# [Report 1948] / Medical Officer of Health, Chepstow R.D.C.

### **Contributors**

Chepstow (Wales). Rural District Council. nb2006021759

### **Publication/Creation**

1948

### **Persistent URL**

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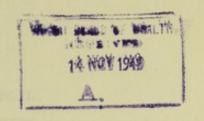
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### CHEPSTOW RURAL DISTRICT COUNCIL.

# ANNUAL REPORT

- of the -

MEDICAL OFFICER OF HEALTH

for the year 1948.



R.D. Council Offices, Chepstow, Mon. THE PART WAY 4

#### CHEPSTOW RURAL DISTRICT COUNCIL.

### LIST OF RURAL DISTRICT COUNCILLORS.

Chairman : Mrs.M.E. Paget.

Vice-Chairman : Mr. J.E. Hancock.

# Councillors.

Mr. W.W. Jones, Mr. R.J. Anstey, Mr. F. Arnold, Mr. A.H. Morgan, Mr. W.H. Baker, Mr. G.H. Morgan, Mr. R.G. Benjamin, Mr. R.A. Newall, Mr. D.H. Parry, Mr. A.J. Bevan, Mr. W.W. Powell, Mr. H.L. Price, Mr. D.T. Coleman, Revd. I. Davies, Mr. W.H. Gale, Mr. E. Griffiths, Mr. J.W. Price, Mr. M.G. Price, Mr. T.H.E. Price, Mrs. G.I. Heath, Mr. S.M. Hill, Mr. C.R. Read, Mr. H. Hughes, Mr. T.S. Rowlands, Mr. R.R. Thomas, Mr. S.J. Thorne, Mr. L. Jelly, Mr. E. Johnson, Mr. Alfred Jones, Mr. W.J. Titley, Mr. F.C. Walker. Mr. Arthur Jones, Mrs. C.P.O. Micklethwait.

# Officers of the Council :-

Clerk - Mr. G.D. Spearing.

Medical Officer of Health - Dr.E.N.Dowell, M.R.C.S., L.R.C.P.

Deputy Clerk & Valuation Officer - Mr.T.T.Birbeck, F.A.I.

Chief Sanitary Inspector & Surveyor Mr.L. Whittingham, M.R.S.I., M.S.I.A.,
Cert.S.I.B; M.A. Rur. S.
Certified Inspector of
Meat & Other Foods.

Additional Sanitary Inspector - Mr.I.Lloyd Jones, M.S.I.A., M.S.I.A., Cert. S.I.B.

### Rate Collectors.

Caldicot Collection District - Mr. R.A. Squibbs.

Mathern Collection District - Mr. M.E. Smith.

Shirenewton Collection District - Mr. F.C. Price.

DIEFSTOV RURAL DISTRICT COUNCIL.

# LIST OF HURAL DISTRIUF COUNCILLORS,

Chairman : Mrs.M.E. Paget ..

Vice-Chatran, : Mr. J.E. Bancock.

# Countillors

Mr. H.J. Anster,

Mr. H.G. Beker,

Mr. R.G. Senjanin,

Mr. R.J. Deven,

Mr. D.T. Coleman,

Mr. J.H. Patter,

Mr. S.M. Hill,

Mr. S.M. Hill,

Mr. Alfred Jones,

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Mr. J.H. Patter,

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Mr. Alfred Jones,

Mr. Alfred Jones,

Mr. Alfred Jones,

Mr. J.J. Tibley,

Mr. J.J. Jones,

Mr. J.J. Tibley,

Mr.

# Fr Ilongoo and to aresting

Clark - Pr. Cob. Speaking.

Medical Officer of Sealth - Dr.E.M.Dosell,M.R.C.S.,L.R.C.P.

LAN , Mosdalf, T.T. TW - Teblino collect & Stell Sympos

Unier Semilery Inspector & Surveyor -

. B . aug . A.M . a. I. S. Streb

Mant & Colony Pools,

Additional Sanitory Todicover - Mr. I. Lloyd Jones, M. S. I.A.,

# Rate College des.

Caldicot Collection District - Mr. R.A. Squibbs.
Mathern Collection District - Mr. R.E. Smith.

# VITAL STATISTICS.

Area (Acres)		42,459							
Population	0,290								
BIRTHS									
Live Births  Legitimate Illegitimate  TOTAL	89 4 93	Female 80 5 85 178.							
Birth Rate per 1,000 populat	ion	17.3							
Monmouthshire Birth Rate		19.2							
England and Wales		17.9							
Still Births	Male	Female							
Legitimate Illegitimate TOTAL	4 1 5	0 0							
Birth Rate per 1,000 populat	ion	0.49							
Monmouthshire Still Birth Re	ate	0.51							
England & Wales Still Birth	Rate	0.42							
Infant Mortality	Male	Female.							
Deaths in First Year of Life TOTAL (All legitimate)	5	1							
Rate per 1,000 births	28								
Monmouthshire	43.	7							
England and Wales	34 Male	Female							
Deaths	51	44							
Death Rate per 1,000 populat Death Rate Monmouthshire	95 ion	9.2 11.1							
Death Rate England and Wales		10.8							
Maternal Mortality  Deaths from :- Cancer Whooping Cough Diphtheria Pneumonia Influenza Tuberculosis Infantile Diarrhoee	Nil.								
Infantile Diarrhoea	-								

# SULTELL SETTINGS

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# CHEPSTOW RURAL DISTRICT COUNCIL.

Surveyor and Sanitary Inspector's Annual Report for the Year 1948.

Inspections during the Year.  Dairies and Cowsheds 48 Food Preparation Premises 13 Bakehouses 6
Food Preparation Premises 13
Food Preparation Premises 13
HRICE DOUGES
Food Inspection 19
Drainage 111
Drain Testing 40
Sewerage 52
Water Supply 275
Housing (Complaints) 94
Infectious Disease & Disinfection 54
Nuisances 21
Disinfestation 11
Shops Acts 26 Housing Accommodation 37
10
New Buildings 19 Housing Sites 131
Council Houses re repairs 29
Temporary Housing Camps 121
Camping Sites 6
Refuse Collection and Disposal 121
Salvage 19
Petrol Licences 11
Factories 9
Building Byelaws 42
Miscellaneous 353
Work Done. by owners after Informal Notices:-
Housing repairs 18
Drainage Repairs 20
Nuisances abated 5
11020011000 1104004 111
by owners after Statutory Notices:-
Housing Repairs 2 Drainage Repairs 1
Drainage Repairs 1
Notices Served
Notices Served.
Informal under Housing Acts 22
Informal under Public Health Acts. 30
Statutory under Public Health Acts. 3
Statutory under Housing Acts Nil.

# SIDE OF TOTAL DISTRICT COUNTY

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Surveyor and Sanitary Inspector's Answell Report for the

#### HOUSING Dwelling Houses inspected under P.H.Acts or Housing Acts .. 347 386 Number of inspections made for the purpose Number of houses inspected under Housing Consolidated Regs. 292 321 Number of inspections made for the purpose Number of dwelling houses injurious or dangerous to health 8 Number of dwelling houses not in all respects fit for 132 human habitation Number of houses rendered fit by informal action . 38 PROCEEDINGS UNDER SECTIONS 9,10 & 16 of HOUSING ACT 1936. Number of houses in respect of which notices were served .. Nil Number of houses rendered fit by Statutory action (by owners) Nil PROCEEDINGS UNDER PUBLIC HEALTH ACTS. Number of houses in respect of which notices were served Nil Number of houses rendered fit by Statutory action Nil PROCEEDINGS UNDER SECTIONS 11 and 13 OF HOUSING ACT 1936. Number of houses in respect of which Demolition Orders were Nil made Number of houses demolished Nil . .

# OVERCROWDING.

7 cases of overcrowding were noted during routine housing inspections, but no action was taken owing to the general lack of housing accommodation.

# BUILDING BYELAWS AND PLANNING.

During the year 36 plans for buildings and alterations were approved, 3 of which were subject to temporary licence.

# CONTROL OF CIVIL BUILDING.

During the year 113 Building Licences were issued in respect of work of a total estimated cost of £13,354. In connection with these works, 17 W.B.A. certificates for Priority of Materials and 9 I.S. Authorisation Certificates under the Control of Iron and Steel Distribution Scheme were issued.

### MILK AND DAIRIES.

During the year, 7 applications for registration of cowsheds and dairies were considered and approved.

Improvements were carried out to 10 cowsheds.

### ICE CREAM.

Three premises were registered for the storage and sale of ice cream. There have been no complaints regarding ice cream sold in the district, and frequent inspections are made of all registered premises.

Number of samples taken ... Nil.

### WATER SUPPLY.

The parishes of Portskewett, part of Caldicot, Rogiet and Undy, are supplied with water purchased in bulk from the Chepstow Water Company and distributed through mains laid by the Council. Throughout the year the quality has been satisfactory.

During the first three quarters of the year, the pressure at Brockwells and the high levels of Undy was poor. In September, a connection was made to the mains of Magor and St. Mellons R.D.C., the Council's main being extended to the boundary at Magor for the purpose. The new source was used to supply the parish of Undy, the pressure being adequate for the high levels at Knollbury and Vinegar Hill.

With Undy parish disconnected from the Severn Tunnel Area supply, pressure at Brockwells has been improved.

Three Bacteriological samples taken during the year gave satis-

Number of inspections ands for the purpose of calcius of decion to health Mumber of dwelling Nouses to be all respects the for human habitation Paris are excited with to despen at spinor to reduce

Highmoor Hill, in the parish of Caldicot is supplied with water purchased in bulk from Newport Corporation. From Penhow to Carrow Hill it is fed through a private main which is in a very bad condition owing to corrosion, with the result that the supply has been intermittent at high levels.

In October, sanction was obtained from the Welsh Board of Health to make a new connection with a 4" Admiralty main at Five Lanes, Caerwent. It is proposed to sever the connection with the existing private main at Carrow Hill and feed from Five Lanes, when quantity and pressure should be adequate.

Parts of the parishes of Mathern and Caerwent are supplied with water from Chepstow Water Company. The supply to Mathern village is via the Company's own mains.

Parts of Mathern parish and Caerwent are fed through Monmouthshire County Council's mains. Quality has been satisfactory, but the pressure has been poor on some sections served by the County Council's mains.

The parish of Devauden is supplied by a scheme installed by the Council. Hydraulic rams raise the water from the source to a high level storage tank, from where it gravitates. The quality of the water has reached a satisfactory standard during the year as shown by the results of the two bacteriological samples referred to in the table given below.

The quantity has, on the whole, remained satisfactory during the year, but during drought periods it has been maintained only with difficulty owing to:-

(a) limited storage capacity,

(b) the normal demand almost equals the maximum lifting capacity of the rams.

Extensions to the scheme are very desirable, but cannot be carried out until additional storage capacity has been provided and the pumping capacity increased by the provision of a power driven pump. By this means, water now used for driving the rams could be pumped and fed into the mains.

Protection of the supply at its source is also needed. At present, the spring rises in an open pool.

The village of St. Arvans is supplied by a small water scheme. During the year one bacteriological sample proved unsatisfactory. Chemically, there is slight plumbo-solvency and therefore, iron pipes are used on the scheme.

Quantity has been generally satisfactory during the year, but the storage tank is defective and leaking.

The remainder of the district is served by small private schemes wells, and springs. The quality and quantity of water from some of these sources has been unsatisfactory and provision of adequate piped supplies is the only satisfactory solution.

The results of bacteriological samples taken from the privately owned piped supply at Shirenewton are shown in the table below.

The supply comes from two separate sources which were mixed before being passed into the pipelines. Pollution was traced to one of the sources and instructions were given for the use of water from it to be discontinued. Thus pollution was removed, but the quantity of water remaining available is insufficient.

Provision of an alternative supply for Shirenewton and Mynydd-bach is an urgent necessity and the supply should be extended to Earlswood as soon as possible.

An adequate piped supply is also necessary at Tintern which is poorly served at present.

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	ts	Unsatisfactory		1		1	62	Number of houses.	N11 38 30	4		~ <del>4</del> 4	19	ø
	Results	Satisfactory	63	1	CZ	1	1	Population supplied by standpipes.	N11 132 104	N11 N11 15	2 70	13 12	67 N11	N11
	Supplies.	Treated	03	7	1	1								
	Samples from Piped Supplies.	Raw	1		63	C3	4	Number of houses.	16 501 87	0	2 00	341	68	164
1	cal Samples	Private	-1	ì			41	t ed						
	Bacteriological	Public	02	-1	63	02		Population supplied direct to houses	560 1654 304	CTEN CTE	1 0	1195	301 N11	N11 573
		Samples	53	1	03	03	4	Population of Parish	1318 1800 575	407	0 5 50	1208 1114	636	735
		Parish	Caldicot	Rogiet	Devauden	St. Arvans	Shirenewton	Parish	Caldicot Devauden	Kilgwrrwg Llangwm	Rogiet	Mathern Fortskewett Rogiet	St. Arvans	Tintern Undy

### DRAINAGE AND SEWERAGE.

Proposals for several new sewerage schemes and extensions to existing ones had been forwarded to the Welsh Board of Health prior 1948.

Up to the end of the year, no authority to proceed with any of the proposed schemes had been received.

26 new houses at Rogiet were in course of erection and sewers for 22 houses at Caldicot were laid by the end of the year. In addition, it is proposed to erect a large number of houses at Caldicot and a site of approximately 50 acres has been acquired by the Council.

In view of development proceeding as anticipated, it is essential that the proposed schemes for the Severn Tunnel Area should proceed as soon as possible, as the existing system serving Rogiet and Caldicot is already heavily taxed during storm periods.

### REFUSE COLLECTION.

During the year, the house refuse collection service was greatly extended when a new Dennis 10 cubic yard refuse collection vehicle was delivered and put into service. Previously, collections had been made in three parishes only. The scheme operates in all the 13 parishes comprising the district. The most populated parts are covered weekly and the scattered outlying areas are served fortnightly.

### MEAT .& OTHER FOODS.

Carcase meat coming into the district is slaughtered at Newport abattoir, where inspection is carried out.

Dressed carcase meat is sent to the various retail butchers from the distribution centre at Caldicot, where regular inspections have been made.

No slaughtering has been done in the district during the year.

Inspection of Shops and foodstores, food preparation rooms, etc. have been carried out as a routine measure.

### MEAT AND OTHER FOODS CONDEMNED AFTER INSPECTION.

BEEF (bruising	1	36	lbs.
BACON (decomposition)		73	lbs.
BUTTER (rancid)		21	lbs.
PRUNES (mould)		75	lbs.
TIN ED MILK (blown &	damaged).	74	tins.
MISCELLANEOUS TINNED		32	tins.
(fruit, ve getables, fi	sh and meat:-		
blown and damaged)			
MARMALADE		4	lbs.

# HPARTANO DIA BRANTARO

Proposals for several base selected selected and states for allegant to the selected and select prior

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# REPUBLICATION

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He slaughtering has been done in the district during the year.

Inspection of Shops and foodstores, food preparation record, and available out as a continuo manager.

# MINT AND GEHER FOOLS CONTENDED AFTER THEFECTION.

### HOUSING.

The serious housing shortage remains a major problem.

Many families are without separate homes of their own, and are

ving under very trying conditions. The many applicants

for hutments is some indication of the extent of the problem.

Of existing houses, many are not in all respects fit for human habitation, but during the year there has been some improvement, as a result of some relaxation of Civil Building Control.

At St. Arvans, 8 new Council Houses were completed and occupied during the year.

At Rogiet, 8 were completed, and a further 18 were in course of erection.

20 houses were being built at Caerwent, and by the end of the year 4 of them were almost completed.

At Portskewett a start had been made on 16 houses.

At Caldicot roads and sewers for 22 houses had been laid by the year end.

Preliminary work in connection with other housing sites continued during the year, and at Caldicot a second site of 50 acres was purchased for future development.

HOURS IN S.

The serious bousing shortness remains a major problems are trailed under very string needs of the carry applicants interests interests of the extent of the problem.

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