

[Report 1965] / Medical Officer of Health, Llandrindod Wells U.D.C.

Contributors

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LLANDRINDOD WELLS URBAN DISTRICT COUNCIL



Town Hall,
Llandrindod Wells.
November, 1966

To the Chairman and Members,

I have pleasure in submitting for your consideration the Report of the Sanitary Conditions and Vital Statistics of the Urban District for the year 1965.

This Report is prepared in accordance with the instructions issued by the Welsh Board of Health, Circular 1/66 (Wales) and presents briefly the scope and activities of the Health Department.

Yours faithfully,

[Handwritten signature] B.M., B.Sc.

Medical Officer of Health.

The past 1965 brought little variation in the health and vitality of the townspeople. The town as a health unit remains the popularity.

There was during the year a distinct indication that the growth of houses by private enterprise was increasing, this will bring about the desired effect referred to in my report for the year 1964 in which I advised that an increase in moderate priced new houses was desirable for the inflow of people was vital to the town at the end of their working life.

The townspeople were fully employed throughout the year and unemployment of employable men and women was negligible. There is still a large amount of part time employment of married women and old age pensioners.

Your efforts to provide for industrial employment in the town and to stop the loss of people to areas of larger populations have during the year brought about certain results and the prospects at the close of the year were good. Difficulties over sites for industrial building will be the chief deterrent to the progress.

The population of the town varies very little in number from the past years and there was no excessive mortality or epidemics and the health of the townspeople was generally good.

Climatological Conditions. The climatological conditions of 1965 were as detailed in the following table which includes comparisons with previous years:-

	1965	1964	1963	1962
Total rainfall (inches)	46.22	51.56	75.45	76.1
Highest average temperature	57.7	57.7	57.7	57.7
Average maximum temperature	52.7	52.7	52.7	52.7
Lowest average temperature	37.7	37.7	37.7	37.7
Average minimum temperature	32.7	32.7	32.7	32.7
Average hours	166	166	166	166

LAWRENCE WELLS URBAN DISTRICT COUNCIL

Tom Hall,
Lawrence Wells,
November, 1966

To the Chairman and Members,

I have pleasure in submitting for your consideration the
Report of the Sanitary Conditions and Vital Statistics of the
Urban District for the year 1965.
This Report is prepared in accordance with the instructions
issued by the Welsh Board of Health, Circular 1965 (Welsh) and
presents briefly the scope and activities of the Health Department.

Yours faithfully,

Medical Officer of Health.

LLANDRINDOD WELLS URBAN DISTRICT COUNCIL

REPORT OF THE MEDICAL OFFICER OF HEALTH FOR THE YEAR 1965

SECTION A.

STATISTICS AND SOCIAL CONDITIONS OF THE AREA

Area of District	.....	1509 acres
Registrar General's Estimate of Resident Population - Mid. 1965	.....	3150 persons
Ditto - Mid. 1964	.....	3160 persons
Number of Inhabited Houses at the end of the year (including flats) (Increase during the year 10)	.....	1213
Rateable Value - 31st December, 1965	.....	£114305
Product of Penny Rate	.....	£449. 19. 0.

NATURAL AND SOCIAL CONDITIONS

The year 1965 brought little variation in the health and livelihood of the townspeople. The town as a health, holiday and tourist resort still retains its popularity.

There was during the year a distinct indication that the erection of houses by private enterprise was increasing, this will bring about the desired effect referred to in my Report for the year 1964 in which I advised that an increase in moderate priced new houses was desirable for the inflow of people who retire to the town at the end of their working life.

The townspeople were fully employed throughout the year and unemployment of employable men and women was negligible. There is still a large amount of part time employment of married women and old age pensioners.

Your efforts to provide for industrial employment in the town and so stop the loss of people to areas of larger populations have during the year brought about certain results and the prospects at the close of the year were good. Difficulties over sites for industrial building will be the chief deterrent to the progress.

The population of the town varies very little in number from the past years and there was no excessive mortality or epidemics and the health of the townspeople was generally good.

Climatological Conditions. The climatological conditions of 1965 were as detailed in the following tabulation which includes comparisons with previous years:-

	<u>1965</u>	<u>1964</u>	<u>1963</u>	<u>1962</u>
Total rainfall (inches)	44.22	31.58	35.15	36.3
Highest maximum temperature	78°F	77°F	79°F	76°F
Average maximum temperature	52.9°F	53.9°F	51.7°F	53°F
Lowest minimum temperature	7°F	7°F	1°F	2°F
Average minimum temperature	39.3°F	40.2°F	38.8°F	39.5°F
Sunshine Hours	1096.0	1071.7	1125.3	1263.2

Weather conditions were poor throughout the year. Rainfall of the year opened with a very wet and cold January, followed by slightly above average fall in March and April. June and September were wetter than usual whilst the 9.10 inches of fall in December was very much over average.

Sunshine for the year was below the average of 1298 hours per annum with the summer months of June, July and August being dull and totalling 425.9 hours as compared with 553.5 hours in the corresponding months of 1962.

Weather conditions could not be said to have any adverse affect on the health of the townspeople.

Occupations. There was no appreciable change in the occupations of the townspeople to that indicated in previous reports. There are a large number of comutors from the surrounding villages and hamlets who are engaged in the Hotels, Offices and Shops. The majority travel by private car, public transport being both inadequate and limited in the number of services.

The holiday and tourist trade of the town had a successful summer season. The hotels and boarding houses appear to be adequately catering for coach tours and tourists, the number of resident holiday makers appears to be those following the sports of hiking, fishing and bowls with a certain number using the town as headquarters for motor car touring.

TABLE 1

VITAL STATISTICS OF THE DISTRICT DURING 1965

	<u>TOTAL</u>	<u>Male</u>	<u>Female</u>
Live Births (Legitimate)	45	26	17
(Illegitimate)	8	2	6
	<hr/>	<hr/>	<hr/>
	51	28	23
	<hr/>	<hr/>	<hr/>
Still Births (Legitimate)	1	1	Nil
(Illegitimate)	Nil	Nil	Nil
	<hr/>	<hr/>	<hr/>
	1	1	Nil

LIVE BIRTHS

Number	51
Rate per 1000 population	16.2
Rate per 1000 population - 1964	17.7
Illegitimate live births per cent of total live births	15.7

STILL BIRTHS

Number	1
Rate per 1000 total live and still births	19.2
Total live and still births	52
Infant deaths (deaths under 1 year)	Nil
Infant mortality rates:-	
Total infant deaths per 1000 total live births	Nil
Illegitimate infant deaths per 1000 illegitimate live births	Nil
Legitimate infant deaths per 1000 legitimate live births	Nil
Neo-Natal mortality rate (deaths under 4 week per 1000 total live births)	Nil
Early Neo-Natal mortality rate (deaths under 1 week per 1000 total live births)	Nil
Peri-Natal mortality rate (still births and deaths under 1 week combined per 1000 total live and still births)	Nil
Maternal mortality (including abortion):-	
Number of deaths	Nil
Rate per 1000 total live and still births	Nil

DEATHS

	<u>Total</u>	<u>Males</u>	<u>Females</u>
Number of deaths	51	21	30

The death rate per 1000 of the estimated resident population was 16.2

Death Rate for previous years:-

1964	-	18.03
1963	-	18.6
1962	-	15.7
1961	-	14.9
1960	-	14.9
1959	-	14.5
1958	-	13.55
1957	-	11.76

TABLE 2

STATISTICS OF CAUSES OF DEATH

CAUSES OF DEATH	M.	F.
All Causes	21	30
1. Tuberculosis Respiratory	Nil	Nil
2. Tuberculosis Other	Nil	Nil
3. Syphilitic disease	Nil	Nil
4. Diphtheria	Nil	Nil
5. Whooping Cough	Nil	Nil
6. Acute Poliomyelitis	Nil	Nil
7. Measles	Nil	Nil
8. Other infective and parasitic diseases:		
(i) Malignant Neoplasm - Stomach	Nil	Nil
(ii) " " - Lung bronchus	1	Nil
(iii) " " - Breast	Nil	2
(iv) " " - Uterus	Nil	1
(v) Other malignant and lymphatic neoplasms	2	Nil
(vi) Leukaemia Alenkaernia	Nil	Nil
9. Vascular lesions of nervous system	5	11
10. Diabetes	1	Nil
11. Coronary disease angina	5	8
12. Hypertensia with heart disease	Nil	2
13. Other heart disease	Nil	3
14. Other circulatory disease	1	1
15. Influenza	Nil	Nil
16. Pneumonia	1	Nil
17. Bronchitis	2	2
18. Other diseases of respiratory system	1	Nil
19. Ulcer of stomach and duodenum	Nil	Nil
20. Gastritis, enteritis and diarrhoea	Nil	Nil
21. Nephritis and nephrosis	Nil	Nil
22. Hyperplasia of Prostate	1	Nil
23. Pregnancy, childbirth, abortion	Nil	Nil
24. Congenital Malformations	Nil	Nil
25. Other defined and ill defined disease	1	Nil
26. Motor vehicle accidents	Nil	Nil
27. All other accidents	Nil	Nil
28. Suicide	Nil	Nil
29. Homicide and operations of War	Nil	Nil

SECTION B.

GENERAL PROVISIONS OF HEALTH SERVICE IN THE AREA

1. Public Officers:-

Medical Officer of Health (Part-time)

Dr. J. Emrys Jenkins, M.A., B.M., B.Ch.
Chalfont, South Crescent,
LLANDRINDOD WELLS.

Telephone No. 2000.

Public Health Inspector (Part-time)

R.J. Morris, Esq., A.R.I.C.S., M.R.San.I.,
Town Hall, Temple Street,
LLANDRINDOD WELLS.

Telephone No. 2222.

2. Laboratory Facilities

The examination and analysis of water, sewage effluents and stream contamination are carried out by the Public Analyst of the County Laboratory, Carmarthen - Analyst: H.J. Evans & Partners.

3. Health Services The following services are carried out by the Radnorshire County Council under the National Health Service Act, 1946 and Mental Health Act, 1959. The County Council services are efficiently and well organised.

- (i) Maternity and Child Welfare.
- (ii) Clinics.
- (iii) Dental care for expectant mothers and nursing mothers and young children together with School Dental Services.
- (iv) Midwives Service, delegated to the Radnorshire County Nursing Association.
- (v) Health Visiting delegated to the Radnorshire County Nursing Association.
- (vi) Vaccination and immunisation of children under five and of school age is carried out by Registered Medical Practitioners of the parents' choice or by the County Medical Officer.

(The vaccination of adults is carried out by Registered Medical Practitioners).

- (vii) Ambulance Service.
- (viii) Prevention of illness, Care and After Care of persons suffering from tuberculosis, mental illness or defectiveness and other types of illness is organised under the aegis of the County Health Committee.
- (ix) Domiciliary Health Services.
- (x) Home Nursing delegated to the Radnorshire County Nursing Association.
- (xi) Health Education is carried out by the Radnorshire County Council.
- (xii) Mental Health.
- (xiii) Chiropody Service.
- (xiv) Arrangements for fluoridation of public water supplies.

SANITARY CIRCUMSTANCES OF THE AREA

WATER SUPPLY

The purification and clarification of the water, as taken from the River Ithon, was satisfactory throughout the year. Quality was good and quantity sufficient.

The main source of supply remained the River Ithon and purification as previously reported.

Chlorination has been maintained to give a free chlorine content between 0.2 and 0.5 p.p.m. after 30 minutes contact. Tabulated list of Analyst's Reports are given in Table 3.

Statistic in respect of the Water Supply are detailed below:-

Estimated population supplied from public water mains in Urban District ...	3262
Estimated population not supplied from public water mains	20
Number of dwelling houses or flats supplied direct into premises.....	1207
Number of dwelling houses and farms supplied by means of stand pipes.....	Nil
Estimated population supplied by stand pipes.....	Nil
Number of premises (farms) with own piped supplies.....	5
Number of premises (farms) with no piped supplies.....	Nil
Premises supplied from mains and outside Urban District.....	19
Estimated population so supplied.....	92

TABLE 3.

Bacteriological analysis for the year 1965 carried out by H.J. Evans & Partners, Public Analysts Bank Lane, Carmarthen.

Tabulation of Analysts' Reports on samples of water taken from house services, direct off supply main; water supplied from River Ithon.

Date of samples	No. of organisms 48 hrs. @ 22°C	Coli present in c.cs.					REMARKS
		100	50	25	20	10	
29.1.65	5	Nil					Satisfactory bacterial purity
15.7.65	8	Nil					Excellent bacteriological quality
13.8.65	20	Nil					Good bacterial quality
4.9.65	12	3					Few Coli present not faecal origin
22.10.65							
Sample No. 1	8	Nil					)These three samples from)various points of supply)were of excellent)bacteriological quality.
Sample No. 2	2	Nil					
Sample No. 3	6	Nil					

Chemical Analysis

Date 23rd March. 1965 - Taken off cold supply "The Green", Cefnlllys Lane.

pH value - 7.50. pH Saturation 8.10. Saturation Index - 0.60. Colour (Hazen Units) 5.

Parts per million -

Free Saline Ammonia	0.024
Albuminoid Ammonia	0.020
Nitrites	Nil
Nitrates	1.0
Oxygen consumed at 27°C from M/80 permanganate during 4 hours	0.17
Chlorides as Cl	16.5
Calculated as Common Salt	27.2
Total solids in solution	95
Line as CaO	27.1
Total alkalinity as CaCO ₃	55.0
Total Hardness as CaCO ₃	52.0
Residual Chlorine	Nil
Lead (Pb)	Nil
Zinc (Zn)	Nil
Copper (Cu)	Nil
Iron (Fe)	Nil
Other heavy metals	Nil

The sample was practically neutral in reaction and with a hardness of 50 p.p.m. Calcium carbonate would be classified as "soft" to moderately "soft". The small negative saturation index showed that the water would have little aggressive action on metals. The sample was of high organic purity and contained only minute traces of unoxidised nitrogenous matter.

This water was free from injurious matter and from a chemical point of view was of satisfactory quality for use as a public supply.

Waterworks Improvement Following the investigation by Engineer of the Welsh Office in November, 1964 your representative attended at the Welsh Office for discussion in February and arising from the discussions the Consulting Engineer was instructed to prepare a scheme for the complete transfer of the pumping station to the new site and to include for rapid gravity filtration in addition to the settlement tanks etc.

The outline details of revised scheme was considered by you in June of the year, the scheme was estimated to cost £109,600. This was forwarded to the Welsh Office for observation. In the September of the year you decided to make application to borrow the sum of £120,000 for the waterworks improvement. The Welsh Office requested that the observations of the new Water Board be obtained, at the end of the year these observations had not been received.

Re-Grouping of Water Undertakings In the June of the year the order for re-grouping of water undertakings in Radnorshire and North Breconshire was made. Transfer date to be 1st April, 1966.

Extraction of Water from River Ithon In accordance with requirements of new Act of Parliament application was made in May of the year to the Wye River Authority for licence to extract water up to 400,000 gallons per day and 80,000,000 per annum. This was eventually approved in 1966.

Waste Water Detection During the year the tracing for wastage of water from the mains was continued by the use of new waste water meter, no major success was achieved. Circular letters were sent to householders in various parts of the Town. The summary of water pumped during the year possibly indicates a certain amount of success.

New Mains, Services etc. During the year 14 new service connections and 32 renewals of service connections were made. 16 repairs were carried out on burst mains, 4 sluice valves were renewed and 130 yards new mains extension laid.

Contamination by Lead No direct action has been taken in connection with contamination by lead. There are five known water service pipes to properties which are in lead tube. Sodium carbonate (Soda Ash) is added to the water before filtration for pH control. The chemical analysis detailed above indicates that the plumbo solvent action of the water is negligible.

TABLE 4.

Water Consumption - (All consumers and Trades)

Year	Water pumped to service reservoirs	Estimated population served	Estimated consumption per head per day	Trade consumption metered supplies	Bulk Supplies
1965	66,300,000	3,354	54.1	11,627,000	72,000
1964	68,220,000	3,384	55.2	11,523,000	82,000
1963	74,460,000	3,425	59.6	10,255,000	84,000
1962	68,460,000	3,400	55.0	11,371,000	76,000
1961	70,830,000	3,407	56.9	8,828,000	79,000
		(Includes population outside U.D.)			
1960	74,260,000	3,345	60.82	12,154,000	59,000
1959	58,650,000	3,434	46.8	13,977,000	6,000
1958	60,270,000	3,351	49.2	13,258,000	111,000
1957	61,340,000	3,261	51.5	11,963,000	
1956	71,640,000	3,280	58.9	14,290,000	
1955	75,110,000	3,310	62.1	15,145,000	

The tabulation shows a decrease on the 1964 figures of 1,920,000 gallons. The consumption was still high as compared with the national average.

A new 1½" alkathene main was laid for private housing estate.

SWIMMING POOL. The swimming pool operated by the Council was maintained to a satisfactory standard.

The water supply to the pool of 133,000 gallon capacity is taken from the domestic water supply and the pool replenished as necessary. The water is treated by straining and filtration, sterilization being by injection of chlorine. Alkali as sodium carbonate is added as necessary.

The circulation of the pool water is over a period of 10 to 12 hours and from the opening of the pool at 1st June to closing at end of September the filtration plant was kept in continual operation.

Twice daily tests were made with comparator for free chloring and alkalinity. The reports on samples taken for bacteriological analysis are as under:-

Dates of samples	Organisms per c.c. 48 hrs. @ 22°C	Coliform organisms per 100 c.cs.	Faecal Coli per 100 c.cs.
15.6.65	12	Nil	Nil
13.8.65	40	Nil	Nil
4.9.65	18	Nil	Nil

OBSERVATIONS: The bacteriological condition of this water was highly satisfactory.

DRAINAGE AND SEWERS

1. Drainage During December of the year flooding of two separate premises occurred following heavy rain. The cause was attributed to the entry of flood water into the sewer system when householders lifted inspection chamber covers to run off flood water arising from overflow of stream.

2. Sewage Disposal The modernised disposal works was operated satisfactorily during the year. Certain defects in automatic pumping equipment arose and the contractors carried out certain maintenance works arising from the Contract.

The results of analysis are given below. Samples for general check of the functioning of the works were taken in the December of the year.

TABLE 5.

Tabulation of Reports on samples of effluent analysed by Wye River Board.

Parts per million -

Date of Sample	Suspended Solids	Biochemical oxygen demand 5 days	Oxygen absorbed 4 hours settled	Oxygen absorbed 4 hours shaken	Remarks
<u>1965</u>					
16th March	9.5	8.2	3.6	4.4	Satisfactory
13th July	31.5	9.5	6.6	10.0	Border line suspended solids otherwise satisfactory

Tabulated of analysts Report on Samples dispatched by the Consulting Engineers to Messrs Bostock Hill & Rigby on 18th November, 1965.

Parts per million ..

Sample	Biochemical Oxygen demand 5 days	Suspended Solids
Crude Sewage	168	182
Settling tank effluent	150	75
Filter effluent	14	35
Final effluent	10	16

Observations - "The results show this is a distinctly weak crude sewage. There is a good removal of suspended solids on sedimentation, excellent treatment in filtration and a good improvement in the humus tank. The final effluent is excellent quality".

Rivers and Streams Inspection of rivers and streams in the Urban District were carried out. No action on pollution was necessary.

Public Cleansing (i) The collection and disposal of household refuse has continued on the same principle as other years. No variation in collection of domestic properties once each week and twice each week from certain trade and hotel premises has been necessary.

Whilst collection of household and trade refuse was satisfactory during the year. Your investigation into the possibility of improving the system of disposal did not develop into anything final. During the year you investigated the possible installation of pulverising plant and open tipping at various sites. Surplus collections were again tipped on land at Rhydlyndu Sewage Disposal Site.

In the May of the year Mr. G. Davies, Engineering Inspector of the Welsh Office, carried out an enquiry into your system of collection and disposal. His observations received later in the year were to the effect that improved disposal methods should be arranged in particular at the Rhydlyndu tip.

The paper bag system of refuse collection was started at the County Hall and the storage and collection of the large accumulations of office waste was greatly improved.

Circulars were received and discussion arranged with other authorities on the disposal of derelict motor vehicles but no final arrangements made.

(ii) The collection and sale of salvaged materials comprising waste paper, broken glass, bottles scrap iron and tins has continued.

During the year you disposed of:-

52 tons 13 cwts of waste paper
9 tons 10 cwts of cullett
8 tons 0 cwts of scrap iron.

Common Lodging Houses There are no common lodging houses in the Urban District.

FOOD.

Food Hygiene The enforcement of the food hygiene regulations was carried out by inspection and circulation of posters supplied by the Ministry of Food.

Special inspections were made of the kitchens and food preparation establishments of the four large hotels and catering establishments.

No prosecutions were found necessary.

TABLE 6.

Tabulation of Food Premises subject to Regulations

Categories of Trades	No. of Premises	No. fitted to comply with Regulation 16	No. to which Regulation 19 applies	No. fitted to comply with Regulation 19
Hotels	8	8	6	6
Private Hotels	15	15	15	15
Hostels	1	1	1	1
Schools	5	5	5	5
Hospital & Nursing Homes	3	3	3	3
Restaurants and Cafes	6	6	6	6
Bakehouses	2	2	2	2
Confectioners	3	3	Nil	Nil
Butchers	6	6	6	6
Grocers	11	11	Nil	Nil
Green Grocers	3	3	Nil	Nil
Fishmongers	2	2	2	2
Ice Cream Retailers	18	18	18	18
Fish Fryers	2	2	2	2

TABLE 7.

INSPECTION AND SUPERVISION OF FOODMilk

Non-Residential designated pasteurised retailers and designated traders	- 2
Residential designated ditto ditto	- 2
Residential registered dairymen designated retailers	- 1
Non-Residential designated retailers	- Nil
Wholesale producers in Urban District	- 3
Visits to cowsheds during the year	- Nil
Visits to dairies during the year	- 1
Samples of milk tested during the year	- Nil
Action taken by Council in respect of unclean milk during the year	- Nil

NUMBER REGISTERED UNDER SECTION 16 OF FOOD AND DRUGS ACT

Ice Cream	- 18
Cooked Meats	- 3
No ice cream is manufactured at a local premises	
Number of inspections of Registered Food Premises	- 4
Number of inspections of Bakehouses	- 8
Complaints received in respect of foods	- 1
Number of inspections of food preparation establishments	- 17
Action taken in respect of food storage (informal)	- Nil

TABLE 8.

Foods surrendered or condemned and destroyed

Various canned foods	-	247 tins
Hams, bacon, sausages and cooked pork	-	121 lbs.
Meat Pastries etc.	-	4 doz.
Fish	-	11 lbs.
Beef and other meats	-	12 lbs.

Condemned food, unless salvagable, is destroyed at the incinerator.

Liquid Egg (Pasteurisation) Regulations 1963 There are no egg pasteurisation plants in the Urban District.

Food Poisoning Outbreaks

No cases of food poisoning occurred during the year.

Poultry Dressing and Packing

There are no establishments in the Urban District.

Slaughter of Animals and Meat Inspection

One slaughterhouse was continued in use during the year.

100% post mortem inspection has been carried out.

The charges made to the slaughterhouse proprietors for inspection and stamping are based on cost to the Council with administration charges added.

Licences to Slaughter Animals

(i) To slaughter cattle, sheep and pigs - 6

TABLE 9.

ANIMALS KILLED, INSPECTED AND CONDEMNED

	Cattle excluding cows	Cows	Calves	Sheep and lambs	Pigs	Horses
Number killed and inspected	362	Nil	1	3370	685	Nil
<u>All diseases except Tuberculosis and Cysticerci</u>						
Whole carcasses condemned	Nil	-	-	Nil	1	Nil
Carcasses of which some part or organ or part of organ condemned	29 (Mainly livers)	-	-	589 (Mainly livers)	24	Nil
Percentage of the number inspected affected with disease other than tuberculosis & Cysticerci	8%	-	Nil	17.4%	3.5%	Nil

ANIMALS KILLED, INSPECTED AND CONDEMNED (cont.)

	Cattle excluding cows	Cows	Calves	Sheep and lambs	Pigs	Horses
<u>Tuberculosis only</u>						
Whole carcasses condemned	Nil	-	Nil	-	Nil	Nil
Carcasses of which some part or organ condemned	Nil	-	Nil	-	4	-
Percentage of the number inspected with tuberculosis	-	-	-	-	0.58%	-
<u>Cysticercosis</u>						
Carcasses of which some part or organ condemned	Nil	-	Nil	-	Nil	-
Carcasses submitted to treatment by refrigeration	Nil	-	Nil	-	Nil	-
Generalised and totally condemned	Nil	-	Nil	-	Nil	-

INFECTIOUS AND OTHER DISEASES

Cases of notifiable infectious diseases occurred as
tabulated below:-

NOTIFIABLE DISEASES DURING 1965

Disease	Total cases notified	Cases admitted to Hospital	Total deaths
Small Pox	Nil	Nil	Nil
Scarlet Fever & Scarlatina	1	"	"
Diphtheria	Nil	"	"
Enteris	"	"	"
Puerperal Fever	"	"	"
Puerperal Pyreia	"	"	"
Whooping Cough	"	"	"
Pneumonia	"	"	"
Acute Poliomyelitis	"	"	"
Measles and German Measles	7	"	"
Chicken Pox	Nil	"	"
Acute Encephalitis	"	"	"
Mumps	16	"	"
TOTALS	24	Nil	Nil

Inspections carried out in respect of infectious diseases	-	Nil
Rooms fumigated for infectious diseases or otherwise	-	Nil
Rooms fumigated for vermin	-	Nil

Cancer

No action taken

Blindness

No action taken

Tuberculosis The requirements of the Public Health (Tuberculosis) Regulations 1939 have been carried out.

No action has been taken under the special powers given to local authorities under these Regulations.

No applications were received by the Council under Section 172 of the Public Health Act, 1936 for the removal to hospital of persons suffering from tuberculosis of the respiratory tract.

TUBERCULOSIS - NEW CASES AND MORTALITY
DURING 1965

Age Group	<u>NEW CASES</u>				<u>DEATHS</u>			
	Respiratory		Non-Respiratory		Respiratory		Non-Respiratory	
	M.	F.	M.	F.	M.	F.	M.	F.
0	-	-	-	-	-	-	-	-
1	-	-	-	-	-	-	-	-
5	-	-	-	-	-	-	-	-
15	-	-	-	-	-	-	-	-
25	-	-	-	-	-	-	-	-
35	-	-	-	-	-	-	-	-
45	-	-	-	-	-	-	-	-
55	-	-	-	-	-	-	-	-
65 and up	-	-	-	-	-	-	-	-
TOTALS	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil

HOUSING

In accordance with the instructions of Circular 17/66 Wales, the inclusion of details of housing matters are omitted.

No. of Inspections on Housing Matters - 204

OFFICES AND SHOPS ACT

Inspections were carried out during the year of offices and shops in accordance with the requirements of the Act. 24 offices, 47 shops, 3 licensed premises and 3 catering establishments were inspected.

The following summary arose from the inspections:-

<u>Employed</u>	<u>Male</u>	<u>Female</u>
Offices and Shops	113	125
Licensed and Catering	30	113
Total	143	238

Details of failure to comply in all respect with the Acts were:-

Premises where no water closet on premises	9
Premises where joint use of water closet arranged	24
Premises without wash hand basins	12
Premises without hot water	28
Premises without drinking water	4
Premises without first aid equipment	4
Premises overcrowded	1
Premises with no heating arrangements	5
Premises with no thermometers	37

The various owner/occupiers were notified of the failure to comply.

SANITARY INSPECTION OF THE AREA

Summary of the work of the Sanitary Inspector's Department

Total number of inspections and visits made - 652

<u>Nuisances</u>		<u>Lodging Houses</u>	
No. of visits re nuisances	2	No. registered	Nil
Visits re works in progress	2	<u>Water Supply</u>	
Notices issued:-		No. of samples taken	8
(a) Informal letters)	2	No. found polluted	Nil
(b) Informal notices)		Houses and flats	
(c) Statutory notices	Nil	connected to supply	1207
Verbal requests, notices and letters complied with	2	New houses and premises connected	14
Outstanding	Nil	Renewed connections to houses	32
Legal proceedings	Nil		
<u>Housing</u>		<u>Infectious Diseases</u>	
Inspection	204	No. of enquiries	Nil
<u>Food Preparing Places</u>		No. taken to hospital	Nil
No. of inspections	17	No. of houses or rooms disinfected	Nil
Notices re food preparation	Nil	No. of rooms disinfected re fleas, lice, cockroaches etc.	Nil
<u>Slaughterhouses</u>		<u>Water Closets</u>	
No. of visits (approx.)	312	No. of improved or repaired	4
No. of condemnations	646	No. of bucket closets in district	1
<u>Foods</u>		No. of cesspools or septic tanks in district	11
No. of seizures of unsound food	Nil	No. of earth closets in district	3
No. of condemnations	16	No. of chemical closets in district	5
<u>Dairymen</u>		<u>House Draining</u>	
No. of Registered	2	No. laid or relaid	16
No. of inspections	1	No. cleansed	36
No. of retailers	5	No. repaired	2
No. of milk samples for T.B.	Nil	No. of inspections	28
No. of milk samples found to produce T.B.	Nil	No. of tests	28
No. of enquiries under P.H.A. Regulations re contacts	Nil	<u>Licensed Premises</u>	
No. of milk samples for test	Nil	Action in respect of sanitation	Nil
<u>Dairies</u>		<u>Accumulation of litter</u>	
No. of Registered traders	3	Action taken in respect of	Nil
No. of Dairies	2	Inspection ditto	Nil
No. of inspections	1	<u>Dangerous Structures</u>	
<u>Moveable Dwellings</u>		Action taken in respect of houses dilapidated condition and dangerous	Nil
No. Registered	Nil		Nil
<u>Bakehouses</u>			
No. in use	2		
No. of inspections	8		
<u>Offices and Shops Act</u>			
No. inspected	77		

CAMPING SITES.

1. Number of sites in area for camping purposes under canvas during 1965	1
2. Number of caravan camping sites	Nil
3. Number of camping sites required to be licensed in accordance with Public Health Act.....	Nil
4. Number of caravan camping sites licensed under Public Health Act	Nil
5. Estimated maximum number of campers in the area at one time during 1965	40

Smoke Abatement

Inspection made in respect of smoke abatement	Nil
Action taken in connection with	Nil

Rodent Control Works

Premises

Number of inspections made	- 370
Number found infested	- 21
Treatments carried out by Council	- 21
Treatments carried out by occupier	- Nil
Dead rats picked up	- 65

Sewer Treatments

Maintenance treatments of sewers was carried out in 1965

6 manholes were baited

No manholes showed presence of rats.

No manholes showed poison bait takes.

ANNUAL REPORT OF THE MEDICAL OFFICER OF HEALTH
IN RESPECT OF THE YEAR 1965 FOR THE
URBAN DISTRICT OF LLANDRINDOD WELLS IN THE COUNTY OF RADNOR

Prescribed Particulars on the Administration of the Factories Act, 1961

PART 1 OF THE ACT

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

Premises (1)	Number on Register (2)	Number of		
		Inspections (3)	Written notices (4)	Oceupiers prosecuted (5)
(i) Factories in which Sections 1,2,3,4 and 6 are to be enforced by Local Authorities	4	3		
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority	26	19	3	
(iii) Other premises in which Section 7 is enforced by the Local Authority (excluding out-workers' premises)	3	4		
TOTAL	33	26	3	Nil

2. Cases in which DEFECTS were found
 (If defects are discovered at the premises on two, three or more separate occasions they should be reckoned as two, three or more "cases")

Particulars (1)	Number of cases in which defects were found				Number of cases in which prosecutions were instituted (6)
	Found (2)	Remedied (3)	Referred		
			To H.M. Inspector (4)	By H.M. Inspector (5)	
Want of cleanliness (S.1)	3	3	Nil	Nil	Nil
Overcrowding (S.2)	Nil				
Unreasonable temperature (S.3)	Nil				
Inadequate ventilation (S.4)	Nil				
Ineffective drainage of floors (S.6)	Nil				

Particulars (1)	Number of cases in which defects were found				Number of cases in which prosecutions were instituted (6)
	Found (2)	Remedied (3)	Referred		
			To H.M. Inspector (4)	By H.M. Inspector (5)	
Sanitary Conveniences (S.7)					
(a) Insufficient	Nil				
(b) Unsuitable or defective	Nil				
(c) Not separate for sexes	Nil				
Other offences against the Act (not including offences relating to Out-work)	Nil				
TOTAL	3				

(11) Other offences in which section 7 is enforced by the local authority (excluding out-workers' premises)

5. Cases in which DEFECTS were found (1) If defects are discovered at the premises on two, three or more separate occasions they should be reckoned as two, three or more "cases"

Particulars (1)	Found (2)	Remedied (3)	Number of cases in which defects were found		Number of cases in which prosecutions were instituted (6)
			To H.M. Inspector (4)	By H.M. Inspector (5)	
Hand of cleanliness (S.7)	2	2	Nil	Nil	Nil
Out-cropping (S.2)	Nil				
Temperature (S.2)	Nil				
Insufficiency of ventilation (S.4)	Nil				
Infective drainage of towns (S.8)	Nil				

PART VIII OF THE ACT

OUTWORK

Section 133 and 134

Nature of Work	SECTION 133			SECTION 134		
	No. of out-workers in August list required by Section 133 (1) (c)	No. of cases of default in sending lists to the Council	No. of prosecutions for failure to supply lists	No. of instances of work in unwhole -some premises	Notices served	Prosecutions
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Wearing) Making apparel) etc.,) Cleaning) and) Washing	Nil					
Household linen	Nil					
Lace, lace curtains and nets	Nil					
Curtains and furniture hangings	Nil					
Furniture and upholstery	Nil					
Electro - plate	Nil					
File making	Nil					
Brass and brass articles	Nil					
Fur pulling	Nil					
Iron and steel cables and chains	Nil					
Iron and steel anchors and grapnels	Nil					
Cart gear	Nil					
Locks, latches and keys	Nil					
Umbrellas etc.	Nil					
Artificial flowers	Nil					
Nets, other than wire nets	Nil					
Tents	Nil					
Sacks	Nil					
Racquet and tennis balls	Nil					
Paper bags	Nil					

PART VIII OF THE ACT (Cont.)

OUTWORK

(Sections 133 and 134)

Nature of Work (1)	SECTION 133			SECTION 134		
	No. of out-workers in August list required by Section 133 (1) (c) (2)	No. of cases of default in sending lists to the Council (3)	No. of prosecutions for failure to supply lists (4)	No. of instances of work in unwhole - some premises (5)	Notices served (6)	Prosecutions (7)
The making of boxes or other receptacles or parts thereof made wholly or partially of paper	Nil					
Brush making	Nil					
Pea picking	Nil					
Feather sorting	Nil					
Carding, etc. of buttons, etc.	Nil					
Stuffed toys	Nil					
Basket making	Nil					
Chocolates & sweetmeats	Nil					
Cosaques, Christmas stockings etc.	Nil					
Textile weaving	Nil					
Lampshades	Nil					
TOTAL	Nil					

Signature: _____

Medical Officer of Health

Date: November, 1966.