Market - cover and open Bakeries Mineral Water Manufacturer Restaurants (including Snack Bars) Butchers Shops Slaughterhouse Confectioners, etc.	24 9 18 1 3 1 8 13 1
Food Premises Registered under Food and Drugs Act:	
Preparation, manufacture and storage of Preserved foods (cooked meats, etc., in connection with Butchery Business).	The second of the second
Fried Fish Shops	3
Manufacture of Ice Cream	Howbord like deep at
Storage and Sale of Ice Cream	29

Inspections were made at such premises, the Public Health Inspector stressing the need for a high standard of personal hygiene of food handlers.

## Byelaws under Section 15 of the Food and Drugs Act, 1955:

Byelaws for securing the observance of sanitary and cleanly conditions and practices in connection with the handling, wrapping and delivery of food are in operation in the urban area. It has not been necessary to take legal action as generally traders are co-operative in the question of food hygiene.

## Ice Cream (Heat Treatment) Regulations 1947 to 1952:

There are 29 registered retailers and one manufacturer of Ice Cream within the urban area. The retailers obtain supplies mainly from the large Ice Cream Companies who have depots sited in various parts of the country, from which frequent deliveries to small traders are made. The one manufacturer uses the cold mix method and his apparatus conforms to the requirements of the Ice Cream (Heat Treatment) Regulations. All premises in the district conform to legal requirements and are registered in accordance with the provision of the Food and Drugs Act.

#### Milk Supply:

There are 9 persons licensed as dealers in Pasteurised Milk in accordance with the provisions of the Milk (Special Designation) (Pasteurised and Sterilised Milk) Regulations, 1949 and two dairies registered under the Milk and Dairies Regulations 1949.

All milk sold in the area is "pasteurised" and supplied mainly by large Dairy Companies having Pasteurisation Plants in the neighbouring towns. There is one such Dairy within the urban area.

The registration of all Milk Retailers is the responsibility of the County Council.

## Inspections at Dairies:

During the year 10 visits were made to Dairies for inspection of plant, utensils and premises. The trade is most co-operative in the question of clean milk production, and it was not necessary to resort to legal action in any instance.

## Licensed Hotels and Inns:

There are 24 Licensed Houses in the urban area and routine inspections have been carried out, particular attention being given to sanitary accommodation, method of cleansing of glasses, and condition of cellars, etc.

### FOOD (Continued)

## Market:

Regular stallholders handling food are: -

Fresh Meat	beriene) mall 6	stalls
Cooked Meat	6	stalls
Cakes and Confectionery	3	stalls
Shell Fish	Loov belillet 1	stall
Sweets	I Iunchem Hee	stall
Tinned Goods	2	stalls
Poultry	Manage Militia	stalls
Greengrocers	40	stalls

In addition, 5 stalls sell fresh meat occasionally, about 20 sell eggs regularly and the number of poultry dealers at certain periods amount to about 25.

Each Fresh Meat, Cooked Meat, Cakes and Confectionery and Poultry Stall has been provided with screens or other means of securing the prevention and contamination of exposed foods.

Various minor offences observed were dealt with by verbal warnings.

## Inspection of Foodstuffs:

During routine inspections at food premises, the undermentioned foods were examined and found to be unfit for human consumption:-

Apricots 12 tins.

Beans 34 tins.

Carrots 9 tins.
Casserole Meat 4 tins.
Chicken Roast 2 lbs.
Corned Beef 69 tins.
Cream 120 tins.

Fruit Salad 101 tins.

Grapefruit 5 tins.

## FOOD (Continued)

- town bool and thend stabiodifets wellman

## Inspection of Foodstuffs: (Continued)

Ham (cooked) 7 tins. Hamburgers 5 tins. Ham & Pork 5 tins.

Jellied Veal 8 tins.

Luncheon Meat 5 tins.

Milk (evaporated) 22 tins. Milk (condensed) 4 tins. Mixed Grill 2 tins.

Peaches 26 tins.
Pears 35 tins
Peas 40 tins.
Pineapples 9 tins.
Pork Luncheon Meat 19 tins.
Plums 4 tins.
Pork (cooked) 33 tins.
Cooked Shoulder 1 tin.

Raspberries 3 tins. Rice Pudding 20 tins.

Salmon 15 tins.
Sago 5 tins.
Sausages 24 lbs.
Stake and Kidney Pudding 16 tins.
Stewed Stake 2 tins.
Strawberries 3 tins.

Tomatoes 48 tins.

In no case were any of these foodstuffs exposed for sale and all were voluntary surrendered by the Retailers.

All such unsound food is, under strict control, conveyed to the refuse tip and buried well below the surface in such a manner as to prevent any access to them by any persons or animals. DETAILED STATEMENT OF ANIMALS SLAUGHTERED

# HEATHCOTE SLAUGHTERHOUSE KILLING FIGURE FOR 1963

				12	700	50	1232 1200 1000 1000 1000 1000 1000 1000
DEC	385	18	52	2362	22	1001	5
NOW	360	20	42	2770	17	877	23
LOO	386	14	40	3129	57	935	6
SEP	315	10	884	2793	40	848	9
AUG	342	3	54	2309	15	674	6
JULY	771	Tes:	25	1143	20	333	3
TYPE	Steers and Heifers	Cows and Bulls	Calves	Sheep and Lambs	Rams and Ewes	Pigs	Sows and Boars

3

Cows and Bulls 64 Sheep and Lambs 14506 Pigs 4758 Pigs 297 132 24 Steers and Heifers 1965 Rams and Ewes Sows and Boars Calves TOTALS:

HEATHCOTE SLAUGHTERHOUSE

CONDEMNED MEAT AND OFFAL FOR 1963

(Weight given in pounds)

	-	-								The state of the s	The second second	
MONTH	Cattle Killed	beef	Beef Offal	Calves Killed	Veal	Calves	Sheep Killed	Mutton & Lamb	Sheep Offal	Pigs Killed	Pork	Pigs Offal
JULY	177	99	592	25	of the Pr		1145	5	50	336	63	68
AUG	345	1000	927	54	20.0	- 00	2324	9	65	683	991	446
SEPT	324	9 5	848	84	14	10	2833	25	257	854	271	262
OCT	400	27	1069	40	000	137	3166	105 - 536	557	944	244	228
NOV.	380	12	1242	42	12	-	2887	34	247	678	251	195
DEC.	403	7.1	71 1629	52	5	-	2383	35	219	1096	348	250
TOTAL:	2029	182	182 6307	297	14	10	14738	105	1175	4792	1323	1449

I wish again to express my appreciation to members of the Council for their co-operation during the year of this Report.

I am,

Mr. Chairman, Mrs. Grubb and Gentlemen,

Yours faithfully,

CREIGHTON E. EDWARDS,

Medical Officer of Health for the

Southern Combined Districts of

Breconshire.

## INDEX

Council for their co-coeration during the year of the	PAGES
Ambulance Service	9
Births	4 & 6
Chairman and Council	1
Clinic & Hospitals	9
Deaths and Death Rate	4 & 6
Deaths - Age Distribution	6
Deaths - Cancer	7
Deaths - Causes of	8
Deaths - Maternal	6
Deaths - Neo Natal	7
Deaths - Perinatal	7
Drainage and Sewage Disposal	15,16
Factories Act	19,20
Food - Hygiene Regulations	21
Food - Inspection	23,24
Food - Premises	21
Food - Registration	21
Food - Samples	23,24
Housing - General	5
Ice Cream	21
Infantile Mortality	6
Infectious Diseases - Notifications	10
Infectious Diseases - Classification	11
Introduction	2
Laboratory	9
Licenced Premises	22
Market	23
Meat - Animals Slaughtered	25
Meat - Condemned	26

## INDEX

						PAGES
Wilk - Supply			 	 •••	 •••	22
Milk - Samples		•••	 	 	 	22
Officers - Public Health De	epart	ment	 	 	 	1
Population			 	 	 	2
Public Analyst			 	 	 	9
Public Cleansing			 	 	 	17
Rodent Control			 	 	 	17,18
Sanitary Circumstances of A	Area		 	 	 	13,14
Slaughterhouse Statistics			 	 	 	25,26
Social Conditions of Area			 	 	 	3,4,
Statistics - General for A	rea	•••	 	 	 	4
Statistics - Vital for Area	a		 	 	 	6,7,8
Swimming Baths			 	 	 	15
Tuberculosis			 	 	 	12
Water - Samples			 	 	 	13,14
Water - Supply			 	 	 	13
Water Services in Urban Dis	stric	ets	 	 	 	14
Welfare			 	 	 	9

		Malk - Supply
22000	are the tree were the	Milk - Samples
Minings designing.		
· · · · · · · · · · · · · · · · · ·		
17,18 col		
13,14		
		Claugh Serious a Statistic or
3,41		Social Conditions of area
70 de 25		4 40 00 10
	*** ***********************************	
13,14		
		With - Eupply

