

[Report 1966] / Medical Officer of Health, Vaynor & Penderyn R.D.C.

Contributors

Vaynor & Penderyn (Wales). Rural District Council.

Publication/Creation

1966

Persistent URL

<https://wellcomecollection.org/works/wubvdf5f>

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>



ANNUAL REPORT
OF THE
SANITARY CONDITIONS
OF THE RURAL DISTRICT
OF
VAYNOR
AND
PENDERYN
IN
THE COUNTY OF BRECKNOCK
FOR THE YEAR
1966.

THE

REPORT

OF THE

COMMISSIONERS

OF

THE

LAND

OFFICE

IN

THE

STATE

OF

VAYNOR AND PENDERYN RURAL DISTRICT COUNCIL.

CHAIRMAN - - 1965 - 1966.

Councillor The Revd. T.M. Walters.

MEMBERS :

Councillor W.E. Bowen.
Councillor W.A. Butt.
Councillor M. Byrne.
Councillor A. Driver.
Councillor D.T. Evans.
Councillor J.R. Iles.
Councillor D.O. Jones.
Councillor A.S. Williams.

CLERK

Vernon Rose, Esq.,
47a, High Street, Merthyr Tydfil.

Medical Officer of Health.

Dr. C.E. Edwards, B.Sc. , M.B. , B.Ch. , D.P.H.
47a, High Street, Merthyr Tydfil.

Public Health Inspector.

Spencer P. Harris, Esq. , MAPHI. MRSH.
47a. High Street, Merthyr Tydfil.

Treasurers.

Barclays Bank Limited.

Merthyr Tydfil

VANCOUVER AND DISTRICT BOARD OF HEALTH

CHAIRMAN - - - 1905 - 1906

COUNSELLOR THE REVD. F.M. WATSON

MEMBERS :

COUNSELLOR W.E. DOWNS

COUNSELLOR W.A. DICK

COUNSELLOR M. DAVIS

COUNSELLOR A. DRYDEN

COUNSELLOR E.T. HARRIS

COUNSELLOR J.M. HARRIS

COUNSELLOR D.O. JONES

COUNSELLOR A.S. KELLY

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

Medical Officer of Health

Dr. W.E. DOWNS, B.Sc., M.B., B.Ch., D.P.H.

474, High Street, Victoria B.C.

Public Health Inspector

Inspector J. HARRIS, M.B., B.Ch., D.P.H.

474, High Street, Victoria B.C.

THESIST

Victoria B.C. 1906

<https://archive.org/details/b28881746>

To the Chairman and Members of the Vaynor and

Penderyn Rural District Council.

Mr. Chairman and Gentlemen,

I have the honour to present the Annual Report on the Health and Sanitary Conditions, and the Vital Statistics relating to the Rural District for the year 1966, according to the Circular issued by the Ministry of Health.

The number of Post War houses erected up to the 31st. December, 1965, was 826 of which 113 were built privately.

The number of houses under construction by the Authority at the 31st. December, 1966, was 34 and the number under construction by private builders was 32.

During the year there have been no serious outbreaks of notifiable infectious diseases in the area, and the general health of the District has been good.

There were 6 cases of Tuberculosis, but two cases had been transferred into the Area.

The majority of deaths during the year were again in the higher age groups.

I wish to thank the Members of the Council for their co-operation and consideration in all matters appertaining to the Public Health Department; and also to thank the Officers and Staff of the Council for their help during the year in matters affecting the work carried out in the Department.

I am,

Yours faithfully,

C. E. Edwards,

MEDICAL OFFICER OF HEALTH.

To the Chairman and Members of the Vaynor and
Pemberton Rural District Council.

Mr. Chairman and Gentlemen,

I have the honour to present the Annual Report on the
Health and Sanitary Conditions, and the Vital Statistics relating
to the Rural District for the year 1936, according to the Circular
issued by the Ministry of Health.

The number of Post War houses erected up to the
31st December, 1935, was 655 of which 115 were built privately.
The number of houses under construction by the
Authority at the 31st December, 1936, was 34 and the number under
construction by private builders was 32.

During the year there have been no serious outbreaks
of notifiable infectious diseases in the area, and the general
health of the District has been good.
There were 5 cases of Tuberculosis, but no cases
had been transferred into the Area.
The majority of deaths during the year were again in
the higher age groups.

I wish to thank the Members of the Council for their co-operation
and collaboration in all matters pertaining to the Public Health
Department; and also to thank the Officers and Staff of the Council
for their help during the year in matters affecting the work carried
out in the Department.

I am,

Yours faithfully,

C. E. KENNEDY,

MEDICAL OFFICER OF HEALTH.

BOUNDARIES.

PARISH OF VAYNOR- East Side: The Taf Fechan River from its junction with the Taf Fawr River as far as the junction with the Car Brook.

North Side: From the Car Brook to the junction of the Llyslog Brook with the Taf Fawr River.

West Side: The Taf Fawr River from its junction with the Taf Fechan River to the junction of the Llyslog Brook and the Taf Fawr River.

PARISH OF PENDERYN -- East Side : The Taf Fawr River from the Ffrwd Brook to Nantygorgan.

North Side : From Nantygorgan, where it joins the River Hepste, to the junction of the Rivers Hepste and Mellte and from the River Mellte to Dinas Rock.

South Side : From Dinas Rock, following Cwmnant Brook to the Cynon River near Lletty Rhys, and the Cynon River as far as the junction of Nant Hir at Cwm-ynys-mwn-tan, and following Nant Hir Brook to Nant Ffrwd Brook to its junction with the Taf Fawr River.

PARISH OF YSTRADFELLTE -- North Side : From Carn-yr-Onen to Nant - yr - Eira.

South Side : From Heol-las to Scwd Eira, and along the Afon Mellte to the Bridge at Pontneathvaughan.

East Side : From Nant- yr - Eira to Blaen Hepste and along the River Hepste to Heol - las.

West Side : Afon Nedd at Pontneathvaughan Bridge to Nant-y-Bryn and Nant - y- Bryn to Carn- yr - Onen.

TOPOGRAPHY.

The Rural District comprises the three parishes of Vaynor, Penderyn and Ystradfellte, in the County of Brecon.

The Parish of Ystradfellte, which had been administered by the Neath Rural District Council, was added to this Rural Authority by a Review Order of 1st. April, 1934.

BOUNDARIES.

PARTISH OF VAYNOR - East Side: The Tat Tashan River from its junction with the Tat River as far as the junction with the Car Brook.

North Side: From the Car Brook to the junction of the Lajalog Brook with the Tat River.

West Side: The Tat River from its junction with the Tat Tashan River to the junction of the Lajalog Brook and the Tat River.

PARTISH OF HENRY - East Side: The Tat River from its junction with the Tat Tashan River to the junction of the Lajalog Brook and the Tat River.

North Side: From Henry's Brook, where it joins the River, to the junction of the River, Henry's and Halls and from the River Halls to Henry's Brook.

South Side: From Henry's Brook, following Henry's Brook to the junction of the River, Henry's and Halls, and the Tat River as far as the junction of the Tat River with the Tat Tashan River.

PARTISH OF YETTSVILLE - North Side: From Yett's Brook to the junction of the River, Yett's and Halls.

South Side: From Halls Brook to the junction of the River, Halls and Yett's, and along the River Halls to the bridge at Yett's Brook.

East Side: From Halls Brook to the junction of the River, Halls and Yett's, and along the River Halls to the bridge at Yett's Brook.

West Side: From Halls Brook to the junction of the River, Halls and Yett's, and along the River Halls to the bridge at Yett's Brook.

TOPOGRAHY.

The small stream, comprising the three parishes of Vaynor, Henry's and Halls, is the County of Henry's. The parish of Henry's, which has been established by the North River District Council, was added to this small territory by a recent order of the Council, 1900.

The three parishes comprised in this Rural District are of considerable extent. The total area being 39,271 acres, or over 61 square miles, with an average length of 8 miles and a width of about 12 miles. They are situated on the Southern Boundary of the County of Brecon, and adjoin the districts of Neath, Aberdare and Merthyr Tydfil in the County of Glamorgan. They form four valleys in the foothills of the South Escarpment of the Brecknockshire Beacons with high table-lands between.

The PARISH OF VAYNOR comprises two valleys running northwards towards two spurs of the Brecknock Beacons, and the PARISH OF PENDERYN consists of high table-land adjoining and emerging towards the same mountainous area. These Rural Parishes are only separated by the narrow streams already mentioned, from the County of Glamorgan, and the important populous Urban Districts of Merthyr Tydfil, and Aberdare on the South. The PARISH OF YSTRADFELLTE presents similar physical features extending from the rugged Van mountains to the North, covering a rough, hilly table-land intersected by two very narrow valleys converging towards an apex at Pontneathvaughan.

ELEVATION.

The District, as a whole, is at a great elevation above sea level, varying from 263 feet to no less than 2,250 feet; it will be realised that the nearly 40,000 acres contained in the area includes a considerable amount of sparsely inhabited mountain land. In the Parish of Vaynor, the levels extend from 645 feet near Cefn Bridge to 1,612 feet at Twyn-y-Croes on the mountain above Cwm Glais. Penderyn Parish presents levels varying from 588 feet at Cynon Bridge, Hirwaun, to 1,376 feet at the top of Twyn, Cadlan, while the Parish of Ystradfellte contains such extreme variations of level as 263 feet at the Bridge at Pontneathvaughan and 2,250 feet near the top of Fan Fawr, which is partly in the Parish.

CLIMATE.

The proximity of the well known range of mountains known as the Brecknock Beacons, accounts for the rather heavy rainfall that prevails. Some of the largest reservoirs in Wales are partly in the Rural District.

The three parishes comprising the parish of Northampton are of considerable extent. The total area being 39,271 acres, or over 67 square miles, with an average height of 8 miles and a width of about 12 miles. They are situated on the southern boundary of the County of Essex, and adjoin the districts of North, Warwick and Northampton. In the County of Gloucester. They form four valleys in the foothills of the South Lancashire of the Breconshire Beacon with high table-lands between.

The PARISH OF VAYNOR comprises two valleys running northwards towards the spine of the Breconshire Beacon, and the PARISH OF NORTHAMPTON consists of high table-land adjoining and extending towards the same mountainous area. These rural parishes are only separated by the narrow stream already mentioned. From the County of Gloucester, and the important parishes of Northampton, Northampton, and Northampton, and the PARISH OF NORTHAMPTON presents similar physical features extending from the rocky low mountains to the North, covering a rough, hilly table-land intersected by two very narrow valleys converging towards an apex at Northampton.

ELEVATION.

The District, as a whole, is at a great elevation above sea level, varying from 255 feet to no less than 2,520 feet; it will be realized that the nearly 40,000 acres contained in the area include a considerable amount of sparsely inhabited mountain land. In the Parish of Vaynor, the levels extend from 645 feet near Glyn Bridge to 1,615 feet at Tyn-y-droes on the western slope of Glyn Bridge. Vaynor parish presents levels varying from 555 feet at Glyn Bridge, Llanwr, to 1,375 feet at the top of Tyn-y-droes, while the Parish of Northampton contains such extreme variations of level as 255 feet at the bridge at Northampton and 2,520 feet near the top of Pen Yn, which is partly in the Parish.

CLIMATE.

The proximity of the well known range of mountains known as the Breconshire Beacon, accounts for the rather heavy rainfall that prevails. Some of the largest rivers in Wales are partly in the rural districts.

ACREAGE.

Vaynor...	....	6,549.706 acres.
Penderyn...	....	13,366.337 acres.
Ystradfellte...	....	19,355.000 acres.
		<hr/>
		39,271.043 acres.

RATEABLE VALUE as at 30th. September, 1966.

Parish of Vaynor.	....	£. 100,725.	0.	Od.
Parish of Penderyn.	....	£. 57,395.	0.	Od.
Parish of Ystradfellte.	....	£. 15,764.	0.	Od.
Public Services.	....	£. 4,878.	0.	Od.
		<hr/>		
		£. 178,762.	0.	Od.

PRODUCT OF A PENNY RATE.

Parish of Vaynor.	....	£. 390.	1.	4d.
Parish of Penderyn.	....	£. 213.	17.	3d.
Parish of Ystradfellte.	....	£. 61.	14.	11d.
Public Services.	....	£. 21.	18.	9d.
		<hr/>		
		£. 687.	12.	3d.

POPULATION - CENSUS RETURNS.

Census, 1961.

	Males.	Females.	Total.
Vaynor.	1,797.	1,862.	3,659.
Penderyn.	1,017.	998.	2,015.
Ystradfellte.	333.	305.	638.
			<hr/>
			6,312.

Census Returns:-	1901.	1911.	1921.	1931.	1951.
Vaynor and					
Penderyn.	4,766.	5,526.	5,674.	5,021.	5,036.
Ystradfellte.	—	629.	613.	650.	616.

Estimated population (Registrar General's Figure)
for mid 1966 was 6460.

Estimated population (Register General's figures)
for the year 1900 was 640.

Yaroslavl...	4,368.	2,326.	2,042.	2,037.	2,035.
Pentecost...	---	629.	613.	620.	616.

Census Returns:- 1901. 1911. 1921. 1931. 1937.

Yaroslavl...	333.	302.	638.	6,342.
Pentecost...	1,017.	908.	1,012.	
Yaroslavl...	1,797.	1,210.	2,650.	

POPULATION - CENSUS RETURNS

Public Services.	....	£ 21.18. 91.
British of Yaroslavl.	....	£ 61.14. 71d.
British of Pentecost.	....	£ 213.17. 3d.
British of Yaroslavl.	....	£ 390. 7. 6d.

PRODUCT OF A PENNY RATE

Public Services.	....	£ 178. 7. 5d.
British of Yaroslavl.	....	£ 4. 17. 8d.
British of Pentecost.	....	£ 37. 3. 3d.
British of Yaroslavl.	....	£ 101. 7. 5d.

RASTERMAN VALUE on 30th September, 1936.

Yaroslavl...	....	£ 19,355.000 acres.
Pentecost...	....	£ 13,306.337 acres.
Yaroslavl...	....	£ 32,661.337 acres.

RASTERMAN

V I T A L S T A T I S T I C S .

<u>BIRTHS.</u>	<u>M.</u>	<u>F.</u>	<u>Total.</u>	<u>B.C.C.</u>
No. of Legitimate Live Births.	48.	40.	88.	761.
No. of Illegitimate Live Births.	2.	2.	4.	36.
Total Live Births.	50.	42.	92.	797.
Live Birth Rate per 1,000 population.			14.24.	14.63.
Illegitimate Live Births percentage of Total Live Births.			5.4%.	4.51%.
Registrar General's Comparability Factor.			1.02.	1.12.
No. of Stillbirths - Legitimate.	2.	2.	4.	16.
No. of Stillbirths- Illegitimate.	1.	-	1.	3.
Stillbirth Rate per 1,000 Live and Stillbirths.			51.54.	23.28.
Total Live and Stillbirths.	53.	44.	97.	816.
<u>DEATHS.</u>	<u>M.</u>	<u>F.</u>	<u>Total.</u>	<u>B.C.C.</u>
Total Deaths all causes.	50.	27.	77.	763.
Crude Death Rate per 1,000 population.			11.92.	14.00.
Corrected Death Rate.			13.98.	
Registrar General's Comparability Factor.			1.17.	0.90.
Cancer Deaths, All Forms	10.	3.	13.	99.
Cancer Deaths per 1,000 population.			2.01.	1.81.
<u>INFANT MORTALITY.</u>	<u>M.</u>	<u>F.</u>	<u>Total.</u>	<u>B.C.C.</u>
Deaths under One year Legitimate and Illgitimate.	-	2.	2.	13.
Infant Mortality Rate per 1,000 Live Births.			21.75.	16.31.
Infant Mortality Rate per 1,000 Legitimate Births.			21.75.	17.08.
Neo-natal Mortality Rate.	-	2.	2.	11.
			72.16.	13.80.
Perinatal Mortality Rate (Deaths of Infants under 1 week of age) plus the number of Stillbirths. Rate per 1,000 total live and Stillbirths.			72.16.	36.76.
Maternal Mortality (including abortion).			NIL.	NIL.

VITAL STATISTICS

MARRIAGES				DEATHS			
	M.	F.	Total		M.	F.	Total
No. of Legitimate Live Births.	48.	40.	88.	Total Deaths All Causes.	90.	57.	147.
No. of Illegitimate Live Births.	5.	5.	10.	Crude Death Rate per 1,000 population.	17.92.	17.92.	17.92.
Total Live Births.	53.	45.	98.	Corrected Death Rate.	13.92.	13.92.	13.92.
				Registrar General's Comparability Factor.	1.17.	1.17.	1.17.
Live Birth Rate per 1,000 population.	44.54.	44.54.	44.54.	Cancer Deaths All Causes.	10.	5.	15.
Illegitimate Live Births percentage of Total Live Births.	9.43%.	11.11%.	10.20%.	Cancer Deaths per 1,000 population.	19.61.	19.61.	19.61.
Registrar General's Comparability Factor.	1.05.	1.05.	1.05.				
No. of Stillbirths - Legitimate.	5.	5.	10.				
No. of Stillbirths - Illegitimate.	1.	-	1.				
Stillbirth Rate per 1,000 live and stillbirths.	21.54.	21.54.	21.54.				
Total Live and Stillbirths.	58.	50.	108.				
INFANT MORTALITY				MARRIAGES			
	M.	F.	Total		M.	F.	Total
Deaths under One Year Legitimate and Illegitimate.	-	5.	5.	No. of Legitimate Live Births.	48.	40.	88.
Infant Mortality Rate per 1,000 Live Births.	21.72.	21.72.	21.72.	No. of Illegitimate Live Births.	5.	5.	10.
Infant Mortality Rate per 1,000 Legitimate Births.	21.72.	21.72.	21.72.	Total Live Births.	53.	45.	98.
Non-maternal Mortality Rate.	-	5.	5.				
Perinatal Mortality Rate (Deaths of Infants under 7 week of age) give the number of stillbirths. Rate per 1,000 total live and stillbirths.	25.16.	25.16.	25.16.				
Maternal Mortality (including abortion).	Nil.	Nil.	Nil.				

CAUSES OF DEATH.

	M.	F.	Total.
1. Tuberculosis, Respiratory.	1.	-	1.
11. Malignant Neoplasm, Lung, Bronchus.	4.	-	4.
14. Other Malignant and Lymphatic Neoplasms.	5.	2.	7.
15. Leukaemia, Aleukaemia.	1.	1.	2.
17. Vascular Lesions of Nervous System.	5.	9.	14.
18. Coronary Disease, Angina.	14.	4.	18.
19. Hypertension with Heart Disease.	-	1.	1.
20. Other Heart Disease.	2.	3.	5.
21. Other Circulatory Disease.	3.	1.	4.
23. Pneumonia.	2.	-	2.
24. Bronchitis.	5.	-	5.
25. Other Diseases of Respiratory System.	-	2.	2.
32. Other Defined and Ill-Defined Diseases.	3.	2.	5.
34. All Other Accidents.	5.	2.	7.
<hr/>			
<u>TOTAL ALL CAUSES :—</u>	50.	27.	77.

CAUSES OF DEATH

1.	Tuberculosis, Respiratory.	1.	-	1.
11.	Malignant Neoplasms, Large Bronchus.	4.	-	4.
14.	Other Malignant and Lymphatic Neoplasms.	5.	5.	5.
15.	Leukemia, Myeloid.	1.	1.	5.
17.	Vascular Lesions of Nervous System.	2.	2.	14.
18.	Coronary Disease, Angina.	14.	4.	18.
19.	Hypertension with Heart Disease.	-	1.	1.
20.	Other Heart Disease.	5.	5.	5.
21.	Other Circulatory Disease.	3.	1.	4.
23.	Pneumonia.	5.	-	5.
24.	Rheumatism.	5.	-	5.
25.	Other Diseases of Respiratory System.	-	5.	5.
32.	Other Defined and Ill-Defined Diseases.	5.	5.	5.
34.	All Other Accidents.	5.	5.	5.

TOTAL ALL CAUSES

20. 27. 77.

HEALTH SERVICES FOR THE AREA.

AMBULANCE FACILITIES.

The Brecon County Council administer the Ambulance Service of the area under the National Health Act, 1946. The Health Department of the County Council have made arrangements with neighbouring Authorities to provide ambulance facilities for our area as follows :-

Parish of Vaynor County Borough of
Merthyr Tydfil.

Hirwaun, Penderyn,
Ystradfellte and
Pontneathvaughan. Glamorgan County Council.

Infectious disease cases in our area utilise the services of the Mardy Isolation Hospital, Merthyr Tydfil, and Cimla Hospital, Neath.

NURSING AT HOME. This work which was undertaken by Voluntary Nursing Associations until 5th. July, 1948, is now carried out by the County Council.

CLINICS. Clinics are still administered by the County Council, and Clinics for expectant mothers and Infant Welfare are held at Cefn Coed and Hirwaun.

HOSPITALS. There are no Hospitals in the Council's area, but we are fortunate in having hospital facilities in the adjoining Urban areas of Merthyr Tydfil, Aberdare and Neath.

LABORATORY SERVICES. Arrangements have been made for the services of the Public Health Laboratories of the Institute of Preventive Medicine, The Parade, Cardiff, to be utilised for all chemical and bacteriological analyses examination required by this Authority.

WATER SUPPLY. The district which has several supplies of piped water, has, on the whole, been satisfactorily supplied with water. Cefn Coed, in the Vaynor Parish, is supplied from the mains of the Taf Fechan Water Supply Board, as is the greater part of the Vaynor Parish.

HEALTH SERVICES FOR THE AREA.

AMBULANCE FACILITIES.

The Wrexham County Council administers the Ambulance Service of the area under the National Health Act, 1946. The Health Department of the County Council have made arrangements with neighbouring authorities to provide ambulance facilities for our area as follows:-

Parish of Vaynor County Borough of
Merthyr Tydfil.

Elwern, Penabryn,
Ystradgynlais and
Pontnewydd Glamorgan County Council.

Infectious disease cases in our area utilize the services of the Merthyr Tydfil Hospital, Merthyr Tydfil, and Glamorgan Hospital, Cardiff.

NURSING AT HOME. This work which was undertaken by Voluntary Nursing Associations until 31st July, 1948, is now carried out by the County Council.

CLINICS. Clinics are still administered by the County Council, and Clinics for expectant mothers and Infant Welfare are held at Cefn Coed and Elwern.

HOSPITALS. There are no hospitals in the Council's area, but we are fortunate in having hospital facilities in the adjoining Urban Areas of Merthyr Tydfil, Abertawe and Cardiff.

LABORATORY SERVICES. Arrangements have been made for the services of the Public Health Laboratories of the Institute of Preventive Medicine, The Llanelli, Cardiff, to be utilized for all chemical and bacteriological analyses examination required by this authority.

WATER SUPPLY. The district which has several supplies of piped water, has, on the whole, been satisfactorily supplied with water. Cefn Coed, in the Vaynor Parish, is supplied through the main of the Taff Valley Water Supply Board, as is the greater part of the Vaynor Parish.

In the Parish of Penderyn; Hirwaun is supplied from the mains of the Aberdare Urban District Council. At Penderyn, the water supply is obtained from two sources :-

- (a) The Borehole Supply at Llygad y Cynon, which ensures a clean and wholesome supply of filtered and chlorinated water for the Penderyn village and the majority of the farms.
- (b) An alternative supply is available from the Cadlan and Ogof Fawr catchment area, this supply is chlorinated at Cadlan Pump-house by means of a semi-automatic apparatus installed in 1944.

Pontneathvaughan, in the Parish of Ystradfellte, is supplied by the mains of the Neath Rural District Council. The water supply to the village of Ystradfellte is also supplied by the mains of the Neath Rural District Council. This supply however, has not given connections to the outlying farms and homesteads.

During the year, samples of water were taken for bacteriological examination from the Council mains, and also from farms.

DRAINAGE AND SEWAGE DISPOSAL WORKS. The Council has provided efficient drainage and sewage works for the whole of the area, with the exception of the small hamlet of Ystradfellte. The disposal of sewage from the Hirwaun district is undertaken by the Aberdare Urban District Council under a joint scheme. Five other separate systems of sewage disposal are operated by this Council throughout the area. They are situated at Trebanog, Penderyn; Dinas, Pontneathvaughan; Godre-r-Coed, Cefn Coed; The Ynys, Pontsticill; and at Rees's Wood, Trefechan.

Consultant Engineers have been engaged to ascertain whether it is possible to link up the Cefn Coed Sewers with the new Merthyr County Borough Council's main which is to be constructed from the Goitre area linking up with the South Boundary of Cefn Coed.

REFUSE COLLECTION. Refuse is collected in the Cefn Coed, Hirwaun, Trefechan, Penderyn and Pontneathvaughan districts twice weekly; and once a week at Pontsticill and Ystradfellte.

REFUSE DISPOSAL. Refuse collected in the Vaynor Parish is mainly deposited at Vaynor. Refuse from the Penderyn and Ystradfellte Parishes is deposited at Trebanog, Penderyn.

In the Parish of Penabry, Hibernia is supplied from the mains of the Abertawe Urban District Council. At Penabry, the water supply is obtained from two sources:-

(a) The Council supply at Llyfardd y Cynon, which ensures a clean and wholesome supply of filtered and chlorinated water for the Penabry village and the majority of the farms.

(b) An alternative supply is available from the Gaden and Gogof farm catchment area, this supply is chlorinated at Gaden farm-house by means of a semi-automatic apparatus installed in 1944.

Penabry, in the Parish of Ystradgynlais, is supplied by the mains of the Health Rural District Council. The water supply to the village of Ystradgynlais is also supplied by the mains of the Health Rural District Council. This supply however, has not given satisfaction to the outlying farms and households.

During the year, samples of water were taken for bacteriological examination from the Council mains, and also from farms.

SEWERS AND SEWER DISPOSAL WORKS. The Council has provided efficient drainage and sewage works for the whole of the area, with the exception of the small hamlet of Ystradgynlais. The disposal of sewage from the Ystradgynlais is undertaken by the Abertawe Urban District Council under a joint scheme. Five other separate systems of sewage disposal are operated by this Council throughout the area. They are situated at Trebanog, Penabry, Blass, Penabry, Penabry, and at Penabry Wood, Trebanog. The Ystradgynlais, and at Penabry Wood, Trebanog.

Committee members have been engaged to ascertain whether it is possible to link up the Gaden Gogof Sewer with the new Hibernia County Borough Council's main which is to be constructed from the Gaden area linking up with the main boundary of Gaden Gogof.

SEWER COLLECTION. Sewage is collected in the Gaden Gogof, Hibernia, Trebanog, Penabry and Penabry districts twice weekly; and once a week at Penabry and Ystradgynlais.

SEWER MAINS. Sewage collected in the Ystradgynlais is mainly deposited at Ystradgynlais, Hibernia and Penabry, Penabry. Ystradgynlais is deposited at Trebanog, Penabry.

Care is taken to ensure that the refuse deposited at these tips does not become a breeding ground for vermin. The tips are regularly visited and baited whenever necessary.

SLAUGHTER HOUSES.

There are no slaughter-houses in the Council's area. All meat for human consumption in this area is supplied from slaughter-houses in adjoining areas.

FOOD AND DRUGS ACT, 1938.

A close inspection is made of meat and other food sold in retail establishments through-out the area. Two hundred and forty five visits were made to butcher shops, food retailers, fried fish shops, ice cream premises, cafes and public houses during the year.

Bye-laws under Section 15 of this Act have been adopted and brought into operation by this Council.

Condemnation certificates are issued in respect of food-stuffs condemned in our area, in accordance with the various Food Regulations issued by the Ministries concerned. The following articles of food were condemned during the year, as being unfit for human consumption :--

Stewed Steak	1 lb.	Tomatoes (tinned)	15 lbs.
Peas (tinned)	3 lbs.	Pork (tinned)	6 lbs.
Tinned Fruit	12 lbs.	Poultry	10 lbs.

Care is taken to ensure that the refuse deposited at these tips does not become a breeding ground for vermin. The tips are regularly visited and baited whenever necessary.

ELIMINATION OF VERMIN.

There are no slaughter-houses in the Council's area, and for human consumption in this area is supplied from slaughter-houses in adjoining areas.

FOOD AND DRINK ACT, 1928.

A close inspection is made of meat and other food sold in retail establishments throughout the area. Two hundred and forty-five visits were made to butcher shops, food retailers, fruit and vegetable shops, ice cream vendors, cafes and public houses during the year.

By-law under Section 15 of this Act have been adopted and brought into operation by the Council.

Consumption certificates are issued in respect of food-stuffs consumed in our area, in accordance with the various food regulations issued by the Minister concerned. The following analysis of food was conducted during the year, as being likely for human consumption:—

Butter (stewed) 17 lbs.	1 lb.	Stewed Beef
Butter (stewed) 6 lbs.	3 lbs.	Pean (stewed)
Butter 10 lbs.	15 lbs.	Timed Fruit

LICENSED PREMISES. Visits have been paid to all the licensed premises in our area, and it is pleasing to note that improvements continue to be made to raise the standard of these premises in every possible manner. Every house is endeavouring to utilise the provision of proper facilities for cleansing glasses and utensils, and serving refreshments in an hygenic manner. The sanitary accomodation of these premises has been improved, and the owners of these premises are always willing to co-operate in providing amenities and alterations.

FARMS, DAIRIES AND COWSHEDS.

Since the 1st. October, 1949, the Ministry of Agriculture, Fisheries and Food, has been responsible for farms, dairies and cowsheds, under the Milk and Dairies Regulations, 1949. The Local Authority, therefore, have no control over the inspection of these premises other than the Infectious Diseases Regulations and the Tuberculosis Acts. The Local Authority is however, responsible for dealing with the water supply to these farms, and in this connection, the County Agricultural Executive Committee has co-operated in endeavouring to supply a piped water supply to the farms. The Local Authority is now also responsible for the carrying out of the requirements of the Prevention of Damage by Pests Act, 1949, which was formerly carried out by the County Agricultural Executive Committee.

MILK SAMPLING.

The MILK produced in the area is mainly collected and transported to milk factories where it is pasteurised. This milk is tested and examined on arrival at the factories by the laboratories attached. During the year TEN samples of producer-retailer milk were taken for bacteriological examination and keeping qualities.

PREVENTION OF DAMAGE BY PESTS ACT, 1949. Under this Act, the Local Authority is responsible for the survey of the whole area in relation to infestation by rats and mice. The work of surveying and inspecting the district has been carried out, under the supervision and direction of the Public Health Inspector. A full time Rodent Operator is employed in the Public Health Department, and he is, at certain times of the year, assisted by temporary employees.

LICENSED PREMISES. Visits have been paid to all the licensed premises in our area, and it is planned to make that improvements continue to be made to raise the standard of these premises in every possible manner. Every house is endeavouring to utilize the provision of proper facilities for cleaning glasses and utensils, and serving refreshments in an hygienic manner. The sanitary accommodation of these premises has been improved, and the owners of these premises are always willing to co-operate in providing amenities and alterations.

DAIRIES AND COWSHEDS. Since the 1st October, 1949, the Ministry of Agriculture, Fisheries and Food, has been responsible for farms, dairies and cowsheds, under the Milk and Dairies Regulations, 1949. The local authority, therefore, have no control over the inspection of these premises other than the infectious diseases legislation and the Tuberculosis Acts. The local authority is however, responsible for dealing with the water supply to these farms, and in this connection, the County Agricultural Executive Committee has co-operated in endeavouring to supply a piped water supply to the farms. The local authority is now also responsible for the carrying out of the requirements of the Prevention of Damage by Pests Act, 1949, which was formerly carried out by the County Agricultural Executive Committee.

MILK SAMPLING. The milk produced in the area is strictly collected and transported to milk factories where it is pasteurized. This milk is tested and examined on arrival at the factories by the laboratories attached. During the year 1949 samples of producer-retailer milk were taken for bacteriological examination and keeping qualities.

PREVENTION OF DAMAGE BY PESTS ACT, 1949. Under this Act, the local authority is responsible for the survey of the whole area in relation to infestation by rats and mice. The work of surveying and treating the district has been carried out, under the supervision and direction of the Public Health Inspector. A full time Rodent Operator is employed in the Public Health Department, and he is, at certain times of the year, assisted by temporary employees.

The sewer systems in the Local Authority's area have in accordance with the provision made by the Ministry of Agriculture, Fisheries and Food, been treated twice during the year. These maintenance treatments have been carried out in conjunction with surface properties.

This area, being of rural character, has necessitated a close watch being kept on the infestation of river banks and culverts near villages. The refuse tips in the area have been dealt with at regular intervals and are inspected weekly to prevent any infestation occurring or remaining on these lands. This work, on refuse tips, is also maintained in the region of the Sewage Disposal Works, where no major infestations have been found during the past year.

During the year, special attention has been paid to premises where food is stored or prepared for human consumption. These premises are visited regularly and it is pleasing to note that few complaints are received, or evidence found, of infestation in such premises. The occupiers of these premises are aware of the damage likely to be caused by rodent infestation and have taken great care to keep their premises in a satisfactory manner.

THE OFFICES, SHOPS AND RAILWAY PREMISES ACT, 1963.

Prescribed Particulars included in the Annual Report submitted under Section 60 of the Act to H.M. Inspector of Factories for the year ended 31st. December, 1966 are as follows :-

Class of Premises.	Number of premises registered during the year.	Total No. of registered premises at end of year.	No. of Registered premises receiving a general inspection during the year.	Number of persons employed.
Offices.....	Nil.	6.	6.	7.
Retail Shops.....	Nil	13.	13.	13.
Wholesale shops, Warehouses	Nil	-	-	-
Catering Establishments open to the Public, Canteens.	Nil.	2.	2.	2.
Fuel storage depots.	Nil.	2.	2.	3.
TOTALS.	Nil.	23.	23.	25.

Total Number of inspections to registered premises = 63.

Total number of persons employed = 25 (10 males 15 Females)

The sewer system in the local authority's area have in accordance with the provision made by the Ministry of Agriculture, Fisheries and Food, been treated twice during the year. These maintenance treatments have been carried out in conjunction with surface operations.

This area, being of rural character, has necessitated a close watch being kept on the intention of river banks and rivers near villages. The notice type in the area have been dealt with at regular intervals and are inspected weekly to prevent any infestation occurring or remaining on these lands. This work, on notice type, is also maintained in the region of the sewage disposal works, where no major infestations have been found during the past year.

During the year, special attention has been paid to premises where food is stored or prepared for human consumption. These premises are visited regularly and it is pleasing to note that few complaints are received, or evidence found, of infestation in such premises. The cleanliness of these premises are some of the things likely to be caused by rodent infestation and have taken great care to keep their premises in a satisfactory manner.

THE OFFICES, SHOPS AND SMALL PREMISES ACT, 1953.

Included in the Annual Report submitted under Section 60 of the Act to H.M. Inspector of Factories for the year ended 31st December, 1954 are as follows:-

Class of Premises.	Number of registered premises during the year.	Total No. of registered premises at end of year.	No. of registered premises receiving a general inspection during the year.	Number of persons employed
Offices	111	6	6	7
Retail shops	111	15	15	15
Wholesale shops, warehouses	111	-	-	-
Catering establishments open to the public, canteens	111	5	5	5
Fuel storage depots.	111	5	5	5
TOTAL	111	35	35	35

Total number of persons employed = 35 (30 males 5 females)
Total number of inspections of registered premises = 65

NOTIFIABLE DISEASES IN 1966.

	Total cases notified.	Deaths.
SCARLET FEVER.	4.	-
MEASLES	23.	-

TUBERCULOSIS.

New Cases and Mortality During 1966.

NEW CASES.					DEATHS.			
Ages.	Pulmonary.		Non-- Pulmonary.		Pulmonary.		Non -- Pulmonary.	
YEARS.	M.	F.	M.	F.	M.	F.	M.	F.
0 - 5.	-	-	-	-	-	-	-	-
6 - 15.	-	-	-	-	-	-	-	-
16- 25.	-	-	-	-	-	-	-	-
26- 35.	-	-	-	1.	-	-	-	-
36- 45.	-	-	-	-	-	-	-	-
46- 65.	3.	-	-	-	1	-	-	-
Over 65.	-	-	-	-	-	-	-	-
TOTALS.	-	-	-	-	-	-	-	-

The total number of Tuberculosis cases remaining on the Register at the 31st. December, 1966, was 31. This figure is made up as follows :-

Pulmonary.		Non - Pulmonary.	
M.	F.	M.	F.
17.	5.	6.	3.

NOTIFIABLE DISEASE IN 1966

Total

cases

notified

Deaths

SCARLET FEVER

1

25

TUBERCULOSIS

New Cases and Mortality during 1966

YEARS	NEW CASES				DEATHS			
	Males		Females		Males		Females	
0-5	-	-	-	-	-	-	-	-
6-15	-	-	-	-	-	-	-	-
16-25	-	-	-	-	-	-	-	-
26-35	-	-	-	-	-	-	-	-
36-45	-	-	-	-	-	-	-	-
46-55	3	-	-	-	-	-	-	-
Over 55	-	-	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-	-	-

The total number of Tuberculosis cases remaining on the Register at the 31st December, 1966, was 51. This figure is made up as follows:-

Males		Females	
17	2	1	3

FACTORIES ACTS, 1937 to 1959.

ANNUAL REPORT OF THE MEDICAL OFFICER OF HEALTH IN RESPECT OF
THE YEAR 1966, FOR THE RURAL DISTRICT OF VAYNOR AND PENDERYN
IN THE COUNTY OF BRECKNOCK.

Prescribed Particulars on the Administration of the Factories Act, 1937.

Part 1. of the Act.

1. INSPECTIONS for Purposes of provisions as to Health,
(including inspections made by Public Health Inspectors).

Premises.	NO. on Register.	Number of-		
		Inspection.	Written Notices.	Occupiers prosecuted.
(1)	(2)	(3)	(4)	(5)
(1) Factories in which Secs. 1,2,3,4 and 6 are to be enforced by Local Authorities.	8.	25.	-	-
(2) Factories not included in (1) in which Section 7 is enforced by the Local Authority.	3.	8.	-	-
(3) Other premises in which Section 7 is enforced by the Local Authority (exclud- ing Out-Workers premises).	4.	7.	-	-
TOTAL : -	15.	40.	-	-

ANNUAL REPORT OF THE MEDICAL OFFICER OF HEALTH IN RESPECT OF
THE YEAR 1936, FOR THE RURAL DISTRICT OF VAYNOR AND FENDRUGH
IN THE COUNTY OF BRECKNOCK.

Prescribed Particulars on the Administration of the Factories Act, 1937.

Part I. of the Act.

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

Provisions.	No. of Factories.	Number of- Inspection- stations.	Written Notices.	Geographical provisions.
(1)	(2)	(3)	(4)	(5)
(2) Factories in which Secs. 7, 8, 9, and 10 are to be enforced by local authorities.	8.	22.	-	-
(3) Factories not included in (2) in which Section 7 is enforced by the local authority.	5.	8.	-	-
(4) Other provisions in which Section 7 is enforced by the local authority (excluding the Out-Work provisions).	4.	7.	-	-
TOTAL :-	17.	40.	-	-

CASES IN WHICH DEFECTS WERE FOUND.

(If defects are discovered at the premises on two, three or more separate occasions they should be reckoned as two, three or more" cases").

Particulars.	No. of cases in which defects were found.				No of cases in which prosecutions were instituted.
	Found.	Remedied.	To H. M. Inspector.	By H. M. Inspector.	
(1)	(2)	(3)	(4)	(5)	(6)
Want of cleanliness (S.1)	-	-	-	-	-
Overcrowding (S.2)	-	-	-	-	-
Unreasonable temperature (S.3)	-	-	-	-	-
Inadequate Ventilation (S. 4)	-	-	-	-	-
Inadequate Drainage of floors (S.6)	-	-	-	-	-
Sanitary Conveniences (S.7)					
(a) Insufficient	-	-	-	-	-
(b) Unsuitable or defective	2.	2.	-	-	-
(c) Not separate for sexes.	-	-	-	-	-
Other offences against the Act (not including offences relating to Out - Work).	-	-	-	-	-
TOTAL.	2.	2.	-	-	-

PART V111 OF THE ACT.

OUTWORK

(Sections 110 and 111)

There are no Outworkers in the Area.

CASES IN WHICH DEFECTS WERE FOUND.

(If defects are discovered at the premises on two, three or more separate occasions they should be reckoned as two, three or more "cases")

Particulars.	No. of cases in which defects were found. No. of cases in which defects were found.	By H. M. Inspector.	To E. M. Inspector.	By H. M. Inspector.	To E. M. Inspector.
(1)	(2)	(3)	(4)	(5)	(6)
Want of cleanliness	-	-	-	-	-
(2.1)	-	-	-	-	-
Overcrowding (2.2)	-	-	-	-	-
Unsanitary food	-	-	-	-	-
pests (2.3)	-	-	-	-	-
Unsanitary Ventilation	-	-	-	-	-
ation (2.4)	-	-	-	-	-
Unsanitary Drainage	-	-	-	-	-
of floors (2.5)	-	-	-	-	-
Sanitary Conveniences	-	-	-	-	-
Sanction (2.6)	-	-	-	-	-
(a) Inadequate	-	-	-	-	-
(b) Unsanitary	-	-	-	-	-
or defective	-	-	-	-	-
(c) Not separate	-	-	-	-	-
for cases.	-	-	-	-	-
Other offences against the Act (not including offences relating to Out - work)	-	-	-	-	-
TOTAL.	-	-	-	-	-

PART VIII OF THE ACT.

OUTWORK

(Section 770 and 771)

There are no Outworks in the area.

