

**[Report 1949] / Medical Officer of Health, Kidwelly Borough.**

**Contributors**

Kidwelly (Wales). Borough Council.

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ANNUAL REPORT FOR THE YEAR ENDED DECEMBER 31st 1949.

TO THE KIDWELLY TOWN COUNCIL.

WELSH BOARD OF HEALTH

28 JUN 1950

Gentlemen,

I beg to submit my Annual Report for the year ended December 31st, 1949.

SECTION A - STATISTICS AND SOCIAL CONDITIONS OF THE BOROUGH.

- |  |             |
|--|-------------|
| 1. (a) Your district covers an area of   | 2844 acres. |
| (b) Population.  | 2967        |
| (c) Number of inhabited houses (end of 1949)   | 814         |
| Number of families or separate occupiers   | 916         |
| (d) Rateable Value (Reduced)   | £8226       |
| (e) Sum represented by a Penny Rate on R.R.V.  | £30         |
| (f) Unemployment. The average number of unemployment for the year was 100 weekly, out of an insurable population of 1200 which is equivalent to 8.2% |             |

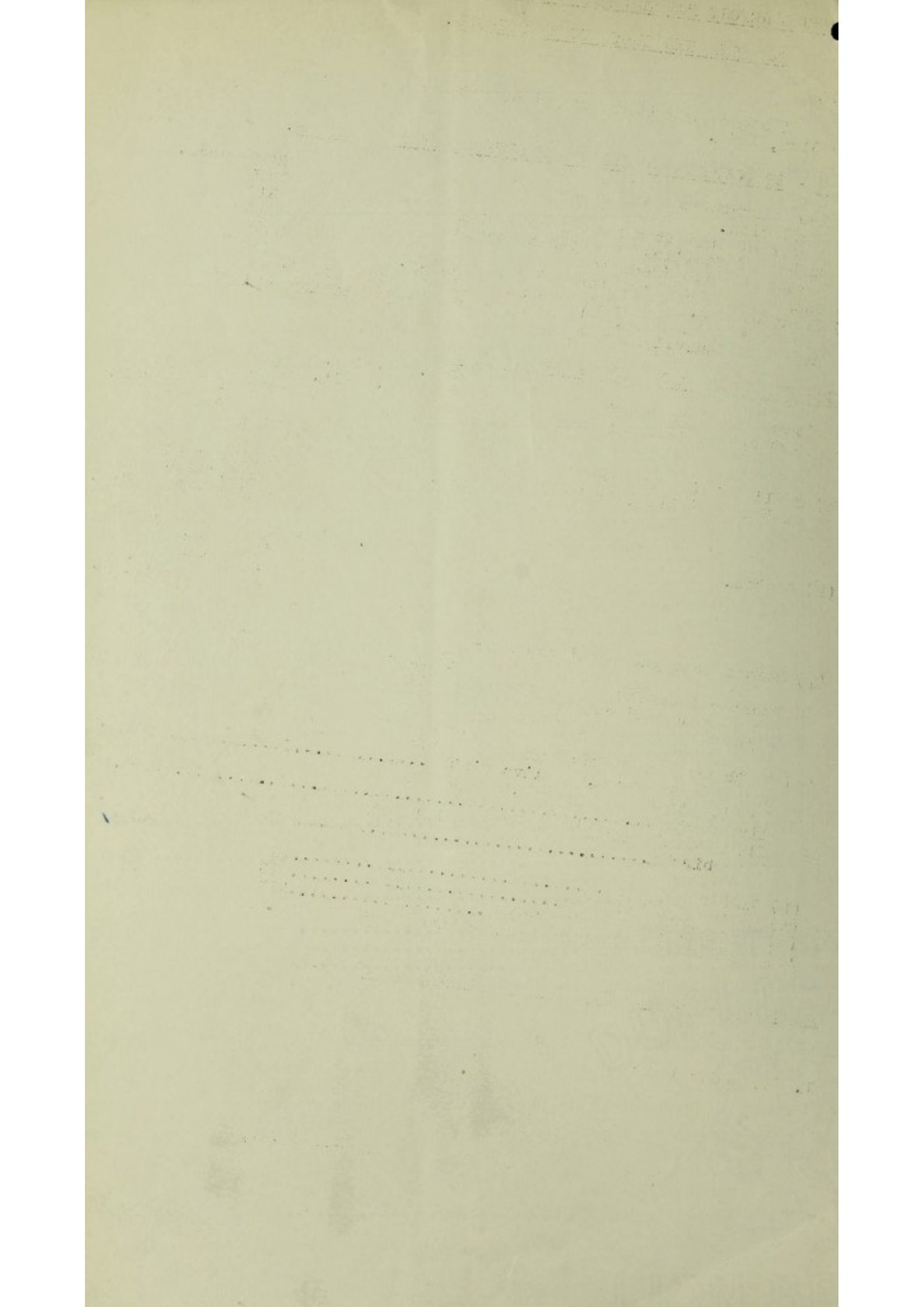
EXTRACTS FROM VITAL STATISTICS OF THE YEAR.

		Total.	M.	F.	
(g) Live Births	(Legitimate)	60	29.	31.	Birth rate per 1000 of the estimated population 17.80.
	(Illegitimate)	2		2.	
(h) Still Births	(Legitimate)				Rate per 1000 total, (live and still births) NIL.
	(Illegitimate)	NIL.			
(i) Deaths.		42.	26.	16.	Death rate per 1000 of the estimated population 12.46.
(j) Deaths from puerperal causes:-					
		<u>DEATHS.</u>			
Puerperal sepsis		NIL			
Other puerperal causes		NIL			
TOTAL		NIL			
(k) Death Rate of Infants under 1 years of age:-					
All infants per 1,000 live births.....		4.....			<b>64.51</b>
Legitimate infants per 1,000 legitimate live births.....		4.....			66.66
Illegitimate infants per 1,000 illegitimate live births.....		NIL			
(l) Cancer all ages.....		4			
(m) Deaths from measles.....		NIL			
(n) Deaths from Whooping Cough.....		NIL			
(o) Deaths from Diarrhoea (under two years of age).		NIL			

SECTION B - GENERAL PROVISION OF HEALTH SERVICES.

1. (i) Medical Officer of Health.

D. BEYNON DAVIES, MB., Ch.B.,



SANITARY INSPECTOR & SURVEYOR & ENGINEER.

J.E.Vaughan Evans, F.R.I.C.S., M.I.Mun.E., (Testamur) M.R.San.I.,  
A.M.I.S.E., Registered Architect.

SECTION B IS IDENTICAL TO PREVIOUS REPORTS.

SECTION C - SANITARY CIRCUMSTANCES OF THE AREA.

1. (i) WATER. The Town's supply is obtained from wells in different parts of the district, and from deep seated springs tapped and delivered by cast iron mains to the Town. All supplies are constant.

CAPEL SUL SUPPLY. This yields a minimum supply of about 30,000 gallons per 24 hours.

MILLANDS SUPPLY. During the summer months this supply is used to augment the Capel Sul Supply. During the year 1949 the pumps were used for 2394 hours as compared with 1833 hours in 1948.

CAE CEFN SUPPLY. This supply gives a minimum flow of 30,000 gallons per 24 hours. Improvements of this supply are under consideration.

MAESGWENLLIAN SUPPLY. This is from deep seated springs tapped in a disused Silver Mine Adit Level, giving a minimum supply of about 25,000 gallons in 24 hours. There is storage for 10,000 gallons.

CHLORINATION OF SUPPLIES. The three supplies are constantly chlorinated and chlorination tests of water are taken weekly.

CONSUMPTION OF WATER. The estimated consumption of water for the year was:-

Domestic consumption.....	28.13	gallons per head per day.
Industrial consumption.....	4.05	gallons per head per day.
Total consumption.....	<u>32.18</u>	gallons per head per day.

The supplies have been satisfactory in quantity. 18 samples of water were taken during the year and found to be satisfactory. Examinations are made by the Emergency Public Health Laboratory, Carmarthen. 2 examinations were made of raw water. The water are not liable to have plumbo-solvent action on lead.

All houses have direct supplies except 102 which are supplied from standpipes. The population supplied by standpipes is 350 which is 11.79%.

RIVERS AND STREAMS. No action was necessary during the year.

3. (a) CLOSET ACCOMMODATION. There are 90 houses connected to the Hillfield Sewer which flows into a septic tank near Morfa Mawr Embankment and discharges into the Gwendraeth Fach River which is tidal.  
No. of houses connected to sewer 249. No. of houses to cesspools 98.  
No. of cesspools in area 68. The remainder of houses have earth closets.

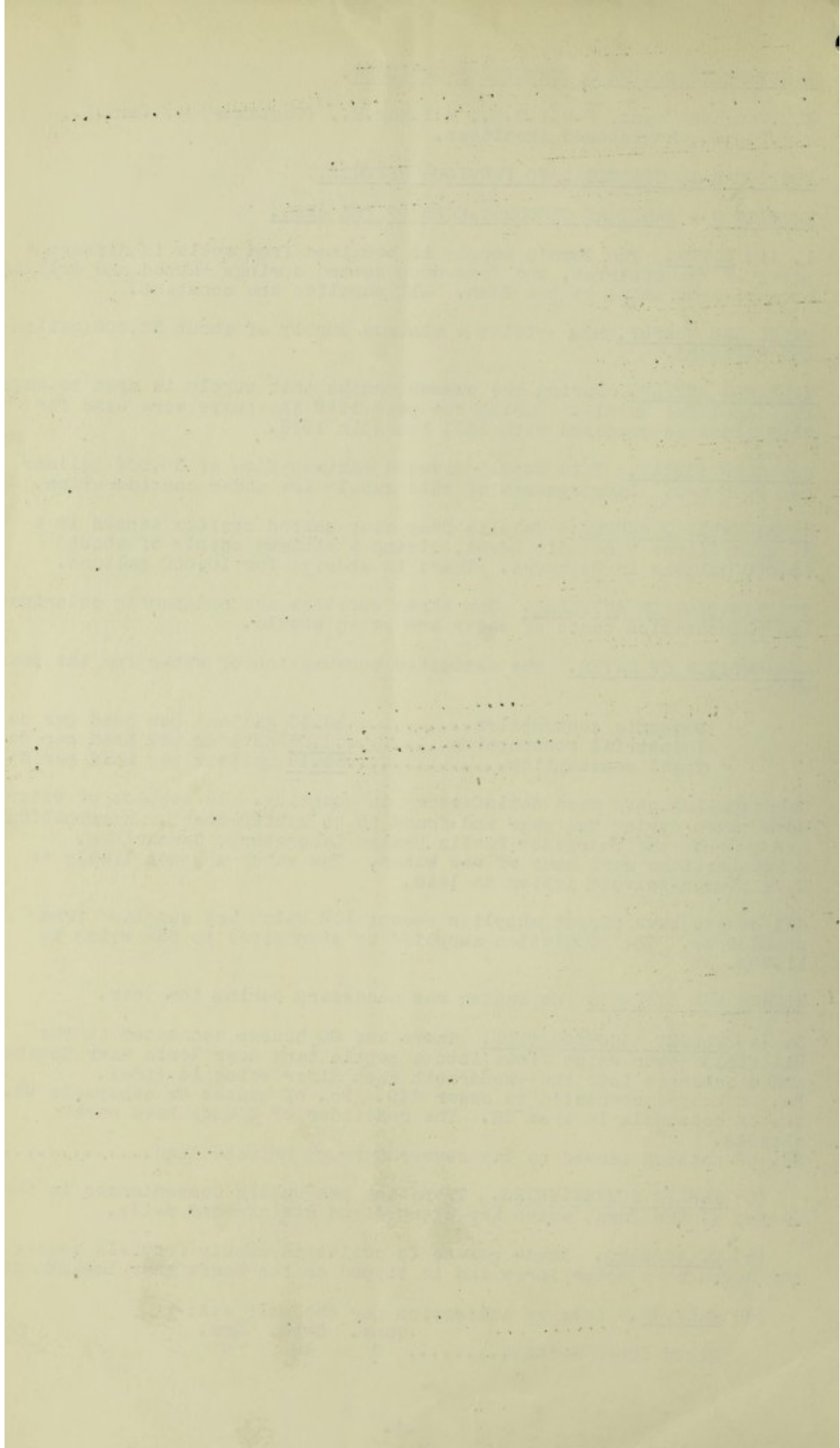
No. of notices served to lay sewers through private land.....2

(b) PUBLIC CONVENIENCES. There are two Public Conveniences in the Centre of the Town, which are cleaned and disinfected daily.

(c) SCAVENGING. House refuse is collected weekly from all houses in the Borough by motor lorry and is tipped on the Morfa Mawr Embankment.

(d) SALVAGE. Salvage collection for the year was:-

	Tons.	Cwts.	Qrs.
Mixed Scrap Metal.....	9	18	0



SANITARY INSPECTION OF THE AREA.

Details of Inspection.

Houses inspected for nuisance.....	4
Houses fumigated after infectious diseases.....	2
Factories.....	12
Dairies.....	21
Ice-cream premises.....	6
Bakehouses.....	2
Butcher's Shops.....	16
Cinema.....	4
Rat infestation.....	11
Drains.....	4
Water courses.....	21
Public Conveniences.....	104
Refuse tip.....	26
Water Supply.....	108
Cesspools.....	8

List of repairs executed.

Repairs to water services.....	177
Repairs to doors.....	14
Repairs to roof.....	16
Repairs to chimneys.....	4
Galv., tanks, copper cylinder and boilers replaced.....	13
Sanitary fittings.....	4
Drain blockages cleared.....	11.

Notices served under Section 23 - 1925 of the Public Health Act....NIL

SHOPS. No notices were served under Section 10 of the Shops Act 1933.

SMOKE ABATEMENT. Smoke does not give rise to any nuisance.

SWIMMING BATHS AND POOLS. There are no such baths in the Borough but a considerable amount of sea-bathing is enjoyed during the summer months by the inhabitants.

SCHOOLS. The three schools in the Borough are Primary. They are kept in a sanitary condition. The water supply is from the Council's main and is satisfactory. The kitchens are used daily to feed all children attending the schools.

The Schools Medical Officer is Dr. Rees Evans, Dr. D.G.G.Jones, Deputy School Medical Officer. The School Dentist is Mr.G.Uncoed Griffiths, L.D.S., R.C.S., and I work in conjunction with them. It has not been necessary to close the schools on account of any epidemic as suggested in a memorandum on Closure and Exclusion from School 1927, the powers to exclude any individual children and contacts is used to the best advantage.

93 children from the Borough attend Barry Port Central School. They are conveyed to and from school by 'bus'.


HEALTH AND EDUCATION. Lectures are given periodically on infant feeding, ante-natal hygiene etc.,

RAG FLOCK ACTS 1911 and 1928. There are no premises where Rag Flock is manufactured.

MORTUARY. 5 Post Mortems were held in the Council's Mortuary during 1943 as compared with 3 in 1948.

FACTORIES, WORKSHOPS & BAKEHOUSES.

Number inspected.....	12
Number certified for limewashing by Inspector.....	2



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CAMPING SITES. There are no camping sites in the Borough.

SECTION D - HOUSING.

1. (a) Total number of dwelling houses inspected for Housing defect under Public Health or Housing Acts.....63
- (b) Number of inspections made for the purpose.....63
2. (a) Number of dwelling houses (included under sub-head (1) above) which were inspected and recorded under the Housing Consolidated Regulations 1925 and 1932.....49
- (b) Number of inspections made for the purpose.....49
3. (a) Number of dwelling houses (exclusive of those referred to under the proceeding sub-head) found not to be in all respects reasonably fit for human habitation.....6
4. (a) Number of dwelling houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation.2

REMEDY OF DEFECTS DURING THE YEAR WITHOUT SERVICE OF FORMAL NOTICES.

Number of defective dwelling houses rendered fit in consequence of informal action by the Local Authority or their Officers.....8

ACTION UNDER STATUTORY POWERS DURING THE YEAR.

(a) Proceedings under Section 9, 10 and 16 of Housing Act, 1936.

1. Number of dwelling houses in respect of which notices were served requiring repairs.....6
2. Number of dwelling houses which were rendered fit after service of formal notices:-
- (a) By owners.....6
- (b) By Local Authority in default of owners.....NIL

Proceedings under Public Health Acts.

3. (a) Number of dwelling houses in respect of which notices were served requiring defects to be remedied.....3
- (b) Number of dwelling houses in which defects were remedied after service of formal notices:-
- (a) By owners.....3
- (b) By Local Authority in default of owners.....NIL

Proceedings under Section 11 and 13 of the Housing Act 1936.

4. (a) Number of dwelling houses in respect of Demolition Orders were made.....NIL
- (b) Number of dwelling houses demolished in pursuance of Demolition Orders.....NIL

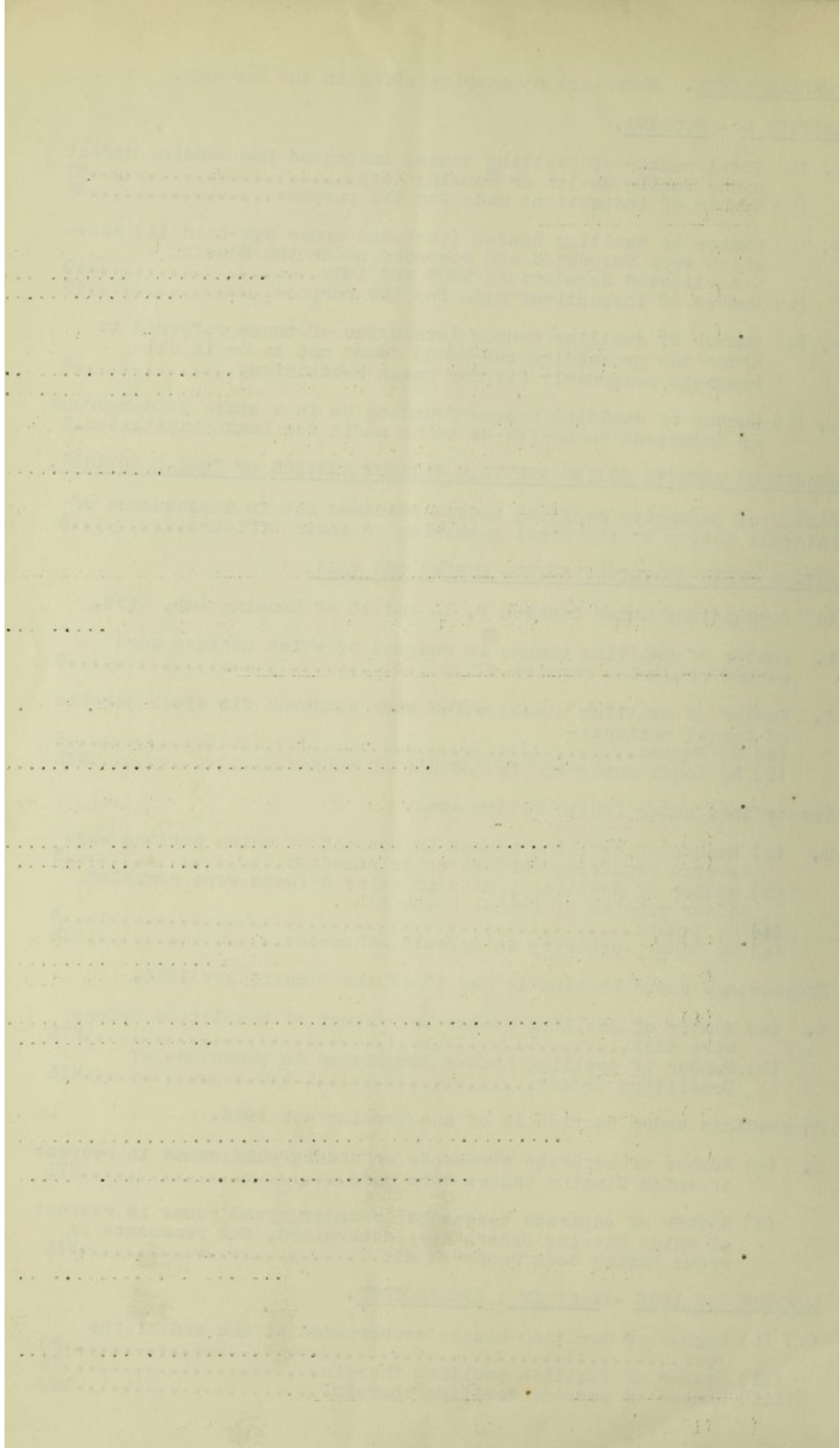
Proceedings under Section 12 of the Housing Act 1936.

5. (a) Number of separate tenements or underground rooms in respect of which Closing Orders were made.....NIL
- (b) Number of separate tenements or underground rooms in respect of which Closing Orders were determined, the tenements or rooms having been rendered fit.....NIL

HOUSING ACT 1936 -(PART IV ) OVERCROWDED.

- (a) (i) Number of dwelling houses overcrowded at the end of the year.....28
- (ii) Number of families dwelling therein.....58
- (iii) Number of persons dwelling therein.....126





- Number of new cases of overcrowding reported during the year.....5
- (c) Number of cases of overcrowding relieved during the year.....3  
 Number of persons concerned in such cases.....13
- (d) Particulars of any cases in which dwelling houses have again become overcrowded after the Local Authority have taken steps for the abatement of overcrowding.....NIL

HOUSING GENERALLY. No houses were completed by private enterprise during 1949.

HOUSING PROGRAMME OF THE COUNCIL.

- Houses already built and occupied on Hillfield Housing Site.....32
- Houses already built and occupied on Horeb Road, Mynyddygarreg.....14
- Number of houses proposed to be built on Horeb Road Site (No.2).....6
- Number of houses proposed to be built on Priory Road Housing Site.....52
- Number of houses proposed to be built immediately on Priory Road Housing Site.....22
- Number of houses proposed to be built on Station Road.....2
- Number of building licences issued requiring repairs.....4

INSPECTION AND SUPERVISION OF FOOD.

MILK SUPPLY. There are 18 registered milk vendors in the area.

Licences are granted on the lines of the milk and dairies Order 1926. One Licence was issued under the Milk Special Designation Order 1936.

Examination of all registered premises with regard to cowsheds and dairies are made by the Sanitary Inspector. The dairies are kept in a very good condition and particular attention is paid to cans and utensils. Number of notices served to repair cowsheds.....NIL.

Under the Sale of Food and Drugs Act, County Inspectors take samples of milk for examination in regard to addition of water and percentage of fat. 23 samples of milk were taken under the National Milk Testing and Advisory Scheme and sent for examination. Examinations are made at the Public Health Laboratory, Carmarthen.

4 samples were submitted for tuberculosis examinations, all of which were found to be negative to mycobacterium tuberculosis.

BUTTER FACTORY. There is one Butter Factory in the Borough.

Number of Notices served to carry out repairs.....1

MEAT ETC., Bakehouses, shops and vehicles are regularly inspected and premises are always kept clean.

Public Health Meat Regulations are complied with.

SECTION 14 FOOD AND DRUGS ACT 1938. 11 Certificates were issued under this section during the year.

Number of inspections made under this section.....18

ICE-CREAM. There are 3 vendors in the Borough, 2 of which are producers. The premises and utensils are kept very clean.

Number of certificates issued.....3  
 Number of notices served to remedy defects.....7

6 samples of Ice-cream were taken and upon examination were found to be in the following Grades:-

GRADE 1	-	3
GRADE 2	-	NIL
GRADE 3	-	1
GRADE 4	-	2

ADULTERATION ETC., No action has been necessary under the various powers.

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CHEMICAL AND BACTERIOLOGICAL EXAMINATION OF FOOD. When necessary samples are examined by the Beck Laboratory, Swansea.

NUTRITION. Advantage is taken at the Welfare Centre of instructing mothers as to the value of nutrition.

SHELL-FISH. (Molluscan) There are no Shell-fish beds in the district.

SECTION F. - PREVALENCE OF, AND CONTROL OVER, INFECTIOUS AND OTHER DISEASES.

Diphtheria antitoxin is supplied at the Council's expense when necessary, but owing to the immediate admission of cases of Diphtheria to the County Isolation Hospital, few cases receive antitoxin before admission. No cases were notified during the year.

There have been no cases of Diphtheria and no cases of Malaria or Dysentery notified during the year.

According to Infectious Diseases Regulation 1927, a supply of forms is provided for notification of Malaria, Dysentery, Acute Primary and Acute Influenzal Pneumonia.

No action has been necessary under the Public Health (Small-Pox Regulation 1917). Disinfection of premises and articles exposed to infection is carried out by the Council.

DIPHTHERIA IMMUNISATION. Children on reaching the age of 10 months are now immunised against Diphtheria by their own family doctor.

NOTIFIABLE DISEASES DURING THE YEAR

<u>DISEASE.</u>	<u>TOTAL CASES NOTIFIED.</u>	<u>CASES ADMITTED TO HOSPITAL.</u>	<u>TOTAL DEATHS.</u>
Whooping Cough	8	NIL	NIL
Scarlet Fever.	10	NIL	NIL
Measles.	15	NIL	NIL

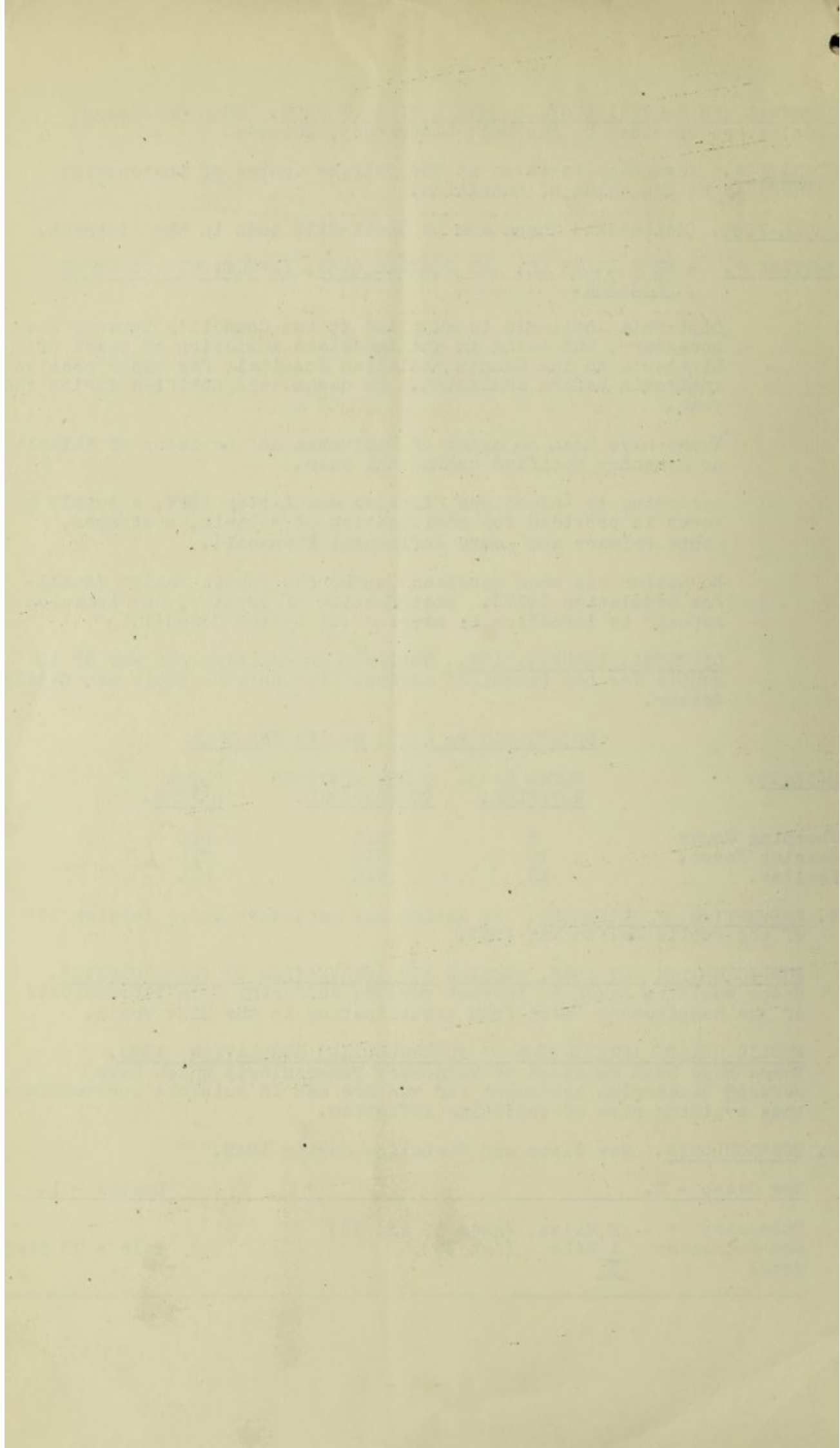
3. PREVENTION OF BLINDNESS. No action was necessary under Section 173 of the Public Health Act 1936.

PUBLIC HEALTH ACT 1936, SECTION 172 (PREVENTION OF TUBERCULOSIS). Steps would be taken to prevent persons suffering from Tuberculosis of the Respiratory Tract from participating in the Milk Trade.

PUBLIC HEALTH (PREVENTION OF TUBERCULOSIS) REGULATIONS 1925. There have been no cases of Pulmonary Tuberculosis which have refused Sanatorium treatment and who are not in suitable surroundings thus avoiding risk of conveying infection.

4. TUBERCULOSIS. New Cases and Mortality during 1949.

New Cases - 3.	Deaths - 1.
Pulmonary	2 Males (Ages 19 and 56)
Non-Pulmonary	1 Male (Age 26)
Total	3
	Male - 26 years



CAUSES OF DEATH IN THE KIDWELLY BOROUGH 1949.

<u>Causes of Death.</u>	<u>Males.</u>	<u>Females.</u>
All causes.....	26.....	16
Other Forms of Tuberculosis.....	1.....	-
Cancer.....	1.....	3
Intercranial vascular lesions.....	2.....	2
Heart diseases.....	6.....	-
Bronchitis.....	-.....	1
Pneumonia.....	2.....	1
Other resp; dis;.....	2.....	1
Ulcer of stomach or duodenum.....	-.....	1
Other digve; dis;.....	1.....	2
Nephritis.....	5.....	1
Prem; birth.....	3.....	-
Con; ma; . birth mj; infant; dis;.....	1.....	-
Other violent causes.....	1.....	-
All other causes.....	1.....	4

We remain,

Your obedient Servants,

D. BEYNON DAVIES, M.O.H.,

J.E.VAUGHAN EVANS,  
SANITARY INSPECTOR.

General Register Officer,  
Somerset House,  
LONDON.W.C.2.

[The following text is extremely faint and appears to be a list or a series of entries, possibly containing names and dates. It is largely illegible due to fading.]

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