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BOROUGH OF GOSPORT

ANNUAL REPORT

of the

MEDICAL OFFICER OF HEALTH

1948

BOROUGH OF GOSPORT

To The Mayor, Aldermen and Councillors of the Borough of Gosport.

Mr. Mayor, Ladies and Gentlemen,

I have the honour to submit my eighteenth Annual Report on the Health and Sanitary Circumstances of the Borough for the year ended 31st December 1948.

The main features of interest are as follows:-

- BIRTHS The number of live births, 1,155, recorded during 1948 shows a decrease of 120 compared with the 1,275 recorded in 1947. The fall in the Birth Rate was general throughout the country but the rate for Gosport, 23.57, still compares very favourably with 17.9 for England & Wales.
- DEATHS In spite of a 3.6% increase in population, the number of deaths recorded fell from 485 in 1947 to 441 in 1948.

 This number represents a Death Rate of 9.00 per 1,000 population, which is the lowest rate on record for Gosport. The Death Rate for England & Wales for 1948 was 10.8.
- INFANT MORTALITY In 1947 the Infant Mortality Rate for Gosport was 29.8 and 41 for England & Wales (the lowest rates on record) but in 1948 they fell lower still to 24.24 for Gosport and 34 for England & Wales, thus making new low records.

 Only 1 death from diarrhoea in children under 2 years of age was recorded during the year.

MATERNAL MORTALITY Again no deaths from maternal causes were recorded during the year.

TUBERCULOSIS DEATH RATE

Respiratory 0.51 per 1,000 population (0.65 in 1947) Other Forms 0.05 " " " (0.08 " ") All Forms 0.56 " " (0.73 " ")

CANCER DEATH RATE 1.63 per 1,000 population (1.84 in 1947)

NOTIFICATIONS of INFECTIOUS DISEASES With the exception of one case of paratyphoid, apparently contracted in France, there were no notifications of typhoid fever, dysentery or food poisoning during the year and no deaths from any of the infectious diseases notified excepting 1 from Whooping Cough (out of the 180 cases notified) and 13 from Pneumonia (out of 52 cases notified).

NEW HOUSES The number of houses, all permanent, built during 1948 was 476.

This makes a total of 940 permanent houses built since the end of the war. In addition, 600 prefabricated bungalows have been erected during the post-war period and 161 war-destroyed houses rebuilt.

DOMESTIC HELP SCHEME During the year 166 Maternity Cases and 267 Other Cases were provided with domestic help under the above scheme.

THE PUBLIC HEALTH The health of the public in 1948 was satisfactory, as far as can be judged by the statistical and other information at our disposal. Although the general Death Rate alone gives a very imperfect view of the prevalence of sickness, when a low general Death Rate is combined with a low Infant Mortality Rate the grounds for optimism are considerable. We have these grounds in the lowest Death and Infant Mortality rates ever recorded for Gosport.

In conclusion I would again like to express my thanks to the Members of the Council and especially to the Chairman and Members of the Public Health Committee for their courtesy and co-operation and to my Staff for their diligence and help.

I have the honour to be, Ladies and Gentlemen,

Your obedient Servant,

G. W. FLEMING

August 1949

Medical Officer of Health

HEALTH COMMITTEE

H. W. THE MAYOR (Alderman NOBES)

Chairman: Alderman WHEELER

Vice-Chairman: Councillor PARKIN

Alderman MRS MAIN

Councillors
COLLETT, COX, DOUGHTY, OLD, PHILLIPS,
RAY, Mrs SHEPHERD, THWAYTES

STAFF

Medical Officer of Health G. W. FLEMING, L.R.C.P.& S, L.R.F.P.& S, D.P.H.

Chief Sanitary Inspector
T. E. OWENS, Cert R San I, Meat & Food Insp Cert, etc.

Additional Sanitary Inspectors N. R. CALEY, Cert R San I J. J. LAWRENCE, Cert R San I

Shops Acts Inspector
A. E. GORMAN

Senior Clerk H. J. MOORE

Assistant Clerks MISS J.G. FISHER

J. A. KEMP (National Service 20.6.46 - 4.7.48)
K. J. GROSE (Temporary to 14.3.48)

Rodent Control Operator P.DOWSETT

Disinfector and Mortuary Attendant W. BEAVIS

Mosquito Sprayer F. J. EVANS

All Infants per 1,000 live births Legitimate Infants per 1,000 legitimate live births Illegitimate Infants per 1,000 legitimate live births Diarrhoea under 2 years per 1,000 live births Deaths from Cancer ""Diarrhoea (under 2 years) ""Tuberculosis (all forms) 1 1 2 27 1 1 1 - 1	Deaths from Puerperal Causes: Abortion with Sepsis Abortion without Sepsis Puerperal Infections Other Maternal Causes Total - Rates per 1,000 total - (live & still) births - (live & still) births - (live & still)	16 11 27 e 1 1 1 27 17 11 28 236 205 441	Extracts from Vital Statistics M F Total Live Births: Legitimate 557 550 1,107 Rates per 1,000 population 22.59 111egitimate 23 25 48 Total 580 575 1.155	General Statistics Area in acres (land and inland water) Registrar General's Estimate of Population Number of Inhabited Houses (end of 1948) according to Rate Books Rateable Value £436,468 (increase £1,750 (increase
3.3	0.11 0.05 0.13 0.73	10.8	Eng & Wales	se 1,760) se 610) se £4,472) se £50)

CAUSES of DEATH in GOSPORT during 1948

CAUSES OF DEATH	Males	Females	Total
1. Typhoid and Paratyphoid Fevers	-	_	
2. Cerebro Spinal Fever	-	-	_
3. Scarlet Fever	-		-
4. Whooping Cough	1		1
5. Diphtheria	7.4	-	-
6. Tuberculosis of Respiratory System 7. Other Forms of Tuberculosis	14	11 2	25
8. Syphilitic Diseases	2	-	2 2
9. Influenza	_		-
10. Measles	-	-	-
11. Ac. Polio-myelitis and Polio-encephalitis	-	1 - 1	-
12. Ac. Inf. Encephalitis	-	W 50	-
13. Cancer of Buccal Cavity and	=	77	
Oesophagus (M)/Uterus (F) 14. "Stomach and Duodenum	5	3 3 9	9
15. " Breast	_	9	9
16. " All Other Sites	31	23	54
17. Diabetes	-	2	2
18. Inter-cranial Vascular Lesions	24	27	51
19. Heart Disease	55		112.
20. Other Diseases of Circulatory System 21. Bronchitis	12	9	21
22. Pneumonia	8		13
23. Other Respiratory Diseases	4	5 2 2 1	
24. Ulcer of Stomach or Duodenum	4 7	2	6 9 1
25. Diarrhoea under 2 years	-	1	
26. Appendicitis	1		1
27. Other Digestive Diseases 28. Nephritis	9	4 7	13 12
29. Puerperal and Post Abortive Sepsis	-	_	-
30. Other Maternal Causes	_	-	-
31. Premature Birth	4	4	8
32. Congenital Malformation; Birth Injury	De La		
Infantile Diseases	8	5	13
33. Suicide 34. Road Traffic Accidents	3 3	2	6 3
35. Other Violent Causes	3	6	9
36. All Other Causes	22	20	42
		205	441
	236		441
	==		
Deaths of Infants Under 1 year:-			
Legitimate	15	12	27
Illegitimate	-	1	1
	15	13	28
the best like opposit tid to be a reference to the	=	=	=

BIRTH-RATES, CIVILIAN DEATH-RATES, ANALYSIS of MORTALITY, MATERNAL MORTALITY and CASE-RATES for certain INFECTIOUS DISEASES in 1948

	-				-
	GOSPORT	England & Wales	126 County Boroughs and Great Towns including London	25000-50000 1931 Census	London Admin: County
Births	37050135			an Population	
Live Births	23.57	17.9(a)	20.0	19.2	20.1
Still Births	0.57	0.42(n)	0.52	0.43	0.39
Deaths All Causes Typhoid and Paratyphoid Whooping Cough Diphtheria Tuberculosis Influenza Smallpox Acute Poliomyelitis and Polioencephalitis Pneumonia	9.00 0.02 0.56	10.8(a) 0.00 0.02 0.00 0.51 0.03	11.6 0.00 0.02 0.00 0.59 0.03	10.7 0.00 0.02 0.00 0.46 0.04	11.6 0.00 0.01 0.01 0.63 0.02
Notifications (Commented)					
Notifications (Corrected) Typhoid Fever Paratyphoid Fever Cerebro-spinal Fever Scarlet Fever Whooping Cough Diphtheria Erysipelas Smallpox	0.02 0.02 0.87 3.67 0.02 0.20	0.01 0.01 0.03 1.73 3.42 0.08 0.21	0.00 0.01 0.03 1.90 3.51 0.10 0.23	0.01 0.01 0.02 1.82 3.31 0.09 0.21	0.00 0.01 0.03 1.37 3.13 0.10 0.22
Measles Pneumonia Acute Poliomyelitis	2.92 1.06 0.02	9.34 0.73 0.04	9.75 0.84 0.05	8.84 0.60 0.04	9.17 0.57 0.04
Acute Policencephalitis		0.00			0.00
Deaths		Rates I	per 1,000 Liv	ve Births	
All Causes under l year of age Enteritis and Diarrhoea	24.24	34(b)	39	32	31
under 2 years of age	0.86	3.3	4.5	2.1	2.4
Notifications (Corrected)	Rates pe	r 1,000	Total (Live	and Still)	Births
Puerperal fever/pyrexia	-	6.89	8.90	4.71	7.34
Maternal Mortality	-	1.02	7065 066	10 18 earl	

Abortion Mortality per million women aged 15-44:-

With Sepsis 9 Without Sepsis 4

⁽a) Rates per 1,000 total population (b) Per 1,000 related births A dash (-) signifies that there were no deaths or notifications

SECTION B

GENERAL PROVISION of HEALTH SERVICES for the AREA

(a)	Laboratory Facilities
	County Council Laboratory, Winchester Tel. Winchester 4411
	Public Health Laboratory, Winchester " 3807 (Directed by Medical Research Council for Ministry of Health)
	Central Laboratory, Portsmouth
	Public Analyst's Laboratory, PortsmouthTel. Portsmouth 5482
(h)	Ambulance Facilities

Emportance Factificies

Under County Medical Officer, Winchester Tel. Winchester 4411 General and Accident Cases......Tel. Gosport 89121 Infectious Diseases Cases......Tel. Portsmouth 2046

(c) Nursing in the Home

Victoria Mursing Society, Peel Road, Gosport Tel. Gosport 8039

(d) Clinic and Treatment Centres

Under County Medical Officer, Winchester Tel. Winchester 4411

Tuberculosis Clinic

The Gables, Spring Garden Lane, Gosport Tel. Gosport 8032 Mondays only.

Maternity & Child Welfare

Child Welfare Centres: -

Methodist Church, Stoke Road, Gosport Wednesdays (10 am to 12 noon Wednesdays (2 pm to 4 pm

St. Thomas's Church Hall, Elson Road, Gosport Tuesdays 2 pm

Congregational Church Hall, The Crossways, Gosport Mondays (10 am to 12 noon 2 pm to 4 pm

Lowry Hut, Lee-on-Solent 1st and 3rd Tuesdays in month at 2 pm

Ante Natal Olinics:-

War Memorial Hospital, Gosport......Tel. Gosport 8157 Thursdays 2 pm (excepting 5th Thursday in month)

(d) Clinic and Treatment Centres (Contd)

Minor Ailments Clinic

2 Stoke Road, Gosport
Daily, except Saturdays, at 9 am

Dental Clinic

(a) 2 Stoke Road, Gosport
Mondays to Fridays 9 am and 2 pm

(b) "The Gables", Spring Garden Lane, Gosport Mondays, Tuesdays,) 9-30 am and 1-30 pm Thursdays, Fridays)

Ophthalmic Clinic

2 Stoke Road, Gosport
Attendance by Appointment Only

Speech Clinic

"The Gables", Spring Garden Lane, Gosport
Mondays and Thursdays 9-30 am and 1-30 pm

Verminous Cleansing Clinic

2 Stoke Road, Gosport Mondays and Thursdays at 9-30 am

Child Guidance Services

Clinic held at Crossways Hut, Gosport Tuesday afternoons Attendance by Appointment Only

Venereal Diseases

Clinics: St Marys Hospital, Portsmouth..Tel. Portsmouth 2476
(Tuesdays and (Mondays 5-7 pm

Males (Thursdays Females (Wednesdays 2 pm

(10 am - 5 pm (Fridays 10 am

Vaccination

On and after the 5th July, carried out by any General Medical Practitioner who has agreed to operate the County Council's Scheme under Section 26 of the National Health Service Act.

Diphtheria Immunisation

At School Clinic (by Appointment only)
Child Welfare Centres,
or By Own Doctor

(e) Hospitals

War Memorial Hospital (Voluntary until 5th July 1948).....Tel. Gosport 8157 HasLar (Naval Hospital)......Tel. Portsmouth 74571

Infectious Diseases - Cases requiring hospital treatment continued to be admitted to Portsmouth I. D. Hospital (prior to 5th July 1948 by agreement with the Portsmouth City Council and subsequently via Portsmouth Group Hospital Management Committee).

SECTION 47 of the NATIONAL ASSISTANCE ACT 1948

Removal to Suitable Premises of Persons in Need of Care and Attention

Action under this Section was taken in two cases both of which were aged and infirm, living alone in insanitary conditions and unable to look after themselves properly.

Both cases were removed to St. Christopher's Home, Wickham Road, Fareham (formerly the Public Assistance Institution).

In each case the Court Order was for three months so had to be renewed quarterly.

One of the cases is a bedridden male originally removed on a Court Order made in 1943 under Section 127 of the Gosport Corporation Act 1939 and this case is still in the Home. The other case, a female, died six months after her admission to the Home.

SECTION C

SANITARY CIRCUMSTANCES OF THE AREA

Water

The main supply is a typical chalk water remaining practically constant in quality, neutral in reaction and free from deposit on standing. It has no plumbo-solvent action. It is hard in character but is much softened on boiling. The water is chlorinated before it reaches the mains.

The supply has been satisfactory in quality and quantity.

The following table shows the number of samples taken, for which the results of analyses were all satisfactory:-

	Chem.Exam	Bact.Exam	Total
Water from Public Supply Mains	3	21	24
Water before chlorination	4	4	8

No action in respect of any form of contamination was required during the year. So far as is known all the dwelling houses in the Borough have direct main supplies.

Drainage and Sewerage

During the year the following additional lengths of sewers were laid:-

Foul	LS	ewer	S	Surface	e We	ate	er S	Sewer	S
4,200 f 945 f 2,416 f 3,393 f	ft:	x 9 x 6	ins	980 1,015 1,475 330 760 1,275 1,800	ft ft ft ft	x x x x	21 18 15 12 9	ins ins ins ins	
				1,000	TO	24	0	TIID	

Rivers and Streams

There was no pollution in the area requiring any action.

Closet Accommodation

There was one conversion of pail closet to water closet during the year.

Number of water closets 15,145 Number of pail closets 16

Public Cleansing

Household refuse is collected once weekly by the Corporation. The survey of household dustbins was continued and 1,351 new dustbins were supplied during the year. The emptying of cesspools was carried out by Hants Cleansing Service.

Sanitary Inspections of the Area

Dwelling Houses:	
Inspections under Public Health Acts	1010
" Housing Acts	103
After Infectious Disease	792
Overcrowding	67
Sanitary Dustbins	4092
Complaints received and attended to	837
Drainage Inspections	281
Drains Tested	21
Common Lodging Houses	43
Offensive Trades	4
Tents, Vans and Sheds	30
Stables and Stable Yards	99 55
Piggeries Factories (Power)	210
" (Non-Power)	44
Outworkers' Rooms	18
Public Conveniences	15
Rats and Mice	123
Schools	26
Mosquito Control	11
Vecant Land and Dumps	62
Revisits to Premises under Notice	6195
Works in Progress	424
Interviews with Owners etc	1142
Verminous Premises	132
Prospective Council House Tenants Miscellaneous Visits	20 1341
MISCELLANEOUS VISIOS	1041
Meat and Foods:	
Slaughterhouses	9
Butchers' Shops and Stalls	233
Bakehouses	81
Fishmongers and Poulterers	96
Greengrocers and Fruiterers	156
Grocers and Other Food Shops	467
Fried Fish Shops	87
Dairies and Milkshops	111
Cowsheds	2
Ice Cream Premises	145
Preserved Food Premises Cafes	191
Hawkers	59
Milk Samples	167
" Detergent Samples	33
" Bottles	36
Water Samples	4
Food & Drug Samples	121
Ice Cream Samples	217
Miscellaneous	241
Total Visits	18885
10041 115103	10000

Summary of Sanitary Work Carried Out

Houses:	Roofs Walls (external) Chimneys and Stacks Rainwater Pipes Eaves Guttering Yards and Passages Dampness Abated Wallplaster Ceilings Floors Windows Sashcords Additional Ventilation Stairs Doors Cleansed Vermin Fireplaces Cooking Ranges Coppers Sinks (Provision of) " (Repair and Renewal) Sink Waste Pipes Interior Water Supplies Provided Repairs to Water Supplies Overcrowding Abated Miscellaneous	313 151 45 53 151 4 90 298 183 165 412 135 8 10 90 4 39 114 32 18 7 21 23 3 21 5 5 0
Drainage:	Drains Cleared Drains Repaired New Drains Other Defects	107 44 4 39
Water Closets:	Repaired New Closets Provided	222
Dustbins:	New Provided	1351
Miscellaneous:	Offensive Accumulations Animals Schools	29 9 5
Contraventions:	Tents, Vans and Sheds Common Lodging Houses Dairies and Milkshops Butchers' Premises Food Premises Piggeries Stables and Stable Yards Factories Workplaces Fried Fish Shops Hawkers' Premises Total Defects Remedied	1 6 6 25 264 2 9 64 4 16 1

Notices Served	Informal N	Totices:	Public Health Acts Food and Drugs Act Factories Act	837 112 19
	Statutory	Notices:		1,309
Notices Complie	d With			2,315

Action Taken under the Shops Acts and the Young Persons (Employment) Act

2102 Visits were made.

6 Informal Notices and 1 Statutory Notice were served and all were complied with.

Camping Sites - No change

Smoke Abatement - No action required

Swimming Baths and Pools - No change

Eradication of Bed Bugs The following action was taken during the year:-

							Council Houses	Other Houses	Total
No.	of	houses	found	to	be	infested	3	15	18
No.	of	houses	disin	fes'	ted		3	15	18

Mosquito Control Regular spraying of breeding places was systematically cerried out during the spring and summer months and did much to reduce the prevalence of mosquitoes. The drainage of Browndown Marshes has also been very helpful.

As over one-third of the land in Gosport is outside the jurisdiction of the Local Authority it is impossible for us to supervise all the mosquito breeding grounds in the borough but we do co-operate with the Service Authorities in every way we can to keep mosquitoes under control.

Some attempt has been made to drain the marshy lands at Fleetlands in the occupation of the R.N.A.R.D. but much more is required to get rid of all the mosquito breeding grounds in this and adjoining areas under Admiralty control, from Fleetlands down to our old Smallpox Hospital.

Private property, which is not subject to our control, also often provides breeding places for mosquitoes; so residents are advised to spray any marshy patches and collections of stagnant water they may have in their own grounds.

The cost to the Corporation for wages, material, transport etc. was £295 - 19 - 6d.

Rodent Control
One man was employed whole-time on rodent control
throughout the year. In addition casual labour was
employed when required on sewer treatment for lifting of manhole
covers etc.

The following work was done during the year:-

Private	Dwellings	Inspected	 		 	1978
11	"	Treated	 		 	124
				3		

Business Premises Treated (Costs recoverable) 63

Sewer Treatments: The sewers in the borough are divided into 18 sections and the following treatments

were carried out during the year:-

	Sewer Section	Num	ber of Man	nholes Ba	ited		
		Second Maintenance Third Maintenance					
No	Area	SAME OF THE PARTY ASSESSED.	As an incidence - measurements	BELLEVILLE OF TATALOG IN	Treatment		
	A CONTRACTOR OF THE PROPERTY O	10% 1680	TI CA MILETIO	10% 1680	Treatment		
1A				3.4	10		
2 2 2 2) Lee-on-Solent Town	-	-	14	13 75		
3A			-	Tay Tay Tay	75		
	Christchurch & Newtown	_	_	-	175		
	Mill Lane	_	-	9	15		
5	Lees Lane/Anns Hill	-	-	-	93		
	Beryton Road	-	-	-	-		
	Avery Lane/B'hurst Rd/Frater	-	67	9	17		
	Eastbourne Ave/Hastings Ave	-	16	8	11		
19	Chantry, Palmyra & Rydal Rds	-	16	8	74		
ACC. 100.	Grove Rd & Hardway Grange Estate	-	21	8	14		
	Leesland & Whitworth Rds	. 0	87	-	82		
4 10 10 10	Bury Rd/Anglesey Rd/The Avenue	9	1 -	_	-		
4 10 11	Fareham Rd	8	-	-	-		
15	Privett Rd/Vectis Rd	10	-	-	-		
16	Clayhall	10	-	-	-		
	Total Manholes Baited	54	219	65	495		

188 Complaints of infestations were received and attended to during the year.

Premises Subject to Control by the Local Authority

Houses let in lodgings	1 4
Common Lodging Houses	1
Dairies, Cowsheds and Milkshops	15
Slaughter-houses	9
Hawkers' Premises	18

FACTORIES ACTS 1937 and 1948

1. INSPECTIONS for purposes of provisions as to health

	Number	Number of		
Premises	on	Inspections	Written Notices	Occupiers Prosecuted
(i) Factories in which Sections 1,2,3,4 & 6 are to be enforced by Local Authorities (ii) Factories not included in (i) in which sect. 7 is enforced by the Local Authority (iii) Other Premises in which Sect. 7 is enforced by the Local		210	19	-
Authority (excluding outworkers' premises)	_			_
TOTAL	84	254	19	-

2. Cases in which DEFECTS were found

2. Cases in which DEFECTS were found						
	in wh:	No. of ich Defec	No. of Cases in which			
Particulars	Found	Remedied		erred By H. M. I	Prosecutions were instituted	
Want of Cleanliness (S. 1)	3	3	-	-	-	
Overcrowding (S.2)	-	- 10	-	-	- 1 7	
Unreasonable Temperature (S.3)	3	-	-	-	- 1	
Inadequate Ventilation (S.4)	3	2	-		5 PL - 3	
Ineffective Drainage of Floors (S.6)	-	-	-	-	-	
Sanitary Conveniences (S.7):-	2	3	-	-	-	
(b) Unsuitable or Defective	22	21	-	-	-	
(c) Not separate for sexes	2	2	-	-	-	
Other Offences against the					A STATE OF THE STA	
Act (excluding offences relating to Outwork)	6	6	3			
TOTAL	38	37	3			

OUTWORK (Sections 110 and 111)

0011101111	(Decentation 110 and 111)					
	Section 110			Section 111		
Nature of Work	No. of Cutworkers in Aug. list	No. of Cases of default in sending lists to the Council	No. of pros- ecutions for failure to supply lists	No. of instances of work in unwholesome premises	Notices Served	Prosecutions
Wearing Apparel, Making etc Others	34	_	-	-	-	-
TOTAL	34	-			-	-

SECTION D

HOUSING

 Ins	spect	tion of Dwelling Houses during the year:-	
1.	(a)	Total number of dwelling houses inspected for housing defects (under the Public Health or Housing Acts)	737
	(b)	Number of inspections made for the purpose	1113
2.	(a)	Number of dwelling houses (included under sub-head (1) above) which were inspected and recorded under the Housing Consolidated Regulations, 1925 and 1932	5
	(b)	Number of inspections made for the purpose	5
3.	dang	ber of dwelling houses found to be in a state so gerous or injurious to health as to be unfit for an habitation	5
4.	to	ber of dwelling houses (exclusive of those referred under the preceding sub-head) found not to be in all pects reasonably fit for human habitation	732
		of Defects during the Year t Service of Formal Notices	
COI	nsequ	of defective dwelling houses rendered fit in uence of informal action by the Local Authority ir officers	510
Act	tion	under Statutory Powers during the year:-	
A.		ceedings under Sections 9, 10 and 16 of the sing Act, 1936	1
В.	Proc	ceedings under Public Health Acts:-	
	ı	Number of dwelling houses in respect of which notices were served requiring defects to be remedied	231
	2. 1	Number of dwelling houses in which defects were remedied after service of formal notices:-	
		(a) By Owners (b) By Local Authority in default of Owners	237 Nil
C.	Prod	ceedings under Sections 11 & 13 of the Housing Act. 1936	2

4.	Hous	ing Ac	t, 1936	- Par	t 1V -	- Over	crowd	ling	-		
	(a)	(ii)	Number of the Number Number	year of fa	milies	dwel.	ling	there	in	end	8 9 69
	(b)	Number the ye	r of nev	v case	s of o	overcr	owdir	ng rep	orted	during	1
	(c)	(i)	Number during			over	crowd	ling r	elieve	ed	5
		(ii)	Number	of pe	rsons	conce	rned	in su	ch cas	ses	28
	(a)	have a	culars of again be rity he working	come	overci	cowded	efte	er the	Local		Nil
5.	Slum	Clear	ance - F	ositi	on at	31st	Decem	ber 1	948		
		Total	number	of ho	uses d	lemoli	shed				393
6.	Hous	ing Pro	ogress	Numb	er of	New E	Iouses	buil	t duri	ing 1948	:-
				(i)		Perm	anent	Hous		Houses	335 Nil
				(ii)	By Px	rivate	Ente	rpris	е		141

SECTION E

INSPECTION AND SUPERVISION OF FOOD

Milk Supply

Milk Sampling and Testing for the Year 1948

To comply with
The Milk (Special Designations) Regulations, 1936-46

&
The Heat-Treated Milk (Prescribed Tests) Order, 1944

Class of Milk	Number of Samples Examined	Tests	Number o	f Samples Failed
Pasteurised	92	Phosphatase	89	3
rasteuriseu		Methylene Blue	92	-
T.T. Pasteurised	27	Phosphata s e	26	1
1.1. Tabuculiscu		Methylene Blue	27	- 1
Heat-Treated	22	Phosphatase	19	3
nea 6-11 ea 6 eu		Methylene Blue	21	1
Tuberculin Tested	4	Methylene Blue	3	1
ruberculin rested		B. Coli	2	2

N.B. The Phosphatase Test is for adequacy of heat-treatment and the Methylene Blue Test for keeping quality.

Milk Bottles

36 sample milk bottles were submitted for tests of sterility. 34 of the bottles were satisfactory and 2 were unsatisfactory.

Cleansing Fluids 33 samples of fluid used for cleansing of bottles, utensils etc. were submitted for examination and all were satisfactory.

Appropriate action was taken on all unsatisfactory reports.

Milk (Special Designations) Regulations, 1936-46

Licences issued by the Local Authority during 1947:-

Pasteurisers Distributors	(Pasteurise	ed)	2 3
11	" "	Supplementary	1
11	(T.T.)		2
1)		plementary	1
Bottlers (T.7		F	3

Meat and Other Foods The only carcases inspected locally were 16 pigs (domestic pig-keepers) and these were all sound. The rest of our meat came from slaughterhouses outside the borough under Ministry of Food control.

237 lbs Beef, 217 lbs Mutton and $11\frac{3}{4}$ lbs Chitterlings (all decomposition) were condemned and surrendered.

Other foodstuffs condemned as unfit for human consumption were as follows:-

Government Victualling Establishment

Biscuits 1126 | Dried Fruit 763 lbs

Others

Bacon Benger's Junket & Food	6½ lbs	Ground Ginger Ground Nutmeg	146 lbs
Cabbages		Herbs	$20\frac{3}{4}$ ozs
Cake & Pudding Mix		Jam	97 lbs
11 11 11 11	127 pkts		37 doz & 10 drums
Cereals	313½ lbs	11 11	18 lbs
Cheese	4 bxs	Macaroni	180 "
Chicken	2 "	Margarine	12. "
Chocolate Spread	48 lbs	Mustard	102½ "
Cocoa	10 "	Pickles	6 jars & 6 "
Confectionery	127 "	Frunes	17 "
Crumpets	160 doz	Rahbits	2 bxs
Curd Compound	7 lbs	Sauces	15 bots
Curry Powder	675 "	Sausage Meat	28½ 1bs
Custard Powder	14 "	Shellfish	5 bags
Fish 1151 stone		Soup Powder	10 lbs & 24 pkts
" Cakes		Sugar	2 lbs
" Paste & Roes		Tea	l pkt
Flour		Tinned Goods	1600 tins
Ground Almond Substitut		Various Pkt Groo	
di dana minina babbana		1	

Ice Cream Premises Registered: - For Manufacture of Ice Cream For Sale only

No. of Samples Taken During the Year		tory	Reported Unsatis Grade 3	factory Grade 4
220	150	41	17	12

51

In all cases of unsatisfactory reports the manufacturer and the retailer were advised verbally and by circular reprecautions to be taken to prevent contamination.

Food & Drugs Act 1938 Samples taken during the year:-

Results of Analysis

Article	Genuine	Unsatisfactory	Total
Milk	72	1 (a)	73
Other Foods	56	5 (b)	61
Drugs	10	2 (c)	12
TOTAL	138	8	146

Action taken re Unsatisfactory Samples:-

(a)	Producer's Delivery	Deficient of 6% of milk fat. No added water.	Producer Warned Follow-up sample satisfactory.
(b) (i)	Batter Mixture	Infested with flour mite.	Retailer Warned. Stock surrendered
(ii)	Milk Pudding	Contained no milk. Misleading description	Retailer Warned.
(iii)	Cake Mixture	Deficient of 32% of available CO2	Retailer Warned Stock withdrawn from sale.
(iv)	Quick Porridge Oats	Slightly contam- inated with mould.	Retailer Warned
(v)	Beef Sausage Meat	Deficient of 10% of minimum amount of meat.	Vendor Warned
(c) (i)	Pine Essence	Deficient of 40%	Retailer requested

of stated amount of pine oil. Label contravened

Pharmacy and Medicines Act.

d to take matter up with manufacturer as there appears to be some confusion in the trade. regarding definition of pine oil and no monetary gain had taken place through incorrect labelling.

(ii) Nervogen

Label Offence Sect. 11 of the Pharmacy and Medicines Act.

Manufacturer Warned.

SECTION F

PREVALENCE OF, AND CONTROL OVER, INFECTIOUS AND OTHER DISEASES

Scarlet Fever Diphtheria	43 cases l case	No deaths No death
Enteric Fever (includes Typhoid & Paratyphoid)	l case (paratyphoid)	No death
Ac. Poliomyelitis	1 case	No death
Pneumonia	52 cases	13 deaths
C. S. Fever	1 case	No death
Measles	143 cases	No deaths
Whooping Cough	180 cases	1 death
Dysentery	No cases	
Food Poisoning	No cases	

During the year the following cases were admitted to Portsmouth Infectious Diseases Hospital:-

Diphtherial	Measles3	T.B.Meningitis1
Scarlet Fever3	Whooping Cough 1	Mumps1
Paratyphoid Fever 1	Pneumonial	Eczema1
C. S. Fever1		Observationll

Immunisation Against Diphtheria

During the year 28 2-hour Sessions at the School Clinic were devoted to this work. In addition, children were immunised at Child Welfare Centres and by their own doctors. The number of children immunised and the number given reinforcing injections during the year were as follows:-

(i.e give	of Child munised n 2 injec 5 to 14	tions)	Number of Children who were given Refresher Injections
920	94	1,014	570

Number of Children Who had Completed a Full Course of Immunisation At any time up to 31st December, 1948

Age at 31.12.48								
ie Born in Year	1948	1947	1946	1945	1944	1939-43	1934-38	Umler 1.5
No. Immunised	69	604	602	514	519	2,570	2,232	7,110
Estd. Mid-year Population		5,	895			7,9	958	13,853

Calculation based on the above figures shows that 51.3% of our children under 15 were immunised by the end of 1948

Infectious Diseases

Notifications, Admissions to Hospital and Deaths during 1948

Disease	Cases Notified	Cases Admi Portsmouth I.D.H.		Deaths
Scarlet Fever Diphtheria Acute Poliomyelitis Paratyphoid Fever C. S. Fever Pneumonia Measles Whooping Cough Erysipelas Ophthalmia Neonatoru Observation	43 1 1 1 52 143 180 10 5	3 1 1 1 3 1	4	13 1

Tuberculosis

	N	TEW CA	SES - 91			DEAT	HS - 27	200
Age	Pulmo	nary	Non-pul	monary	Pulmo	nary	Non-pul	monary
	M	F	M	F	M	F	M	F
Under 1 yr 1 - 4 yrs 5 - 14 " 15 - 24 " 25 - 34 " 35 - 44 " 45 - 54 " 55 - 64 " 65 and over	1 7 9 13 7 7	1 4 10 11 6	2	2 2 2 1	1 2 4 4 2 1	1 2 3 2 1 2		1
Totals	46	35	3	7	14	11	-	2

Tuberculosis Death Rate Pulmonary 0.51 per 1,000 population Other Forms 0.05 " " " " All Forms 0.56 " " "

Ratio of Non-notified deaths to total deaths: - 2:27
There was no instance of wilful neglect or refusal to notify.

There is no evidence of excessive incidence of, or mortality from, Tuberculosis in any particular occupation in the area.

																				1111										
RATE	ath Rate 00 population Eng. & Wales										13.4																			
DEATH	per 1,0	3.0	1.8	1.6	0.3	-	0.1	9.1	000	7.	14.02	9.0	1.1	-	-	0	0.0	0	9.0	0.0	6.0		F . 7	3.3	8.8	1.	9.		.2	0
COMPARATIVE	No. of Deaths	380	360	360	325	337	338	320	300	2000	444	353	371	447	436	407	414	436	1 464	453	485	531	488	420	458	415	473	504	485	441
MOD	Population (R.G.)	9,16	0,35	0,87	1,38	0,40	0,56	000	44,40	2,00	31,650	3,08	3,36	3,72	9,57	0,87	1,91	2,72	1,21	5,91	86 .	7,30	5, 16	, TO	5,55	7,17	0,47	5,16	7,84	00
RATE	rth Rate	8	2	S	0	0	œ 0	9 0	• 00		16.3	0	10	5	×H	**	-	4	4	0	0				.0	2		0	0	1
BIRTH	Bij GOSPORT		10.00	4	4	-	0,0	. 0	. 7		19.52	5	.7	7.		3	0	9.	5.	9		3.	4 .	74	0	7	S	-	0	5
COMPARATIVE	No. of Births	0	-	(I)	67 1	-10	.V/ C	OK) a	1 10	989	tO.	0	4014	0	0	()	10	N	0	-4 (- 1	- (48	20	90	11	~	15
COM	Population (R.G.)	0,41	6,04	3,71	4,15	4,28	20,00	000	100	4 13	35,130	7,13	7,58	8,72	9,57	0,87	1,51	2,72	4,21	5,91	7,63	00, 20	0,10	1, 1	0,00	1,1,	47	9,16	7,84	00,5
	Year	91	92	92	300	000	200	0 0	200	00	1929	93	93	93	93	93	50	03	93	3 5	50 0	700	# 0	4 5	40	サク	46	94	46	4

INFECTIOUS DISEASES

Cases Notified During 1948

Numbers according to Sex and Age after corrections subsequently made, either by the Notifying Medical Practitioner or by the Medical Superintendent of the I.D. Hospital

TOTAL Mon-Civilians	1	Total Civilians	Z	45 I	15	50 1 1	(N.K Age Unknown)	Ages etc	Total Non-Civilians	Non- 15 - (or N.K.) Civilians 25 and over	Total Civilians	25 and over	Civilians 10	UT 63	0 1	(N.K Age Unknown)	Ages etc	one Month Amounted Frace
1	1	29 23				6 6	+	Pneumonia	1		18	1	103	113	, P	M	Scarlet	TIGOTOTOTOT
		6		_ 0		0. #	M	-	1		25	Н	20 1	13	100	P	t Fever	OT DY
-	The same of the sa	1	,		1		I F	typ	1		100	р	(358	26	M	Whooping	OTTO THE
1		5	ר	C.	بر ر		M	日	1		80	3	4	25	21	田	ng Cough	TOUT OUT
1		٥٦	<u>ل</u> د	· -	-		H	0	-		-							Dan et Tilocitacito
1		1					K	Fev.	'		'					M	Acute Poliomyeli	TOOTIO
1		-		1.0	De Bos	H	F Oph	-	1		1		1	_		A	te elitis	TO OTTO
						Nec	Ophthalmia	Other D	1		75	۲	<u>ا</u> ا	25	222	M		OTTO
						Neonatorum	iia	Diseases	1		68	H	200	27	29	F	les	+.1.
-									1		1			-		M	Measles Diphtheria	TPOT GROTT GAT
L	-					50		M F	1		•					H	heria	TDO

INFANT MORTALITY RATE

Measured by the

Proportion of Deaths under one year to Registered Births

Year			C+(OSPORT		Engla	nd &	Wales
1919	48.9	per	1,000		registered		per	1,000
1920	50.5	11	11	11	11	1 80	11	11
1921	64.6	11	- 11	11	11	83	17	11
1922	54.4	59	11	11	11	77	11	11
1923	57.6	11	**	11	11	69	71	it
1924	65.9	11	11	11	n	75	11	11
1025	55.6	17	11	11	11	75	11	11
1926	36.1	11	11	11	"	70	***	11
1927	46.5	77	17	11	11	69	17	11
1928	42.9	11	19	11	11	65	17	11
1929	62.6	11	11	11	17	74	17	11
1930	44.5	11	17	**	"	60	11	11
1931	41.1	17	17	11	11	66	59	11
1932	52.7		11	**	11	65	17	33
1933	39.8	11	19	11	11	64	11	11
1935	38.2		19	11	11	57	11	11
1936	49.64	E	11	11	"	59	11	11
1937	38.56		11	n	11	58	11	11
1938	53.73		**	18	11	53	11	ft
1939	44.66	,	91	79	11	50	17	11
1940	35.63		11	11	11	55	11	11
1941	46.92		11	SY.	11	59	51	11
1942	61	11	11	11	11	49	19	78
1943	40	11	11	is	17	49	19	11
1944	37	19	11	11	п	46	11	**
1945	40	11	77	16	n	46	11	11
1946	33	57	11	77	11	43	11	11
1947	29.8	11	- 11	***	39	41	27	77
1948	24.24	11	11	tt .	11	34	71	11

MONTHLY WEATHER SUMMARY for the YEAR 1948

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9

Mean	Total	Jan Feb Mar Apr May June July Aug Sept Oct Nov	MONTH
29.95	1	29.46 29.28 29.91 29.98 29.98 29.98 29.98 29.98 29.98 29.98	MEAN BARO- METER (ins)
52.8	ı	44.7 41.8 56.0 58.0 68.0 68.0 53.5 53.5	Mean (F)
68	ı	55 6 7 7 8 6 6 6 6 7 7 8 7 8 8 8 7 8 8 8 8	TEMP Absolut Max Mi (F) (F
36	1	80000000000000000000000000000000000000	EMPE lute Min (F)
59.3	1	44 55 60 60 60 60 60 60 60 60 60 60	TEMPERATURE olute Mean Min Max M (F) (F) (
47.1	1	444 555 555 555 555 555 555 555 555 555	an Min (F)
11.3	1	12.6 12.6 12.6 12.6 12.6 12.6 12.6 12.6	Mean Daily Range
157.7	1892.2	50.3 86.4 180.9 240.4 294.5 193.9 221.2 175.9 164.3 124.1	SUNSHINE Day of Total Hours or mor
25	302	14 25 25 25 27 27 28 18	Days of 0.5 hrs or more
54.8	657.3	125.5 30.8 16.9 35.7 65.2 44.0 21.5 85.2 41.8 44.5 100.1	RA Tot (m.m)
2.16	25.89	1.96 1.21 2.56 1.73 1.65 1.85 1.81	RAINFALI Total n.m) (ins)
11	136	24 13 10 11 11 14 8	Days of 0.01 ins or more
69.9	1	74.0 67.2 69.9 768.8 773.6	Relative Humidity (Sat ⁿ 100)

Н am indebted to Dr. T. E. Roberts, Medical Officer of Health, Portsmouth, for kindly supplying me with the particulars for the above table.



