#### Contributors

Abertillery (Wales). Urban District Council.

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1952

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# ABERTILLERY URBAN DISTRICT COUNCIL



# **Medical Officer of Health**



For the Year

1952

J. R. DAVIES (PRINTERS) LTD. ABERTILLERY.



# ABERTILLERY URBAN DISTRICT COUNCIL

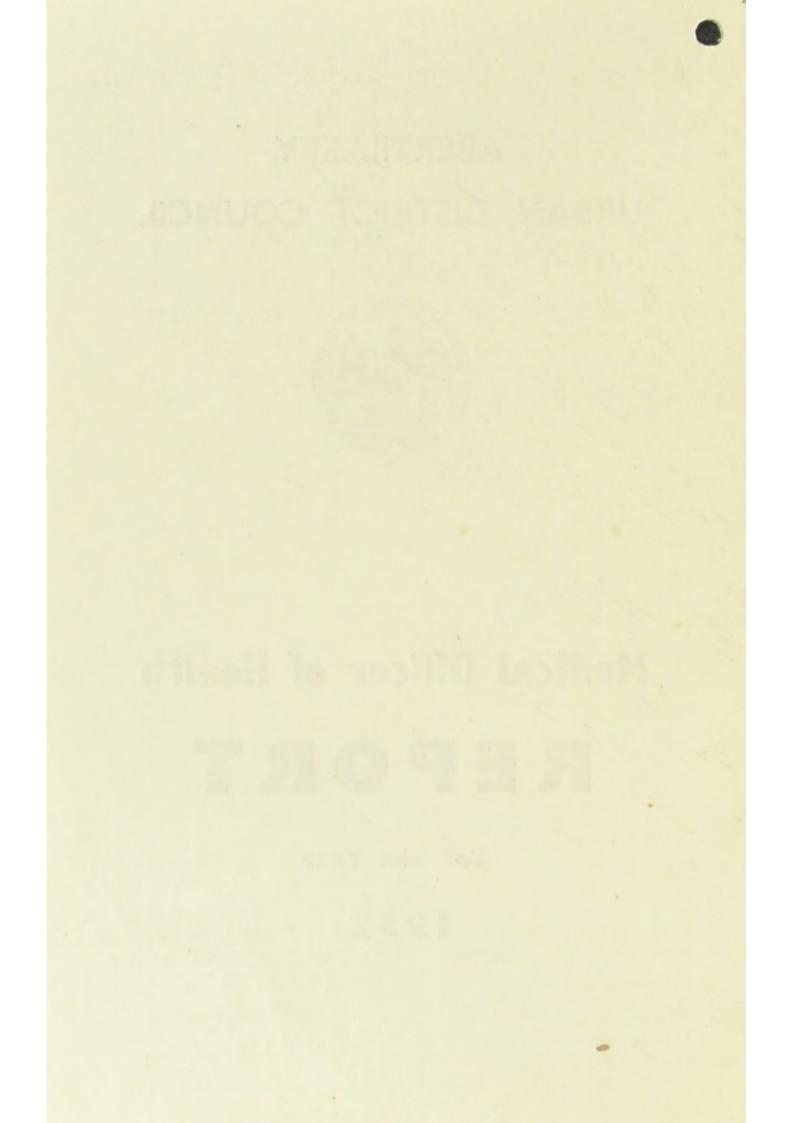


# **Medical Officer of Health**

# REPORT

For the Year

1952



# Abertillery Urban District Council.

### 1st January to 9th May, 1952.

#### COUNCILLORS.

Chairman	-	-	-	Mrs.	F.	J. BROWN.
Vice-Chairman	-	-	-	W.	H.	HILLMAN.

#### WARDS.

#### Cwmtillery.

G. R. SHINGLER. F. YEMM. R. BAKER W. E. HODGES. D. J. MORGAN. L. POWELL.

#### Abertillery.

W. J. R. GUMBLETON **B. EVANS** W. E. J. DERRICK. Mrs. F. J. BROWN. R. S. WOOD.

#### Six Bells.

O. TRILLA. W. H. HILLMAN.

R. G. RICE, J.P. J. SMITH. I. POPE. H. ARSCOTT.

#### Aberbeeg. Llanhilleth.

C. H. MORGAN.

Day of Meeting-Last Monday in each Month, at 6 p.m.

Clerk of the Council -	-	H. J. WILLIAMS. F.C.C.S.
Surveyor and Water Engineer	-	A. GORDON JONES, M.I.M.C.E
Accountant and Treasurer -	-	R. L. ENGLAND.
Rating and Valuation Officer	-	H. P. BREWER, F.R.V.A.
Housing Manager	-	C. E. COLES.

# Abertillery Urban District Council.

#### 9th May to 31st December, 1952.

#### COUNCILLORS.

Chairman	-	-	-	W. I	H.	HILLMAN.
Vice-Chairman		-	-	W. E.	J.	DERRICK.

#### WARDS.

#### Cwmtillery.

G. R. SHINGLER.
F. YEMM.
R. BAKER
Mrs. U. VERRIER.
D. J. MORGAN.
T. H. MYTTON.

#### Abertillery.

S. R. HARRIS. E. T. PHINNEMORE. W. E. J. DERRICK. Mrs. F. J. BROWN. R. S. WOOD.

Six Bells.	Aberbeeg.	Llanhilleth.
H. S. SNELLGROVE. W. H. HILLMAN.	R. G. RICE, J.P. I. POPE.	W. H. JONES. S. T. BUTLER.
	E. BULL.	

#### Day of Meeting-Last Monday in each Month, at 6 p.m.

Clerk of the Council -	• •	H. J. WILLIAMS. F.C.C.S.
Surveyor and Water Engineer	-	A. GORDON JONES, M.I.M.C.E.
Accountant and Treasurer -		R. L. ENGLAND.
Rating and Valuation Officer	-	H. P. BREWER, F.R.V.A.
Housing Manager	-	C. E. COLES.

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# PUBLIC HEALTH AND CEMETERY COMMITTEE.

The Committee consists of all Members of the Council.

Councillor G. R. SHINGLER, Chairman.

Day of Meeting-Second Monday in each Month.

Medical Officer of Health - J. WALTERS BOWEN, M.B., B.CH., B.SC., D.P.H.
Sanitary Inspector (Senr.) and Shops Inspector - G. A. PARRY, A.R.S.I., M.S.I.A.
Deputy Sanitary Inspector - J. L. JONES, A.R.S.I.
Sanitary Inspector - D. G. GRIFFITHS, A.R.S.I., M.S.I.A.
Rodent Officer - - L. JONES.

### ABERTILLERY URBAN DISTRICT COUNCIL.

Area of District	 	6464 acres
Rateable Value, December 31, 1952	 	£96,776
Estimated Net Product of 1d. Rate, 1952	 	£349
Population (Estimated Mid 1951)	 	27,440
Population (Estimated Mid 1952)	 	27,320
Birth Rate per 1,000 Population, 1951	 	16.2
Birth Rate per 1,000 Population, 1952	 	17.07
Live Births, 1951	 	446
Live Births, 1952	 	487
Number of Deaths, 1951	 	406
Death Rate per 1,000 Population	 	11.8
Number of Deaths, 1952	 	324
Death Rate per 1,000 Population	 	11.8
Infant Mortality Rate, 1951	 	51.5
Infant Mortality Rate, 1952	 	49.2

Abertillery Urban District Council.

# REPORT

### OF THE MEDICAL OFFICER OF HEALTH TO THE URBAN DISTRICT COUNCIL OF ABERTILLERY FOR THE YEAR ENDING DECEMBER 31st, 1952.

To the Chairman and Members of Abertillery Urban District Council.

Mr. Chairman, Ladies and Gentlemen,

The Abertillery Urban District is situated in the Western Valleys of Monmouthshire,13 miles north-west of Newport, and 20 miles southwest of Monmouth.

Its greatest length, north to south is  $6\frac{1}{2}$  miles, while it varies in breadth, east to west, from  $\frac{1}{2}$  to  $2\frac{1}{2}$  miles. It has an area of  $10\frac{1}{4}$  square miles, being one of the largest Urban Districts in the County. The population is 27,320, and the rateable value is £96,776, (Abertillery £51,621, Llanhilleth £25,155). The estimated product of a penny rate is £349.

The Urban Area is divided into 5 wards:

- Ward 1. Llanhilleth—This includes that part of Llanhilleth south-east of the Nant-Cuffin, with the portions of Crumlin and Hafodyrynys which are within the district. Members on Council, 2. Area, 894 acres. Electors, 2,464.
- Ward 2. Aberbeeg.—Comprises Aberbeeg and that portion of Llanhilleth N.W. of the Nant Cuffin. Members on Council, 3. Area, 927 acres. Electors, 2,735.
- Ward 3. Six Bells.—Comprises Warm Turn, Six Bells, and that portion of Abertillery south of Cwm Road and the Vivian Pit. Members on Council, 2. Area, 1,092 acres. Electors, 3,193.
- Ward 4. Abertillery.—Comprises the township of Abertillery, with the exception of the portions included in Wards 3 and 5. Members on Council, 5. Area, 1,151 acres. Electors, 4,660.
- Ward 5. Cwmtillery.—Consists of Cwmtillery with Penybont, Blaenau Gwent, and Brynteg. Members on Council, 6. Area, 2,400 acres. Electors, 5,989.

The chief centres of population are :--Cwmtillery, in the Blaentillery Valley to the north; Abertillery, at the junction of the Blaentillery and Ebbw Fach Valleys; Six Bells, in the Ebbw Fach Valley to the South of Abertillery; Aberbeeg, at the junction of the Ebbw with the Ebbw Fach; and Llanhilleth and Crumlin in the Ebbw Valley to the south.

The Upper Coal Measures have been almost wholly denuded, but the Pennant Series form a moorland plateau from 1,200 to 1,600 feet above sea-level, through which valleys, deep, narrow, and confluent, run from north to south regardless of the geological formation. The whole of the Blaentillery Valley and portions of the Valleys of the River Ebbw and its tributary, the Ebbw Fach, are within the area. The Tillery coal vein, at the base of the Pennant Series, outcrops in long lines on the sides of the valley north of Aberbeeg, and has been worked by levels.

#### Births.

	1952	1951	1950	1949	1948
Number of Births	487	446	474	508	530
Birth Rate per 1,000-					
Abertillery	17.07	16.2	16.9	18.09	18.8
England and Wales	15.3	15.5	15.8	16.7	17.9
Small Towns	15.5	16.7	16.7	18.7	19.2

The total number of births registered locally during 1952 as belonging to the district was 157, of which 73 were males and 84 females.

The number of births registered outside the District was 330, (males 183, females 147).

The Registrar General's return of births is 487. Of this number, 256 were males and 231 females.

The number of legitimate births was 252 males and 219 females.

The total number of illegitimate births from the Registrar General's return is 16 (4 males, 12 females).

The number of births during the year 1952 is 41 less than was recorded for 1951.

The Infant Mortality Rate is 49.2.

Showing the Vital Statistics for England and Wales, etc., the Administrative County of Monmouthshire and Abertillery Urban District for the years 1951 and 1952. TABLE I.

	Birth R	Birth Rate per 1,000 Population	,000 Pop	ulation	Death 1	Dorth Rate nor	Deaths under one	nder one
	Live Births	Still Births	Live Births	Still Births	1,000 Population	pulation	year per 1,000 live births	r 1,000 irths
	1952	1952	1951	1951	1952	1951	1952	1951
England and Wales	15.3	0.35	15.5	0.39	11.3	12.5	27.6	29.6
160 County Boroughs and Great Towns including London	16.9	0.43	17.3	0.47	12.1	13.4	31.2	. 33.9
160 smaller towns (Resident popula- tion 25,000-50,000 at 1931 census)	15.5	0.36	16.7	0.40	11.2	12.5	25.8	27.6
London Administrative County	17.6	0.34	17.8	0.37	12.6	13.1	23.8	26.4
Administrative County of Mon- mouthshire	17.17	0.468	18.2	0.58	11.52		33.87	
Abertillery Urban District	17.07	0.46	16.2	0.46	11.8	14.8	49.2	51.5
	-	-						

Causes of Death. TABLE II.

Causes of Death. ALL CAUSES	<u>М</u> . 190	<i>F</i> . 134
1.       Tuberculosis, respiratory          2.       Tuberculosis, other          3.       Syphilitic disease          4.       Diphtheria          5.       Whooping Cough          6.       Meningococcal infections          7.       Acute Poliomyelitis          8.       Measles           9.       Other infective and parasitic diseases          10.       Malignant neoplasm, stomach          11.       Malignant neoplasm, lung, bronchus          12.       Malignant neoplasm, uterus          13.       Malignant neoplasm, uterus          14.       Other malignant and lymphatic neoplasms          15.       Leukaemia, aleukaemia           16.       Diabetes            17.       Vascular lesions of nervous system           18.       Coronary disease, angina           19.       Hypertension with heart disease           21.       Other diseases of resp	$\begin{array}{c} 7 \\ 2 \\ - \\ - \\ 1 \\ - \\ 1 \\ - \\ 1 \\ 3 \\ 1 \\ - \\ 1 \\ 1 \\ 2 \\ 3 \\ 2 \\ 4 \\ 1 \\ 2 \\ 3 \\ 2 \\ 4 \\ 5 \\ - \\ 1 \\ 2 \\ - \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1$	$\begin{array}{c c}3\\1\\-\\-\\-\\-\\-\\-\\-\\-\\-\\-\\-\\-\\-\\-\\-\\-\\-\\-\\$
Deaths in infants under 1 year of age : Legitimate	10 10 —	2
TOTAL BIRTHS	252 4	219 12
STILL BIRTHS LegitimateTOTAL Illegitimate	33	33

Estimated population 1952 for birth and death rates, 27,320.

TABLE III.

18 11					Quar-		,	Wards	- 6	
Month		Male	Female	Total	terly Births	1	2	3	4	5
January		4	5	9		2	1	1	2	3
February		6	2	8		-	3	3	2	-
March		14	10	24	41	2	10	4	4	4
April		2	6	8		-	3	1	2	2
May		2	6	8		1	4	_	-	3
June		6	6	12	28	2	1	3	2	4
July		11	17	28		3	1	8	4	12
August		5	3	8			2	_	1	5
September		3	5	8	44	1	3	1	1	2
October		9	13	22		2	7	6	-	7
November		3	4	7		1	3	_	2	1
December		8	7	15	44	-	5	1	2	7
Total		73	84	157	157					
Inward Transferab Births	le 	183	147	330						
Grand Tot for 1952	tal 	256	231	487						

Showing the number of births registered in the Abertillery Urban Area during 1952, according to sex, month, quarter of occurrence, and ward distribution together with inward transferable births. Showing the infant deaths (*i.e.*, deaths in infants under 1 year of age) assigned to this district during 1952, by cause and in age groups. TABLE IV.

			-	-	_							
Total deaths under 1 year	3	1	1	-	2	1	1	1	1	1	1	1
9—12 months			- 1	1	1	1	1	1		ŀ	1	1
6—9 months		1	1	1	1	1	1	1	1	- 1	1	1
3—6 months		1		1	1	1	1	1	1	1	1	I
1—3 months	1		1	1		1		1	1		1	I
Total under 1 month	3	1	1	1	1	1	1	1	1	1	1	1
3-4 weeks	1	1	1	1	1	1	1		1	I	1	1
2—3 weeks		1	1	1	1	1			1		1	1
1—2 weeks		1	1	1	1	I	1	1	1		1	1
Under 1 week	3	1	1	1	1	1	1	1	1	1	1	1
Cause of Death	Prematurity	Atelectasis	Intestinal Obstruction	Spina Bifida	Pneumonia	Anoxaemia	Gastro Enteritis	Cardiac Respitory	Bronchitis	Asphyxia. Regurgitation of Food	Asphyxia Neonatorum	Pyogenic Meningitis

TABLE V. Analysis of Infectious Diseases in this District during 1952. Showing Age/Sex distribution of the cases of Infectious Diseases notified in the District in 1952 also showing Admission of same to Hospital.

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		64	1	98	41	1	1	1	2	2	2
	£	1	1	1	1	1	1	1	1	1	1.
sagh Uh	m	1	1	1	1	1	1	1	1	1	I
mmado	f		I			1 .		1	-	1	1
sproud pup srbak 29	m	1		I	1	1_	1	-1	1	1	1
	5	1	1	1	1	1	1	1	1	-	1
45-	m		1		1	1	1	1	1	1	
	f 1		1	1	1	1	1	1	1	1	
35-	m		1		-	1		1	1	1	
	f 1			1	1	1	1	1	1	1	
20-	m J	1			-	1	1	1	1	-	-
				-		1	1	1	1	1	1
15-	m f	2 -	1	1 3	1	-	1		1		
	f n			3	1	1	1		1		1
10-		-	1	-			-		1		1
	m	7 1	1	100	-	1	1		1		
- L	1 f	717	1	5 18	00		1				
	m	17	1	25	2	1		1	1	1	1
	f	00	1	6	5	1	1	1	1	1	1
4	ш	3	1	4	5	1	1	1	1		1
1	f	3	1	9	5	1	1	1	1	1	1
ý	ш	1	I.	5	4	1	1	1	1	1	1
1	f	3	1	1	5	1	1	1	I	1	1
5	ш	5	1	3	-	1	1		1	1	1
1	f	1	I	3	5	1	1	1	1	1	1
1	ш	1	1	-	5	1	1	1	1	1	1
Under I year	mf mf	1	1	5	1	1 -	1	1	1	1	1
and the partit	ш	1	1	1	1	1	1	1	t	1	
		:	:	:	:	:	:	:	:	:	:
		:	:	:	:	:	:	:	:	:	:
Disease		:	:	:	:	s	:	:	:	:	:
Dis		Scarlet Fever	:	:	Whooping Cough	Acute Poliomyelitis	:	Puerperal Pyrexia	:	Food Poisoning	a
		Fer	Diphtheria		ng	oli	Dysentery	al	Erysipelas	ois	Pneumonia
and the second second		et	the	Measles	iqo	e P	nte	per	ipe	P	m
		arl	ph	eas	ho	cut	yse	ler	ysi	poo	nər
		S	Ö	Z	8	A	0	5	E	E	L
		0.		-		4					

There were 15 inquests during the year.

The circumstances of the deaths are analysed and are as follows :---

				Male	Female	Total
1.	Asphyxia due to overlaying			1	-	1
2.	Shock to Electrocution			1	-	1
3.	Bronchial Pneumonia			1	-	1
4.	Asphyxia due to Coal Gas	poison	ing,			
	accidentally caused by step	pping o	on a			
	gas tap			1		1
5.	Suicide			-	1	1
6.	Uraemia following fracture			1		1
7.	Peritonitis			1	-	1
8.	Uraemia due to retention of U	rine		1	-	1 .
9.	Hypostatic Pneumonia			1	-	1
10.	Shock following fractured ribs			1	_	1
11.	Thrombosis			1	-	1
12.	Accidentally drowned			1	-	1
13.	Accidents in the Coal Mines			3	-	3
		Total		14	1	15

#### Zymotic Diseases.

Table No. V shows the notifiable diseases which were notified in the area during 1952.

#### Diphtheria.

No cases of Diphtheria were notified during the year.

The immunisation of the pre-school child is now carried out at the Infant Welfare Centres by the various medical officers in attendance. Parents too may make private arrangements with their own general practitioner for such immunisation. To attain the maximum degree of protection by immunisation it is advisable that booster doses should be given when the child first attends school.

#### Scarlet Fever.

As will be seen from the table, 64 cases were notified of whom 13 were removed to hospital because of the impossibility of complete isolation at home, which is very necessary to prevent the spread of infection. All these cases were of a very mild character and were scattered throughout the district, there being no localised outbreaks.

#### Measles.

98 cases of Measles were notified during the year.

#### Whooping Cough.

41 cases were notified during the year.

### TABLE VI.

Showing Monthly notification of Tuberculosis (all forms) for the year 1952, with Ward Distribution.

Month	Pulmonary			NON- JLMONARY TOTAL		WARDS				
	Male	Female	Male	Female		1	2	3	4	5
January	-	1	2	1	4	-	1	-	1	2
February	1	3		1	5	-	3	1	_	1
March	1	2	-	_	3	2	1	-	_	-
April	2	-		-	2	-	-	_	1	1
May	2	—	—		2	-	-	1	-	1
June	3	1	-	-	4	1	-	2	1	-
July	_	_	_	_	_	-	-	-	_	_
August	1	_	_	_	1	-	1	-	_	-
September	-	-	-	-	-	-	-	-	_	
October	1		1	1	3	1	-	1	_	1
November	_	2	-	-	2	-	1	-	-	1
December	1	_	1.	_	2	-	_	1	1	-
	12	9	4	3	28	4	.7	6	4	7

TABLE VII.

Total	Deaths	Tuberculosis	11	19	13	10	16	21	11	6	13	
L	De	Tuber	isola n - n	rnnd	0.5.1	avita avita	in chi an		New Y	dia	10 10 00 00 . S. 7 00	
sis	Non-Pulmonary	Males Females	2	2	2	1	1	2	1	1	1	
Tuberculo	Non-Pu	Males	1	Ŀ.	1	1	1	1	1	2	2	
Deaths from Tuberculosis	Pulmonary	Males Females	4	8	1	5	7	8	3	1	3	
Di	Pulmo			5	7	10	3	1	10	9	5	7
Total Yearly	Pulmonary and	Males Females Pulmonary T.B.	39	37	33	32	26	30	22	29	28	
erculosis.	Non-Pulmonary	Females	3	5	4	4	2	1	2	1	3	
m of Tube	Non-Pu	Males	3	4	2	• 3	1	3	3	1	4	
Yearly Notification of Tuberculosis.	Pulmonary	Females	20	18	11	10	15	6	7	13	6	
Yearly	Pulm	Males	13	10	16	15	8	17	10	14	12	
	Year		1944	1945	1946	1947	1948	1949	1950	1951	1952	

16

Institution	Admi	ssions	Discharges		
institution	Males	Females	Males	Females	
Emeglyn	_	1	_	- 11	
West Wales	_	1	-	_	
Chepstow Annexe	-	-	1	1	
Gelli-Gaer	-	4	-	2	
Glan Ely	4	3	2	3	
South Wales Sanatorium, Talgarth	5		6	-	
Sully	2	3	-	1	
Cefn Mably	6	5	5	5	
North Wales Sanatorium	1	2	-	2	

TABLE VIII. Showing the admissions and discharges to institutions for the treatment of of Tuberculosis during 1952.

All cases of suspected Tuberculosis are seen at the Chest Clinic run by the Regional Hospital Board.

18

19

14

14

The number of new cases examined from the Abertillery District during 1952 was 558 and of these the number of cases diagnosed as suffering from Pulmonary Tuberculosis and Non-Pulmonary Tuberculosis are as follows :—

Pulmonary Tuberculosis		 12 males 9 females
Non-Pulmonary Tuberculosis		 4 male 3 female
	10	au

Total number of attendances during 1952 at the Clinic, (*i.e.*, new and old cases during 1952)-558.

TABLE IX. Showing the infant mortality rates for E. and W., the County Boroughs and Great Towns, the smaller towns, the Administrative County of Monmouthshire and Abertillery U.D. for 1951 and 1952.

Year	England and Wales	126 Co. Boroughs & Great Towns (Inc. London)	148 smaller towns (Resident Population 25,000-50,000 at 1931 Census)	Administrative County of Monmouth- shire	Abertillery Urban District
1951		29.6	33.9	27.6	51.5
1952	27.6	31.2	25.8	33.87	49.2

#### Meteorological Records.

SUMMARY OF DAILY RECORDS TAKEN AT NEW CEMETERY AND THE PARK, 1952.

	The	Park	New Cemetery			
Month	Ine	Park	Sunshine	Temperature		
Wonth	Inches Rain Days		Hours	Highest	Lowest	
January	 5.80	20	27.0	50.0	22.8	
February	 .85	9	34.2	50.9	20.5	
March	 4.68	18	54.3	57.2	27.2	
April	 4.68	17	78.1	73.0	25.8	
May	 5.86	15	115.4	84.0	36.0	
June	 2.72	12	85.3	72.6	35.5	
July	 2.54	7	76.4	82.0	41.0	
August	 10.85	19	62.3	75.2	40.4	
September	 5.38	17	66.6	69.0	30.5	
October	 7.39	19	25.7	60.0	28.8	
November	 5.56	18	17.9	55.0	20.0	
December	 5.70	24	4.7	50.0	18.8	

Total inches for year, 62.01 Rain days, 195. Total hours of Sunshine, 647.9 Highest Temperature for Year, 84.0. Lowest Temperature for Year, 18.8.

#### COLLECTION AND DISPOSAL OF HOUSE AND TRADE REFUSE.

The following report was kindly supplied by the Engineer and Surveyor, A. GORDON JONES, Esq., M.I.M.C.E.

The collection of Refuse in the Urban Area is carried out with Petrol-Driven Vehicles with covered bodies of semi-circular type so as to prevent, as far as possible, dust being blown about while the lorries are travelling.

Collections are made three times weekly, also collection of Trade Refuse from the Business Premises.

The method of disposal is by the well-known Bradford Method, described as "Controlled Tipping."

On the closing down of the Refuse Destructor at the end of 1928, the disposal of refuse was carried out by crude tipping which quickly resulted in complaints of obnoxious smells, vermin, fires, etc., especially on the Tip at Rose Heyworth Road. In 1932, however, the Council introduced the above described method of disposal by which the refuse was laid down to plan, properly consolidated, and covered over with earth at the end of each days' work. This method eliminates all the nuisances attendant on the old method, and is being used to provide facilities for recreation. The Council have formed Sports Grounds at Rose Heyworth Road for the Abertillery Grammar School, and the Ground, when completed by the School Authority, will include a Football Field, Hockey Pitch, Cricket Pitch and Tennis Courts.

Other Grounds completed are at the Walpole Field, Llanhilleth, (now being used as Railway Sidings), a Children's Playground and Recreation Ground at Aberbeeg, and another Recreation Ground is being formed at the Woodland Field, Cwmtillery. Considerable interest is being shewn in these activities by neighbouring Authorities, and several Councils have sent their Representatives to view the progress and method of the work.

#### THE ABERTILLERY & DISTRICT WATER BOARD.

The Engineer to the Board, W. CORY GODDARD, Esq., M.INST.C.E., M.INST.W.E., A.M.I.MECH.E., has supplied the following particulars.

The total rainfall for 1952, at Grwyne Fawr Reservoir, Breconshire, was 57.34 inches as compared with 65.63 inches in 1951, and 60.12 inches in 1950. During 1952, the highest monthly rainfall recorded was 9.82 inches in August and the lowest was 1.11 inches in February.

The highest daily rainfall recorded was 2.90 inches on the 15th August. Rain fell on 205 days at the Reservoir during 1952.

New mains are laid to supply new housing sites as required.

The mains and service pipes in the Board's district are continually tested and inspected for leakages and many repairs are carried out to cracked and fractured pipes, caused mainly through subsidence.

#### **Public Sanitary Conveniences.**

#### ABERTILLERY.

Rose Heyworth Road

Royal Lane, Blaenau Gwent, (facing Blaenau Gwent Chapel). Alma Street.

Foundry Bridge.

Tillery Road (below Club Row).

Bush Hill.

Ladies' convenience situate in Chapel Street with lady attendant. Alexandra Road (Ladies and Gent's) opposite Cwm Hotel, Market Street.

Near New Bridge End Inn, Penybont. Cwmtillery.

#### SIX BELLS.

Near Six Bells Bridge. Near Coach and Horses Inn.

#### ABERBEEG.

Near G.W.R. Station.

#### LLANHILLETH.

Opposite Ty'r Graig Schools. Near Central Hotel (at foot of hill over railway bridge).

#### CRUMLIN.

Near Viaduct Hotel.

#### Common Lodging House.

There is only one registered common lodging house in the district and this is situate at Crumlin. The premises are kept in a clean condition and in good repair.

#### Pit-Head Baths.

Pit-head baths are now established in connection with the Rose Heyworth, Cwmtillery and Llanhilleth Collieries.

These establishments are working satisfactorily and are proving a great boon to those engaged in the industry.

Other pit-head baths are required, and plans at present are under consideration.

#### Swimming Baths.

There is one swimming bath in this area situated in the Park at Abertillery, and controlled by the Abertillery U.D.C.

This is an open-air bath, which was originally constructed in 1900, and measured 90 feet x 30 feet, with 88,594 gallons capacity. The bath was modernised in 1936 at a cost of £3,000, providing a bath 92 feet x 43 feet, with 125,000 gallons capacity. The special filtration plant is capable of "turning the water over" in six hours. There are 20 cubicles for men and 13 for women, with provision for sun-bathing on concrete promenades.

1.	Date of Construction	1900—Modernised 1936.
2.	Open-air or Covered	Open-air.
3.	Cost of Construction	Modernisation £3,000.
4.	Capacity :	
	(a) Dimensions	92ft. x 43ft.
	(b) Gallonage to fill	125,000.
	(c) Number of bathers	
	provided for	33 Cubicles.
5.	Method of Purification	Filtration and Chlorinisation Plant.
6.	How often changed	Six-hourly periods of "turn over"
7.	Source of Water Supply.	Local.
	(a) If local, estimated flow	(a) 30/60 gallons per minute accord- to season from adjacent stream.
		(b) Mains supply.
	(b) If purchased, cost per	
	1,000 gallons.	(a) Annual easement for water right.
		(b) 2/- per 1,000 gallons.

d-

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Laundry facilities (if any) None. 8. Number of cubicles 33. 9. Any other dressing accom-None. 10. modation provided Number of Staff engaged One to Two. 11. Duration of open period April to September. 12.

In conclusion, I wish to thank the Sanitary Inspectors, and other Departments of the Council for their willing co-operation during the year.

Yours obediently,

J. WALTERS BOWEN, Medical Officer of Health. Abertillery Urban District Council.

## Chief Sanitary Inspector's

# REPORT

For the Year

1952.

Public Health Department, Oddfellows Hall, Queen Street, Abertillery, Mon.

The following is my report on work carried out by the Department for the year ending December 31st, 1952.

### The Sanitary Administration and Conditions for the year 1952

The following tables show particulars of the work carried out by the Sanitary Officers :--

Visits to Animals, etc., kept :			
Discouries			32
0.11			14
Famle sizes			21
Complaints :			510
	•••	••	510
Common Lodging Houses	•••	•••	12
Dairies :			
Premises examined			163
Number of Purveyors' vehicles			45
Drainage			
Drainage :			26
aclour tested	•••	•••	42
	• •	••	
" " " " " " " found defective		••	63
,, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,, re-constructed	• •	••	59
Visits to works in progress	• •	••	111
Dwelling Houses :			
Number inspected re complaint of nuisance			359
Number re-inspected ,, ,,			538
Number inspected <i>re</i> overcrowding			5
Interviews with Owners			116
", ", Tradesmen	•••	•••	110
	•••	••	
Licensed Houses, Cafes, etc. examined re urinals, W.C.			27
Miscellaneous Visits :			
Visits not otherwise classified			180
visits not other wise classified	•••		100
Offensive Trade premises			12
Public Conveniences :			
			178
Number inspected	• •	• •	170
Amusement premises			127
Special visits (not classified above) re works in progress			62
			02
The nuisances were :			
Defective Roofs, troughing, down-pipes, etc			136
Defective Window-frames, doors, etc			33
Defective or insufficient yard paving			1
			14
			48
Insufficient W.C. and slop-water drainage			11
Defective and insufficient closet accommodation			12

Defective and insufficient	water	supply	 	 	0
Miscellaneous nuisances			 	 •••	51
Defective ceilings			 	 	29
Defective walls (internal)			 	 	19
Defective floors			 	 	18

Many and varied were the nuisances discovered. In some cases the owners and occupiers were interviewed and the nuisances abated at once, and in other cases legal notices were served.

#### Foods.

#### MILK SUPPLY.

Number of persons registered under the Milk and Dairies Regulations, 1950.

Number on Register			1.1.10	 	 39
Licensed to sell Paste				 	 39
Licensed to sell Ster				 	 20
Licensed to sell Tub	erculi	n Teste	d Milk	 	 21
Supplementary Licences	to sel	1			
Sterilised Milk				 	 2
Pasteurised Milk				 	 3
T.T. Milk				 · · · · ·	 2

The number of inspections made last year was 208.

4 samples of milk were tested in the area during the year ended 31st December, 1952.

#### ICE CREAM.

Number of premises registered during the year	 	 5
Number of premises registered	 	 60
Number of registered persons producing	 	 3
Number of inspections of premises and vehicles	 	 114

#### MEAT AND OTHER FOODS.

The following particulars show the amount of attention given to securing a wholesome supply of food.

 357
 602
 143
 215
 237
 170
 328
 27
··· ·· ·· ··

#### STORES AND VEHICLES.

Attention is being given to the cleanliness of vehicles, wrappers, etc., used for bringing meat into the district and for conveying meat to the shops, and the conditions are satisfactory.

The men who handle such meat are compelled to wear clean overalls.

There is no public abattoir.

All slaughtering is now centralised at Brynmawr.

#### FRIED FISH AND CHIP SHOPS.

There are 19 registered shops in the area which are kept in a satisfactory condition.

143 inspections of these premises were carried out.

#### OTHER FOODS.

Meat, fish and fruit shops are regularly visited, and the food exposed for sale or stored is examined.

Pork butchers' premises, where sausage meat and small goods are prepared, receive great and constant attention.

Bakehouses are regularly inspected, and the sanitary conditions are noted and dealt with as required.

Two cases of food poisoning were recorded in the district during 1952.

The Sale of Food and Drugs Act is administered by the Monmouthshire County Council.

### Food Inspection.

The following show the variety of Food Stuffs condemned :--

Tomatoes	 	 846 tins
Peas	 	 143 "
Baked Beans	 	 72 "
Milk	 	 250 "
Fruit	 	 307 "
Ham (cooked)	 	 1,407 <sup>3</sup> / <sub>4</sub> lbs.
Jellied Veal	 	 3603 ,,
Luncheon Meats	 	 4071 ,,
Bacon	 	 $101\frac{1}{2}$ ,,
Tomato Juice	 	 8 tins
Macadonie	 	 4 "
Fish	 	 28 "
Brawn	 	 5 "
Minced Beef Loaf	 	 40 ,,
Canned Meat	 	 $46\frac{3}{4}$ lbs.
Sardines	 	 21 tins
Pickles	 	 3 jars
Flour	 	 90 pkts.
Miscellaneous Tins	 	 114 tins
Spaghetti	 	 32 "
Split Peas	 	 66 lbs.
Eggs	 	 260
Vegetables	 	 5 tins
Jellies	 	 23
Pork Pies	 	 26
Steak Pies	 	 15
Sausage	 	 729½ lbs.
Dried Apricots	 	 $53\frac{3}{4}$ ,
Quartered Apples	 	 78 tins
Cream	 	 4 "
Black Pudding	 	 61 lbs.
Cheese	 	 101 "
Jam	 	 4 jars

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Fillet Haddock		 	11 stone
Butter		 	741 lbs.
Cheeses		 	376
Condensed Milk		 	15 tins
Meat Paste		 	2 jars
Canned Pork		 	40 lbs.
Faggots		 	48
Fresh Fish		 16 ston	e, 7 lbs.
Chitterlings		 	$2\frac{1}{2}$ cwts.
Stewed Steak		 	28 tins
Fruit		 	13 jars
Tinned Meat		 	5 tins
Pkts. Sponge Mixtur	e	 	12 pkts.
Pkts. Pudding Mixtu	re	 	27 "
Soup		 	26 tins
Beetroot		 	8 ,,
Groats		 	6 "
Baby Food		 	8 ,,
Tongue		 	4 lbs.
Veal and Ham		 	12 "
Coconut Tea Cakes		 	384
Sausage Meat		 	5 lbs.
Tongue (tins)		 	2 tins
Tomato Chutney		 	1 box
Coffee		 	1 tin
Luncheon Meat		 	5 tins

### Housing.

Number of new houses erected during the year :         Total	115
. Remedy of Defects during the Year without Service of formal Notices :—	
Number of defective dwelling-houses rendered fit in consequence of informal action by the Local Authority or their officers	96
<ul> <li>Action under Statutory Powers during the Year.</li> <li>(a) Proceedings under sections 9, 10 and 16 of the Housing Act, 1936.</li> </ul>	
(1) Number of dwelling-houses in respect of which notices were served requiring repairs	_
<ul> <li>(2) Number of dwelling-houses which were rendered fit after service of formal notices :</li> <li>(a) By owners</li></ul>	
<ul> <li>(b) By local authority in default of owners</li> <li>(b) Proceedings under Public Health Acts :</li> </ul>	
(b) Proceedings under Fublic Treath Acts	
(1) Number of dwelling-houses in respect of which notices were served requiring defects to be remedied	54
(2) Number of dwelling-houses in which defects were remedied after service of formal notices :	
(a) By owners	39
(b) By local authority in default of owners	1

Housing, 1952.

### SHOWING THE NUMBER OF HOUSES OWNED BY ABERTILLERY URBAN DISTRICT COUNCIL AT 31/12/52

	Temp. Pre-fabs	Perm. Pre-fabs	Traditional (Including requisitioned Property)	TOTAL
*No of houses owned by Local Authority on 31/12/52 (in- cluding Flats)	100	194	342	636
No. of houses in course of erection on 31/12/52	-	22		22
No. of houses for which sanc- tion had been given, but which had not been com- menced on 31/12/52		-		410_ 10_
†By Local Authority		104	8	112
By Private Enterprise	-	-	3	3
TOTAL		104	11	115

\*Showing the number of Houses owned by Abertillery Urban District Council at 31/12/52.

†Showing the number of Houses erected by the Abertillery Urban District Council and by Private Enterprise during 1952.

### REGISTERED FACTORIES.

Factories without Mechanical Power	:				
Boot repairers					1
Carpentry and Joinery					3
Dressmaking					1
Radio and Electrical repairs					1
	Tetal				6
	Total	• •	• •	• •	6
Factories with Mechanical Power :-	_				
Bake-houses					10
Brewers				•••	1
Motor repairers		•••			8
Mortar Mills					2
Carpentry and Joinery					1
Undertakers				• •	2
Sausage and Cooked Meats		• •		• •	3
Boot repairers			• •	•••	1
Dressmaking					1
Industrial Gloves					1
Monumental Masons					1
Wagon repairers					2
Iron Foundries					1
Non-Ferrous Foundry					1
Tin Plating					1
Wheel-barrow making					1
Gas Works					1
Printing Works					3
Manufacturing Chemists					1
Lampshade Making					1
Precast Concrete Making					1
Electrical Equipment repairs					1
Dairies					1
Icecream					1
Watch repairers					1
Works of Engineering					2
	Total				49

1. Inspection for purposes of provisions as to health (including inspections made by Sanitary Inspectors).

Premises	Number	Numb	er of	Occupier
I remuses	on	Inspections	Written Notices	Prosecuted
(1) Factories in which Sections 1, 2, 3, 4 & 6 enforced by Local Authority	6	90		
<ul> <li>(2) Factories not inc. in (1) to which Section 7 applies</li> <li>(a) Subject to the L/A's (transfer of Enforcement)</li> </ul>	49	234	1	
Order 1938 (b) Others	-	-	-	-
(3) Other premises under the Act (ex- cluding outworkers' premises)	2	6		
TOTAL	57	330	1	

2.—DEFECTS FOUND IN FACTORIES.

	Nu L	f S		
Particulars	Found	Remedied	Referred by H.M. Insp.	Number of Prosecutions
Want of cleanliness (S.1)Want of ventilation (S.4)Overcrowding (S.2)Want of drainage of floors (S.6)	15 	15		1111
Sanitary accommodation { insufficient unsuitable or defective not separate for sexes Other offences (not including offences relating	1	1	1 	1-1-1-
to Outwork)	_			The sources
Total	16	16	1	-

Form PDP/R.3	SHIRE.		Total 5	7749	120	713	1	108	200	310	• •	5
Form	<ol> <li>1952.</li> <li>(County)—MONMOUTHSHIRE.</li> </ol>		All other (in- cluding Business Premises).	582	17	74	1 .	10	9	17	1	1
ACT, 1949.	BER, 1952. (County	TYPE OF PROPERTY	Agricultural 3	26	1	14	1	1	1	1	1	1
PESTS A	t DECEM Y U.D.C.	TYPE OF	Dwelling houses 2	7115	102	621	1	96	194	290		5
PREVENTION OF DAMAGE BY PESTS ACT, 1949.	REPORT FOR YEAR ENDED 31st DECEMBER, 1952. Name of Local Authority-ABERTILLERY U.D.C. (County		Local Authority 1	26	(a) 1	(b) 4	Major -	Minor 2		3	1	1
				I. Total number of properties in Local Authority's District (Notes 1 and 2)	II. Number of properties inspected by the Local	tion (b) survey or otherwise (Notes 1, 2 and 3)	III. Number of properties in spected (see Section II)	which were found to be infested by rats (Notes I, 2 and 3)	IV. Number of properties inspected (see Section II) which were found to be seriously infested by mice (Notes 1, 2 and 3)	V. Number of infested properties (see Sections III & IV) treated by the Local Authority (Notes 1, 2 and 3)	VI. Number of notices served under Section 4 :	(2) Structural Works (i.e. Proofing)

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For the purpose of completing Sections II, III, IV and V, each property should be entered **once only** in respect of inspections, infestations or treatments. Note 3.

In conclusion, I wish to thank all Departments of the Council for their willing co-operation during the year.

I am, Mr. Chairman, Ladies and Gentlemen,

Your obedient Servant,

G. A. PARRY, Senior Inspector.





