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CHEPSTOW RURAL DISTRICT COUNCIL.

ANNUAL REPORT

- of the -

MEDICAL OFFICER OF HEALTH

for the year 1949.

R. C. Council Offices, Chepstow, Mon. CHEPETOR RURAL DISTRICT COURTILL.

PROPER DATES

- 0 55 70 -

REDICAL OFFICER OF MEASURE

Che the coar 1949.

W. S. Council Offices,

LIST OF RURAL DISTRICT COUNCILLORS.

Chairman: Mr.S.M. Hill. Vice - Chairman: Mr. E. Johnson.

Councillors.

Mrs. K. Amoore, Mr. R. J. Anstey. Mr. R. G. Benjamin, Mr. A. J. Bevan, Mr. R. L. Clay, Mr. D. T. Coleman, Mr. W. H. Gale, Rev. D. E. Gravell, Mr. E. Griffiths, Mrs. G. I. Heath, Mr. H. Hughes, Mr. A. Jones, Mr. O. A. Jones, Mr. W. W. Jones, Mr. W. J. Jordan, Mr. W.H. Margretts, Mrs. C.P.O. Micklethwait,

Mr. A. H. Morgan, Mr. H.L. Morgan, Mr. L. Nevison, Mr. R. A. Newall, Mr. A. S. Nicholas. Mr. W. J. Parker, Mr. D. H. Parry, Mr. D. F. E. Price, Mr. J. W. Price, Mr. C. R. Read, Mr. T. S. Rowlands, Mr. R. R. Thomas, Mr. S. J. Thorne, Mr. W. J. Titley, Brig: G.B. Vaughan-Hughes, Mr. F.C. Walker.

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., D.P.H.

Deputy Clerk - 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., (Absent on sick leave) Cert. S.I.B.

Temporary Additional
Sanitary Inspector - Mr. D.C. Powell, A.M.I.S.E., M.R.S.I.,
M.S.I.A., M.R.I.P.H.H., 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.

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Doputy Clark - Mr. T. Dirbook, R.A.I.

VITAL STATISTICS.

Area (Acres)	•••	42,459			
Population (1949)		10,020	(1948)	10,290	
	BIRT	HS.			
Live Births		Male	Femal	<u>e</u>	
Legitimate		82	74		
Illegitima	TOTAL	<u>6</u> 88	<u>1</u> 75		
			63	13	
Birth Rate per 1,		on	16.27	(1948)	17.3
Monmouthshire Bir	th Rate		18.2		
England and Wales			16.7		
Still Births		Male	Female		
Legitimate		7	3		
Illegitima	ce	0 7	0 3		
Rate per 1,000 po	pulation		0.998	(1948)	0.49
Monmouthshire Sti	ll Birth Rate	- so sala	0.58		
England and Wales	Still Birth	Rate	0.39		
Infant Mortality		Male	Female		
Deaths in First Y TOTAL (All le		2	6		
Rate per 1,000 bi	rths		36.8	(1948)	28.
Monmouthshire			42.7		
England and Wales			32		
Deaths		Male	Female		
	TOTAL	72	53		
Death Rate per 1,			• 48	(1948)	9.2
Death Rate Monmou	thshire	12	.1		
Death Rate Englan	d and Wales	11	.7		
Maternal Mortalit	У.	Nil.			
Deaths from :-	Conson		16		
	Whooping Cou	igh	1		
	Heart Diseas Bronchitis		53 6		
	Intra-crania Vascular Les	ions :	11		
	Tuberculosis (Respiratory		4		

VITAL STATISTICS.

		42,459		
	(1948)		114	
		· BH		
			LATOT	
17,3				
	8.81			
	16.7			
		Malo		
PA.0	866*0		lation	
	0.58		Birth Rate	
	0.39			England and Walos S
				Duaths in First Year Total (All logi
. 68				Rate per 1,000 birt
	42.7			
		olah.		
	1.31			
	7.11			
		.III		. willetrok Lunnoisk
			renchitia	
			ntra-crants	
			aberculosis Respiratory	

Schools - Diphtheria Immunisation.

School	1st Immunisation	Booster.
Rogiet	7	26
Sudbrook	7	29
Undy	2	16
Caldicot	14	23
Caerwent	27	75
Portskewett	3	26
St. Brides	13	34
Llanvair Discoed	14	18
Llansoy	-	6
Llangwm	-	13

Tuberculosis

New Cases ... 10 Removed to Hospital .. 5

AGES AT DEATH OF CHILDREN UNDER ONE YEAR OF AGE.

Under 1 week - 4 hrs Twins - Congenital Debility Atelectasis Pulmonum

			- 6 hrs - Pulmonary	Atelectasis	- Prematurity	3
1	- 2	weeks				Nil
2	- 3	weeks	•••		•••	Nil
3	- 4	weeks				Nil
				TOTAL under	r one month	3
1	- 3	months	- 8 weeks - Cardiac cough, br	Failure, who		
			- 2/12 yrs Conge	nital Deform	mity Heart	2
3	- 6	months				Nil
6	- 9	months				Nil
9	- 12	months	- 1/12 yrs Convu	alsions - Ac En	.Gastro teritis	1
				TOTAL under	r one year	6

Schools - Diphtheria Issuenisation.

also Luswoodn'T

0

New Cases ... 50

AGES AT DEATH OF CHILDREN UNDER ORR YEAR OF AGE

Under I week - & her Twins - Congenital Debility

		0 -	

FACTORIES ACTS.

INSPECTIONS.

0

Premises	Number on Register	Inspections	Written Notices	Occupiers Prosecuted
(1) Factories in which Sections 1,2,3,4 and 6 are to be enforced by Local Authorities	12	5	3	
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority	21	8	3	
(iii) Other Premises in which Section 7 is en- forced by the Local Authority - (exclud- ing out-workers' premises).				T
TOTAL	33	13	6	

DEFECTS FOUND .

Particulars	Numbe	Number of cases in which defects were						
	Found	Remodied	Refer To H.M. Inspector	The American	which prose- cutions were instituted			
Want of cleanliness Overcrowding	3	3						
Unreasonable temperature								
Inadoquate ventilation								
Ineffective drainage of floors								
(a) insufficient (b) Unsuitable or defective (c) Not separate for		1 2		1 2				
other offences against the Act (not includ- ing offences relating to Outwork).	3	3						
TOTAL	6	9		3				



THE PROTTIONS.

		forties in which sold sections 1,2,3,4 and describes to be enforced by Loosl Authorities

DEFECTS FOUND.

		Warren or closuffice of the United States and Compare turn of the Compare turn of
		Indianation ventions and inage
		-bulent concert order -bulent con to the int

ANALYSIS OF TOTAL CASES AND DEATHS FROM INFECTIOUS DISEASES ACCORDING TO AGE GROUPS.

				-			100		Carro			DEAMETO										Total	Number	
	Under	10 H	3 4 4	2 4 5	5 10	10 15	20 S	1000	45	65 & over	Total	Under 1 yr.	103	8 8	5 1	0	10 15	5 20	35 45	65 65	65 & over			to
	- 3k -	2	_		4	2 5	1 1	+	1	- Samon	-			-		-	-		-	-			7	
Diphtheria										-	1 (4					-	-		-	-			10	
Scarlet Fever		-		7	7		4				0					_	_		2000					
Enteric Fever		-															-			-				
Pneumonia					-																			
Puerporal Fever			-3.14															-						
Cerebro Spinal Fever		W. ST												-										
Acute Poliomyelitis		_															M	-						
Enceph. Lethargica		_		_	1000											_						- 01		
Dysontery																	-		-	-			101	
Ophthalmia Noonatorum				-		_								-		_				100				
Puerperal Pyrexia		_														-				_				
Measles & German				-							0.4					_								
Measles	1		53		5 C	0					4 .	-	_				-		-			-		
Whooping Cough				7	0.2						4	-1				-						4		
Other Diseases		-														_								
State Nature											1.				_	-		-						
		1	+	1	1	-	-	1	1				1	+	1	+	1	+	+	+		-	,	
TOTALS	1	63	3 3	50	A	1 9	Н				35	7										7	41	
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VANCARIA OL MOLVAT CVERS VED DEVLAS ERON INVESTIGA

CHEPSTOW RURAL DISTRICT COUNCIL.

Surveyor and Sanitary Inspector's Annual Report for the Year 1949.

Inspections during the Year.

Work

Notices Served.

Dairie	es and Cowsheds			73
Food 1	Preparation Premises			22
Bakeho	ouses			9
Food :	Inspection			16
Drains	age			107
Drain	Testing			33
Sewers	age			94
Water	Supply			291
Housin	ng (Complaints)		• • • •	178
Infect	tious Disease & Disir	nfection		31
Nuisar				22
Disini	festation			19
Shops	Acts		• • • •	29
Housin	ng Accommodation			106
Rural	Housing Survey			189
	im Development		• • • •	57
	Building Control			16
	uildings			13
	ng Sites			138
	ll Houses re repairs		• • •	27
	rary Housing Camps		• • • •	85
	ng Sites			9
	Collection and Disp	posal		121
Salvag				4
Factor			• • •	13
	ing Byelaws			48
Misce:	llaneous			347
	Company of the later of the		A D G L S G L S G L S G L	
Done.	by owners after	er Infor	mal Notice	s:-
	***************************************			40
	Housing repairs	•••	• • • •	42
	Drainage repairs			22
	Nuisances abated		•••	11
	by owners after	er Statu	tory Notic	es:-
	Housing Repairs			10
	Drainage Repairs			6
	Nuisances Abated			2
	- Handrid on Mondou			

Informal under Housing Acts ... 22
Informal under Public Health Acts 112
Statutory under Public Health Acts 48
Statutory under Housing Acts 2

Note: - Regarding the above figures, of 59 Informal Notices not complied with, 43 were served on an Estate Company who sold the properties to the tenants before the Notices expired.

For the same reason 13 Statutory Notices were not complied with.

CHEPSTOW RURAL DISTRICT COUNCIL.

Surveyor and Sanitary Inspector's Annual Report for the Year 1949.

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Work Done .

by owners after Statutory Motices:-

. Asyros seriou

satutory under Housing Acts	

Note: - Regarding the above figures, of 59 Informal Notices not company who sold the company with, 45 were served on an Estate Company who sold the properties to the tenants before the Metices expired.

For the same reason 13 Statutory Motless were not compiled this.

HOUSING	
Dwelling Houses inspected under P.H.Acts or Housing Acts	367
Number of inspections made for the purpose	395
Number of houses inspected under Housing Consolidated Regs.	189
Number of inspections made for the purpose	226
Number of dwelling houses injurious or dangerous to health. Number of dwelling houses not in all respects fit for	20
human habitation	107
Number of houses rendered fit by informal action	
District Control of the Control of t	
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	Nil
PROGERED THESE HANDER BURNING HEALTH AGES	
PROCEEDINGS UNDER PUBLIC HEALTH ACTS.	
Number of houses in respect of which notices were served	
Number of houses rendered fit by Statutory action	Nil
PROGREDATION TIMES ARRESTONS 33 3 32 -0 HOMOTHO AGE 3 072	
PROCEEDINGS UNDER SECTIONS 11 and 13 of HOUSING ACT 1936.	
Number of houses in respect of which Demolition Orders were	
made	
Number of houses demolished	Nil

OVERCROWDING.

6 cases of overcrowding were noted during routine housing inspections and 3 families were rehoused.

BUILDING BYELAWS AND PLANNING.

During the year 58 plans for buildings and alterations were approved,6 of which were subject to temporary licence.

CONTROL OF CIVIL BUILDING .

During the year a total of 22 Building Licences were issued to the value of £17,404. Of the above 10 licences to the value of £13,552 were in respect of new dwellings. The remaining 10 licences amounting to the sum of £3,852, were in respect of repairs and extensions.

The increased free allowance had the effect of considerably reducing the number of licences issued, as compared with the previous year, although the value of them was increased by over £4,000.

ICE CREAM.

During the year 2 premises were registered for storage and sale of ice cream and in addition one was registered for manufacture, storage and sale.

The total number of registered premises in the district at the end of the year was 6.

WATER SUPPLY.

The parishes of Portskewett, Rogiet, most of Caldicot and a small number of premises in the Parish of Mathern are supplied with water purchased in bulk from the Chepstow Water Company and distributed through mains laid and owned by the Council. Generally water in quality has been satisfactory during the year, apart from the fact that one bacteriological sample was found on analysis to be below the Ministry of Health standard for a treated supply.

olling Houses inspected under P.H.Acts or Housing Acts	
mber of dwelling houses injurious or dangerous to health.	
no to adidari manuri	
notice Ismaolat yd fil berebaar sessod lo reda	
CEEDINGS UNDER SECTIONS 9, 10 & 16 of HOUSTED ACT 1936.	
mber of houses in rouged of which notices were served	
most of houses rendered fit by Statutory action	
benelighed sound to rede	

6 cases of overerowding were noted during routine housing inspections and 3 families were ronoused.

BUTTOLING BYELAWS AND PLANNING.

During the year 58 plans for buildings and alterations were approved, of which were subject to temperary licence.

ONICITUS TIVID NO TORMOD

During the year a total of 22 Duilding Licences were issued to the walte of 217,404. Of the above 10 licences to the value of 213,552 were in respect of new dwellings. The remaining 10 Alconces amounting to the sum of 15,852, were in respect of redains and extensions.

The increased from allegance had the effect of compared with the reducing the market of licenses, as compared with the gravious year, although the value of them was increased by over 14,000.

DEER CREAM.

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During the year 2 premises were registered for atorage and sale of too eream and in addition one was registered for manufacture, atorage and sale.

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PATER SUPPLY.

The partialos of Portelewett, Regist, mest of Caldiest and a sater number of promises in the Parish of Mathern are supplied with water purchased in balk from the Chepatew Water Company and distributed through mains laid and ewned by the Council. Concrelly water in quality has been satisfactory during the year, apart from the fact that one bacteriological sample was found on analysis to be below the Ministry of Health standard for a treated supply.

The Parish of Undy is supplied by water purchased in bulk from the Magor and St. Mellons R.D.C., the source of supply being Newport Corporation's gathering grounds at Wentwood. The supply has been satisfactory during the year.

Highmoor Hill in the Parish of Caldicot is supplied with water purchased in bulk from Newport Corporation. For some time past and during the first six months of this year the supply had been intermittent at high levels owing to corrosion of a section of the

mains. During the year a new connection has been made to the 4" Admiralty main at Five Lanes and the scheme has been linked to this. The work was completed in August and since then the supply has been

satisfactory as to quantity.

Samples taken after completion of the work showed that initial non faecal contimination cleared up after flushing the mains and a short period of use.

Parts of Mathern and Caerwent are supplied by the Chepstow Water Company. The supply to Mathern Village is via the Company's own mains.

Other parts of Mathern and Caerwent are fed through the Monmouthshire County Council mains. During the year one, bacteriological sample taken at Mathern, was slightly below the Ministry standard for a treated supply. The quantity in the Company's area of supply 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, where hydraulic rams raise the water from the source situated in the Veddw to a high level storage tank, from where it gravitates. The bacteriological quality of this supply has varied and has been below the standard laid down by the Ministry of Health. The quantity on the whole has remained satisfactory with the exception of drought periods when 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 this scheme are desirable, but before they can be carried out additional storage capacity will have to be provided and power operated pumps installed to operate the rams. Protection of the spring which now rises in an open pool is necessary, to protect the supply from the possibility of gross contamination.

The parish of St. Arvans is supplied by a small water scheme; of three bacteriological samples taken during the year two proved to be unsatisfactory, and at the end of the year work was being carried out at the springs with the view to providing better protection for the supply at its source. Quantity has been satisfactory during the year although it is known that the storage tank at the Pound is defective and leaking, and a scheme is being prepared which included the provision of a new tank. Chemically there has been a slight plumbo-solvency and therefore, iron pipes are used for this water supply scheme.

The remainder of the district is served by small private schemes, wells and springs. Quality and quantity of the water from some of these sources has been unsatisfactory and the provision of an adequate piped supply is the only satisfactory solution. The areas where this appears to be most urgent are Shirenewton and Mynyddbach, Earlswood and Tintern.

Bacteriological samples from Piped Supplies.

Unsatisfactory.	03	-	63	CZ	-		Number of houses.	Nil 38 30 4 7 7 6
Satisfactory. Una		1	•	1	1	ins.	Population supplied by standpipes.	Nil 1322 1044 Nil 153 124 133 131 Nil 131
Raw Treated	CQ	CQ I	3	3	03	es by Public Water Mains.	Number of houses.	180 504 90 335 89 164
Samples	63	O3	82	ы	CA CA	Supplies	Population supplied	630 1664 314 Nil Nil 720 1258 1165 301 Nil 873
Parish	Caldicot - Highmoor Hill	Rogiet	Devauden	St. Arvans	Mathern		Parish P	Caerwent Caldicot Devauden Kilgwrwg Llangwm Llanwihangel Rogiet Mathern Portskewett Rogiet St. Arvans Shirenewton Tintern Undy

(

Assumed to reduck		22	
The Page			

SEWERAGE

Proposals for several new schemes and extensions to existing ones were forwarded to the Welsh Board of Health some considerable time ago, but up to the end of the year no authority to proceed with any of the proposals had been received.

In view of the development proceeding and anticipated in the Severn Tunnel Area it is imperative that the proposed scheme for that area should proceed as quickly as possible. At present there is no proper sewerage scheme in existence in the Parish of Portskewett and the system serving Rogiet and Caldicot are heavily taxed and cannot adequately cope with the discharge during storm periods.

MEAT & OTHER FOODS .

No slaughtering of animals has been carried out in the district during the year, carcass meat coming in from Newport abattoir where inspection is carried out at the time of slaughter. Routine inspections are carried out at the distribution centre at Caldicot but it has not been necessary to condemn any butchers meat during the year.

FOODS CONDEMNED AFTER INSPECTION.

COCOA (grub infested)		74 lb	s.
CREAM POWDER (damp)	 15	cwt.83 lb	s.
TARTARIC ACID (damp)	 1	cwt.	
MISCELLANEOUS TINNED FOODS		364 ti	ns.
(blown and damaged)			

HOUSING .

The housing problem remains acute, many families being inadequately housed and others being without separate homes of their own. Hutments are still being utilised for living accommodation although during the year it has been possible to re-house the occupants of some of the worst of them. Many existing houses are not in all respects fit for human habitation, but there has been some measure of inprovement in this respect during the year.

New houses completed during the year are as follows:-

Rogiet	 18
Portskewett	 16
Caerwent	 20

In all,54 houses were completed during the year, which compares favourably with 16 completed during the previous year.

In addition the following houses were in course of erection at the end of the year :-

Undy	 6
Caldicot	 22
Mathern	 12
Itton	 4

SEWERAGE

Proposals for several new schemes and extensions to existing ones were forwarded to the Welsh Board of Health semi considerable time ago, but up to the end of the year no authority to proceed with any of the proposals had been received.

In view of the development producing and anticipated in the Severn Punnel Area it is imporative that the proposed school for that the propose should proceed as quickly as possible. At present there is no proper sewerage school in existence in the Parish of Portskewet and the system serving Regist and Caldisot are heavily taxed and cannot adequately cope with the discharge during sterm periods.

MEAT A. OTHER POODS.

No slaughtering of animals has been carried out in the district during the year, careass much coming in from Newport abatteir where inspection is carried but at the time of slaughter. Routing inspections are carried out at the distribution centre at Caldicet but it has not been necessary to condemn any butchers meet during the year.

FOODS CONDENSED ARTER INSPECTION

COCCA (grab infeated) ... 15 cwt.85 lbs.
CREAM POWDER (damp) ... 1 cwt.
TARTARTC ACID (damp) ... 1 cwt.
Wiscellandous Times Poods ... 364 time.
(blown and damaged)

HOUSTING.

The housing problem remains acute, many families being instead quested house of their instances to being without separate house of their own. Hutments are still being atilised for living accommodation elthough during the year it has been peasible to re-nouse the occapants of some of the worst of them. Hung existing houses are not in all respects fit for human habitation, but there has been some measure of improvement in this respect during the year.

New houses completed during the year are as follows:-

Rowles .. 18 Portakowsti .. 16 Caerwont .. 26

In all, 54 houses were completed during the year, which compares favourably with 16 completed during the provious year.

In molitoers to carries of every sound golwolfor out notitible of

Undy .. 62 Caldtoot .. 22 Mathorn .. 12

RODENT CONTROL.

During the year the Rodent Operative treated premises as listed below:-

Month	Private Dwellings	Business Premises	Sewers	Waterways	Local Authorities Premises.
1949					
Jan.	34	5	-	-	3
Feb.	54	-	-	-	3
Mch.	60	-	Treated 72 M.H's	2	3
Apl.	40	3	-	-	3
May	64	-	-	-	3
Juno	58	-	-	-	3
July	61	-	-	1	3
Aug.	65	-	-	-	3
Sopt.	58	-	-	7 -	3
Oct.	46	3	Treated 72 M.H's	-	3
Nov.	52	-	-	-	3
Doc.	48	-	-	-	3

RODENT CONTROL.

Doratt as applying Comments by the Rodent and year off year of years of the policy - wolder

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