## Contributors

Brynmawr (Wales). Urban District Council.

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1970

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# **Brynmawr Urban District Council**

REPORTS

of the

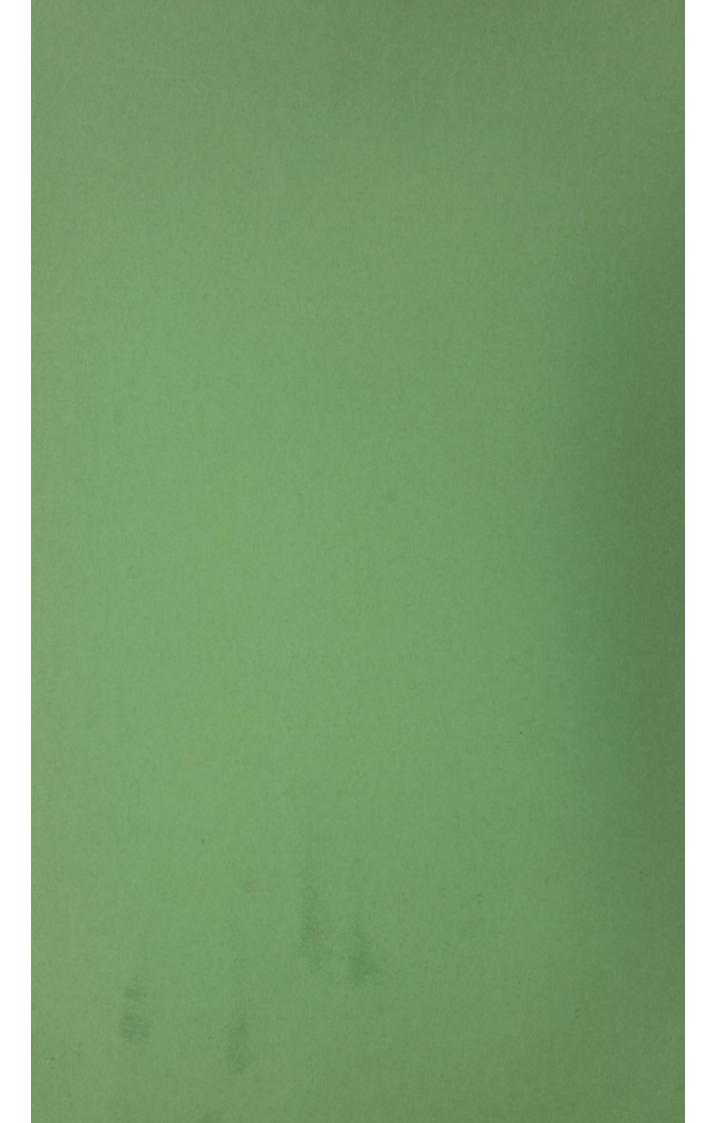
## **MEDICAL OFFICER OF HEALTH**

and

## **PUBLIC HEALTH INSPECTOR**

for the Year 1970

"Brecon and Radnor Express and County Times," Ltd., Brecon.



## BRYNMAWR URBAN DISTRICT COUNCIL

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ANNUAL REPORT

OF THE

MEDICAL OFFICER OF HEALTH

AND

PUBLIC HEALTH INSPECTOR

1970

J.K.JONES, L.M.S.S.A., D.P.H., F.R.S.H., MEDICAL OFFICER OF HEALTH. JOHN IVOR REES, Cert.S.I.B. Cert.R.S.H(M) M.A.P.H.I.,

PUBLIC HEALTH INSPECTOR. AUTHORISED MEAT INSPECTOR.

HEALTH AND HOUSING DEPT., KING EDWARD ROAD, BRYNMAWR. NP3 4SD

GERALD EDMUNDS

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CONTENTS

	Page
Accidents	12 - 13,
Ambulance Services	15,
Births	7,
Cancer	8 - 9,
Caravan Sites	26,
Coronary Disease	12 - 13,
Deaths	8 - 9, /
Drainage and Sewerage	18, 19
Factories	26
Food and Drugs	25
Food Condemned	24
Hospitals	16
Housing	22
Ice-cream	25
Infant Mortality	10 -11,
Infectious Diseases	14,
Laboratory Services	15,
Licensed Premises	25
Members of the Council	
Milk	23
Natiional Assistance Act, 1968, S.47,	15,
Offices, Shops and Railway Premises Act	25 •
Population	6,
Prevention and Damage by Pests	20 .
Public Cleansing	20)
Public Health Acts - Inspections	23.
Slaughterhouses	2.31
Staff	1,
Statistics - General	6,
Swimming Baths	17
Water Supply	17

- 2 -

#### BRYNMAWR URBAN DISTRICT COUNCILLORS

1970

Chairman	 J.H.LEWIS
Vice-Chairman	 I.NASH.

Chairman of Public Health and Housing Committee ... D.G.MORGAN.

#### MEMBERS OF THE COUNCIL

North-Eastern Ward

W, J.Jones I.Nash D.C.Williams

Western Ward J.H.Lewis G.Davies MM., D.Williams R.Williams

Contral Ward Gurnes Jones H.Morris G.Phillips South-Eastern Ward

W.M.Griffiths W.Perry. W.Bond Williams

Southern Ward	
C.Sheehy	
C.James	
D.G.Morgan	
W.Grubb. JP	

... Soi southors you Lind Bas agail, sopling

. ... av sheet or parage by Parts ve.

CLERK TO THE COUNCIL AND CHIEF FINANCIAL OFFICER

R.G.WILKINSON, A.I.M.T.A., F.R.E.A.,

#### SURVEYOR

C.H.DEWSON, F.F.S., M.INST.B.E., M.R.S.H.,

....

- 3 - \*\*\*

Area of district		1,454 Acres
Population(estimated) Mid 1970		6,470
Population per acre		0.22
Rateable Value as at 1st April 1970		£146,477.
Number of Live Births	dt av report en the.s	87
Birth Rate per 1000 Inhabitants, cru	de	13.4
Number of Stillbirths		2
Stillbirths rate per 1000 total bir	ths.	22.0
Number of Deaths	•••	90
Death Rate per 1000 Inhabitants, cru	ide	13.9
Number of Infant Deaths(under 1 yea	ar)	2
Infant Mortality Rate per 1000 Live	Births	23.0
Perinatal Mortality Rate		34.0
Number of Infectious Diseases notif	fied.	23
Infectious Diseases : -		
Attack rate per 1000 Inhabi	itants	3.56
164 Depar tayat	non olidha end io acti	

## Tuberculosis

Cases notified	 1
Attack rate per 1000 Inhabitants	 0.15
Deaths	 0
Death rate per 1000 inhabitants	 0

- 4 -

Mr. Chairman & Gentlemen,

I beg to submit my report on the sanitary conditions and the state of the Public Health in the Brynmawr Urban District during the year 1970.

In this report I have endeavoured to deal briefly with all matters within my responsibility regarding Public Health and Preventive Medicine, and I have included comments on the subjects specifically requested in Circular 1/71 (Wales), by the Welsh Board of Health.

I wish to tender my thanks to the Members of the Council for their helpful consideration and co-operation in all matters affecting Public Health. Also the Officers of the Council for their help in all matters appertaining to the duties of the Public Health Department.

I am,

Mr. Chairman and Members, Your Obedient Servant,

> J.K.JONES. L.M.S.S.A., D.P.H., F.R.S.H.,

- 5 -

## STATISTICS OF THE AREA

	ion :						
	Ce	nsus 193	1		7,285		
		195	1 .		6,434		
		196	1 .		6,471		
Mid-J	year Esti	.mate 197	0		6,470		
The I	Registrar	General	s mid year	estimated popu	lation for	each of the	
last ter	n years a	ure shown	below : -				
1961	1962	1963	1964	1965 1966	<u>1967 19</u>	68 1969	_1
6,470	0 6,42	6,400	6,410	6,370 6,330	6,310 6	610 6,530	6
Acreage	151.2000			Pop.(corr.)	1,454		
100000000			0 1		and the state of the	- altabili	
Rateable	e Value a	s at 1st	April 1970		£146,4	77	
	3	S	1 1		eda		
Product	of a Pen	my Rate	: Actual	evhi	\$550		
				1970/71	£550		
					Stillbirth		
Rate in	the Poun	id :		1969/70	16/4d		
				1970/71	16/4d		
			2/- in	the pound.			
Water Ra	ate :						
<u>Water</u> Ra	ate:		intional re	1 out wollow ham			
			Dwellings				
Total N	umber of	Domestic	Dwellings	odd volod han	2,168		
Total N	umber of	Domestic	Dwellings		2,168		
Total Nu Number o	umber of of Counci	Domestic 1 Houses	Dwellings . in the Dome	estic Dwelling	2,168 Figure: 9	31.	
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Total Nu Number o	umber of of Counci	Domestic 1 Houses	Dwellings . in the Dome	estic Dwelling	2,168 Figure: 9	31.	
Total Nu Number o	umber of of Counci	Domestic	Dwellings . in the Dome	estic Dwelling	2,168 <u>Figure</u> : 9	31.	
<u>Total Nu</u> <u>Number o</u>	umber of of Counci	Domestic	Dwellings . in the Domo	estic Dwelling	2,168 <u>Figure</u> : 9	31.	
<u>Total Nu</u> <u>Number o</u>	umber of of Counci	Domestic	Dwellings . in the Domo	estic Dwelling	2,168 <u>Figure</u> : 9	31.	

7 -

BIRTHS	BRY	MAWR	U.D.C.	B.C.C.	National Average
7,255	Male	Femal	le Total	inso.	
Live Births - Legitimate	43	37	80	717	
- Illegitimate	3	4	7	39	14.519
Total Live Births	46	41	87	756	1000
Illegitimate Live Births per	a in			stating a	Since R
cent of Total Live Births			8,0	5.0	8.0
Registrar General's Comparability Factor	-		1.02	1.11	1800
Live Birth Rate per 1000 Pop.(crude)	01		13.4	13.8	5,1170
Live Birth Rate per 1000 Pop.(corr.)			<u>13.7</u>	15.3	16.0
Stillbirths - Legitimate	0	1	1	5	
- Illegitimate	1	0	A dat 100	an 1 tev	Rateable
Total Stillbirths	1	1	2	6	
Stillbirth rate per 1000 Live	1 Start		R. 63.5R	Conseil a B	Produce of
and Stillbirths			22.0	8.0	13.0
Total Live and Stillbirths			89	762	Jates Long
1979/21 16/44					

BIRTHS

The corrected Live Birth rate of 13.7 was below the National Average of 16.0 per 1000 population and below the National rate for the fifth successive year. It was, however, higher that the local death rate of 12.9 per 1000 population. The Stillbirth rate of 22.0 was higher than the National average of 13.0 per 1000 Total Births.

Corrected Live Birth rates for the past five years are shown below: -

	1966	1967	1968	1969	1970
Brynmawr UDC -	16.4	14.9	15.4	12.3	13.7
National Average	17.7	17.2	16.9	16.3	16.0

	DEATHS	BRYNMAWR UDC	B.C.C.	National Average
-		Male Female Total		
	Total Deaths(all causes)	47 43 90	803	
-	Death rate per 1000 Pop.(crude)	13.9	14.7	
	Registrar General's Comparability Factor	0.93	0.89	Lungo, Broa
	Death rate per 1000 Pop.(corr.)	12.9	13.1	11.7
	Concer Deaths	15	10.0	nichtleneo
	Cancer Deaths Cancer Deaths (All forms) Cancer Deaths :	10 11 21	123.	Breast Uteras
	Rate per Population	0 <u>3.25</u>	2.25	Prostata Louissanta
	Maternal Mortality	101	-	All Others
	Maternal Deaths(incl:abortion)	NIL	Nil	
	Maternal Mortality Rate per 1000 Live and Stillbirths	NIL	NIL.	Tha Da Occophogua

The corrected local Death rate of 12.9 was above the National average of 11.7 per 1000 population but below the local Birth rate of 13.7 per 1000 population.

The corrected death rate for the past five years are shown below: --

annatal Hertaldty Sale	1966	1967	1968	1969	1970
BRYNMAWR UDC	13.9	11.6	11.4	14.0	12.9
National Average	11.7	11.8	11.9	11.9	11.7

- 8 -

#### DEATHS FROM MALIGNANT NEOPLASMS

There were 21 Cancer deaths, giving a rate per 100,000 population of 325 as compared with the County rate of 225.

	SITE		Rate per 100,000 Population BRYNM.WR UDC	Average
Lungs, Bron	chus	100.0	77	39
Stomach			77	27
Intestine			46	19
Oesophagus			15	6
Breast			0	40
Uterus	123.		0	16
Prostate			0	17
Leukaemia			0	6
All Others			108	0

The Death rates for Cancer of the Lung, Stomach, Intestine and Oesophagus were all above the Mational average for 1966.

## MATERNAL MORTALITY

There were no deaths from Maternal causes, including abortion.

- 9 -

INFANT MO	Statements in the second second second				
DE/.THS	BRY	MMAWR	U.D.C.	B.C.C.	National Average
	Male	Fema	le Total		
Death of Infants under 1 year of age :					Tio etc
-Legitimate	2	0	2	17	
-Illegitimate	0	0	0	2	
Total	2	0	2	19	.5
Infant Mortality rate per					
1000 Live Births(Total)	STATT		23.0	25.0	18.0
-Legitimate	1		23.0	24.0	.1
-Illegitimate				1.0	"S
Neonatal Mortality					
Deaths of Infants under 4 weeks of age :					The Tours
-Legitimate	1	0	1	7	NON TURN
-Illegitimate	0	0	0	2	
Total :	1	0	1	9	
Neonatal Mortality Rate per 1000 Live Births Early Neonatal Mortality			<u>11.0</u>	12.0	12.0
	ee				
- Legitimate	1 1	0	1	5	
- Illegitimate	0	0	0	2	
Total :	11	0	1	7	- COLLANI LL
Early Neonatal Mortality Rate per 1000 Live Births			11.0	9.0	11.0
Perinatal Mortality Rate	20		100 14	MANOTON .	
Deaths of Infants under 1 week of age plus number of Stillbirths					
Rate per 1000 Total Live and Stillbirths :			34.0	17.0	23.0

- 10 -

There were two infant deaths during 1970, giving an Infant Mortality rate of 23.0 which was above the National average of 18.0 per 1000 Live Births.

There were two Stillbirths and one Infant death in the first week of life giving a perinatal Mortality rate of 34.0 which was double the County rate of 17.0 per 1000 total Births. The National rate was 23.0.

#### CAUSES OF INFANT DEATHS

- 1. Immaturity.
- 2. Haemolytic Eraemia Syndrome.

## CAUSES OF STILLBIRTHS

- 1. Cause Unknown
- 2. Cause Unknown

The Infant Mortality rates and Perinatal Mortality rates for the past five years are shown below and compared with the National average. INFANT MORTALITY

	S C O	1966	1967	1968	1969	1970
0.51	ERYNMANR UDC	0		1.200.000	25.0	
-	NATIONAL AVERAGE	19.0	18.3	18.0	18.0	18.0

PERINATAL MORTALITY

		1966	1967	1968	1969	1970
312.9	11.0 9.0			rthe	IL ov.LI	per 1000
	BRYNMAWR UDC	19.2		48.1		34.0
0.75	NATIONAL AVERAGE	26.3	25.4	25.0		23.0

- 11 -

## CAUSES OF DEATH

	Male	Female	Total	
	TE 000,00	13 FM 10	TAR BIA	
Malignant Neoplasn, Buccal Cavity Etc.,	0	1	1	
" " Oesophagus	0	1	1	
" " Stomach	3	2	5	
" Intestine	1	2	3	
" Lung, Bronchus	5	0	5	
Other Malignant Neoplasms	1	5	6	
Diabetes Mellitus	1	1	2	
Other Diseases of Nervous System	2	1	3	
Chronic Rheumatic Heart Disease	1	1	2	
Hypertensive Disease	4	0	4	
Ischaemic Heart Disease	11	13	24	
Other Forms of Heart Disease	2	2	4	
Cerebrovascular Disease	2	6	8	
Other Diseases of Circulatory System	1	3	4	
Influenza	0	1	1	
Pneumonia	1	1	2	
Bronchitis and Emphysema	2	2	4	
Other Diseases of Respiratory System	1	0	1	
Peptic Ulcer	1	0	1	
Intestinal Obstruction and Hernia	0	1	1	
Nephritis and Nephrosis	1	0	1	
Other Diseases, Genito-Urinary System	2	0	2	
Other cases of Perinatal Mortality	1	0	1	
Symptoms and Ill Defined Conditions	2	0	2	
Motor Vehicle Accidents	2	0	2	
Total All Causes	47	43	90	

- 12 -

The main causes of death are shown below and the death rates compared with the National average for 1966 : -

## CRUDE DEATH RATES PER 100,000 FROM CERTAIN CAUSES

	Brynmawr Urban National District Council Average 1966
Ischaemic Heart Disease	370 235
Malignant Neoplasms	323 225
Cerebro Vascular Disease	123 164
Pneumonia & Bronchitis	92 70
Hypertensive Disease	62 17
All Accidents	31 mail the side 51 closes

## NUMBER OF DEATHS IN SEX-AGE GROUPS

Ages at D	eath		Male	Female	Total	Percentage of Total
0 - 1			5	0	2	2.2
1 - 4			0	0	0	0
5 - 14			0	0	0	0
15- 24			2	0	2	2.2
25- 34			0	0	0	0
35- 44			1	0	1	1.1
+5- 54			3	2	5	5.5
55- 64			5	4	9	10.0
65- 74			13	11	24	26.6
75 years	and ove	r O	_21	26	47	52.4
			47	43	90	100.0

79% of the deaths occurred at the age of 65 years and over

- 13 -

#### INFECTIOUS DISEASES

#### NOTIFICATIONS

The following cases, other than	Tuberculosis, were notified during 1970
Diseases	Number of Cases
Measles	Sett 40 1 20 Stanport of Loo Lupin
Infective Hepatitis	2

#### TUBERCULOSIS

Cases on Register at 1st January 197	0 -	12
New Notifications during 1970	-	1
Removals during 1970	-	2
Cases on Register at 31st December 19	970.	11

#### PUBLIC HEALTH ACT, 1936, S. 172

No action was taken under this section which deals with the removal to Hospital by the Local Authority of infectious persons suffering from Tuberculosis, of the Respiratory tract.

#### PUBLIC HEALTH (PREVENTION OF TUBERCULOCIS) REQULATIONS

No action was taken under these Regulations in respect of persons suffering from Tuberculosis, employed in the Milk Trade.

#### B.C.G. VACCINATION AND TUBERCULIN SERIAL TESTING-CHILDREN.

This is carried out by the Medical Staff of the County Health Department.

#### FOOD POISONING

There were no cases of suspected Food Poisoning notified during the year.

#### DYSENTRY

There were no cases of Dysentery notified during the year.

#### TYPHOID AND PARATYPHOID

No cases of Typhoid or Paratyphoid were notified during the year.

#### VENEREAL DISE.SES

There were no cases notified during the year.

The County Council has an agreement with the Regional Hospitals Board for the treatment of these cases, there are no treatment centres in the area and patients attend at Swansea Mount Pleasant Hospital, Hereford County Hospital, Royal Gwent Hospital, Newport, and Moira Terrace, Cardiff. Tracing of Contacts and the following up of defaulters is the responsibility of the County Council.

- 14 -

### NATIONAL ASSISTANCE ACT, 1948, S. 47.

No action was taken by the Council under S.47 of the above Act which provides for the removal to suitable premises of persons who : -

- (a) are suffering from grave chronic disease, or, being aged, or physically incapacitated, or living in insanitary conditions, and
- (b) are unable to devote to themselves and are not receiving from other persons, proper care and attention.

#### GENERAL PROVISIONS OF HEADTH SERVICES

### Public Health Officers

Mr. Gwyn Jones remained as the Public Health Inspector.

#### Laboratory Facilities

During the year facilities were available at the Public Health Laboratories at Newport.

All Water Samples were sent to the Public Health Laboratory at Newport, and Milk Samples were dealt with at Newport and Carmarthen.

Any investigations required in the control of Infectious Diseases were carried out at the Public Health Laboratory in Newport and Abergavenny.

#### COUNTY COUNCIL SERVICES

### (A). Health Services

The County Council are responsible for the following services in the area.

- 1. Provision of Health Centres.
- 2. Care of Mothers and Young Children.
- 3. Midwifery Services.
- 4. Health Visiting and Health Education.
- 5. Home Nursing.
- 6. Vaccination and Immunisation.
- 7. Ambulance and Sitting Car Service.
- 8. Provention of Illness, Care and After-care.
- 9. Domestic Help Service.

- 15 -

#### The Following Clinics are held in the area: -

Child Welfare Clinics.

Immunisation against Diptheria, Whooping Cough, Tetanus, Poliomelitis, and Measles.

Relaxation Clinics for Expectant Mothers.

Dental Clinics for Expectant Mothers, and Children.

Supply of Welfare Foods.

Orthopoedic Clinics.

Chiropody Clinics.

Cervical Cytology Clinics.

#### Mental Health Services

#### Psychiatric Social Worker.

Miss Gwen Morgan remained as the Psychiatric Social Worker for the Area.

#### Mental Welfare Officer

Mr. T.V.Rees remained as the Mental Welfare Officer for the Area.

#### (B) MELFARE SERVICES

The County Council is responsible for the following services in the area :

- 1. Provision of Homes for the Aged.
- 2, Provision of Temporary Accommodation.
- 3. Registration and Provision of Services for Handicapped Persons,
- 4. Contributions to Old People's Organisations.
- 5. Temporary Protection of Property.
- 6. Meals on Wheels Services.
  - 7. Provision of Grants towards Special Housing for the Elderly.
  - 8. Welfare of the Blind and Partially -sighted.
  - 9. Welfare for the Deaf and Hard of Hearing.

#### Hospitals

Hospital facilities are available at Blaina, Ebbw Vale and Tredegar, Merthyr Tydfil, Abergavenny and Newport.

Infoctious Disease, Hospital

Cases are admitted to the Allt-yr-yn Hospital, Newport.

#### Smallpox Hospitals

Arrangements have been made for Smallpox cases to be admitted to Penrhys Hospital and for Consultants to be called in to suspected cases.

On diagnosing a case the Consultant will be responsible for arranging for Penrhys Hospital to be ready and staffed to receive the patient. The patient will be removed by the County Council under their Ambulance Scheme made under S.27 of the National Health Service Act, 1946.

#### SANITARY CIRCUMST. NCES OF THE AREA.

#### 1. Water Supply

The district is supplied with water from an impounding reservoir known as Cairns Mound Reservoir, and situated about 1½ 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 out-put 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. Signund 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 ft 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.

#### · SWIMMING B.THS

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 Superintendent. The Surveyors' 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.

- 17 -

#### DRAINAGE AND SEWAGE DISPOSAL

2. 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.

In May 1963, the ouncil applied to the Usk River Board, in accordance with Section 1 of the Rivers(Prevention of Pollution) Act, 1961, for consent to discharge to the River Clydach a D.W.F of 340,000 g.p.d of fully treated sewage effluent from the Brynnawr Sewage Disposal Works. Following earlier discussions the Ministry of Heasing and Local Government in November, 1964, suggested to the Council to consider a scheme to improve the treatment given at their Sewage Disposal Works.

In December, 1964, the River Board, sent to the Council a draft of the consent proposed, the principle conditions being the effluent should be of a Royal/Common 20/30 standard and there should be a dilution of not less than 8 to 1 in the receiving stream.

The maximum quantity of effluent which the River Board were prepared to accept at the existing effluent outfall in any weather was 64,000 g.p.d., and this fell short of the estimated dry flow of 340,000 g.p.d., being treated at the Works to say nothing of the expected future average in the D.W.F. In view of this the River Board suggested that : -

- The provision of an authorised treatment plant to effect a much greater degree of purification, or,
- Discharge the effluent to a point further down stream in the river where the flow would be sufficient to provide adequate dilution.

-18-

At about this time the Council had proliminary discussions with the Western Valley (Mon) Sewage Board about the probability of diverting to the latter trunk sewer about half of the sewage from Brynnawr.

-162 JE +!

In April 1965, the Council engaged Consulting Engineers to advise them on the methods and apparatus at present being used for sewage treatment and disposal within the Urban Area.

Accordingly,

the river

- Continuous flow recording of sewage inflow to the Works and river flow is now being made.
- 2. Investigations are proceeding in the relation of Trade effluents, but this will naturally take sometime to complete.
- A survey of the complete sewage system is now being proceeded with.

#### PUBLIC CLEANSING

### REFUSE COLLECTION AND DISFOSAL

3.

4.

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.

Two Bedford Tippers are employed full-time and one cubic yard Karrier is employed full-time on refuse collection.

## PREVENTION OF DAMAGE BY PESTS ACT, 1949

The work of rats and mice destruction has proceeded satisfactorily and has 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 the metal baiting trays 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 Dept), the base bait and poison used are alternated for sewer treatment, and the results proved the efficiency of this change in bait and poison.

INSP	ECTIONS	Type of Property			
Prop	erties other than Severs	Non Agricultural	Agricultural		
1.	Number of properties in the district	2763	2		
2.a.	Total number of properties (including nearby promises) inspected following notification.				
		133	NIL		
Ъ	Number infected by (i) Rats	130	Nil		
	(ii) Mice	1	Nil		
3.a.	Total number of properties inspected for rats and/or mice for reasons				
	other than notification	125	Nil		
b.	Number infested by (i) Rats	12	Nil		
	(ii)	6	Nil		
4.	Sewers found to be infested	Nil	Nil		

## 5. Surface Properties and Sewers

Council now have a contract with Messrs Rentokil Ltd., to cover the Rodent Control Works.

## 6. 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 treatment at intervals.

## 7. 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 infected, but as a result of treatment, the infestation was cleared. However, regular inspections were continued to be made and any infestation immediately treated.

## 8. Surface infestations

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

In meantanes with the instructions issued by the Ministry of Agricultus Maberias and Ford (Infonizion Control Dopt), the base built and points used are alternated for sover treatents, and the results proved the efficiency of ohmage in built and points.

#### EHOTTOHS.

	(11) HERE
	3.3. Total number of properties imported for rate and/or wice for recoops other than notification
	(11) 4. Source found to be informed

## HOUSING PROGRAMME

	sition, 1968						
No. of Priv	ate Dwellings				1219		
No. of Publ	ic Houses(and	Dwellin	gs)		18		
No. of Coun	cil Houses and			T The	931		
	1969/	/70	-				
			Total		2,168		
	ses vacant as a or the Housing			0881	2		
	ses and Flats ! in 1969/70	built by		anot "	37		
	and the second second				51		
No. built b	by private buil	lder			1		
(a) (	and the second sec	in Place Street.	1000 20		20 4 -24		
le al nelle	Council : Aneuri King S	Street.					
le al nelse	Council : Aneuri King S Private	Street.			<u>4</u> - <u>24</u> 6.		
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(b) F	Council : Aneuri King S	Street.		raw milk o me tests ulations instans instans of the Count of the Count	4 -24 6.	to . of to . of to . of to . of the on the of the the the the the	

#### INSPECTION AND SUPERVISION OF FOOD

#### MEAT

There is one Slaughterhouse in the Urban District and details of animals slaughtered during 1970 are given below : -

	Jan:	Feb:	Mar:	Apr & May	: Jun:	Jul & Aug:	Sep & Oct:	Nov:	Dec:
Steers & Heifers	-	341	333	714	328	639	363	402	413
Cows & Bulls	-	-	-		-	-		-	-
Calves	-	111	124	201	53	235	4	2	3
Sheep & Lambs	-	1152	977	1880	1483	3266	2590	3012	2446
Ramø & Ewes	-	-	-	-	-	nd al Tur ad	100 D		-
Pigs	-	970	1085	1999	746	1373	1042	1246	1274
Sows & Boars	-	1	4	- 4-	-	2	by mirate	at the	-off

#### Milk

The responsibility for registering dealers and taking milk samples is the County Council.

Mill	C Samples - Brucella Abortus	
No.	of samples of raw milk examined	 Nil
No.	of positive ring tests	 Nil
No.	of animal inoculations	 Nil.
No.	of positive animal inoculations	 Nil.

#### Milk and Dairies (Special Designation) Regulations

There is only one processor of Milk within the Urban area. He holds a 'Dealers' Licence' issued by the County Council.

#### Inspection of Dairy

During the visits were made to the Dairy for inspection of plant, utensils and premises. The trade is most cooperative in the question of clean milk production, and it was not nesessary to resort to legal action in any instance.

- 23 -

#### 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 to the public.

The undermentioned is a list of such p	remises	: -
Grocer		26
Grenngrocers & Wet Fish Shops		7
Butchers		10
Restaurants & Cafes		4
Bakehouces		3
Canteens	(1.10) od	4
Slaughterhouses		1
Fried Fish Shops		2

## FOOD HYGINNE(GENERAL) REGULATIONS, 1960

and has givening and the		Grocors	Greengrocers	Butchers	Rostaurants and Cafes	Bakehouses	Conteens	Fried Fish Shops	
No. of Premises		26	7	10	4	3	4	2	
No. fitted to comply Regulation 16.		26	- 7	10	4	3	4	2	
No. to which Regulation applies	on 19	0	0	10	4	3	4	2	
No. fitted to comply Regulation 19	with	0	0	10	4	3	4	2	

#### FOOD CONDEMNED

From January - December 1970

Vegetable	5	-	282 tins	
Meat		-	337 tins	
Fish		-	10 Pkts(Frozen.)	
Fruit		-	45 Tins 28 Pkts.	
Bacon		-	18 lbs.	

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All condemned foods not returned through the wholesalers are disposed of at the local authority's refuse tip.

- 24 -

### BYELAWS UNDER SECTION 15 OF THE FOOD AND DRUGS ACT, 1955.

Byelaws for securing the observance of sanitary and cleanly conditions and practice 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 regard to a good standard of food hygiene.

#### ICE-CREAM (HEAT TREATMENT) REGULATIONS, 1959

There are 24 registered retailers of ice-cream within the Urban Area. They are supplied from the central depots of the large ice -cream companies.

All the premises in the district comply with the legislation and maintain a good standard of food hygiene.

At present there are no manufacturers of ice-cream operating in the district.

#### LICENSED PREMISES

All licensed premises in the district were inspected regularly and the standard of cleanliness was generally good.

One informal notice was sent requiring certain defects to be remedied and · the necessary work was carried out.

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The number of licensed premises are give below : -

Public houses - 18 Licensed Clubs

Off-licensed

OFFICES, SHOPS AND RAILWAY PREMISES ACT, 1963

Details of the administration of the Act is given below : -

Alle and beinted been alle	No. of Premises Newly Registered	Total No. Registered at end of year.	No. of Premises Inspected during yea	employed
Offices	0	22	15	44 44
Retail Shops	0	74	50	228
Wholesale Shops and Warehouses	0	2	2	13
Catering Establishments And Canteens	0.	9	9	29
Fuel Storage Depots.	ode or 0 depor	0	NIL	0
Total	0	107	76	314

Total number	r of inspections made to Registered Premises	155
Total number	r of persons employed Male - 87 ) Females - 227 )	314

## CARAVAN SITES AND CONTROL OF DEVELOPMENT ACT, 1960

There are no caravan sites within the district.

#### POULTRY INSPECTIONS

There are no poultry processing premises in the district.

## FACTORIES ACT 1961

The following is a list of trades carried out in Factories within the Urban area during 1970. : -

0 0	No. of Factoric	and they	hanical cr used	Mechanical Power Not used
Joinery	6		6	1 Inde <del>s</del>
Mineral Water Manufacture	1	C. II.	1	0
Motor Vehicle Repairs	9		8	1
Raincoat Manufacture	1		1	0
Boot Manufacture			1	
Tufted Bedspreads	1		1	0
Slaughterhouse	1		1.0	(f.d) o differentia to day
Magnetic Tape (R.C.A)	0 1		1	0
	0	C	Tall	Support of the Contraction
Total :	21		20	1

There were no ou-workers employed within the Brynmawr area during the year.

- 26 -

#### FACTORIES ACT 1961

Annual Report of the Medical Officer of Health in Respect of the Year, 1970, for the Urban District of Brynmawr in the County of Brecknock.

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Prescribed Particulars on the Administration of the Factories Act, 1961.

#### Part 1 of the Act.

 INSPECTIONS for purposes of provisions as to health(including inspections made by Public Health Inspectors.

	Number	Number of			
Promises (1)	on Register (2)	Inspections (3)	Written Notices (4)		
<ul> <li>(i) Factories in which Sections 1,2,</li> <li>3, 4 and 6 are to be enforced by Local Authorities</li> </ul>	0	0	0	0	
<pre>(ii)Factories not included in(i) in   which Section 7 is enforced by   the Local Authority</pre>	28	28 - 28	0	0	
(iii)Other Premises in which Section ' is enforced by the Local Authori (ecluding out-workers premises)		+ 011 01-12 - 14 - 14 - 14 - 14 - 14 - 14 - 14	0	0	
Total :	32	32	0	0.00000	

 Cases in which DEFECTS were found(If defects are found at the promises on two three or more occasions they should be reckoned as two, three or more cases.

Particulars	nasa		er of cases in which Number of cases in which cases in which				
(1)	Found (2)	Remedied	To H.M. Inspector (4)	Referred by H.M. Inspector (5)	prosocutions were instituted (6)		
Mant of Cleanliness (S.1)	0	0	0	0	0		
Overcrowding (S.2)	0	0	0	0	PP of 1 0 of		
Unreasonable Temperature (S.3)	0	0	0	0	0		
Inadequate Ventilation. (S.4)	0	0	0	0	0		
Carlo Carlo Constantino	0	0	0	0	0		
Sanitary Conveniences(S.7) (a) Insufficient	0	0	0	0	0		
(b) Unsuitable/defective	0	0	0	0	0		
(c) Not separate for Sexes	0	0	0	0	0		
Other offences against the Act(not including offences relating to Outwork)	0	0	0	0	o		
Total :	0	0	0	0	0		

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Thore was no out-work done in the district during the year.



