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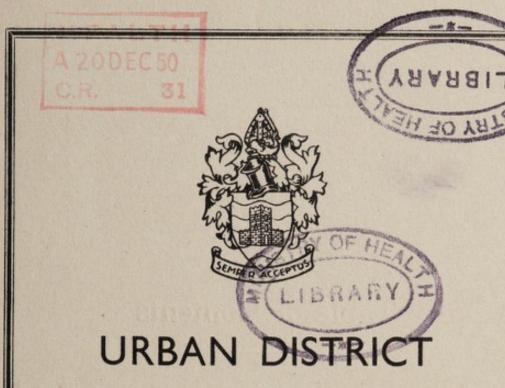
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OF

**PAIGNTON** 

# Annual Report

OF THE

MEDICAL OFFICER OF HEALTH

FOR 1949

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# PUBLIC HEALTH DEPARTMENT, MUNICIPAL OFFICES, OLDWAY, PAIGNTON.

To the Chairman and Councillors of the Paignton Urban District Council.

Mr. Chairman, Lady Councillors and Gentlemen,-

I have the honour to submit my Annual Report for the year 1949. The preparation and presentation of the Report is in accordance with Ministry of Health Circular 2/50 of 25th January, 1590, and with the Sanitary Officers (Outside London) Regulations, 1935, and the Sanitary Officers Orders, 1926.

During 1949 the health of the Urban District remained satisfactory. Measles was the only notifiable infectious disease to become moderately epidemic—the number of cases was 137. It is most gratifying that there were no deaths from this disease which has so high a mortality amongst young children. Acute Poliomyelitis was prevalent throughout the country, and our District was fortunate in having only four cases—all without serious results. Fortunately, Poliomyelitis is not a very infectious disease.

The number of births was 271, which makes the birth 10.67 per 1,000 population as compared with 18.0 for the smaller towns of England and Wales. The large fall this year is due to at at least one cause, namely: the relatively high proportion of elderly population resident in the Town. This preponderance of the older age-groups, as compared with the population of average towns in the country is brought out this year in the Death Rate, for which the Registrar-General has resumed the practice of providing an adjusting comparability factor. The Death Rate for 1949, as computed in like manner to recent years, is 17.29 per 1,000; but, when adjusted on a comparative age group basis, is 11.07 per 1,000, which is below the average for the country. The former figure (17.29) is the recorded Death Rate and shows the frequency of deaths among the true population of the area. The latter figure (11.07) is the Standardised Rate when allowance is made for the age and sex constitution of the population. It is this latter rate which is now in use throughout the country. Deaths from Cancer have slightly decreased. There were' for a second year, no deaths from causes associated with childbirth.

The Chief Sanitary Inspector has made a note, in Section "E" of this Report, upon changes which have taken place in the administration and Supervision of milk production and distribution, as a result of the Milk and Dairies Regulations, 1949, which came into force on 1st October, 1949. One effect is already apparent—a decrease in the sale of unbottled, and increase in the sale of bottled, milk.

Sampling of ice cream has continued with results which are an mprovement upon those of last year.

Mr. Frederick J. Thick, the Chief Sanitary Inspector, retired on 31st July, due to ill-health. His Deputy, Mr. S. H. Bone, was appointed Chief Sanitary Inspector as from 1st August. An Additional Sanitary Inspector, who resigned in June, was replaced by Mr. W. D. Mugford, formerly a pupil in, and who qualified from, this Department.

I am grateful for the even greater measure of willingness and loyal service given by the Staff of this Department during a year of loss and change.

I have the honour to be,

Mr. Chairman, Ladies and Gentlemen,

Your obedient servant,

A. DICK, Medical Officer of Health.

#### PUBLIC HEALTH DEPARTMENT

#### STAFF

#### MEDICAL-

ANDREW DICK, M.D. (State Med.), D.P.H. (Glas, Univ.), Medical Officer of Health.

#### SANITARY-

FREDK. J. THICK, Cert. S.I.E.B., Meat Cert., F.S.I.A., Chief (Senior) Sanitary Inspector and Meat Inspector. (Resigned owing to ill-health, 31st July, 1949).

- S. H. BONE, Cert. S.I.B., Meat Cert., M.S.I.A. Additional (Deputy) Sanitary Inspector and Meat Inspector. (Appointed Chief Sanitary Inspector, 1st August, 1949).
- J. B. JONES, Cert. S.I.B., Meat Cert., M.S.I.A. Additional Sanitary Inspector and Meat Inspector. (Resigned.—New Appointment 5th June, 1949).
- W. D. MUGFORD, Cert. S.I.B., Meat Cert., M.S.I.A. Additional Sanitary Inspector and Meat Inspector. (Appointed 4th July, 1949).

#### CLERICAL-

S. E. R. AUTHERS, Chief Clerk. MISS N. HART MISS R. M. HARRIS

#### OTHER-

C. J. TURPIN ... Disinfector
A. L. DOHERTY ... Rodent Operator
W. FRITH ... Rodent Operator
G. DAVIS ... Caretaker, Abattoir

## Section A

## STATISTICS AND SOCIAL CONDITIONS OF THE AREA

STATISTICS AND SUC	JAL	UNDI	HON	5 Or	IIIL P	ILLA
1— Area (acres)						5,177
Population—Census (Septen						22,510
Registrar-General's estimated				n, 1948		25,450
Registrar-General's estimate						25,390
Number of inhabited houses						8,663
Number of inhabited houses	s, 1949					8,756
Rateable value, 31st March,	1950				£	250,393
Estimated sum represented l	y Penr	y Rate	e, 1949	9/1950		£1,003
2—EXTRACTS FROM VIT	AL ST	ATIST	TICS	FOR TH	E VEA	AR.
						FEMALE
Live Births				271	138	133
				257	131	126
Illegitmate				14	7	7
Still Births				6	3	3
Legitimate				6	3	3
Illegtimate				0	0	0
Birth Rate per 1,000 estim	ated re			lation .		10.67
Birth Rate (Still Births)						0.24
Still Birth Rate (per 1,000	live a	nd stil	l birt	hs)		21.66
			,	TOTAL	Mare	FEMALE
Deaths				439	221	218
Deaths Death rate per 1,000 estim			nonu			
Standardised Death Rate f						11.07
Comparability Factor	TOTAL STATE	C. Carrier and C. Car				0.01
Deaths from diseases and a						
From Sepsis		en management			0	
From other cause					0	
						-
Death of Infants under 1	vear o	f age			MALE 3	Female 3
Legitimate				5		2
Illegtimate					0	1
All Infants per 1,000 live						22.14
Legitimate Infants per 1,0						19.46
Deaths from Meas						
Deaths from Who						
Deaths from Diari						
			*	0 /		

## CAUSES OF DEATH DURING 1949

				Tl.	M.	F
1	Typhoid and Paratyphoid Fev	ers		0	0	0
. 2	Comban Committee			0	0	0
3	Constat D.			0	0	0
4	Whooping Cough			0	0	0
5	Diphtheria			0	0	0
6	Tuberculosis of the Respirator	v System		8	6	2
7	Other forms of Tuberculosis			1	0	1
8	Syphilitic Diseases			3	3	0
9	Influenza			2	2	0
10	Measles			0	0	0
11	Acute Poliomyelitis and Polio-	Encephalit	is	0	0	0
12	Acute Infantile Encephalitis	*		0	0	0
13	Cancer of Buc. Cav. and Œsoph		s (f)	2	1	1
14	Cancer of the Stomach and D			7	5	2
15	Cancer of Breast			10	0	10
16	0 1 1 1			45	22	23
17	Diabetes			5	4	1
18	Intra-cranial vascular Lesions			64	28	36
19	Heart Diseases			157	79	78
20	Other Diseases of the Circulato			9	3	6
21	F 100			19	12	7
22	Pneumonia			22	14	18
23	Other Respiratory Diseases			3	2	1
24	Ulcer of Stomach or Duodenus			5	2	3
25	Diarrhœa (under 2 years)			0	0	0
26	Appendicitis			1	0	1
27	Other Digestive Diseases			9	3	6
28	Nephritis			16	7	9
29	Puerperal and Post. Abort. Se			0	0	0
30				0	0	0
31	Premature Birth			2	0	2
32	Con. mal. Birth inj. Infant Di			3	2	1
33	Suicide			2	1	1
34	Road Traffic Accidents			2	2	0
35	Other violent causes			6	4	2
36	All other causes			36	19	17
				439	221	218

### Section B

### GENERAL PROVISIONS OF HEALTH SERVICES IN THE AREA

- (a) Laboratory Facilities continue to be given by the Public Health Laboratory Service (directed by the Medical Research Council for the Ministry of Health), Public Health Laboratory, 7, Dix's Field, Exeter (Tel. No. Exeter 54959/50) and has been satisfactory. Specimens have been submitted from the Clinics, and from Private Practitioners, as a public health measure. Samples of milk, water and ice cream have also been submitted for bacteriological examination.
- (b) Ambulance Services—This service is now under the general direction of the County Medical Officer (Ambulance Section), "Ivybank," 45, St. David's Hill, Exeter (Tel. No. Exeter 4051). Paignton possesses one Ambulance Station out of the 33 Stations and Posts in the Administrative County. The Station is situated at Mill Yard, Littlegate Road, Paignton (Tel. No. Paignton 57602 (by day) and 5222 (by night). There are three Ambulances and three full-time Drivers. The Station is run by the Paignton St. John Ambulance and Nursing Brigade. under an agency agreement with the Devon County Council. These Ambulances are for the use of Emergency and Non-Infectious Stretcher Cases, and may be called by Doctors, Dentists, Midwives, Home Nurses, Hospitals, or Clinics.
  - I.D. Ambulance—This Ambulance is now run by the Torquay Fire and Ambulance Service (Torquay 4591/2). Ambulance arrangements are made by the Matron, Torquay Isolation Hospital for cases entering the Hospital from the Paignton District.

Smallpox Ambulance—Arrangements are made by the County Medical Officer for the transport of Smallpox cases, one Ambulance in the County being set aside for this purpose.

Hospital Car Service—The Hospital Car Service (organised by the S.J.A.B., B.R.C.S. and W.V.S.) operate under an agency agreement with the Devon County Council for sitting cases. H.C.S. cars can be obtained only through a Hospital or Clinic. There is also a service of Hired Cars which certain Medical and Dental Officers on the Staff of the County Medical Officer have authority to use in certain circumstances when the Hospital Car Service cannot provide cars.

(c) Nursing in the Home—As from the "Appointed day," the Health Authority (Devon County Council) took over the Staff of the Local Nursing Association. (d) Treatment Centres and Clinics.

Central Clinic, Midvale Road—The Central School Clinic and Dental Clinic, operated by the Devon County Council, at Midvale Road, for School Children and Expectant Mothers, continued during the year. Part of this Clinic is equipped as a Cleansing Clinic and is shared by the Council and the Devon County Council. Treatment is given for impetigo and verminous conditions, including scabies.—(Particulars of the work carried out are given under Section "F.")

The Devon County Council Clinic is held each Thursday morning between 10 a.m. and 12 noon. Immunisation sessions are held one afternoon each month.

M. and C.W. Centre, Congregational Schoolrooms, Dartmouth Road—This Centre is open every Monday and Tuesday between 2.30 and 4.30 p.m., and an Ante-Natal Clinic every Thursday between 2.30 and 4.30 p.m. The Medical Officer of this Clinic is Dr. Agnes Kennie. The Health Visitor is Miss E. H. Walters. Both the Doctor and the Health Visitor have taken a large part in bringing to the notice of Mothers the advantages of Diphtheria Immunisation and Vaccination, and quite a large number of inoculations have been carried out at the Welfare Centre. The Welfare Centre has continued to enjoy the support and enthusiasm of the Voluntary Workers.

Preston M. and C.W. Clinic, Baptist Church Schoolrooms— This Clinic is open twice a month—the first and third Wednesday afternoons, between 2.30 and 4.30 p.m. Inoculations for Diphtheria Immunisation are also carried out on the first Wednesday of every month. Miss R. Lee, Health Visitor, attends this Clinic.

- (e) Hospitals—The Paignton and District Hospital, situated in Church Street, Paignton (Tel. No. 5635) is administered by the Regional Hospital Board. It is hoped that the old Isolation Hospital, situated at King's Ash, Paignton, which was placed on a care and maintenance basis in 1948, will be opened shortly as a Convalescent Hospital to relieve beds in the Torbay and Paignton and District Hospitals.
- (f) Nurseries—There are two Nurseries in the District. One—a Resident Nursery, is run privately and is situated at 5, Roundham Road, Paignton (Tel. No. 57672). The second Nursery is a Day Nursery situated at "Hazeldene," 129, Torquay Road, Paignton, administrated by the Devon County Council. The Superintendent is Miss J. Munn.
- (g) Nursing Homes—These are registered by the Medical Department of the Devon County Council. There are eight private Nursing Homes in the District, catering mainly for aged and infirm patients. There is also one Convalescent Home to which patients are sent from Hawkmoor Sanatorium, Bovey Tracey.

#### NATIONAL ASSISTANCE ACT, 1948

Section 47—Removal to suitable Premises of Persons in need of Care and Attention—Seven cases have come to notice during the year of persons living alone, who are infirm and physically incapacitated and living in insanitary conditions, and unable to devote to themselves, and not receiving from other persons, proper care and attention.

In one case only was it necessary to apply to the Local Justices for a removal Order. One person (female) living alone, a widow aged 88 years, living in insanitary conditions, refused to leave her accommodation. A Court Order was obtained on 23rd March, 1949, for her removal and detention in Broomborough Hospital, Totnes, for three months. She died one week after admission. Several other cases have been removed to Hospital voluntarily.

Great difficulties have been experiened in obtaining suitable alternative accommodation for aged and infirm persons, and others living in insanitary conditions, and who are suffering from chronic illnesses. Additional accommodation is urgently required in this area.

## Section C

#### SANITARY CIRCUMSTANCES OF THE AREA

#### 1-Water Supply.

No new sources of supply are in operation.

- (i) Figures kindly furnished by the Water Engineer show that the quantity of water is adequate, and the quality is satisfactory.
- (ii) Twenty-five samples have been taken for bacteriological examination and three for chemical examination.

I give hereunder the result of a Chemical Analysis on the 2nd March, 1949:—

#### 

Chlorine present as Chlorides ... ... ... 1.0

Nitrogen present as Nitrites ... ... 0

Nitrogen present as Nitrates ... ... 0

Phosphates

#### Sulphates

Free	Carbon	Dioxide
------	--------	---------

Free Carbon Dioxide					
Total Hardness equivalent to	Calcium	Carl	onate		2.6
Temporary Hardness (annulle	d by b	oiling	g)		0.7
Permanent Hardness (not alt	ered by	boil	ing)		1.9
Saline Ammonia					0
Albuminoid Ammonia					0.0010
Oxygen absorbed in 4 hours	at 27°C				0.10
Oxygen absorbed immediately	·				
Lead					0
Copper					0
Zinc				***	0
Iron in Solution					0
Iron in sedimentary form					0
Manganese					0
Total Solid Constituents					4.0
Organic Matter observed in	igniting	the	Solid	Con-	
stituents					Trace
and the second second					
Hydrogen Ion Concentration	equivale	ent to	o p.H.		6.9

<sup>&</sup>quot;The Character of the Water continues unchanged, being that of moorland water drawn from an unpolluted gathering area.

(Signed) THOMAS TICKLE.

Public Analyst's Laboratory,

83/84, Queen Street, Exeter.

The supply is piped after storage and filtration with terminal chlorination at points where the main pipe-lines leave the reservoirs,

(iii) In the early months of the year two samples of the Moorland supply showed a slight degree of plumbo-solvent action (pH values of 6.5 and 6.8). The Water Engineer found some lime encrustation of the piping of the Calcium Hydrate Neutralising apparatus. The latter has been cleared, and sample taken in July gave a pH of 6.9. Lead has not been detected in the analyses.

<sup>&</sup>quot;It is affected only in the fluctuations due to seasonal conditions and is fully satisfactory."

- (iv) No special investigation was carrid out.
- (v) Almost all dwellings in the District have direct supply. There are very few supplied by means of stand-pipes—only about 0.25 per cent.—but this leaves out of account several farms and other dwellings in rural parts of the District, where the piped main supply is not available.
- 2—Sewerage—There have been no extensions to the existing system during the year.
- 3-Stream Pollution-There is nothing to report.

## 4—REFUSE COLLECTION AND DISPOSAL AND SALVAGE— (BY THE CHIEF SANITARY INSPECTOR).

#### Collection.

Three 10 cubic yard "Dennis" and three 7 cubic yard "Thorny-croft" lorries are at present engaged in the work of refuse collection. As mentioned in previous Reports, the provision of an additional collection vehicle has become increasingly necessary, especially during the summer months.

In October, 1949, the work of refuse collection, disposal, and salvage collection was taken over by the Engineer and Surveyor's Department (already responsible for Sewerage, Street Cleansing, Conveniences) in order that the transport and employees shall work under the general supervision of a Cleansing Foreman.

#### Disposal.

The method of disposal is by the Controlled Tipping System, carried out in Clennon Valley, and the covering material of earth is obtained from Brown's Field, an adjoining field. 4.907 loads (approximately 10,100 tons) of house refuse were disposed of in Clennon Valley, by the refuse vehicles, and another 8,463 tons of garden refuse, builders' rubble, were dumped in Clennon Valley by builders' vehicles, etc.

One hundred and eighteen loads of house refuse were disposed of at the Tip by vehicles from Totnes R.D.C. This refuse is collected from the Totnes R.D.C. Areas adjoining the Paignton District. A small charge is made for this purpose, to the Totnes Rural District Council.

#### Salvage.

This is collected by the refuse lorries, which are equipped with trailers. An additional vehicle is also used.

I give hereunder details of salvage collected and income received therefrom for 1949:—

	MAT	ERIAL					Амо	UNT RE	CEI	VED
								£s		d.
Paper								1,034	18	10
Rags							****	12	7	2
Cloth								21	4	9
Wool								7	10	0
Carpet								0	8	2
String		• • • •						0	1	8
Light In	ron							2	2	2
								£1,078	3 12	2 9
The inc	ome f	or the	previou	s year	s was	as foll	ows :			
								£	s.	d.
1942								2,101	18	11
1943								2,173	4	$1\frac{1}{2}$
1944								1,391	19	$6\frac{1}{2}$
1945								931	17	$3\frac{1}{2}$
1946								930	15	5
1947								893	9	$0\frac{1}{2}$
1948								1,207	7	81

#### Pig Waste.

Pig Waste Collection in the District is now carried out by a Private Contractor, who supplies Street Bins and also collects from Cafés, Hotels etc. The Council are paid a lump sum of £30 for this privilege.

#### SANITARY INSPECTION OF THE AREA

(a) Details of work carried out :-

#### New Houses:

Sewer connections inspected			 	75
Tests of Drainage			 	245
Visits paid in connection wi	th the	above		345

01	d Houses or	Buildi	ngs:						
	Sewer con	nection	s inspe	ected					7
	Tests on 1	Drainag	ge						143
	Visits paid	l in co	nnectio	on with	the a	bove			175
	(Include	d in t	his he	ading	is wor	k carr	ied ou	t in	
	connecti	on with	ı W.C.s	s, Bath	s, Lava	tory B	asins, e	etc.)	
Ch	oked Drains	and P	ublic S	ewers.					
	Visits have	-		111111111111111111	tices se	rved in	conne	ection	with
the	e clearing of		1						
	Private Dr	rains							16
	Public Sev	vers							7
(b) Dis	infection.								
***							020		
	ve hundred isinfected for		-				ing 230	pren	nses
	otifiable Dise								40
									9
	her Infection								25
	rminous Cor								93
	her causes								63
	e following Isolation H			edding	passed	throu	gh the	Disin	fector
Ma	ttresses								168
Во	lsters								38
Pi	llows								585
Sh	eets							1	48
Bla	ankets								197
Lil	orary Books								63
Ot	her Articles								81
Th	e above figu	roa for	e bodd	ing in	dudo u	orls of	rried	out for	r the
Brixha: Urban	m U.D.C. an District).								
	ghty-eight S owing matte	-	ave be	een ins	spected	and 1	notices	serve	1 for
Pr	ovision of W	Vashing	and S	Sanitar	y acco	mmoda	ation .	2	
. Di	rty Sanitary	accom	modat	ion .				1	
On	e Statutory	Notice	serve	ed and	all w	ork co	mplied	with.	
(A) Fo	torice Act	027							
	tories Act, 1		word	inene	cted d	uring	the w	oar I	Tight
notices	ghty-four Fa	and	compli	ed wit	h duri	ng the	year.	ai. I	right
11001003									

PART I. OF THE ACT.

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

					Number of	Jo	,
	Premises (1)	M/c line No. (2)	Number on Register (3)	Inspections (4)	Written notices (5)	Occupiers prosecuted (6)	line No.
l) Factories in w are to be enfo	'i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities	-	56	19	61	ı	-
) Factories not i is enforced by	(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority	-63	146	62	9	1	64
Other Premises in which See by the Local Authority (excl premises)	(iii) Other Premises in which Section 7 is enforced by the Local Authority (excluding out-workers' premises)	eo	13	oo .	1	1	00
	TOTAL		207	84	00	1	

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.")

		Number of	Number of cases in which defects were found	sh defects w	ere found	No. of	M
Particulars	Ine No.	Found	Remedied	To H.M. By H.M. Inspector	rred By H.M. Inspector	which prosecutns.	Ine No.
(1)	(3)	(3)	(4)	(5)	(8)	instituted · (7)	(8)
Want of cleanliness (S.1)	4		1	1	1		4
Overcrowding (S.2)	ro.	00	00	1	1	1	10
Unreasonable temperature (S.3)	9	1	1	1	1		9
Inadequate ventilation (S.4)	Ŀ	1	1	1	1	1	-
Ineffective drainage of floors (S.6)	œ	1	1	1	1	1	œ
Sanitary Conveniences (S.7)—  (a) insufficient	6			1	1	1	6
(b) unsuitable or defective	10	4	ক	1	ı	ı	10
(c) not separate for sexes	=======================================	1	1	1	1	1	11
Other offences against the Act (not including offences relating to Outwork)	12	1		1	1		12
TOTAL	09	00	oc	1	1	1	09

Further details of the defects shown in Table 2 (opposite lines Nos. 9 and 10) are as follows:—

W.C., want of cleanliness	 	3
No ventilated space to W.C	 	0
Insufficient sanitary accommodation	 	4
Defective sanitary conveniences	 	1

#### (e) Camping Sites.

Frequent inspections have been carried out of Camps during the year, especially during the summer months. At the request of the Director of Planning, and in conjunction with the Local Town Planning Officer, a survey of the camp sites in the District was made on the 28th July, 1949, which showed that approximately 4,397 persons were accommodated at eight licensed camps and eleven unlicensed camp sites on that date. Quite a number of these camps were obviously overcrowded and the adoption of Bye-laws before another season commences would enable stricter control to be exercised. There has also been an increase in the permanent all-the-year round caravan dwellers, caused by the present housing shortage.

#### (f) Eradication of Bed Bugs.

The methods employed are:-

- (a) Using "Cimex" Gas Blocks for large infestations.
- (b) "Cimex" Powder.
- (c) Spraying with "Zaldecide," and
- (d) Application of "D.D.T." Spray and Powder.

			IN	NFESTED	DISINFESTED
(i) Co	ouncil houses	 		4	4
(ii) O	ther houses	 ***		4	4
				-	-
	Total	 		8	8

#### (g) Rag Flock.

No action was taken during the year.

#### (h) Rats and Mice Destruction Act.

Two Rodent Operators (full-time) are employed by this Authority:—

During the year the following visits were paid:-

Private Premises ... ... ... 626
Business Premises ... ... ... 267

Local Authority :-

House Estates, Public Grounds, Refuse Tip,

etc. ... ... 524

#### Estimated kill:-

Rats	 	 	 	2723
Mice	 	 	 	1110

Test and Maintenance Treatments were carried out during the year on the Council's sewers in connection with the instructions of the Ministry.

No charges are made to the Occupiers of Private Premises for treatment carried out by the Operators, but Business Premises are only treated on the understanding that the Occupiers make payment for the work on the basis of Operator's time plus cost of materials used.

#### (i) Schools.

There have been no changes in the water supply and sanitary accommodation of Schools and Nursery.

## Section D

#### HOUSING

1—Inspecti	on of Dwelling-houses during the year :-
	Total number of dwelling-houses inspected for busing defects (under the Public Health Act or Housing
A	cts) 198  Number of inspections made for the purpose 306
	sub-head (1) above) which were inspected and recorded under the Housing Consolidated Regulations, 1925 and 1932 26
(3)	Number of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit
(4)	for human habitation 7 Number of dwelling-houses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human
	habitation 192
2—Remedy	of defects during the year without service for formal Notices:—
	Number of defective dwelling-houses rendered fit in consequence of informal action by the Local Authority or their Officers 184
3—Action	under Statutory Powers during the year :-
(a)	Proceedings under Section 9, 10 and 16 of the Housing Act, 1936:—
	(1) Number of dwelling-houses in respect of which Notices were served requiring repairs 0

			(2) Number of dwelling-houses which were rendered fit after service of formal Notices:—	
			(a) By Owners	0
			(b) By Local Authority in default of owners	0
		(15)	Proceedings under the Public Health Acts:—	0
		(D)		
			(1) Number of dwelling-houses in respect of	
			Notices were served requesting defects to be	0
			remedied	8
			(2) Number of dwelling-houses in which defects	
			were remedied after service of formal Notices :—	0
			(a) By Owners (b) By Local Authority in default of owners	8
		/ 1	(b) By Local Authority in default of owners	0
		(c)	Proceedings under Section 11 and 13 of the Housing	
			Act, 1936:—	
			(1) Number of dwelling-houses in respect of which	
			Demolition Orders were made	0
			(2) Number of dwelling-houses demolished in	1
			pursuance of Demolition Orders	0
		(d)	Proceedings under Section 12 of the Housing Act, 1936:—	
			(1) Number of separate tenements or underground	
			rooms in respect of which Closing Orders were	
			made	7
			(2) Number of separate tenements or under-	
			ground rooms in respect of which Closing Orders	
			were determined, the tenement or room having been	
			rendered fit	5
			(2 outstand	ding)
4-	Hous		Act, 1936 : Part VI : Overcrowding	
	(a)	(1)	Number of dwelling-houses overcrowded at the	
	188.5		end of the year	
		(2)	Number of families dwelling therein	
		(3)	Number of persons dwelling therein	
	(b)		Number of new cases of overcrowding reported	
			during the year	
	(c)	(1)	Number of cases of overcrowding relieved during	
	100		the year	
		(2)	Number of persons concerned in such cases	
	(d)	, ,	Partculars of any cases in which dwelling-houses	
	1-7		have again become overcrowded after the Local	
			Authority have taken steps for the abatement of	
			overcrowding	
	(e)		Any other particulars with respect to overcrowding	
	1-1		upon which the Medical Officer of Health may	
			consider it desirable to report	
	The		The same of the sa	die
inc	the	nui	mber of applications on the Housing List increased	dur-

The number of applications on the Housing List increased during the year and by the end of December the figure was well over 500. Many of these cases were living under over-crowded conditions, but the number of houses available was not sufficient to meet the need. Seventy-three families were found accommodation, either on the Council's Housing Estates or in Requisitioned Property. In five cases, larger houses were occupied by two families each, who were willing to share, thereby decreasing the number on the Housing List.

The practice of giving personal interviews to three or four housing applicants each morning has continued throughout the year.

## Section E

#### INSPECTION AND SUPERVISION OF FOOD

#### (a)-Milk Supply.

The following list shows the number of Cowsheds and Dairies within the Urban District, together with he number of retailers and wholesale producers of milk on the register at the beginning of the year:—

Number of Cowkeepers or Dairymen on Register	 47
Number registered as Producer/Retailer	 5
Number registered as Producer/Wholesaler	 11
Number registered as Producer/Wholesaler/Retailer	 3
Number registered as Retailer only	 25
Number registered as T.T. Producer	 3

In addition to the above suppliers of milk, the majority of milk consumed in the Urban District is brought to the Town from Producers in the Totnes Rural District Area.

On the 1st October, 1949, the Milk and Dairies Regulations, 1949 came into operation. Under these Regulations the Local Authority lost control of Dairy Farms, Farmer Retailers, and Pasteursing Plants, and are now only responsible for the registration of Dairies and Distributors. A Survey was carried out of these premises. Thirteen premises now comply with the new requirements, and have been registered by the Authority as Dairies—nine following requested alterations or reconstruction—and the occupiers registered as Distributors. In addition, twelve persons have been registered as Distributors (selling bottled milk only from unregistered premises). Nine of these were previously selling unbottled milk.

The following are now Registered and Licensed by this Council:-

- 13 Premises registered as Dairies.
- 25 Persons registered as Distributors.
- 19 Licensed to retail "Tuberculin Tested" Milk.
- 18 Licensed to retail "Pasteurised" Milk.
- 12 Licensed to retail "T.T. Pastuerised" Milk.

One Retailer from the Totnes Rural District has been issued with a Supplementary Licence to retail "Tuberculin Tested" and "Pasteurised" Milks in the Paignton Urban District.

#### Cleanliness and Bacteriological Examination.

The following samples have been taken and submitted to the County Bacteriological Laboratory for examination:—

Eight samples of Ungraded Milk were taken from Local Producers. Of these eight samples, two failed to reach the standard for Ungraded Milks. One sample of Pasteurised Milk was taken from a Local Retailer and passed the test.

All nine samples were also examined for Tubercle Bacillus. Seven results were negative and two were inconclusive, the guinea pig having died from inter-current disease.

#### National Milk Testing and Advisory Scheme.

In this area milk sampling is carried out by a Sampling Officer appointed by the Ministry of Agriculture and Fisheries and acting under the supervision of the National Advisory Service, South-West Sub-Centre, at "Staplake Mount," Starcross, near Exeter, where the testing is carried out. Frequent samples have been taken during the year from Local Producers, and from Producers outside the District retailing milk in Paignton. Results are not to hand.

#### (b) Meat Inspection.

SLAUGHTERHOUSES.—There are two slaughterhouse in the District—the Abattoir run by the Local Council (being situated at Luscombe Road) and a Private Slaughterhouse situated at the Crown and Anchor Arch, Church Street. Both are used by the Ministry of Food as Slaughtering Centres for Paignton and certain surrounding districts.

During 1949 the following animals were killed at the two slaughterhouses:—

	CATTLE	Cows	CALVES	SHEEP	Pigs	Tl.
Abattoir C. and A. Slaughter House	538	279	4	3,694	52	4,567
	496	502	683	3,958	2	5,641
	1,034	781	687	7,652	54	10,208

In addition to the inspection of the above animals, carcases imported into the District have been inspected at the Meat Depot and Butchers' shops.

### UNSOUND FOOD

Tables showing meat and offals condemned and destroyed as unfit for human consumption:—

#### Carcases Inspected and Condemned :-

ourcuses inspected	and conde	milicu .—			
	CATTLE				
	(excldg.				
	Cows)	Cows	CALVES	SHEEP	Pigs
Number killed	1034	781	687	7652	54
Number inspected	1034	781	687	7652	54
All Diseases					
except Tuber-					
culosis :-					
Whole carcases		10		00	1
condemned	1	10	4	38	1
Carcases of which					
some part or organ was con-					
demned	786	247	8	589	3
Percentage of the	700	217	0	000	
number inspect-					
ed affected with					
disease other tha	n				
Tuberculosis	76.11%	32.9%	1.75%	8.19%	7.40%
Tuberculosis					
only :-					
Whole carcases					
condemned	1	15	-	_	_
Carcases of which					
some part or					
organ was con- demned	241	88			2
Percentage of the	241	00	-		4
number inspecte	a				
affected with					
Tuberculosis	23.4%	13.29%	_		3.7%
2 1100101110110111111111111111111111111	20.170	10.20 /0			/0
	_		_		
		OTE	IER DISEAS	ES	
TUBE	RCULOSIS	AND	CONDITION	s	TOTAL
	lbs.		lbs.		lbs.
Beef	9,209		4,188		13,397
Offals	8,699		14,232		22,931
Veal	_		277		277
Offals			71		71
Mutton	_		1,764		1,764
Offals	_		1,288		1,288
Pork			163		163
Offals	48		11		59
	17,956		21,994		39,950

Included in the total of condemned meat—39,950lbs.—is the undermentioned meat condemned from animals admitted to the Slaughterhouses as "casualites":—

	Tuberculosis	OTHER DISEASES	TOTAL
	lbs.	lbs.	lbs.
Beef	. 2,407	3,631	6,038
Offals	. 176	616	792
Veal		277	277
Offals		8	8
Mutton		453	453
Offals		82	82
Pork		163	163
Offals		11	59
	2,631	5,241	7,872

In addition to the above, 1,953\(\frac{1}{4}\)lbs. of meat was condemned at Butchers' shops, the majority for bone taint.

In the case of whole carcases of cows and calves condemned as being affected with Generalised or congenital Tuberculosis, a report is made to the Divisional Inspector of the Animal Health Division of the Ministry of Agriculture.

#### OTHER UNSOUND FOOD CONDEMNED AND DESTROYED

The following items of unsound food have been condemned and destroyed at food premises and cafés :—

Corned beef	87	tins	Spinach	1	tin
Tinned meat	139	tins	Carrots	82	tins
Brawn	33	tins	Mixed vegetables	29	tins
Bacon	1	tin	Celery	25	tins
Sausage meat	2	tins	Gherkins	3	galls.
Whalemeat	2	tins	Gherkins	22	jars
Pate de foie	1	tins	Pickled onions	19	jars
Meat and gravy	1	tin	Pickles	102	jars
Potted meat	2	tins	Red cabbage	101	jars
Fish	54	tins	Chutney	93	jars
Fish spread	10	tins	Hors D'Oeuvre	6	jars
Fish cakes	3	tins	Cucumbers	1	jar
Herring roes	1	tin	Tomato juice	26	tins
Green beans	71	tins	Figs	50	ıbs.
Baked beans	21	tins	Sweet phat	6	pkts.
Beetroot	71	tins	Wheat flakes	144	pkts.
Peas	116	tins	Pastry mix	48	pkts.
Spaghetti	27	tins	Poultry	46	

Tomato sauce Tomato puree Salad dressing Olives Soup Horseradish sauce Sandwich spread Dried egg Cheese Golden syrup Jam Marmalade Fruit pudding Apple pie Tomatoes	2 1 25 41 1 81 1 2 2 21 26 1 4	bottles tins bottle jars tins bottle jars pkt. tins tins tins tins tins	Ginger Apple puree Fruit. Milk pudding Milk Sugar corn Cheese Cheese Dates Meat (cooked) Cake Black pudding Tea Fat trimmings	28 73 2 334 3 32 12 69 4 24 7 2 6	jar tins tins tins tins tins lbs. lbs. lbs. lbs. lbs.
Tomatoes	38	tins	Soup	52	pkts.
Orange juice	14	tins	Oats	18	pkts.
Grapefruit juice	8	tins	Fish	95	stone
Pineapple juice	6	tins			

#### Food Poisoning Outbreaks.

The annual return, in accordance with Circular 46/49, Memo. 188/med., has been submitted to the Ministry of Health. There were no cases of food poisoning reported during the year.

#### Food Premises.

ICE CREAM PREMISES—Regular visits, particularly during the summer season, have been paid to ice cream manufacturing premises and shops. Vehicles and stalls have also been inspected.

The following premises are re-	gistered	in the	e Dist	rict :—	
Manufacturing Premises					17
Retail Premises					72

Monthly sampling of ice cream has been continued during the year, and the following samples have been taken:—

TOTAL	GRADE 1	Grade 2	GRADE 3	GRADE 4
79	35	13	9	22

A further number of samples was taken, but were "inconclusive" due either to transport difficulties, or, during hot weather, the high temperature of the water bath at the Laboratory.

#### Other Food Premises.

The	following inspection	ns have	e been	made	of fo	od pre	mises :-
	Butcher shops						46
	Bakehouses						15
	Dairies						55
	Cafés						107
	Fried fish shops						12
	Fish shops						10
	Fruit and Grocery						25
	Ice cream						160
	Restaurant kitchen	S					17
	Hotel kitchens						4
	Camp kitchens						10

## Section F

## PREVALENCE OF, AND CONTROL OVER, INFECTIOUS AND OTHER DISEASES

#### Prevalence.

There were no special circumstances requiring detailed report

## DISEASES OTHER THAN TUBERCULOSIS NOTIFIED DURING THE YEAR

DISEASE			Total Males	Cases Notified Females
Scarlet Fever		 	 15	16
Measles		 	 61	76
Whooping Cough		 	 10	13
Pneumonia		 	 1	0
Diphtheria		 	 0	1
Erysipelas		 	 0	1
Cerebro-Spinal Fev	 	 0	1	
Acute Poliomyelit	 	3	1	
Тота	 	 90	109	
			-	

Investigations.

All notifiable cases, with the exception of Measles, Whooping Cough and Pneumonia, were investigated and enquiries were made as to possible sources of infection.

#### Diphtheria Immunisation.

Visits are paid by Health Visitors to the parents of children over the age of eight months bringing to their notice the advantages of diphtheria immunisation and vaccination. Immunisation sessions are held each month at the Central Clinic, Midvale Road, and the M. and C.W. Clinic, Preston, and each week at the Paignton M. and C.W. Clinic.

The following particulars have been supplied by the County Medical Officer regarding immunisation in Paignton:—

Immunised for the first time ... ... 261 Receiving re-inforcing injections ... ... 416

Number of births, 1948 ... ... ... 307

The following is the Registrar-General's estimate of the population under 15 years as at 30th June, 1949:—

Number of children aged 0—4 years (inclusive) ... 1,518 Number of children aged 5—14 years (inclusive) ... 2,727 Total ... ... ... 4,245

The prophylactic used in all cases was Alum Precipitated Toxoid in two does of 0.3 to 0.4 c.c. There have been no ill-effects reported to me.

#### Scabies, Skin, and Verminous Conditions.

At the Out-Patient Cleansing Centre, Midvale Road, ten cases were treated during the year. This treatment continues to be carried out most satisfactorily by the Assistant School Helper of the Devon County Council.

The Urban District Counci! pay a proportion of the cost of the Clinic for the above purposes.

#### Vaccination.

The County Council are now the responsible Authority. No figures have been furnished.

The arrangements for the following-up of smallpox contacts are unchanged.

TUBERCULOSIS — NEW CASES AND MORTALITY
DURING 1949

			1	NEW C	CASES	1-7-54	Death <b>s</b>				
Age Periods			Pulmonary		Non- Pulmonary		Pulmonary		Non- Pulmonary		
			М.	F.	M.	F.	M.	F.	M.	F.	
0—1			0	0	0	0	0	0	0	0	
2-5			0	0	0	0	0	0	0	0	
6-10			0	0	0	1	.0	0	0	1	
11-15			0	0	0	0	0	0	0	0	
16-20			0	0	0	0	0	0	0	0	
21-25			0	1	0	0	0	1	0	0	
26-35			1	2	0	0	1	0	0	0	
36-45			0	0	0	0	1	1	0	0	
46-55			0	1	0	0	0	0	0	0	
56-65			0	0	0	0	0	1	0	0	
66 upwa	ards		0	0	0	0	1	0	0	0	
To	TALS		1	4	0	1	3	3	0	1	

A note is taken of new cases and enquiry made in view of any possible connection, which they might have with milk, food, or other means of spreading infection. Several such cases have been investigated and advice given on the adoption of precautions.

