

**[Report 1937] / Medical Officer of Health, Holywell U.D.C.**

**Contributors**

Holywell (Wales). Urban District Council.

**Publication/Creation**

1937

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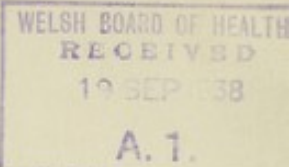
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*W. J. Nicholas.*



Private & Confidential.

Brunford House,

Holywell.

1st June 1938.

TO :-

The Urban Council of Holywell.



Gentlemen,

I have pleasure as your Medical Officer of Health in presenting my report for the year 1937.

The Report follows the Order and lines suggested by the Welsh Board of Health in Circular 1650 (Wales).

SECTION "A".

~~~~~

STATISTICS AND SOCIAL CONDITIONS OF THE AREA.

|                                                                         |              |
|-------------------------------------------------------------------------|--------------|
| Area (in acres)                                                         | 2,532 acres. |
| Registrar General's estimate of the Resident Population middle of 1937. | 6,121.       |
| Number of inhabited houses (end of 1937) according to Rate Book.        | 1,850.       |
| Rateable Value.                                                         | £ 33,048.    |
| Sum represented by a Penny Rate.                                        | £ 105.       |

SOCIAL CONDITIONS, INCLUDING THE CHIEF INDUSTRIES CARRIED ON IN THE AREA, AND THE EXTENT OF UNEMPLOYMENT.

There is no change in conditions since last report. I enclose copy of Form 572.

Bellevue.

Jan 1937.

The Urban Council of Bellevue.

Gentlemen,

I have pleasure in your Medical Officer  
of Health in presenting my report for the year 1936.  
The Report follows the Order and lines  
suggested by the Urban Board of Health in 1936.

(Signed)

A. C. T. O. W. A. S.  
Medical Officer of Health

STATISTICS AND SOCIAL CONDITIONS OF THE AREA

Area (in acres) 2,500 acres.

Registrar General's estimate  
of the Resident Population  
middle of 1937. 8,187.

Number of inhabited houses  
(and of 1937) according to  
Census Book. 1,600.

Rateable Value. £ 25,000.

Sum represented by a penny  
Rate. 10s.

SOCIAL CONDITIONS. INCLUDING THE GRATE THIRSTING CAR

ON IN THE AREA AND THE STATE OF THE AREA.

There is no change in conditions etc.

Last report. I enclosed copy of form 57.

( 1 )

# EXTRACT FROM VITAL STATISTICS OF THE YEAR

|                    | Total. | Male. | Female. | Birth Rate per 1000<br>of Estimated Resident<br>Population      |
|--------------------|--------|-------|---------|-----------------------------------------------------------------|
| <u>Live Births</u> |        |       |         |                                                                 |
| Legitimate         | 114.   | 57.   | 57.)    | 18.94.                                                          |
| Illegitimate.      | 2.     | 2.    | 0.)     |                                                                 |
|                    |        |       |         | Rate per 1000 total<br>Births.                                  |
| Still Births.      | 5.     | 1.    | 4.      | 41.3.                                                           |
|                    |        |       |         | Death Rate per 1000<br>of the estimated<br>resident population. |
| Deaths.            | 73.    | 34.   | 39.     | 11.9.                                                           |

Birth Rate for England and Wales is 14.9.

Death Rate for England and Wales is 12.4.

## Deaths from Puerperal Causes.

|                            | <u>No. of Deaths.</u> | <u>Rate per 1000 total Births.</u> |
|----------------------------|-----------------------|------------------------------------|
| Puerperal Sepsis.          | 0.                    | 0.                                 |
| Other puerperal<br>causes. | 2.                    | 16.5.                              |
| <u>Total.</u>              | <u>2.</u>             | <u>16.5.</u>                       |

## Death Rate of Infants Under One Year of Age.

|                                                            |     | Rate per 1000<br>total births. |
|------------------------------------------------------------|-----|--------------------------------|
| All infants per 1000 live births.                          | 9.  | 77.5.                          |
| Legitimate infants per 1000 legitimate<br>live births.     | 9.  | 78.9.                          |
| Illegitimate infants per 1000<br>illegitimate live births. | 0.  | 0.                             |
| Deaths from Cancer.(All ages).                             | 12. |                                |
| Deaths from Measles.(All ages).                            | 0.  |                                |
| Deaths from Whooping Cough(All<br>ages).                   | 0.  |                                |
| Deaths from Diarrhoea.(under<br>2 years of age)            | 2.  |                                |

There has been a high mortality among cases of pneumonia  
14 cases notified with 7 deaths.



# EXTRACT FROM VITAL STATISTICS OF THE YEAR

Total, Male, Female, Birth Rate per 1000  
of Estimated Residents  
Population

| Rate per 1000 total<br>Births | Rate per 1000 total<br>Deaths | Rate per 1000 total<br>Still Births | Rate per 1000 total<br>Infants | Rate per 1000 total<br>Live Births |
|-------------------------------|-------------------------------|-------------------------------------|--------------------------------|------------------------------------|
| 18.94                         | 11.4                          | 5.7                                 | 5.7                            | 18.94                              |

Birth Rate for England and Wales is 14.9.  
Death Rate for England and Wales is 12.4.

| No. of Deaths                | Rate per 1000 total Births |
|------------------------------|----------------------------|
| Proportional Spreads         | 0                          |
| Other proportional<br>causes | 18.5                       |
| Total                        | 18.5                       |

## Death Rate of Infants Under One Year of Age

| Rate per 1000<br>total births | All infants per 1000 live births | Infants under one year of age per 1000 live births | Infants under one year of age per 1000 live births | Infants under one year of age per 1000 live births | Infants under one year of age per 1000 live births | Infants under one year of age per 1000 live births | Infants under one year of age per 1000 live births | Infants under one year of age per 1000 live births | Infants under one year of age per 1000 live births |
|-------------------------------|----------------------------------|----------------------------------------------------|----------------------------------------------------|----------------------------------------------------|----------------------------------------------------|----------------------------------------------------|----------------------------------------------------|----------------------------------------------------|----------------------------------------------------|
| 77.5                          | 9                                | 9                                                  | 9                                                  | 9                                                  | 9                                                  | 9                                                  | 9                                                  | 9                                                  | 9                                                  |
| 78.5                          | 9                                | 9                                                  | 9                                                  | 9                                                  | 9                                                  | 9                                                  | 9                                                  | 9                                                  | 9                                                  |
| 0                             | 0                                | 0                                                  | 0                                                  | 0                                                  | 0                                                  | 0                                                  | 0                                                  | 0                                                  | 0                                                  |
| 12                            | 12                               | 12                                                 | 12                                                 | 12                                                 | 12                                                 | 12                                                 | 12                                                 | 12                                                 | 12                                                 |
| 0                             | 0                                | 0                                                  | 0                                                  | 0                                                  | 0                                                  | 0                                                  | 0                                                  | 0                                                  | 0                                                  |
| 0                             | 0                                | 0                                                  | 0                                                  | 0                                                  | 0                                                  | 0                                                  | 0                                                  | 0                                                  | 0                                                  |
| 0                             | 0                                | 0                                                  | 0                                                  | 0                                                  | 0                                                  | 0                                                  | 0                                                  | 0                                                  | 0                                                  |
| 0                             | 0                                | 0                                                  | 0                                                  | 0                                                  | 0                                                  | 0                                                  | 0                                                  | 0                                                  | 0                                                  |
| 0                             | 0                                | 0                                                  | 0                                                  | 0                                                  | 0                                                  | 0                                                  | 0                                                  | 0                                                  | 0                                                  |
| 0                             | 0                                | 0                                                  | 0                                                  | 0                                                  | 0                                                  | 0                                                  | 0                                                  | 0                                                  | 0                                                  |

There has been a high mortality among cases of pneumonia  
in cases notified with 7 deaths.

S E C T I O N "B".

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GENERAL PROVISION OF HEALTH SERVICES FOR THE AREA.

(1). Public Health Officers of the Sanitary Authority consist of one part time Medical Officer of Health, C.E. Morris M.R.C.S. L.R.C.P. London., one full time Sanitary Inspector, Mr Morgans B.Sc, One assistant Sanitary Inspector Mr Hall.

(ii)(a) Laboratory facilities are available at Chester and Liverpool.

(b) There is still no ambulance service provided.

(c) Nursing is provided by the local Nursing Association which is a voluntary body.

(d) The Education Authority conducts School Welfare Clinics.

The County Orthopaedic Association conducts Orthopaedic Clinics

(e) Hospitals. The area contains :-

a) A Public Infirmary under the control of the Public Assistance Committee.

b) The Holywell Cottage Hospital under the control of a Voluntary Committee.

Neither of these Institutions provide accommodation for obstetrical emergencies. In the case of the former it would appear to be the duty of the Authority to provide such accommodation. As regards the latter all pregnancy cases are by rule specifically excluded. Thus ante-natal treatment which is so important and desirable cannot properly be carried out in this area.

# SECTION "B"

## GENERAL PROVISIONS OF HEALTH SERVICES FOR THE AREA.

(1) Public Health Officers of the Sanitary Authority

consist of one part time Medical Officer or

Health, C.E. Morris M.B.B.S. I.R.C.P. London,

one full time Sanitary Inspector, Mr. Morgan B.Sc.

one assistant Sanitary Inspector Mr. Hall.

(ii)(a) Laboratory facilities are available at Chester

and Liverpool.

(b) There is still no ambulance service provided.

(c) Nursing is provided by the local Nursing

Association which is a voluntary body.

(d) The Education Authority conducts School Welfare

Clinics.

The County Orthopaedic Association conducts

Orthopaedic Clinics

(e) Hospitals. The area contains :-

a) A Public Infirmary under the control of the

Public Assistance Committee.

b) The Holywell Cottage Hospital under the control

of a Voluntary Committee.

Neither of these institutions provide accommo-

dation for obstetrical emergencies. In the case

of the former it would appear to be the duty of

the Authority to provide such accommodation. As

regards the latter all pregnancy cases are by

rule specifically excluded. Thus ante-natal

treatment which is so important and desirable

cannot properly be carried out in this area.



SECTION "C".

1. (i) Water - No change.

(ii) Drainage and Sewerage - No Change.

2. Nil.

3. (i) Closet Accommodation. - 15 Pail Closets were converted during 1937.

Number of Pail Closets remaining at end of year 1937. - 206.

Number of Water Closets at end of year 1937. - 1500 (Approximately).

(ii) Public Cleansing. - No Change.

(iii) Sanitary Inspection of the area is satisfactory.

Sanitary Circumstances of the Area.

Water Supply. An extension from the main supply was laid along Station Road Greenfield.

Sewerage and Drainage. No Change. It is anticipated that the proposed Scheme for Greenfield will be commenced during the current year.

Closet Accommodation. 15 Pail Closets were converted to the Water Carriage System during the year.

No of Pail Closets at end of year 1937 - 206.  
(In Greenfield Area).

No of Water Closets at end of year 1937 - 1500 (App)

Public Cleansing. The system of controlled tipping is working satisfactorily. No complaints were received as regards Scavenging now that the work is carried out by Direct Labour.

Sanitary Inspection of Area. Particulars of Notices and Inspections during the year ended December 31st 1937. (Required by Statute to be included in the Medical Officer of Health's report. ).



SECTION "C"

1. (i) Water - No change.

(ii) Drainage and Sewerage - No Change.

2. Nil.

3. (i) Closet Accommodation. - 15 Pail Closets were

converted during 1937.

Number of Pail Closets remaining at end of year

1937. - 208.

Number of Water Closets at end of year 1937. -

1500 (Approximately).

(ii) Public Cleansing. - No Change.

(iii) Sanitary Inspection of the area is satisfactory.

Sanitary Circumstances of the Area.

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laid along Station Road Greenfield.

Sewerage and Drainage. No Change. It is anticipated

that the proposed Scheme for Greenfield will be commenced

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No of Pail Closets at end of year 1937 - 208.

(In Greenfield Area).

No of Water Closets at end of year 1937 - 1500 (App)

Public Cleansing. The system of controlled tipping is

working satisfactorily. No complaints were received

as regards scavenging now that the work is carried out

by Direct Labour.

Sanitary Inspection of Area. Particulars of Notices

and Inspections during the year ended December 31st

1937. (Required by Statute to be included in the

Medical Officer of Health's report.)

Informal. Formal.

|     |                                                                             |                                                                          |
|-----|-----------------------------------------------------------------------------|--------------------------------------------------------------------------|
| 13. | Notice to provide Dustbin.                                                  | Dustbin Provided.                                                        |
| 1.  | Notice to cleanse Bakehouse.                                                | Bakehouse<br>Cleansed.                                                   |
| 4.  | 1. Nuisances etc.                                                           | Nuisances abated<br>(after Court<br>Order in case of<br>Formal Notice.). |
| 2.  | Notice to provide proper<br>water supply to house.                          | Supply obtained                                                          |
| 2.  | Notice to Register as<br>Dairyman.                                          | Registration<br>effected.                                                |
| 13. | Notice to School Managers<br>of infectious Diseases.                        | Suitable action<br>taken.                                                |
| 5.  | Notice to destroy unsound<br>food.                                          | Food Destroyed.                                                          |
| 1.  | Notice to discontinue<br>carrying out of unauthor-<br>ized offensive trade. | Trade discontin-<br>ued                                                  |
| 2.  | Notice to Dairyman to<br>obtain improved supply of<br>water.                | Supply obtained.                                                         |

### INSPECTIONS.

| <u>Number.</u> | <u>Nature.</u>                                                                                           |
|----------------|----------------------------------------------------------------------------------------------------------|
| 60.            | Inspection of dwellinghouses for the purposes of the Housing Acts and Public Health Acts.                |
| 15.            | Inspection of Slaughterhouses.                                                                           |
| 8.             | Inspection of Dairies and Cowsheds.                                                                      |
| 1,200.         | Inspection of new buildings for the purposes of Building Bye laws made under the Public Health Act 1875. |
| 15.            | Inspections made in connection with the notification of Infectious Disease                               |
| 5.             | Inspection of Bakehouses.                                                                                |
| 12.            | Inspection of Food Shops.                                                                                |
| 1.             | Inspection for the purposes of the Shops Act 1934.                                                       |
| 1.             | Inspection for the purposes of the Factory Acts.                                                         |

Informal. Formal.

|                                                                     |     |
|---------------------------------------------------------------------|-----|
| Notice to provide Dastin. Dastin Provide                            | 12. |
| Notice to release Bakchunas. Bakchunas                              | 1.  |
| Glennard.                                                           |     |
| Notice to provide proper water supply to house.                     | 2.  |
| Notice to Registrar as Registrar.                                   | 2.  |
| Notice to School Managers of Infectious Diseases. Taken.            | 12. |
| Notice to destroy unsound food destroyed.                           | 2.  |
| Notice to discontinue carrying out of unsound food offensive trade. | 1.  |
| Notice to Registrar to obtain approved supply of                    | 2.  |

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Number.

|                                                                                                         |        |
|---------------------------------------------------------------------------------------------------------|--------|
| Inspection of slaughterhouses for the purpose of the Housing Acts and Public Health Acts.               | 50.    |
| Inspection of slaughterhouses.                                                                          | 12.    |
| Inspection of dairies and cowsheds.                                                                     | 2.     |
| Inspection of new buildings for the purpose of Building Bye Laws made under the Public Health Act 1875. | 1,200. |
| Inspections made in connection with the notification of Infectious Diseases                             | 12.    |
| Inspection of Bakchunas.                                                                                | 2.     |
| Inspection of Food Shops.                                                                               | 12.    |
| Inspection for the purpose of the Shops Act 1934.                                                       | 1.     |
| Inspection for the purpose of the Factory Acts.                                                         | 1.     |



Shops Act 1934. No Action was taken under this head during the year.

Smoke Abatement. No action was taken under this head during the year.

Swimming Baths. No Change.

Eradication of Bad Bugs.

|                                             |      |
|---------------------------------------------|------|
| No. of Council Houses found to be infested. | 2.   |
| No. of Council Houses disinfested.          | 2.   |
| No. of other houses found to be infested.   | Nil. |
| No. of other houses disinfested.            | Nil. |

In bad cases of infestation Hydrocyanic Acid Gas is employed, the work being carried out by a Contractor. In average cases, fumigation together with thorough cleansing appears to meet the case. No system of disinfection of the belongings of persons prior to removal to Council Houses is in force except in the case of Slum Clearance Areas. Frequent inspections of Council houses are carried out and suitable action taken in the cases of infested premises.

3. Schools. - The Sanitary condition and water of the Schools are satisfactory.

S E C T I O N "D".  
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HOUSING.

During the year certificates of occupation have been given in respect of 99 houses.

INSPECTION OF DWELLINGHOUSES DURING THE YEAR.

- 1.(a).Total number of dwellinghouses inspected for housing defects (under the Public Health,Housing Acts). 29.
- (b).Number of inspections made for the purpose. 60.

Shed and 1934. No action was taken under this head

during the year.

Smoke Abatement. No action was taken under this head

during the year.

Swimming Baths. No Change.

Inspection of Bad Patches.

No. of Council Houses found to be infested. 2.

No. of Council Houses disinfested. 2.

No. of other houses found to be infested. Nil.

No. of other houses disinfested. Nil.

In bad cases of infestation Hydrocyanic Acid Gas

is employed, the work being carried out by a Contractor.

In average cases, fumigation together with thorough

cleaning appears to meet the case. No system of

disinfection of the belongings of persons prior to

removal to Council Houses is in force except in the case

of skin diseases cases. Frequent inspections of

Council houses are carried out and suitable action taken

in the case of infested premises.

3. Schools. - The Sanitary condition and water of the

Schools are satisfactory.

## SECTION "D". GENERAL

### HOUSING.

During the year certificates of occupation have been given

in respect of 99 houses.

### INSPECTION OF DWELLINGHOUSES DURING THE YEAR.

1. (a) Total number of dwellinghouses inspected for housing

defects (under the Public Health, Housing Acts). 29.

(b) Number of inspections made for the purpose. 60.

|                                                                                                                                                                  |                                                                                                                             |     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|-----|
| (a) (1) Number of dwellinghouses (included under Sub-head (1 above) which were inspected and recorded under Housing Consolidated Regulations 1925 and 1933.      |                                                                                                                             | 11. |
| (2) Number of Inspections made for this purpose.                                                                                                                 |                                                                                                                             | 24. |
| (3) Number of dwellinghouses found to be in a state so dangerous or injurious to health as to be unfit for human habitation.                                     |                                                                                                                             | 0.  |
| (4) Number of dwellinghouses (exclusive of those referred to under the preceeding Sub-head) found not to be in all respects reasonably fit for human habitation. |                                                                                                                             | 10. |
| 2.                                                                                                                                                               | <u>Remedy of defects during the year without service of formal notice.</u>                                                  |     |
|                                                                                                                                                                  | Number of defective dwellinghouses rendered fit in consequence of informal action by the Local Authority or their Officers. | 6.  |
| 3.                                                                                                                                                               | <u>Action under Statutory Powers during the year.</u>                                                                       |     |
| (a)                                                                                                                                                              | <u>Proceedings under Sections 9, 10 &amp; 16 Housing Act 1936.</u>                                                          |     |
|                                                                                                                                                                  | (1) Number of dwellinghouses in respect of which notices were served requiring repairs.                                     | 0.  |
|                                                                                                                                                                  | (2) Number of dwellinghouses rendered fit after service of formal notices.                                                  |     |
|                                                                                                                                                                  | (a) By Owners.                                                                                                              | 12. |
|                                                                                                                                                                  | (b) By Local Authority.                                                                                                     | 0.  |
| (b)                                                                                                                                                              | <u>Proceedings under Public Health Act.</u>                                                                                 |     |
|                                                                                                                                                                  | (1) Number of dwellinghouses in respect of which notices were served requiring defects to be remedied.                      |     |
|                                                                                                                                                                  | (a) By Owners.                                                                                                              | 2.  |
|                                                                                                                                                                  | (b) By Local Authority in default of Owners.                                                                                | 0.  |



(a) (1) Number of dwellings (included under

Sub-head (1 above) which were inspected and  
recorded under Housing Consolidated Register

11. 1925 and 1926.

(2) Number of inspections made for this

24. purpose.

(3) Number of dwellings found to be in

a state so dangerous or injurious to health

0. as to unfit for human habitation.

(4) Number of dwellings (exclusive of those

referred to under the preceding Sub-head)

found not to be in all respects reasonably

10. fit for human habitation.

Remedy of defects during the year without

service of formal notice.

Number of defective dwellings rendered fit in

consequence of informal action by the local

6. Authority or their Officers.

Action under Statutory Powers during the year.

Proceedings under Sections 9, 10 & 11

Housing Act 1925.

(a)

(1) Number of dwellings in respect of  
which notices were served requiring repairs.

0.

(2) Number of dwellings rendered fit

after service of formal notice.

12.

(a) By Owners.

0.

(b) By Local Authority.

Proceedings under Public Health Act.

(b)

(1) Number of dwellings in respect of  
which notices were served requiring defects

to be remedied.

8.

(a) By Owners.

0.

(b) By Local Authority in default of Owners.

- (c) Proceedings Under Section 11 & 13 of the Housing Act 1936.
- |                                                                               |     |
|-------------------------------------------------------------------------------|-----|
| (1) Number of dwellinghouses in respect of which demolition Orders were made. | 68. |
| (2) Number of dwellinghouses demolished in pursuance of Demolition Orders.    | 39. |
- (d) Proceedings under Section 2 Housing Act 1936.
- |                                                                                                           |    |
|-----------------------------------------------------------------------------------------------------------|----|
| (1) Number of separate tenements or underground rooms in respect of which closing orders were determined. | 0. |
|-----------------------------------------------------------------------------------------------------------|----|
4. Housing Act, 1936. Part 4. Overcrowding.
- |                                                                   |      |
|-------------------------------------------------------------------|------|
| (a) (1) Number of dwellinghouses overcrowded at end of year.      | 30.  |
| (2) Number of families dwelling therein.                          | 35.  |
| (3) Number of persons dwelling therein.                           | 180. |
| (b) Number of new cases of overcrowding reported during the year. | NIL. |
| (c) (1) Number of cases of overcrowding received during the year. | 45.  |
| (2) Number of persons concerned in such cases.                    | 270. |

The above figures are estimated only. Owing to the exceptional building activity during the year, and the constant change of tenancies it is at the moment impossible to obtain accurate figures. Two cases of overcrowding in Council Houses have been received, the number of persons concerned being 15.

The feature of the year has undoubtedly been the phenomenal activity in the building trade, over 400 new houses have been erected in the District. The supervision of these has accounted for at least three quarters of the work of the department during the year. This activity has now considerably diminished for the time at least.

(1) Number of dwellings in respect of which  
demolition orders were made. 68.

(2) Number of dwellings demolished in pur-  
suance of demolition orders. 39.

Proceedings under Section 2 Housing Act 1936. (d)

(1) Number of separate tenements or underground  
rooms in respect of which closing orders were  
determined. 0.

Housing Act, 1936, Part 4, Overcrowding.

(a) (1) Number of dwellings overcrowded at end  
of year. 30.

(2) Number of families dwelling therein. 35.

(3) Number of persons dwelling therein. 150.

(b) Number of new cases of overcrowding reported  
during the year. Nil.

(c) (1) Number of cases of overcrowding relieved during  
the year. 45.

(2) Number of persons concerned in such cases. 270.

The above figures are estimated only. Owing

to the exceptional building activity during the year, and  
the constant change of tenancies it is at the moment  
impossible to obtain accurate figures. Two cases of  
overcrowding in Council Houses have been relieved, the  
number of persons concerned being 15.

The feature of the year has undoubtedly been the

phenomenal activity in the building trade, over 400 new  
houses have been erected in the District. The supervision  
of these has accounted for at least three quarters of the  
work of the department during the year. This activity has  
now considerably diminished for the time at least.



SECTION "E"  
 OOOOOOOOOOOOOOO

INSPECTION AND SUPERVISION OF FOOD

(a) Milk Supply. Is produced and distributed satisfactorily.

(b) The Milk Supply of the area was maintained at its usual standard throughout the year. Owing to the pressure of work in connection with the new buildings only occasional inspections could be carried out but generally no cause for action was found, except in one case in which an application for Registration as Purveyor of Milk under a Special Designation for which the appropriate licence had not been granted by the County Authority. There are 10 Registered Cowkeepers and Dairymen in the District.

It would be useful to receive information regarding action taken under the Food and Drugs (Adulteration) Act 1928 from time to time from the responsible Authority as regards the Urban Area.

Meat and Other Foods.      Number of Carcasses

inspected and condemned :-

|                                                                                   | <u>Cattle including cows.</u>            | <u>Calves.</u>        | <u>Sheep &amp; lambs.</u> | <u>Pigs.</u> |
|-----------------------------------------------------------------------------------|------------------------------------------|-----------------------|---------------------------|--------------|
| No killed.                                                                        | 355.                                     | 71.                   | 3,800.                    | 700.         |
| No inspected.                                                                     | 29.                                      | 5.                    | 30.                       | 16.          |
| <hr/>                                                                             |                                          |                       |                           |              |
|                                                                                   | <u>Cattle excluding cows.</u>            | <u>Cattle Calves.</u> | <u>Sheep &amp; Lambs</u>  | <u>Pigs.</u> |
|                                                                                   | <u>All diseases except tuberculosis.</u> |                       |                           |              |
| Whole carcasses condemned.                                                        | NIL.                                     | NIL.                  | NIL.                      | NIL.         |
| Carcasses of which some part or organ was condemned.                              | NIL.                                     | NIL.                  | NIL.                      | NIL.         |
| Percentage of the number inspected infected with disease other than tuberculosis. | NIL.                                     | NIL.                  | NIL.                      | NIL.         |

IN SECTION AND SUPERVISION OF FOOD

(a) Milk Supply. Is produced and distributed in the district.

(b) The Milk Supply of the area was maintained at its usual standard throughout the year. Owing to the pressure of work in connection with the new buildings only occasional inspections could be carried out but generally no cause for action was found, except in one case in which an application for Registration as Purveyor of Milk under a Special Regulation for which the appropriate license had not been granted by the County Authority. There are 10 Registered Cowkeepers and 100 cows in the District.

It would be useful to receive information regarding action taken under the Food and Drugs (Adulteration) Act 1928 from time to time from the responsible authority as regards the Urban Area.

Meat and Other Foods. Number of Certificates

| Inspected and condemned :- |                  |                         |                         |
|----------------------------|------------------|-------------------------|-------------------------|
| Cattle inspected           | Cattle condemned | Sheep & Goats inspected | Sheep & Goats condemned |
| 1,200                      | 10               | 2,500                   | 20                      |
| 1,200                      | 10               | 2,500                   | 20                      |

Cattle examined Percentage of

| All classes except tuberculosis. |                                                     |                                                                                   |                                                                         |
|----------------------------------|-----------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------|
| Whole carcasses condemned.       | Portions of which some part or organ was condemned. | Percentage of the number inspected infected with disease other than tuberculosis. | Percentage of the number infected with disease other than tuberculosis. |
| Nil.                             | Nil.                                                | Nil.                                                                              | Nil.                                                                    |
| Nil.                             | Nil.                                                | Nil.                                                                              | Nil.                                                                    |
| Nil.                             | Nil.                                                | Nil.                                                                              | Nil.                                                                    |
| Nil.                             | Nil.                                                | Nil.                                                                              | Nil.                                                                    |

Tuberculosis Only.

|                         |               |                |                    |              |
|-------------------------|---------------|----------------|--------------------|--------------|
| <u>Cattle excluding</u> | <u>Cattle</u> | <u>Calves.</u> | <u>Sheep</u>       | <u>Pigs.</u> |
| <u>Cows.</u>            | <u>Cows.</u>  |                | <u>&amp; lambs</u> |              |

Tuberculosis Only.

|                                                                         |      |      |      |      |      |
|-------------------------------------------------------------------------|------|------|------|------|------|
| Whole carcasses<br>condemned.                                           | NIL. | NIL. | NIL. | NIL. | NIL. |
| Carcasses of<br>which some part<br>or organ was<br>condemned.           | NIL. | NIL. | NIL. | NIL. | NIL. |
| Percentage of the<br>number inspected<br>affected with<br>tuberculosis. | NIL. | NIL. | NIL. | NIL. | NIL. |

There are five slaughterhouses in the area all licenced. The general standard of cleanliness is good, <sup>but</sup> in the case of milk, it has been impossible to exercise as much supervision as one would have liked.

During the year 189 lbs of lamb, 141 lbs of beef, 22 lbs of pork and 70 lbs of fish were condemned in shops stalls etc.

Bakehouses. (1) Notice re cleanliness and lime washing was served.

Infectious Disease. 5 cases of Scarlet Fever and 5 cases of Diphtheria were notified during the year.

The examination for adulteration of foodstuffs is under the control of the County Council and conducted by the Police. I append the Police report concerned with this area :-

" As requested I herewith furnish you with particulars of samples of food and drugs taken within the Holywell Urban District during the year 1937 :-



Tuberculosis Only.

Cattle excluding Cattle Calves Sheep Pigs  
Cows Lambs

Tuberculosis Only.

|                                                                         |      |      |      |      |      |
|-------------------------------------------------------------------------|------|------|------|------|------|
| Whole carcasses<br>condemned.                                           | Nil. | Nil. | Nil. | Nil. | Nil. |
| Carcasses of<br>which some part<br>or organ was<br>condemned.           | Nil. | Nil. | Nil. | Nil. | Nil. |
| Percentage of the<br>number inspected<br>affected with<br>tuberculosis. | Nil. | Nil. | Nil. | Nil. | Nil. |

There are five slaughterhouses in the area all licensed. The general standard of cleanliness is good in the case of milk, it has been impossible to exercise as much supervision as one would have liked.

During the year 189 lbs of lamb, 141 lbs of beef, 28 lbs of pork and 70 lbs of fish were condemned in shops stalls etc.

Bakeryhouse. (1) Notice re cleanliness and fire washing was served.

Infectious Disease. 5 cases of Scarlet Fever and 5 cases of Diphtheria were notified during the year.

The examination for adulteration of foodstuffs is under the control of the County Council and conducted by the Police. I append the Police report concerned with this also :-

"As requested I herewith furnish you with particulars of samples of food and drugs taken within the Holywell Urban District during the year 1937 :-

" New Milk. 26 Samples taken, 6 samples proved below the standard of 3% for fat, 20 samples proved genuine.

Two vendors were prosecuted. One case was dismissed <sup>and other case discontinued</sup> on payment of costs. No evidence that the milk had been tampered with.

Margarine. 2. samples. Genuine.

Vinegar. 2. samples. "

Sausages. 1 sample. "

Butter. 2 samples. "

Bread. 1 sample. "

Lard. 1 sample. "

Rice. 1 Sample. "

Total number of samples taken - 36. ""

I suggest that periodical Bacteriological Examination of the Water Supply should be undertaken.

#### SECTION " F ". Ooooooooooooo

#### PREVALANCE OF AND CONTROL OVER INFECTIOUS AND OTHER DISEASES.

" There has been during the year 1937 an epidemic of Pneumonia occurring in 14 people of whom 7 died. The number affected was not unusual for this district as is shown by this table:-

|                          |                          |
|--------------------------|--------------------------|
| 1934. 12 cases occurred. | 1936. 19 cases occurred. |
| 1935. 12 cases occurred. | 1937. 14 cases occurred. |

but the mortality for 1937 is 50% .

Scarlet Fever and Diphtheria have been slight in incidence. Two cases only were removed to isolation Hospital because of the overcrowded condition of the house wherein both cases occurred. The cost incurred was £44. 10. 6.

How Milk. 20 samples taken, 6 samples proved

below the standard of 3% for fat, 20 samples

proved genuine.

Two vendors were prosecuted. One case was  
dismissed on payment of costs. No evidence that

the milk had been tampered with.

Margarine. 2 samples. Genuine.

Vinegar. 2 samples. "

Sausages. 1 sample. "

Butter. 2 samples. "

Bread. 1 sample. "

Lard. 1 sample. "

Rice. 1 sample. "

Total number of samples taken - 20.

I suggest that periodical bacteriological

Examination of the Water Supply should be undertaken.

# SECTION "F".

## PREVALENCE OF AND CONTROL OVER INFECTIONS AND

### OTHER DISEASES.

There has been during the year 1937 an epidemic of

Pneumonia occurring in 14 people of whom 7 died.

The number affected was not unusual for this district as

is shown by this table:-

1934. 12 cases occurred. 1935. 19 cases occurred.  
1936. 12 cases occurred. 1937. 14 cases occurred.

but the mortality for 1937 is 50%.

Scarlet Fever and Diphtheria have been slight in incidence.

Two cases only were removed to Isolation Hospital because

of the overcrowded condition of the house wherein both

cases occurred. The cost incurred was Rs. 10. 0.



The type of Scarlet Fever was mild. This disease appears at present to be undergoing a change in the direction of attenuation. i.e. is becoming less virulent. There is now available a powerful and effective remedy so that it is likely that in future hospital accommodation for Scarlet Fever will become progressively less necessary.

Artificial Immunization has not been undertaken by the Council nor has serum for measles been officially used.

NOTIFIABLE DISEASES DURING THE YEAR 1937  
Notifiable Diseases (Other than Tuberculosis) 1937.

| <u>Disease.</u>             | <u>Total cases</u><br><u>Notified.</u> | <u>Cases admitted</u><br><u>to Hospital.</u> | <u>Total</u><br><u>Deaths.</u> |
|-----------------------------|----------------------------------------|----------------------------------------------|--------------------------------|
| Scarlet Fever.              | 5.                                     | 2.                                           | Nil.                           |
| Diphtheria.                 | 5.                                     | -                                            | Nil.                           |
| Puerperal Pyrexia.          | 2.                                     | -                                            | Nil.                           |
| Pneumonia.                  | 14.                                    | -                                            | 7.                             |
| Erysipelas.                 | 4.                                     | ..                                           | Nil.                           |
| Ophthalmia Neon-<br>atorum. | 7.                                     | -                                            | Nil.                           |

Infectious Diseases - Analysis of Age Incidence.

| <u>Age periods</u> | <u>S.F.</u> | <u>Diph.</u> | <u>P.p.</u> | <u>P.n.</u> | <u>Erp.</u> | <u>O.n.</u> |
|--------------------|-------------|--------------|-------------|-------------|-------------|-------------|
| Under 1 year.      |             |              |             |             |             | 7.          |
| " 3 years          |             | 1.           |             | 1.          |             |             |
| " 4 years.         | 2.          |              |             | 1.          |             |             |
| " 5 years.         | 1.          |              |             |             |             |             |
| " 10 years.        | 1.          | 2.           |             | 2.          |             |             |
| " 15 years.        |             | 1.           |             |             |             |             |
| " 20 years         |             |              | 1.          | 2.          |             |             |
| " 35 years.        | 1.          | 1.           | 1.          | 2.          | 2.          |             |
| " 45 years.        |             |              |             | 1.          |             |             |
| 65 and over.       |             |              |             | 5.          | 2.          |             |
| TOTALS.            | 5.          | 5.           | 2.          | 14.         | 4.          | 7.          |

The type of Scarlet Fever was mild. This disease appears at present to be undergoing a change in the direction of attenuation, i.e. is becoming less virulent. There is now available a powerful and effective remedy so that it is likely that in future hospital accommodation for Scarlet Fever will become progressively less necessary. Artificial Immunization has not been undertaken by the Council nor has serum for measles been officially used.

NOTIFIABLE DISEASES REPORTED THE YEAR 1937  
Notifiable Diseases (Other than Leprosy) 1937.

| Disease.             | Total cases notified. | Cases admitted to hospital. | Total Deaths. |
|----------------------|-----------------------|-----------------------------|---------------|
| Scarlet Fever.       | 5.                    | 2.                          | Nil.          |
| Diphtheria.          | 5.                    | -                           | Nil.          |
| Prophylaxis Pyrexia. | 2.                    | -                           | Nil.          |
| Phononitis.          | 14.                   | -                           | 7.            |
| Erysipelas.          | 2.                    | -                           | Nil.          |
| Ophthalmia Neon-     | 7.                    | -                           | Nil.          |
| atorum.              |                       |                             |               |

Infectious Diseases - Analysis of Age Incidence.

| Age periods   | S.K. | High. | P.R. | P.R. | E.R. | O.R. |
|---------------|------|-------|------|------|------|------|
| Under 1 year. |      |       |      |      |      | 7.   |
| " 2 years.    |      | 1.    |      |      | 1.   |      |
| " 3 years.    |      |       |      |      | 1.   |      |
| " 4 years.    | 2.   |       |      |      |      |      |
| " 5 years.    | 1.   |       |      |      |      |      |
| " 10 years.   | 1.   | 2.    |      |      | 2.   |      |
| " 15 years.   |      | 1.    |      |      |      |      |
| " 20 years.   |      |       | 1.   |      | 2.   |      |
| " 25 years.   | 1.   | 1.    | 1.   |      | 2.   |      |
| " 30 years.   |      |       |      |      | 1.   |      |
| 35 and over.  |      |       |      |      | 2.   |      |
| TOTALS.       | 2.   | 2.    | 2.   | 14.  | 4.   | 7.   |

C A N C E RAge incidence in 14 Deaths from CancerNo of Cases

|                |    |
|----------------|----|
| Over 40.years. | 1. |
| " 50. years.   | 1. |
| " 60.years.    | 3. |
| " 70.years.    | 7. |

4. (a) Prevention of Blindness. No action taken.

(b) Tuberculosis. No action taken.

5. Tuberculosis. -- New Cases and Mortality During 1937

Table showing New Cases and Mortality  
in 1937.

| <u>Age</u><br><u>periods</u><br><u>above</u> | <u>New Cases</u>    |                         |                     |                 | <u>Deaths.</u>      |                 |             |                 |
|----------------------------------------------|---------------------|-------------------------|---------------------|-----------------|---------------------|-----------------|-------------|-----------------|
|                                              | <u>Respiratory.</u> | <u>Non.Respiratory.</u> | <u>Respiratory.</u> | <u>Non.Res.</u> | <u>Respiratory.</u> | <u>Non.Res.</u> | <u>Res.</u> | <u>Non.Res.</u> |
| 5 years. M.                                  | F.                  | M.                      | F.                  | M.              | F.                  | M.              | F.          |                 |
| 5 years.                                     |                     | 1.                      | 1.                  | 1.              |                     |                 |             |                 |
| 15 years.                                    | 1.                  | 5.                      |                     |                 |                     |                 | 3           |                 |
| 25 years.                                    | 1.                  |                         | 2.                  |                 |                     |                 |             |                 |
| 35 years.                                    |                     | 2.                      |                     |                 |                     |                 | 4.          |                 |
| 45 years.                                    | 2.                  | 1.                      |                     |                 | 1.                  |                 |             |                 |
| 55 years.                                    | 3.                  |                         |                     |                 |                     |                 |             |                 |
| 65 years                                     |                     |                         |                     |                 |                     |                 |             |                 |
| Totals.                                      | 7.                  | 9.                      | 3.                  | 1.              | 1.                  |                 | 6.          |                 |

There have been no cases of un-notified tuberculosis deaths. Notification is efficient in this area.

I desire to remind the Council of the desirability of providing Public Baths and to urge the extermination of Rat s.

I am, Gentlemen,  
Your obedient Servant,

C. E. Morris.

Medical Officer of Health.



and included in the same group

No. of Cases

|                |    |
|----------------|----|
| Over 40 years. | 1. |
| " 30 years.    | 1. |
| " 20 years.    | 2. |
| " 10 years.    | 7. |

(a) Prevention of Tuberculosis. No action taken.

(b) Disinfection. No action taken.

Tuberculosis. - New Cases and Mortality During 1937

Table showing New Cases and Mortality  
in 1937.

| Periods<br>above | New Cases |    |     |     | Deaths |    |     |     |
|------------------|-----------|----|-----|-----|--------|----|-----|-----|
|                  | 5 years.  | M. | F.  | T.  | M.     | F. | T.  | F.  |
| 5 years.         | 1.        | 1. | 1.  | 3.  | 1.     | 1. | 2.  | 2.  |
| 15 years.        | 1.        | 1. | 2.  | 4.  | 1.     | 1. | 2.  | 2.  |
| 25 years.        | 1.        | 1. | 2.  | 4.  | 1.     | 1. | 2.  | 2.  |
| 35 years.        | 1.        | 1. | 2.  | 4.  | 1.     | 1. | 2.  | 2.  |
| 45 years.        | 1.        | 1. | 2.  | 4.  | 1.     | 1. | 2.  | 2.  |
| 55 years.        | 1.        | 1. | 2.  | 4.  | 1.     | 1. | 2.  | 2.  |
| 65 years.        | 1.        | 1. | 2.  | 4.  | 1.     | 1. | 2.  | 2.  |
| Totals.          | 7.        | 7. | 14. | 28. | 7.     | 7. | 14. | 14. |

There have been no cases of un-notified tuberculosis deaths. Notification is efficient in this area. I desire to remind the Council of the desirability of providing Public Health and to urge the examination of that a.

I am, Gentlemen,

Your obedient servant,

C. E. Morris.

Medical Officer of Health.