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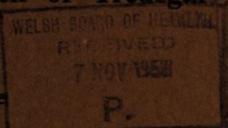
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The Urban District Council of Tredegar



Annual Report

of the

Medical Officer of Health

and

Senior Public Health Inspector

for the Year

1957



ANNUAL REPORT

OF THE

MEDICAL OFFICER of HEALTH

Dr. M. J. DONELAN, M.B., B.Ch., D.P.H.

Tredegar Urban District Council

Chairman (1957): Councillor W. R. Phillips, J.P.

Chairman (1957) Public Health Committee: Councillor G. Tuffin

MEMBERS :

West Ward.

Councillor W. R. Phillips

Councillor D. T. J. Richards

Councillor J. Stockton

Councillor R. Williams

Georgetown Ward.

Councillor A. L. Coombes

Councillor R. G. Jones

Councillor J. B. McPherson

Councillor (Mrs.) I. Powell

Central Ward.

Councillor E. Davies

Councillor E. Jones, M.B.E., J.P.

Councillor G. H. Tuffin

Councillor J. H. D. Williams

Sirhowy Ward.

Councillor R. I. Davies

Councillor T. James, J.P.

Councillor E. Meyrick

Councillor D. R. Perry

PUBLIC HEALTH OFFICERS OF THE LOCAL AUTHORITY.

Medical Officer of Health:

Dr. M. J. Donelan, M.B., B.Ch., D.P.H.

Senior Public Health Inspector:

O. Griffiths, M.R.S.H.

Certificated Public Health Inspector, The Royal Society of Health and Association of Public Health Inspectors Examination Joint Board, 1937.

Diploma of the Royal Institute of Public Health and Hygiene, 1938.

Certificated Inspector of Meat and Other Foods, The Royal Society of Health,

Certificate of Food Hygiene, The Royal Sanitary Institute, 1939.

Second Public Health Inspector:

K. O. Batten, C.R.S.H., M.A.P.H.I.,

Certificated Public Health Inspector, The Royal Society of Health and Association of Public Health Inspectors Examination Joint Board, 1937.

Certificated Inspector of Meat and Other Foods, The Royal Society of Health, 1939.

Senior Clerk: Miss E. G. Wright.

Junior Clerk: Miss M. B. Penny.

Pupil Public Health Inspector: Mr. D. A. Cole.

Cleansing Foreman: Mr. C. Brace.

MEDICAL OFFICER'S REPORT.

Bedwellty House, TREDEGAR Mon. April, 1958

To the Chairman and Members of the Tredegar Urban District Council.

Mrs. Powell and Gentlemen,

It is with much pleasure that I submit to you my Annual Report for the Year 1957, which has been drawn up on the lines indicated in Circular (M.O.H.) No. 3/1958 issued by the Welsh Board of Health.

STATISTICS AND SOCIAL CONDITIONS OF THE AREA.

Area of the District :-					
Parish of Tredegar					4,360 acres
Parish of Dukestown					3,788 acres
					8,148 acres
Rateable Value of the District					£110,940
Estimated Product of Id. Rate					£400 Os. Od.
Amount per Pound of Rates Le	vied fo	or the	District	t	
(Year Ende					
Number of Dwelling Houses					5,616

The population of the district reached its peak in the years 1924-25 when the figure given was 26,380. The depression during the years that followed brought a gradual exodus, especially of the younger people to more prosperous areas, resulting in a steady decline, leaving in 1939 an estimated population figure of 20,600. This drop continued somewhat during the war years, but an upward trend is again noted for the post war years and the Registrar General's estimate for 1957 is 20,210.

The natural and social conditions of the area fully described in earlier

reports altered little during the year.

Geographically situated at the Northern entrance or gateway of the head of the Sirhowy Valley and lying on either side of the river Howy almost at its source, the district has an altitude of between 800 feet above sea level at Bedwellty Pits Village on the Southern extremity to 1,350 feet at Trefil Quarries in the North.

Physically, the upper portion of the district lies above the outcrop of the South Wales Coalfield upon the Farewell Rock or Millstone Grit and Limestone Rocks which still continue to give employment to a considerable number of workmen at the Quarries, feeding the limestone for use at the Ebbw Vale Steelworks. The lower portion of the district have on either side of the valley mountainous ridges, formed of Sandstone overlying the coal measures.

In shape, the map of the district resembles the form of a "kite" being over seven miles in its length through which the river Howy traverses, the mountain moorland in the northern limits stretching to a width of about three miles, tapering along the valley to a few furlongs in width at the southern extremity.

EXTRACTS FROM VITAL STATISTICS FOR THE YEAR. BIRTH RATE.

Live Births	(Legitimate) (Illegitimate)	 		Males. 194 4	Females. 160 4	Total. 354 5
				198	164	362
			_			

Producing a birth rate of 17.9 per 1,000 population as compared with 16.6 for 1956; 13.75 for 1955; 16.39 for 1954; 17.14 for 1953; 16.14 for 1952; 17.82 for 1951, 19.05 for 1950; 19.67 for 1948 and 21.35 for 1947. Rate for County ... 17.07. Rate for England and Wales, 16...

Still Births	(Legitimate)	 	 9	1	10
	(Illegitimate)	 	 -	-	-
			9	1	10

Rate for County ... 0.51. Rate for England and Wales ... 22.4.

Which gives a rate of 0.49 per 1,000 population as against .74 for 1956; .75 for 1955; .34 for 1954; 0.48 for 1953; 0.83 for 1952; 0.49 for 1951 and 0.88 for 1950 and 0.29 for 1949.

The still-birth rate per 1,000 total births (live and still) is as follows:

1957	 			27.6
1956	 			42.61
1955	 			51.72
1954	 			21.08
1953	 			27.77
1952	 			49.27
1951	 			26.88
1950			***	44.33
1949	 		•••	15.26
1948	 			22.44
1939	 			57.69
1/3/	 ***	***	***	31.01

DEATH RATE.

After correction for inward and outward transfers as furnished by the Registrar General, the number of deaths during 1957 was:—

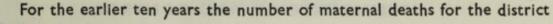
	1	Males.		Females.			Total.	
		173		102			275	
	Resulting	in a death ra	ate per	1,000 pc	pulation	of 13.6.		
Rate	for County	11.96.		Rate fo	r England	and Wal	es	. 11.5.
	Comparab	le figures for	earlier	years w	ere :-			
1946			1945		10.74;	1944		11.54
1930		10.37 ;	1914		17.90;	1901		19.33

MATERNAL DEATH RATE.

There were no maternal deaths in the district during the year.

The rate for 1957 per 1,000 (live and still) births is as follows:—

Mon. Admins. County	 	 0.70
TREDEGAR U.D.	 	 0.00



were :-	· · · · · · · · · · · · · · · · · · ·			
	1956	 Nil	1950	 1
	1955	 Nil	1949	 - 1
	1954	 1	1948	 Nil.
	1953	 Nil	1947	 - 1
	1952	 Nil	1946	 Nil.
	1951	1	1945	1

INFANTILE MORTALITY.

Deaths of infants under one month:

	Males	 Females	Total
Legitimate	 7	3	 10
Illegitimate	 Nil.	 Nil.	 Nil.

Neo-natal death rate per 1,000 live births, 27.6. Rate for County, 21.97.

Deaths of infants under one year :-

	Males	Females	Total,
Legitimate	 12	 4	 16
Illegitimate	 0	 0	 0

Giving a rate per 1,000 live births of 44.2.

Rate for County, 30.98.

Rate for England and Wales, 23.0.

A few compa	arative	figures	for past	years are	given	below	:	
1956				1944				58.08
1955				1942				62.03
1954			47.2	1941				78.88
1953			50.00	1924				73.4
1952			48.78					125.00
1947			47.28	1904				190.00

The rate of legitimate infant deaths per 1,000 legitimate live births was 45.2.

Statistical Tables appertaining to your district are appended to the Report.

A comparison of the vital statistics of the district with those for England and Wales also for the County for 1957 are set out in the accompanying tabulation:—

	BIRTH	H RATE.	DEATH RATE.		
	Live births per 1,000 population.	Still births per 1,000 population.	All ages per 1,000 population.	Under I yr. per 1,000 population	
England and Wales Monmouthshire TREDEGAR U.D.	 16.1 17.07 17.91	0.36 0.51 0.49	11.5 11.96 13.6	23.0 30.98 44.2	

Comparability Factors: Births, 1.00 Deaths, 1.16

The average age at death for the year:—
Males 65.6 years (as against 64.3 for 1956).
Females 68.8 yrs. (as against 69.0 for 1956).

PREVALENCE OF, AND CONTROL OVER INFECTIOUS AND OTHER DISEASES.

Notifications.

A Table of the case rates per 1,000 Home Population of corrected notifications received during the year 1957 for the district with corresponding figures for 1956 for comparison is set out below.

Maybe there were a number of "missed" or non-notified cases of the commoner infectious diseases, even so, allowing for a reasonable margin in this respect, the incidence of infectious diseases was fairly low. Reference to Table II will give further details of age groups.

		Tredegar Ur	ban Area
TOR .	1 100	1956	1957
Typhoid Fever		 -	1001-
Paratyphoid Fever		 _	1201-
Meningococcal Infection		 _	1001-
Scarlet Fever		 .25	.14
Whooping Cough		 .1	.19
Diphtheria		 -	-
Erysipelas		 -	_
Smallpox		 _	_
Measles		 .9	3.2
Pneumonia		 .05	_
Ac. Poliomyelitis (inc. P encephalitis):	ol.		
Paralytic		 .05	.04
Non-Paralytic		 -	_
Food Poisoning		 .2	0.9
Puerperal Pyrexia		 .05	_
Ophthalmia Neonatoru		 .1	-



TUBERCULOSIS

The state of the Tuberculosis Register for the district at the commencement and at the close of 1957 was as follows:

		Males.	Fem	Total	
	Pul.	Non-Pul.	Pul.	Non-Pul.	
Ist Jan., 1957	 . 111	73	136	47	367
31st Dec., 1957	 113	71	143	46	373

Statistics showing the number of new cases and mortality during the year, arranged in age groups, are given in Table III at the end of the Report-For comparison, the figures for 1956 and several previous years are given below:

V		Ne	ew Cases.	De	aths.		
rear	Year Pul		Non-Pulmonary	Pulmonary	Non-Pulm'ry		
1957		26	_	7	_		
1956		13			-		
1955		30	3	4	2		
1954		29	4	5	-		
1953		23	3	13	1		
1952		20	5	8	2		
1951		26	II surbno	9	2		
1950		- 38	-10	6	2		
1949		25	10	12	5		
1948		33	4	13	2		

The total number of notifications of admission to (Form I) and discharge from (Form 2) Institutions during the year were :—

	٨	Nales.	Females.			
20 1	Pulmonary	Non-Pulmonary	Pulmonary	Non-Pulm'ry		
Admissions Discharges	21 16		6 21	_		

No action was taken during the year under the Public Health (Prevention of Tuberculosis) Regulations 1926 Relating to persons employed in the Milk Trade or Section 172 of the Public Health Act, 1936 (relating to the compulsory removal to Hospital of persons suffering from Tuberculosis).

It was found necessary for the Council to arrange for the destruction of soiled bedding.

In conclusion, I again take the opportunity to express my appreciation of the continued and willing support of the Council and the loyal service rendered the Department by the Officers and all the members of the staff through the year.

I am, Lady and Gentlemen, Yours faithfully,

M. J. DONELAN, M.B., B.Ch., D.P.H.

TABLE I.

CAUSES OF DEATH.

(Registrar General's Return)

					1957	THE L
				M.	F.	Totals
Tuberculosis of Respiratory Syst	em			 3	1	4
Malignant Neoplasm, stomach				 10	4	14
Malignant Neoplasm, lung, bron	chus			 8	-	8
Malignant Neoplasm, breast				 _	2	2
Malignant Neoplasm uterus				 _	2 2	2
Other Malignant & Lymphatic N		-		 16	6	22
Leucaemia, Aleucaemia				 	ĭ	
Diabetes		•••			2	2
Vascular lesions of nervous syste				 24	22	46
Coronary disease, angina			***	 25	15	40
		***		 7	7	
Hypertension with heart disease		***	***	 		14
Other heart disease				 21	12	33
Other circulatory disease				 4	6	10
Influenza				 3	-	3
Pneumonia				 9		10
Bronchitis				 7	6	13
Other disease of respiratory sys	tem			 10	-	10
Nephritis and nephrosis				 1	1	2
Hyperplasia of prostate				 1	-	1
Congenital malformations				 1	3	4
Other defined and ill-defined dis	seases			 16	11	27
Motor Vehicle accidents				 1	_	1
Other accidents				 4	-	4
Suicide				 2	-	2
ALL CAUSES				 173	102	275

Population 20,210

TABLE 11

Cases of Infectious Diseases notified during the year 1957. (After correction and other than Tuberculosis).

	2 4									2
	Total at all ages	3	65	-	1	4	2	1		75
	65 & over	1	1	1	1	1	1	1	1	I
	45-65	1	1	1	1	1	1	1	1	1
	35-45	1	1	1	1	- 1	1	1	1	1
CHIP	20-35	1	1	1	1	1	-	-	1	-
	15-20	1	1	1	1	1	1	1	1	7
ROUPS	10-15	-	1	1	1	1	1	1	1	-
AGE GROUPS	5-10	2	25	1	1	-	-	1	1	29
	4-5	1	17	1	1	1	1	1	1	17
	3-4	1	01	1	1	-	1	1	-	12
	2-3	1	7	1	1	2	1	1	1	6
	1-2	1	4	ı	1	1	1	1	1	2 400
	Under 1	-	2	1	1	1	1	1	1	2
	DISEASE.	Scarlet Fever	Measles	Puerperal Pyrexia	Ophthalmia Neonatorum	Whooping Cough	Food Poisoning	Pneumonia	Poliomyelitis	TOTALS



TABLE III. TUBERCULOSIS.

New Cases and Mortality during 1957 according to age groups.

- 10		New	Cases		Deaths			
Age	Pulm	onary	Non-F	ulm'y	Pulm	Pulmonary		ulm'y
Groups	М	F	М	F	М	F	М	F
0	-	_	-	-	-	_	-	-
1	-	-	-	-	-	-	-	-
5	4	-	-	-	-	-	-	-
15	-	8	_	-	-	1	-	-
25	3	2	-	-	2	1	-	-
35	2	-1	-	-	_	-	-	-
45	3	-	-	-	-	_	-	-
55	1	2	-	-	1	-	-	-
65	-	-	-	-	-	_	-	-
Over 65	-	-	-	-	2	-	-	-
Age unknown	-	-	_	-	-	-	2	-
TOTALS	13	13	-	-	5	2	-	-

REPORT

OF THE

SENIOR PUBLIC HEALTH INSPECTOR

(O. GRIFFITHS, M.R.S.H.)

PUBLIC HEALTH INSPECTOR'S REPORT.

Public Health Department,

Bedwellty House,

TREDEGAR, Mon.

April, 1958

To the Chairman and Members of the Tredegar Urban District Council.

Mrs. Powell and Gentlemen,

I have much pleasure in submitting to you my Annual Report for the year 1957.

SANITARY CIRCUMSTANCES IN THE AREA.

Section I.

WATER.

The water area of the authority has been well supplied and every effort made to maintain a high standard of purity.

The total quantity of water filtered during the year was :—
At the Nantybwch Filtration Plant ... 419,969,000 galls.

At the Georgetown Filtration Plant ... 92,589,000 galls.

Of this amount :-

130,866,000 galls were supplied in bulk to the BED WELLTY U.D.C. 2,728,492 galls. were supplied in bulk to the RHYMNEY U.D.C.

Approximate number of dwelling houses and population supplied from public water mains:—

	Dwelling nouses.					
(a) Total in District		5,600		20,210		
(b) Direct service to houses		5,487		20,158		
(c) Standpipes		13		52		

BACTERIOLOGICAL EXAMINATION OF WATER SUPPLIES.

	Satis	factory.	Unsati	Total	
	Raw	Treated	Raw	Treated	lotai
TREDEGAR U.D.	11	52	21	5	89

All samples are submitted to the Public Health Laboratory Newport..

3

CLIMATOLOGICAL STATION.

Latitude				 	 	51° 46' North.
Longitude				 	 	3° 22' West.
Height above	m.s.l.			 	 	1028 feet.
Grid Reference				 	 	31/141087
Air Ministry	Ref. No	. (M.	0.)	 	 	4007/5.

The Council embarked on this scientific work in January, 1949, and observations were commenced in January, 1950. The main difficulty was in siting the instruments satisfactorily, but in June, 1951, an ideal site was obtained in the swimming bath enclosure and the equipment was set up here towards the end of 1951. The station was inspected by a Meteorological Officer of

the Air Ministry in the following month.

All the instruments are of standard design and carry certificates of correction by the National Physical Laboratory or the Meteorological Office. Observations of maximum and minimum temperature, wet and dry bulb temperature, humidity, vapour pressure, dew point, grass minimum temperature, rainfall, barometic pressure and sunshine are taken daily throughout the year at 09.00 hours, G.M.T.

All temperatures, except grass minimum, are taken from thermometers exposed in Stevensons Screens standing 4 feet above a grass plot, and are expressed in degrees F. Pressure readings are expressed in millibars and the readings are corrected for temperature, height above m.s.l. latitude and Index Error.

The station barometer is a Kew pattern and only reads correctly at a temperature of 285 deg. A. on 52 deg. N latitude at m.s.l. Any deviations from these conditions must be corrected. Rainfall is measured in inches and collected in a standard 5-inch raingauge.

Instruments in use at present consist	of :-	
Maximum Thermometer, solid stem		No. M.O.215950
Minimum Thermometer, solid stem		No. M.O.66104/49
Wet Bulb Thermometer, Glass sheathed		No. M.O.72135/42
Dry Bulb Thermometer, Glass sheathed		No. M.O.72634/45
Grass Minimum Thermometer, Glass sheathed		No. M.O.33511/58
Kew pattern Station Barometer		No. 3412/49
M.O. pattern Thermograph		No. M.O.1384/50
M.O. pattern Hygrograph		No. M.O.954/45
M.O. pattern Open Scale Barograph		No. M.O. 146/44
B.R.O. pattern 5-inch Raingauge		No. M.O.7093/58
M.O. pattern-taper measure		No. M.O.13955/58
Campbell Stokes pattern Sunshine- Recorder		
Bowl		No. M.O.367/50
Sphere		No. M.O. 1988/58
Dynes Tilting Syphon Rain Gauge		No. M.O. 651
Direct Reading Anenometer Mk.IB		M.O.200/44/50/51
Remote Indicating Indicator		M.O. 9355/11
Wind Vane		M.O. 1641/51
Indicator		M.O. 2841

Thermometers and autographic instruments housed in two-Standard Stevenson Screens.

Summaries of observations are published each month in the "Monthly Weather Report" and each year in the "General Table" of British Rainfall, both of the Air Ministry.

The Station was visited and inspected by a Scientific Officer of the Air

Ministry in October.

CLIMATOLOGICAL OBSERVATIONS 1957

	rain	pro	:	:	:	101		-							
-	rain	hrs. No record	=	:	:	:	32.1	4.19	73.5	128.3	108.3	51.0	118.6	473.2	1
	shine	hrs. 31.3	76.5	93.1	156.6	210.2	287.4	131.5	137.4	105.6	72.9	46.6	55.8	1004.9	1
Nights	Ground	2	12	7	6	2	1	1	1	-	4	12	18	18	1
Days	Snow	3	7		1	1	1	1	1		1	1	1	10	1
Days	Rain	20	21	91	5	0	00	17	17	61	11	0	81	178	1
Rainfall	Wettest	ins. 2.25	2.14	1.78	.04	18:	.15	.62	.92	1.12	.63	. 93	.74	12.13	1
Rain	Total	ins. 7.97	8.45	6.48	=:	3.44	89'	3.76	3.89	6.84	3.89	2.46	1.43	49.40	4.11
VIII VIII VIII	Mean	mbs. 1020, 7	9.8001	1008.9	1024.1	1014.0	1018.3	9.1101	1004.8	1013.8	1015.2	1005.9	1002, 2	12148.1	1012.3
Pressure	Min.	mbs. 998.2	1.786	995.6	1014.0	998.2	1001.7	998.4	930.9	7.666	1000.7	975.7	973.1	119233	993.6
	Max.	mbs. 1043.2	1030.1	1022.3	1034.2	1029.8	1034.9	1024.9	1028.8	1028.0	1029.7	1036.1	1031.4	12373.4	1031.1
.5.	M'th	°F 40.15	39.56	46.45	46.2	49.25	57.45	58.9	57.4	52.49	50.23	42.9	38.5	564.8	47.06
Mean Temps.	Night	°F 35.2	34.46	40.8	39.5	41.0	47.1	52.1	50.8	47.13	44.41	36.9	33.4	502.80	41.9
N	Day	°F 45.1	44.67	52.1	52.9	57.5	67.5	65.7	64.0	57.86	56.06	48.9	43.6	626.19	54.68
res	Min Grass	F. 4	81	31	23	25	36	37	14	34	32	27	12	330	27
Temperatures	Min.	°F 21	25	31	32	31	36	41	42	34	32	27	21	373	31
Ten	Мах.	°F 53	49	63	19	69	80	79	75	64	63	90	52	7584	63
		JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEP.	OCT.	NOV.	DEC.	Totals	Means



Towards the end of the year a handbook was prepared and published which describe in detail the instruments in use at the Station and the scientific work carried on. This is on sale in Tredegar.

The following addition to the equipment was made in October :-

(1) Remote indicating wind vane mark IIIA.

(2) Cup generator anemometer mark IB.

Open Air Swimming Bath.

The Pool, which is situated in beautiful surroundings within Bedwellty Park, was opened in July 1932, at a total cost of £10,000. The Pool is constructed of 7-ft. reinforced concrete at the deep end and 5-ft. reinforced concrete at the shallow end with a 4-inch raft of plain concrete under the whole floo.r Its length is 200 feet and 50 feet wide with a capacity of 257,000 gallons. It is 8-ft. 6-ins. at the deep end and 2-ft. 6-ins. at the shallow end.

The purification plant consists of two pressure filters 8-ft. in diameter by 10-ft. long. After being filtered the water is dosed with liquid chlorine.

Regular samples of water are taken and submitted to the Public Health Laboratory Service at Newport. All samples were found satisfactory.

JEAN PERSON	1953	1954	1955	1956	1957
Number of Bathers	. 27,401	13,474	66,698	29,557	41,804
Number of Spectators	4,966	2,567	9,882	3,504	5,042

Drainage and Sewerage.

Practically the whole of the district is provided with subsidiary stoneware sewers, which are linked up to the main sewers, laid along the river bed. The Western Valley's (Mon.) Sewerage Board (of which the Council is a constituent authority) have control of the trunk sewers.

The cleansing and repair of choked or defective drainage systems, both public and private is pressed immediately upon receipt of complaint or noted during inspection.

Rivers and Streams.

The river Howy, with a small number of tributaries, traverses the length of the district. Every vigilance is exercised to prevent the dumping of refuse along its banks.

Closet Accommodation.

The water carriage system is almost universal throughout the area. An estimate of the number of each type of closet is as follows:—

(1) Number of pail or privy closets (including several of the chemical type) to isolated farms, cottages and other premises where no sewer is available 47
(2) Number of closets with fixed receptacles 7
(3) Number of closets with moveable receptacles 5

(4) Number of closets with flushing apparatus ... 4085 (5) Number of closets (hand flushed) 2457

Section 2. PUBLIC CLEANSING.

Refuse Collection and Disposal.

Throughout the year this vital Sanitary and Public Health Service was regularly maintained, the frequency of which is shown in the accompanying table.



Two pounds are now in use each dealing with a specific district and a full time shepherd is employed. The following animals were impounded during the year under review:—

West Hill Rhyd Terrace	 Horses. 399 50	Sheep. 11 98	Cows.	Calves.
	449	109	13	2
				The second second

During the year refuse has been deposited on the modified controlled tips at the north and south ends of the district. A labourer is employed at each tip to ensure proper control and there have been no serious complaints of nuisance or rodents.

DETAILS OF REFUSE COLLECTION.

The district is divided into five areas for refuse collection with a driver and two loaders allocated to each vehicle, a sixth vehicle being held in reserve.

Area.	Streets	Days per Week
GEORGETOWN	Fields Rd., Ashville, Villas, Hill View, Oakfield Rd., Lower and Upper James St., Walter St., Southend, Georgetown Schools, Gladstone Place, Poplar Place, Rhyd Villas and Troedrhiwgwair	5
and the state of t	Kimberly Tce., Richmond Tce., York Tce., Elmwood, Victoria Tce., Alexander Tce., Edward Tce., Police Station, Prospect Place, Bowens Tce., Park Place, Glyn Tce., Woodfield Rd., Whitworth Tce., St. James Hospital, Rhyd Tce., and Arthur St.	6
	Bedwellty Pits, Heathfield and Pochin	3
	Red and White Depot	2
	Total number of premises, Georgetown Area	1170

CENTRAL	Duke St., Iron Row, Iron St., Bridge St., Vale Tce., Pochin Crescent, Brompton Place, Cottage Homes, Market St., Castle St., The Circle, Morgan St., Park Hill, Park Row, Harcourt Tce., Islwyn Tce	6				
-0.0	Morgan Street, Inkerman Tce., Parkville, Upper and Lower Salisbury St., Park View, Pencoed, Cefn Rhos, Cwm Rhos, Upper and Lower Coronation Street, Shop Row and Vale View	5				
	Cefn Golau, Aberffrwyd, Tredegar Station	3				
	Total number of premises, Central Area	1240				
CONTRACTOR OF THE PARTY OF THE	A Stabilization of the federal design in the second	'				
WEST AREA	Queen Sq., Red Lion Sq., Commercial St., Mount St., Picton St., High St., Earl St., Bournville, West Hill, Glandovey Tce., George St., Union St	6				
	Tanybank, Griffiths Gardens and Square, North Ave., Bevans Ave., Pembroke St., Brynbach St., Greenwood Ave., Isolation Hosp., The Crescent, Fairview Bung., Maple Ave., Laburnum Ave., Sycamore Ave.					
	Total number of Premises, West Area	1150				
official (March						
SIRHOWY and DUKESTOWN	Alexandra Place, Railway View, Nursery Tce., Charles St., Arnold Place, Dukestown Rd., Butleigh Tce., Scwrfa, Dukestown, Twyn Star	6				
	Tafarnaubach, Tynewydd, Lwynhelyg, Penybont Station Tce., Pantydwr, Bush Bach, Station Road, White Lion Cottages, Minyrafon, Rear Ashvale, Waundeg	5				
	Trefil Quarries, Trefil Village	4				
	Awelfa	3				
	Coach Bach	2				
	Total number of Premises, Sirhowy and Dukestown area	1060				

BEAUFORT ROAD AREA	Beaufort Rd., Rhoslan, Brynbicca, Ladies Row, King St., Tredegar Tce., Howy Tce., Harford St., Mafeking Tce., part Kimberley Tce., Pretoria Tce., Ladysmith Tce., Buller Tce., Colenzo Tce., Roberts Tce., Greenfield Tce., Bethel Ave., Post Office, Workman's Hall, George St., Pond Row, Temple St., Church Sq., Polar Pl., St. Georges Place							
	Peacehaven, rear Morgan St., Vaughan's Yard, Carpenters Yard, Four Rows	5						
	Gelli Cottages	4						
	Upper and Lower Mount Pleasant, Penmark	2						
	Total Number of Premises, Beaufort Rd. Area	1030						

Vehicles:

No additions were made to the refuse collecting fleet during the year. The present fleet consists of :—

2 Austin, 10 cubic yard freighters. I Bedford, 10 cubic yard freighter.

2 Karrier Bantam, 8 cubic yard freighters.

I Fordson 10 cubic yard freighter.

I Fordson 10 h.p. 2 cubic yard freighter.

I Karrier Gully Emptier and Street Cleaner.

Six vehicles are on the road daily, one being kept at the yard for maintenance and as a spare. The 2 cubic yard Fordson is used for collecting at points which are inaccessible to the larger vehicles and for the weekly collection of boiler ashes from St. James Hospital.

The garage staff under the direction of the chief mechanic are to be congratulated on the manner in which they have maintained the vehicles. On no occasion during the year has a vehicle failed to complete its particular beat owing to mechanical fault.

Sickness.

The high incidence of sickness continues to throw a heavy burden on the Department. The following table shows the time lost per month in days throughout the year.



. 9	31 3			. 7										1		- 8			
Dec.	1	31	=	2	1	1	1	1	13½	51	1	1	1	1	1	1	-	36½	
Nov.	-	-	1	1	163	1	-	1	18	2	2	1	1	1	1	1	1	401	
Oct.	1	1	1	1	1	=	1	1	21	1	1	1	1	1	1	1	1	32	
Sept.	1	1	1	1	1	1	1	1	35	1	1	1	1	1	1	1	1	35	
Aug.	1	22	1	1	1	1	1	-	1	1	1	1	1	1	1	51	I	27½	
July	1	53	1	1	5.1	1	5.	1	2	73	-	131	1	1	1	-	1	413	The state of the s
June	51	32	6	-	-	1	17½	51	6	27	1	1	5.1	6 }	1	1	1	16	
May	1 9	24	1	1	1	1	1	1	1	261	1	1	1	1	1	1	1	57	200 20 200
April	22	51	1	1	1	1	62	1	191	5.	1	1	1	1	5½	1	-	651	
Mar.	52	50 ¹ / ₂	1	1	1	88	5	1	131	1	1	1	1	1	1	1	2	851	200 000 000
Feb.	1	33	1	1	1	213	1	1	24	1	1		1	15	1	1	9	991	
Jan.	1	=	1	1	1	2½	15	1	m	1	1		1	1	1	1	4	351	
		1	1	1	1	1	1	1	1	:	:	1	1				:	:	
	:	:	:	:	:	:	:	1	:	:	1	:	:	:	:	:	:	:	
Complaint.	Arthritis	Bronchitis	Thrombosis	Duodenal Ulcer	Dyspepsia	Fibrositis	Gastritis	Haemorrhoids	Influenza	Injury	Lumbago	Neurasthenia	Peptic Ulcer	Rheumatism	Sciatica	Shingles	Tonsilitis	TOTALS	
1	A	Bro	U	۵	10	Fil	Ga	I	I Ju	E	13	Ž	Pe	2	Sci	S.	16	1	l

Total number of days lost through notified sickness ... 647 days.

6



COST STATEMENT 1957—1958. REFUSE COLLECTION AND DISPOSAL.

tems	Particulars		Totals		
1	Gross Expenditure :	1 6 16	£	s.	d.
	(I) Labour		9,660	0	0
			3,015		
	(2) Transport (3) Plant Buildings Land		25		0
	(4) Other items		-	-	
	Total gross expenditure		12,700	0	0
2	Gross Income		204	0	0
3	Net Cost		12,496	0	0

Street and Gully Cleansing.

em.	Particulars.	-	То	tal		
1	Gross Expenditure : (I) Labour		£ 2,523	s.	d.	
	(1) Labour (2) Transport (3) Plant, Equipment and		541	0	0	
	Buildings (4) Other Items		278 1,172			
	(5) Gross Expenditure		4,514	0	0	
2	Gross Income : (Excluding reimbursements)		10	0	0	
3	Net Cost		4,504	0	0	

Street Cleansing.

Every effort has been made to man all sweeping beats throughout the year, but the high incidence of sickness has made this part of the service extremely difficult to carry out fully.

Refuse Collection and Disposal and Public Cleansing.

This Urban Area is unique in having a daily collection of refuse for the greater portion of the town, all refuse being disposed of by modified controlled tipping at a distance of about 2 miles from the town centre.

Street gullies are cleansed by a modern gully cleanser and during periods of dry weather all main road are regularly sprayed and washed.

Snow Clearance.

The Department's vehicles were again made available to the Surveyor's Department in assisting in the clearance of snow and this cooperation resulted in a minimum delay in transport.

Operational Statistics.

Mileage of streets cleansed Frequency of cleansing :—	 	 •••	 50
At least once daily	 	 	 7%
Three to five times weekly		 	 90%
Twice weekly	 	 	 2%
Once weekly	 	 	 1%
Less than once weekly	 	 	 -

Salvage and Other Income.

During the year under review 44 tons 17 cwts. 2 qrs. of mixed waste paper was collected which realised £341 18s. Id.

A contract is in force with the Fatstock Marketing Corporation whereby all manure is removed weekly from the Slaughterhouse at a charge of 10/- per week. This manure is then sold locally at 7/6d. per load. The amount realised for disposal and sale of manure was £51 2s. 6d.

Other income for hire of gully emptier and fixing litter bins amounted to £43 6s. 7d.

Income from all sources amounted to £435 7s. 2d.

Done	SUMM	IER	WINTER					
Beat.	Heavy. Day	Light Day	Hvy. Day	Light Day				
Georgetown	t. s. q. 7 3 0	t. c. q. 5 0 0	t. c. q.	t. c. q. 8 4 2				
Central	5 9 0	3 7 0	8 15 3	4 12 1				
Town	10 3 2	8 7 3	11 1 1	7 7 3				
Sirhowy & D'k'town	6 17 0	5 14 2	9 5 2	5 18 1				
North	9 3 0	4 10 3	10 10 0	6 0 0				
TOTALS	38 15 2	27 0 0	51 7 2	32 2 3				

From these weighings it can be assumed that 37 tons are collected daily. Calculating on a 52 day week the yearly total amounts to 10,582 tons. Further statistics are as follows:—

	Tons.	Cwts.	Qrs.
Weight of refuse removed per vehicle :			
Light day	5	18	0
Heavy day	8	18	0
Weight of refuse removed per 1,000 population per week	10	3	0
Weight of refuse removed per 1,000 population per day	1	17	0
Weight of refuse removed per 1,000 properties per week	33	16	0
Weight of refuse removed per 1,000 properties per day	6	3	0

Test weighings are carried out twice yearly during the summer and winter periods.

Public Conveniences.

These are situated as follows :-

Male Conveniences :		Wa	terclosets.	Urinals.
The Crown, Nanty	The Crown, Nantybwch			- 1
Beaufort Road, Sirk	nowy		Nil.	1
Church Street			1	1
Commercial Street			3	- 1
Park Row			2	- 1
Vale Terrace			Nil.	1

Morgan Street 3
Castle Street 2
Park Row 2

Washing facilities are provided in the female conveniences at Morgan St.

Roads and Highways.

Of the total or approximately 43 miles of roads in the district, 13 240 miles are classified as under:—

(a) TRUNK ROAD A.465:

Merthyr—Abergavenny Road. From Waenpound to the boundary of Rhymney U.D. at Princetown ... 2.50 miles

(b) CLASS I ROAD A.4048 :

From Sirhowy Bridge to Pochin (Northern Boundary of Bedwellty U.D. ... 4.01 miles

(c) CLASS II ROAD B.4256:

From Queen Victoria Street to the Rhymney U.D. boundary at Heath Cock 1.39 miles

(d) CLASS III ROADS.

From A.465 near Crown Inn, Nantybwch to	
	1.85 miles.
From A.465 near Railway Hotel to Station Road	
near Crown Inn, Nantybwch	1.21 miles.
From A.4048 at Morgan Street via Shop Row to	
	I.II miles.
From B.4256 near Cefn Golau Cemetery to	
U.D. Boundary South of Mountain Ash Inn	1.13 miles.
From A.465 along mountain to Groespenmaen via. Manmoel	2.88 miles.

9

Section 3.

Housing.

The major part of the duties of the Public Health Department has been concerned with housing in its various aspects and its consequent problems.

The Slum Clearance Programme continues smoothly and considerable effort has been made by the Authority to improve housing conditions by Improvement Grants and the lending of money for the purchase and repair of houses considered to be fit.

In conjunction with this, the building of new homes has proceeded as vigourously as conditions will permit and although a considerable number of applicants remain on the housing lists it is encouraging to note that the solution to the housing problems is being energetically and earnestly pursued by the Local Authority.

List of Individual Unfit Houses Closed, Closed in Lieu of Demolition or Demolished Up to 31st December, 1956.

Address of Property.		osed, Closed in lieu of molition, or Demolished.
2 Patch Houses	 8th January, 1957	Closing Order
12 Back High Street	 29th January, 1957	Closing Order
5 Old Brewery	 26th March, 1957	Closing Order.
15 Red Lion Square	 26th March, 1957	Closing Order
The Garn	 27th August, 1957	Demolition Order.
14 Back High Street	 29th October, 1957	Closing Order.
Back Queen Street	 12th November, 1957	Demolition Order.
28a Castle Street	 17th December, 1957	Closing Order.

Schedule of Clearance O	Schedule of Clearance Orders made by Tredegar U.D. Council.	D. Council.	To 31st December, 1957	nber, 1957 25
Name of Order	Properties	Date operative	Whether Tenants rehoused	Whether
	00 00- 03 03- 04 04-	244 Lily 1057	>	1959
(No. I) Clearance Order, 1957)	86, 86a, 88, 88a, 90, 90a, 92, 92, 94, 94a, 96, 96a, 98, 98a, beaufort Road	out 3019, 1757	3	
Tredegar Urban Bethal Avenue Clearance Order, 1957.	39, 41, 43, 45 Bethel Ave.	6th July, 1957	Yes.	1958
Tredegar Urban Mills Terrace Clearance Order, 1957	85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96 Mills Terrace	18th May, 1957	Yes	1958
Tredegar Urban Queen Victoria Street (No. 4) Clearance Order, 1957	7, 8, 9, 10 Queen Victoria Street	30th May, 1957	Yes	1958



Houses in Clearance Areas and Unfit Houses Elsewhere.

A.—HOUSES DEMOLISHED :

In Clearance Areas :	House d'm'	ye	d during
(Housing Act, 195.).	a m	rersons	Families
(I) Houses unfit for human habitation		437	123
(2) Houses included by bad arrangement, etc.	–	-	-
(3) Houses on land acquired under Sec. 43 (2) Housing Act, 1957	–		_
Not in Clearance Areas :	0 13		133
(4) As a result of formal or informal action under Sec. 17 Housing Act, 1957	2	5	3
B.—UNFIT HOUSES CLOSED :			
(5) Under Sec. 16(4), 17(1), 35(1), Housing Act, 1957	3	9	9
(6) Housing Act, 1957 sec. 17(3), 26		-	-
(7) Parts of buildings closed under Sec. 18 Housing Act, 1957		-	_

C. UNFIT HOUSES MADE FIT AND HOUSES IN WHICH DEFECTS WERE REMEDIED

(8) After informal action by local authority (9) After formal notice: Public Health Acts Housing Act 1957 (10) Under Sec. 24 Housing Act, 1957		By Owner 22 8 —	By Local Authority — — — —
--	--	-----------------	---

Total number of houses inspected for housing	ng de	fects	under	
Public Health or Housing Acts				142
Number of inspections made for the purpose				236
Number of Council houses inspected				35

Housing Progress.

Total number of dw Number of dwelling Authority:—					5,610
Pre-War			 	 	487
Post-War	 		 	 	933
Total	 		 	 	1,420
Total numl of year		ants fo			826

Houses Erected during the Year.

	Te	empor	ary Pre	fabrica	ted.	P	ermanent.
By Local Authority	 		Nil.				122
By Private Enterprise	 		Nil.				5

Housing Repairs and Rents Act, 1954, Sec. 4 (Certificates of Disrepair).

Applications.	Granted.	Refused.
Nil.	Nil.	Nil.

Section 4. FOOD AND DRUGS ACT, 1955

The regular inspection of food premises was maintai ned during the year under review and all school canteens in the area received a detailed inspection. Considerable improvements were carried out at these school canteens by the Monmouthshire County Council and the co-operation of various authorities and the trading public was most satisfactory.

Inspection of Food Premises.

Premises.					1	Numbe	r of Visits.
Butchers							45
Confectioners, Gro	cers ar	nd Gre	engroc	ers			178
Fishmongers and Po	ultere	ers					22
Fried Fish Shops							3
Icecream Premises							14
Markets and Stalls							52
Cafes							27
Slaughterhouses							522
Unsound Food							99
Licensed Premises							25
Food Hygiene Regul	ations						117
rood rijalene riegal			8 4				1104

Licenced	W b	-50		ad)	ni as	No co	STORE STORE	to the same of the	10 100	4
Dairies	hord	Ham	CO.	10) 0	Town I	ique	-	-	Y-WWW	-
Butchers		-	8	3	aub Maria	The same	2	2011	100	12
Wet & Fried Fish Shops	21	201	250	and the same of th	NE S	1000		1000	and the same of	-
Grocers and Greengrocers	GR T	51	80	80	01	TA	-00			18
Bakers and Food Prep'rs.		2	2	2	and and	1 2 30 5 50 50 50 50 50 50 50 50 50 50 50 50	2	100	The Bo	ω
Restaurants Kitchens and School Canteens		9	4	2	4	2	2		2	25
	:	:	:	:	:	i	:	:	Sales of the last	1
Defects Remedied.	Drainage	Sanitary Conveniences	Wash hand basin, sinks	Hot Water Supply	Clothing Accommodation	First Aid Materials	Cleanliness and Repair	Ventilation	Provision of Refrigerators	TOTAL

Total Number Remedied ... 69.

MEAT AND OTHER FOODS INSPECTION.

There are two slaughterhouses in the area, one leased from the Local Authority by the Fatstock Marketing Corporation and one licenced as a private slaughterhouse at Highfield, Nantybwch. The latter slaughterhouse is in excellent condition and complies fully with all regulations.

The slaughterhouse occupied by the Fatstock Marketing Corporation requires considerable improvements and these matters are still being considered by the Council. However, with all these difficulties, the Corporation have conducted themselves in a satisfactory manner. Ante mortem inspection of all animals is carried out as far as practicable and post mortem inspection of all animals is ensured by regular attendance during the slaughtering periods.

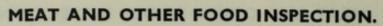
Meat is distributed from the slaughterhouse in modern transport vans which are always kept in a hygienic condition and adequate facilities are provided for the staff in the way of overalls to ensure clean handling of meat.

During the year minor items of repair were carried out and owing to continual complaints from smoke nuisances the coal fired boiler was converted to gas.

Food and Drugs Sampling by Monmouthshire County Council.

Milk, 38. Other foods, 26. Ice-cream, 3. Beer, 2.

Two samples of milk contained added water and the farmer concerned was fined a total of £20 on two charges. All other samples complied with the legal standard.



	Cattle excluding Cows	Cows	Calves	Sheep and Lambs	Pigs	Horses
Number Killed	1060	49	159	11751	4125	Nil.
Number Inspected	1060	49	159	11751	4125	Nil.
All Diseases Except Tuberculosis and Cysticerci: Whole carcases condemned	Nil.	1	1	9	5	Nil.
Carcases of which some part or organ was condemned	416	20	_	190	153	Nil.
Percentage of the number inspected affected with disease other than tuber- culosis and cysticerci	35.8	42.8	0.62	1.6	3.8	Nil.
Tuberculosis Only: Whole carcases condemned	2	2	_		3	Nil.
Carcases of which some part or organ was condemned	17	-	and the same	-	90	_
Percentage of the number inspected affected with tuber-culosis	1.6	4.1		-	2.2	end are earlege
Cysticercosis: Carcases of which some part or organ was condemned	13	_	_	_	_	_
Carcases submit ed to treatment by refrigeration	13	_	_	_	_	-
Generalised and totally condemned	Nil	Nil.	Nil.	Nil.	Nil.	Nil.

CONDEMNATION OF UNSOUND FOOD.

TURERCULOSIS					Tons	Cwts.	Qrs.	Lbs.
TUBERCULOSIS: Whole carcase	s conden	nned			1	8		6
Meat	Conden	illed	***			2	1	6 2
Offal					_	11	li	20
							-	
	Total				2	1	3	0
NON-TUBERCULOS				maxig	TO COLUMN	and les		
Whole carcase	s conder	nned			-	12	2	13
Meat					-	2	2	13
Offal					3	9	0	6
	Total				4	4	1	4
Non-Tuberculosis	-	12/200	1 450	2.2	0	6	-	4
Non-Tuberculosis					6			4
OTHER FOODS :						1		
OTHER FOODS :					6			7 6
OTHER FOODS: Bacon Butter Cheese					6			7
OTHER FOODS: Bacon Butter Cheese Corned Beef					6		1	7
OTHER FOODS: Bacon Butter Cheese Corned Beef Ham					6			7 6 2 2 3
OTHER FOODS: Bacon Butter Cheese Corned Beef Ham Imported Beef					6		1	7 6 2 2 3 4
OTHER FOODS: Bacon Butter Cheese Corned Beef Ham Imported Beef Pork					6	-111111		7 6 2 2 3 4
OTHER FOODS: Bacon Butter Cheese Corned Beef Ham Imported Beef					6			7 6 2 2 3 4
OTHER FOODS: Bacon Butter Cheese Corned Beef Ham Imported Beef Pork					6	-111111		7 6 2 2 3 4
OTHER FOODS: Bacon Butter Cheese Corned Beef Ham Imported Beef Pork Sausages					0	-111111-		7 6 2 2 3 4 11 2
OTHER FOODS: Bacon Butter Cheese Corned Beef Ham Imported Beef Pork Sausages Putrefaction: Whole carcases					6	-111111-		7 6 2 2 3 4 11 2
OTHER FOODS: Bacon Butter Cheese Corned Beef Ham Imported Beef Pork Sausages Putrefaction: Whole carcases Meat					0	 - - - - - - -	- - - - 3 - - -	7 6 2 2 3 4 11 2
OTHER FOODS: Bacon Butter Cheese Corned Beef Ham Imported Beef Pork Sausages Putrefaction: Whole carcases					6	-111111-		7 6 2 2 3 4 11 2

Tins, 1,312; meat pies, 17; packets, 361; chicken, 1; cucumbers, 12.



INSPECTION AND SUPERVISION OF FOOD. MILK SUPPLY.

The bulk of the milk is imported, all consisting of bottled milk from Heat Treatment Plants at Merthyr and Trecynon.

There is one Heat Treatment Plant at Tredegar of the Holder type.

This plant received periodic inspection and samples are taken regularly.

The Milk (Special Designation) (Pasteurised and Sterilised Milk) Regulations, 1949-1954

Number of Licences issued	28
Dealers Licence to retail Pasteurised Milk	14
Dealers Licence to retail T.T. Pasteurised Milk	13
Number of Dairymen registered	14
Dealers Licence to retail Sterilised Milk	1

Milk Samples

Des	ignatio	n		Satisfactory	Unsatisfactory	Total.
Tuberculin Tes	sted Pa	steruis	ed	31	2	33
Pasturised				42	2	44
Sterilised				19	Nil	19
				92	4	96
	1					

Registration of Ice-Cream Premises. Heat Treatment Regulations

Manufacturers	(Cold Mix)	 	 5
Retailers		100	 61

Ice-Cream Sampling.

Grade.	Number.	Percentage.
1	 7	 77.77
2	 1	 11.11
3	 1	 11.11
4	 _	 -

Number of visits to Ice-Cream Premises ... 14.

The bulk of the ice-cream consumed in the area is prepacked and supplied by the larger distributor manufacturers.

Section 5.

INSPECTION OF SHOPS. SHOPS ACT, 1950.

Number of visits	 17	78.	
Defects.		Re	medied.
Inadequate washing facilities	 		4
Inadequate temperature	 		1

Heating Appliances (Fireguards) Act, 1952.

This Act makes it an offence to sell any heating appliance unless fitted with a guard that conforms to the standard set out in the Heating Appliance (Fireguards) Regulations, 1953.

Retailers of Heating Appliances are regularly visited and all heating appliances are examined to ensure that they conform to the regulation.

Public Health Acts Amendments Act, 1907, Section 86.

By the Old Metal Dealers (No. 7) Order made on the 25th October, 1952, the Home Secretary declared Section 86 of the Public Health Acts Amendments Act, 1907 to be in force in this district.

The number of Old Metal Dealers in the register on the 31st December, 1957 was three.

Public Offices, Bedwellty House.

The Caretaker and Cleansing staff consists of two part time female cleaners and one full time caretaker, Mr. William Lewis. During the year the entire heating system boiler was converted from coke to gas firing. Mr. Lewis is responsible to me for the cleanliness of the Council Offices and this duty he performs admirably. Mr. T. J. Jenkins, the Housing Estates Manager carries out all necessary repairs and decorations.



INSPECTION OF FACTORIES.

Number of Factories on Register ... 65. No. of Inspections ... 40.

Defects found in Factories.

Found	Remedied.	Referred to H.M. Inspector.	Number of Prosecutions Instituted.
oma ko		Share and Changing	
3	3		=
4	4	AND THE PARTY NAMED IN	116 20 <u>11</u> 2010
2	2	The state of the s	_
2	2		
	Region	2 2	-

Factories Act, 1937, Section 34.

Provision of Suitable Means of Escape in Case of Fire.

All the factories in the district were inspected under section 34 and all were found satisfactory, with the exception of two.

Work is going ahead to provide all factories with the certificate required by the section.

Teat Baiting of Sewers.

Manholes baited	Complete takes	Part takes	No takes
665	222	86	357

Number of Visits to Premises.

By Public Health Inspectors		 	20	
By Rodent Operator		 	417	
Total		 	437	

Prevention of Damage by Pests Act, 1949. Year ending March, 31st 1958.

	Local Authority	Dwelling Houses	All other including business premises	Agri- cultural	Total
Total number of properties in Local Authority's Dist.	25	5,600	793	16	6,418
No. of properties inspected as a result of: (a) By notification	1	74	24	_	99
(b) Survey under Act	1	-	_	_	1
(c) Otherwise	-	- 4	_	-	_
No. of properties Inspected which were found to by infested: (a) Rats: Major Minor (b) Mice: Major Minor	1-1-	 45 29	- 8 - 16	11111	
No. treated by L.A.	2	74	24	-	100

The Councils sewers were treated twice during the year and all business premises surveyed and suitably treated where found necessary.

Warfarin is used for routine treatments and Zinc Phosphide and Arsenious Oxide for the treatment of sewers.

The use of Warfarin has had a profound effect on the extent and severity of Rodent Infestation, a fact which has been noticed and commented upon throughout the country. No one, of course, can disregard the valuable work done by local authorities in conjunction with the infestation division of the Ministry of Agriculture and Fisheries in the early years of the divisions formation under the Ministry of Food and despite the efficacy of Warfarin as a rodenticide, this early work has no doubt been the biggest factor in reducing the country's rat population to the figure that obtains today.

Comparison of the records of previous years shows a considerable diminishing of the number of treatments required for rodent infestation.

Notices Served.

Preliminary Notices Served	 	 46
Preliminary Notices Abated	 	 22
Statutory Notices Served	 	 25
Statutory Notices Abated	 	 8

TABLE I. Sanitary Inspections of the Area.

Nature of Visits.					Visits.
Accumulations			 		22
Animals			 		13
Bakehouses			 		12
Dangerous Buildings			 		1
Dirty Dwellings			 		10
Drainage			 		128
Factories			 		40
General Defects			 		177
Council Housing Investiga	ations		 		35
Interviews	:::		 		42
Means of Escape in case of			 		12
Miscellaneous Sanitary Vi	sits		 	***	21
Mortuary			 		12
Public Conveniences			 		156
Rats and Mice			 		437
Refuse Collection			 		104
Refuse Disposal			 		183
Scrap Metal Dealers			 		2
Sanitary Accommodation			 		11
Shops Act, 1950			 		178
Stables and Piggeries			 		13
Street Cleansing			 		243
Theatres and Places of En	tertain	ment	 		3
Water Supply			 		7
Housing Act, 1949, Section	on 4		 		166
Licenced Premises			 		25
Improvement Grants			 		42

TABLE II.

General House Defects.

Defects and Nuisances.				R	emedied.
			 		6
Defective roofs			 		33
Defective spouting .			 		14
Dampness			 		1
Defective doors and furnis	hings		 		13
Defective ceiling plaster			 		22
Defective wall plaster			 		47
Defective firegrates and ov	ens		 		4
Defective Yards			 		2
Dilapidated window frames	S		 		51
		•••	 •••		31
			 		5
			 •••	•••	10
Defective staircases .			 	•••	2
					244

TABLE III.

Drainage and Sanitary Accommodation.

Defects and Nuisances.					1	Remedied.
Obstructed drains and	sewe	rs				10
Defective or insufficient	t dra	inage				3
Defective flushing cister	rns					12
Broken pans and joints						7
Dilapidated water close	t col	mpartm	ents			2
New water closet comp				cted		1
Defective Yards						2
Defective sinks						4
Defective water service						2
Hot water supply						- 1
						44

TABLE IV.

General Nuisances.

Defects and nuisances :			Remedied.
Accumulations	 	 	 3
Keeping of Animals	 	 	 3
			6

FACTORIES.

Classification of Trades N		Mech. Power	Non-Mech. Power	Total	
Abrasives		I make	nu h <u>a</u> nning	1	
Bakers		5	- 10000	5	
Boot & Shoe Repairers		12	-	12	
Brickyards		2	-	2	
Builders Contractors		7	- 11 11 11	7	
Carpenters		2	-	2	
Clothing Manufacturers		2	- 7757799	2	
Council Repair Depot.		2	-	2	
Crown Corks		1	-	1	
Dental Mechanics		3	-	3	
Garages		11	-	- 11	
Laundries		and Instant	MILE - STORE !	1	
Monumental Masonry		1	-	1	
Motor Spares—Firestone		1	-	1	
Pasteurisation Plants		1	-	1	
Potato Cleaning		1.	-	1	
Printers		1	-	1	
Radio & Television Engr.		5	-	5	
Steel Processing		1	-	1	
Watch & Clock Repairers		-	1	1	
Water Filtration Plants		2	-	2	
N.C.B. Engineering Shop,		1	-	- 1	
Chaff Cutting (N.C.B.)		1	-	1	
Totals		64	1	65	

STAFF.

Again it gives me pleasure to pay a well deserved tribute to the entire staff of my Department.

The year under review has not been an easy one by any means and it is only because every member has pulled his or her weight that so much has been accomplished.

We in the Health Department pride ourselves on always being "on the ball" and great efforts are made by all to have an answer ready for a question even before it is asked.

Mr. Batten, my Deputy, an officer of exceptional ability and common sense, a quality which is far from being common, is my right hand man. His opinions are always sound and considered and his knowledge of Public Health Law and Practice is a great aasset to this Authority.

The office is run admirably by Miss Edwina Wright, the Senior Clerk, assisted by her Junior, Miss Beryl Penny. Together they have their fingers on everything concerning the administration of the Department and as a consequence relieve me of a great deal of routine paper work.

The Public Cleansing section is looked after by Mr. Crad. Brace the Public Cleansing Foreman. "Crad" as he is known throughout the town has all matters relating to this section at his finger tips and is indispensible.

I should also like to thank all members of the Council for their support throughout the year and particularly my Chairman, Councillor Tuffin, who devoted a great deal of his spare time to affairs of this Department.

I remain.

Yours obediently,

O. GRIFFITHS, Senior Public Health Inspector.

