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Contributors

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1965

ANNUAL REPORT ON THE HEALTH

OF THE

COWES URBAN DISTRICT

BY

JOHN MILLS

M.D., Ch.B., M.R.C.S. (ENG.), L.R.C.P. (LOND.), D.P.H.

Medical Officer of Health

ISLE OF WIGHT:

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COUNTY HALL
NEWPORT, I.W.
Tel. Newport 2261

To the Members of the Cowes Urban District Council:-

MR. CHAIRMAN AND COUNCILLORS

I have the honour to submit the Annual Report on the health of the District for the year 1965.

The Birth Rate fell from 17.1 to 15.1.

The Death Rate fell slightly from 14.2 to 14.0.

The Infantile Mortality Rate again fell, from 13.3 to 7.5.

The number of deaths from cancer rose from 53 to 57. Lung cancer deaths fell from 18 to 14, eleven occurring in men and three in women.

One male death from suicide was recorded.

One death from pulmonary tuberculosis was notified and one patient formerly suffering from the disease died from another cause.

No cases of food poisoning were notified during the year.

No cases of diphtheria, poliomyelitis or whooping cough were notified.

Removal of Persons in need of Care and Attention

Under Section 47 of the National Assistance Act 1948 it was necessary to remove one person from her home, being in need of care and attention.

Water Supplies

The water supplies have been satisfactory in quality and quantity.

The results of bacteriological examinations were:-

Satisfactory Suspicious Unsatisfactory 7

It is probable that at least some of the unsatisfactory samples were caused by sampling errors since in all cases check samples taken a few days later were satisfactory.

The water is hard and not liable to be plumbo-solvent.

No contamination occurred.

Dysentery

Sonne dysentery has occurred from time to time during the year but in no case has it been traced to food. In fact the disease is seldom spread by food but rather by personal contact, direct or indirect.

The incidence of the disease is highest in the younger age

group and in old persons especially it seems in women.

As there are a large number of carriers without symptoms it can rapidly spread through a close community such as schools, nurseries, nursing homes, Old People's Homes and

within the family circle.

It is therefore necessary to exercise great care in personal hygiene. Washing of the hands before handling children and food is of great importance in the control of this disease. Preventive measures are of most importance and are most effective when ascertainment is made early.

Mental Illness

There is no doubt that there is a considerable amount of mental ill health outside our Mental hospitals and with the increased pressures of modern life neurotic illness and anxiety states are very prevalent, causing a great deal of unhappiness and stress to the patient and all the members of his family.

It is not widely appreciated the enormous part played in the prevention of mental ill-health by the close co-operation

between the Health and the Housing Departments.

Acknowledgment

It is my pleasure, once again, to thank the Chairman and Members of the Council for their constant support, and Mr. Woods and his Staff for their unfailing diligence and cooperation.

I am, Mr. Chairman, Ladies and Gentlemen,

Your obedient Servant

JOHN MILLS Medical Officer of Health

3	
PUBLIC HEALTH OFFICERS, 1965	
Medical Officer of Health:—	
JOHN MILLS, M.D., Ch.B., M.R.C.S. (Eng.),	L.R.C.P.
(Lond.), D.P.H.	
Senior Public Health Inspector:—	
P. G. Woods, M.R.S.H., M.A.P.H.I.	
Additional Public Health Inspector:—	
D. J. SULLIVAN, M.A.P.H.I.	
Temporary Technical Assistant:—	
G. WOODCOCK (Temporary service terminated	27.7.65).
Clerk:—	
Miss P. M. Hindmarch	
Rodent Operative:—	
C. A. F. Morris	
GENERAL STATISTICS	
Area in acres	5,542
No. of inhabited houses (end of 1965) per rate	
books	5,996
Rateable value, as at 1.4.65	£598,883
Sum represented by 1d. rate (1964-65)	£2,504
SOCIAL CONDITIONS	2,001
These are unchanged since the last report.	
EXTRACTS FROM VITAL STATISTICS	
Population (Registrar General's Figures)	17,770
Live birth rate per 1,000 of estimated resident	
population	15.1
Comparative factor (births)	1.19
Comparative Birth Rate	17.9
Stillbirth rate per 1,000 total (live and still)	
births	25.4
Crude death rate per 1,000 of the estimated	
resident population	14.0
Comparative factor (deaths)	0.87
Comparative death rate	12.2
Maternal mortality rate per 1,000 total (live	
and still births)	Nil
Infantile Mortality:—	
All infants per 1,000 live births	7.5
Legitimate infants per 1,000 legitimate births	8.0
Illegitimate infants per 1,000 illegitimate births	Nil
Deaths from Cancer (all ages)	57
Deaths from Measles (all ages)	Nil
Deaths from Whooping Cough (all ages)	Nil
BIRTHS	1411
	high 240
The total number of live births was 268, of w	
were legitimate and 19 illegitimate. The live birth	rate was

The total number of live births was 268, of which 249 were legitimate and 19 illegitimate. The live birth rate was 15.1 per 1,000 living: the birth rate for England and Wales being 18.0.

INFANTILE MORTALITY

The Infantile Mortality rate was 7.5 per 1,000 registered live births, the rate of England and Wales being 19.0.

DEATHS

The number of deaths was 249 giving a death rate of 14.0 per 1,000 of the estimated resident population. The corresponding rate for England and Wales was 11.5.

F		-
CAUSES OF DEATH	MAI	E FEMALE
Tuberculosis, respiratory	1	_
Tuberculosis, other	—	1
Syphilitic disease	—	
Maria Principal Communication	—	-
Whooping Cough	—	
Meningococcal infections	—	_
Acute Poliomyelitis	—	The state of the s
Measles	—	
Other infective and parasitic disea	ases —	AND COLUMN
Malignant neoplasm, stomach .	3	1
Malignant neoplasm, lung, bronch	us 11	3
Malignant neoplasm, breast .	—	10
Malignant neoplasm, uterus	—	4
Other malignant and lymphati		
neoplasms		13
Leukaemia, aleukaemia	1	_
Diabetes		_
Vascular lesions of nervous system		14
Coronary disease, angina		15
Hypertension with heart disease		6
Other heart disease	10	22
Other circulatory disease		4
Influenza		
Pneumonia		2 3
Bronchitis		6
Other diseases of respiratory system	n 1	
Ulcer of stomach and duodenum		2
Gastritis, enteritis and diarrhoea	1	4
Nephritis and nephrosis		
Hyperplasia of prostate	. –	_
Pregnancy, childbirth, abortion	. —	
Congenital malformations	. 2	1
Other defined and ill-defined diseas	es 4	5
Motor vehicle accidents	. 3	1
All other accidents	. 1	- 2
Suicide	. 1	-
Other violent causes		_
	100	110
ALL CAUSES	. 130	119

NOTIFICATIONS OF INFECTIOUS DISEASES RECEIVED DURING THE YEAR 1965

1		n- onary	(L	111111111111-11	-
100	Deaths	Pulmonary Pulmonary	×		1
SIS	Des	onary	(L	11111111111111	11
ULC		Pulmo	Σ	11111111111-11	-
ERC		nary	IT'	11111111111-11	-
TUBERCULOSIS	ases	Nor	Σ	111111111111111	1
T	New Cases	nary]	IT	1111111111111	-
	4	Non- Pulmonary Pulmonary	M	11111111111	2
S	itilish		<i>u</i>	THITITITITI	11
	Suin	Poisor		11111111111111	
si	nyelit	Polior			1
U	nna	THE RESERVE THE PARTY OF THE PA		111111111111111111111111111111111111111	I
1	noi	Seningo Infect			
-		deasles		333 333	347
	ı Bu	Vhoopi	A	111111111111111	1
		rysipe	-11-	11111111111111	
	sin	ownau	H	111111111111111	
	is si:	Pyrex	1		T
		ysente			0
	sita	hthe	I	111111111111111	
	Течет	carlet	S	1111111111111111	1
	ACF PFRIODS			Under 1 year 1 and under 2 2 4 4 10 10 15 15 25 25 35 25 35 35 55 55 55 55	Total

In addition to the cases of Tuberculosis notified within the District, 4 Pulmonary male cases transferred from the mainland during the year

SANITARY CIRCUMSTANCES OF THE URBAN DISTRICT

The qualified Inspectoral staff of two remained unchanged and, with the completion of the registrations and general inspections required by the Offices, Shops and Railway Premises Act, 1963, the temporary Technical Assistant's engagement was terminated on 27th July 1965.

An increasing number of older houses, many of them potential slum-clearance material, are being bought by intending owner-occupiers who are spending money far in excess of what, under the Housing Act, would be considered "reasonable cost" to repair and improve them.

This has resulted in the preservation of properties of distinctive character which otherwise would have deteriorated to such an extent as to make their eventual condemnation and demolition inevitable.

The rehousing of all the families remaining in condemned properties is now in sight, which will enable the current five year Slum Clearance programme to be continued.

Complaints regarding unsound food resulted in two prosecutions, both against mainland-based companies. In both cases the defendants were found guilty of offences against the Food and Drugs Act 1955, in the first case being fined £20 and £8 costs and in the second, fined £50 and £21 costs.

PUBLIC HEALTH INSPECTIONS IN THE AREA

These totals represent all inspections and other visits carried out by the Public Health Inspectors and the Technical Assistant.

Number of dwelling houses inspected inspection)	(first	1,167
Number of dwelling houses inspected	(re-	
inspection)		1,226
Other inspections (first inspection)		1,077
Other inspections (re-inspection)		1,399
Ineffectual visits		494
Total		5,363

NOTICES SERVED Informal Formal Public Health Acts 83 4 Food Hygiene Regulations Food and Drugs Act 34 Housing Act, 1957 Offices, Shops and Railway Premises Act, 1963 59 Clean Air Act 1 Noise Abatement Act ... Caravan Sites and Control of Development Act Prevention of Damage by Pests Act, 1949 Notices complied with ... 117 Letters concerning:— Housing management 104 Improvement Grants ... DETAILS AND NUMBERS OF INSPECTIONS Public Health Acts Houses inspected for nuisances 1.300Verminous premises 3 Other insects ... 15 Ponds, ditches and watercourses 27 Tents, vans, sheds, caravans ... 227 Animals, pigs, poultry 77 Accumulations of refuse ... 26 Dustbins ... 19 ... Drainage, tested and inspected 255 Yards, passages, car parks ... Infectious Diseases Enquiries and Collections 42 Food Poisoning Food and Drugs Acts and Food Hygiene Regulations Cafes and Restaurants ... 223 Butchers shops ... 122 Fish shops 22 Fried Fish shops 10 Greengrocers 13 ... Grocers ... 48 ... Bakehouses ... 33 Ice-cream shops, premises and vehicles 16 Cooked Meat shops 17

Licensed premises					102
Wholesale Meat premis	ses				19
Other food premises					8
Unsound food					41
Sampling					
Ice-cream sampling					40
Water sampling					34
water sampling					01
Housing Acts					
Certificates of Disrepai	r				6
Overcrowding					1
Section 9. Inspections					_
Section 16. Inspection					
Inspections re Clearance	ce area	as			17
Council Houses					
					244
Inspections					
Housing applicants		***			190
Housing enquiries	***	***			81
Conditions of tenancy	***	***			121
Factories Act					
Inspections and enquir	ries (m	echani	cal pov	ver)	35
Inspections and enq					
power)					2
Clean Air Act					
Clean Air Act					20
Observations and visits	S			***	29
Shops Act					
Inspections and enquir	ies			10	88
Miscellaneous					
Farms					5
Schools					8
Holiday Camps, etc.					11
Public Conveniences					14
Rodent Control					22
Visits to owners or bui					318
Bathing establishments					48
Searches (Land Registr					7
Improvement Grants					173
Pet Animals Act					5
Heating Appliances Re	gulati				1
Food complaints				***	11
Fairs Hairdressers Premises					3
				***	6
Magistrates Court			***		2

Offices, Shops and Rai	lway !	Premise	es Act	 647
Noise Abatement Act				 28
Rent Act				 1
Animals Boarding Esta	ablish	ments .	Act	 1
Ineffectual visits				 494
		Total		 5,363

SANITARY CIRCUMSTANCES

The Public Health Inspectors continued their general duties of investigating complaints, securing the abatement of statutory nuisances and dealing with contraventions of the Public Health and other Acts. In this connection 663 complaints were received from members of the public.

Particulars of the various nuisances and defects remedied in properties totalling 333 are tabulated below:—

Doors, windows, frames, floors,	sashcords	
repaired		31
Grates, flues, chimneys repaired		5
Gutters, roofs and rainwater pipes	repaired	32
Defective and/or choked drains ren	nedied	24
Water closets and flushing cisterns	repaired or	
renewed		15
Accumulations of refuse removed		8
Wall and ceiling plasters repaired		9
Sinks repaired or renewed		1
New water supplies provided		_
Defective walls and pointing repair	ed	3
Dampness abated		28
Septic tanks and cesspools emptied		130
Vermin eradicated		3
Hot water supply installed		3
New sinks installed		2
Wash hand basins installed		2
Protection of food		3
Decorations in food premises		21
Cleansing		8
Dustbins provided		5

RODENT CONTROL

Three hundred and twenty-nine complaints of infestation by rodents were made to the Public Health Department during the year and the following inspections and treatments were carried out:—

	Private Houses		Business Premises		Council- owned Premises		Agricultural Premises		Hospitals and Schools	
Initial		C*	N/C*	D.H.*	O.P.*	C*	N/C*			
Visits										
Rats	420	136	162	66	69	41	43	74	19	
Mice	76	116	32	21	4	4	-	_	8	
Totals	496	252	194	87	73	45	43	74	27	
Re-		1					100			
visits		1000000			-01-00			-		
Rats	1318	244	39	167	193	140	1	172	11	
Mice	261	251	8	73	24	18	-	-	18	
Totals	1579	495	47	240	217	158	1	172	29	
Grand										
Totals	2075	747	241	327	290	203	44	246	56	

C*—Contract N/C*—Non Contract D.H.*—Dwelling Houses O.P.*—Other Premises

Eight hundred and twenty-five minor rat infestations and 199 minor mice infestations were dealt with. There were no major infestations.

After treatment by poisoning with "Warfarin", the bodies of 383 rats and 122 mice were recovered and destroyed. No evidence of immunity against "Warfarin" was apparent.

VERMIN AND INSECT CONTROL

No charge is made by this Authority for general disinfestation services.

Only two complaints of the presence of fleas in private houses were dealt with during the year, and extermination of cockroaches and other beetles, woodlice, silverfish, ants etc. totalled 145 cases.

One case of the presence of body-lice was reported, and the appropriate disinfestation carried out. Thirty-nine wasps nests were destroyed by the staff of the Department and a proprietory form of Sodium-Cyanide powder was used for the purpose.

DRAINAGE

(a) General

Two hundred and fifty-five inspections were made in connection with examination, testing and supervision of repairs and renewals of existing drainage.

(b) Public Sewers Vested in the Local Authority

Section 24 of the Public Health Act, 1936 governs the procedure in connection with these combined drains. One such sewer was found to be defective at a point outside the curtilage of the properties served and therefore the repair was not rechargeable to the users.

Clearance of 36 stoppages in public sewers—draining 101 houses—was carried out at the expense of the Local

Authority.

HOUSING

An abstract from the statement submitted to the Ministry of Housing and Local Government is summarised below:—

HOUSING ACT, 1957

1.	Houses Demolished or Closed Demolished or closed as a result of formal or informal procedure	
	Closed	Nil 6
2.	REPAIRS Unfit houses rendered fit and houses in which defects were remedied during the year as a	
	result of informal action under the Housing and Public Health Acts	140
3.	Housing in which defects were remedied:— (a) By owners	Nil
4.	(b) By Local Authorities in default of owners HOUSING ACT, 1957. FORMAL ACTION	Nil
	Housing in which defects were remedied:— (a) By owners (b) By Local Authorities in default of owners	Nil Nil

COUNCIL HOUSING

The practice of dividing the administration of this work between the Clerk's Department and the Public Health Department continues as in previous years.

Six hundred and thirty-six visits and inspections were carried out in connection with all housing management matters delegated to the department. This figure included 244 inspections of houses to determine their condition of repair, overcrowding, decoration, observance of Conditions of Tenancy and whether the premises were maintained in a cleanly condition.

Building commenced in March of the block of 24 old people's flatlets and by the year's end 103 applications had been received for tenancies.

The number of new houses built within the Urban District during the year was as follows:—

Local Authority ... 23 houses
Housing Associations Nil houses
Private Enterprise ... 50 houses

Total ... 73 houses

IMPROVEMENT GRANTS

This Council again agreed to accept applications for Discretionary Grants, but only one application was received during the year and this was refused.

Forty-nine applications were received for Standard Grants, 43 from Owner/Occupiers and 6 from Landlords of tenanted houses, one of which was refused, and in one case the applicant decided to withdraw her application on being informed of the full requirements to render the application acceptable for grant payment.

A breakdown of the details of facilities provided during the year, not of the 47 newly approved applications, but of the work actually carried out as the result of 38 previous and current approvals is appended:—

Amenities provided:-

(a)	Fixed bath		 	 29
(b)	Shower		 	 Nil
(c)	Wash Hand bas	in	 	 31

	28 Nil 29
The following payments were made during the year: Standard Grants paid: 38. Total Cost: £4,453 4s. 86	
RENT ACT, 1957	
One Certificate of Disrepair was issued to the or applicant during the year.	nly
COMMON LODGING HOUSES	
There are no registered Common Lodging Houses in t district.	his
INSPECTION AND SUPERVISION OF FOOD PREMISES	
The number of premises subject to the provisions of Food Hygiene Regulations 1955 and 1960 is appended:—	
Cafes, restaurants, kiosks, canteens Butchers shops Fishmongers, poulterers and fried fish shops	32 17 9
Greengrocers and fruiterers Grocers	16 66
Bakehouses, bakers and confectioners Cooked meat shops	11 7
Licensed premises	32 4
Hotels and Clubs	16 21
Six hundred and seventy-four visits and inspecti were made in connection with food premises to which Food Hygiene Regulations apply.	ons
The following items included in informal notices indicate the defects and contraventions found as a result of original inspections.	
Number of notices served Defects and contraventions specified in notices:—	34
Cleansing enforced	8 21
Wall and ceiling plaster repaired Protection of foods	9

Wash-hand basins provided	 2
Sinks provided or improved	 1
Sanitary conveniences defective or	
insufficient	 15
New sanitary accommodation provided	 Nil
New dustbins provided	 5

UNSOUND FOOD

The amounts of various foods which were condemned as unfit for human consumption and voluntarily surrendered during the year under review are given below:—

Tins and jars of fish, fruit, Cwts. Otrs. St. lbs. ozs. vegetables, milk and cooked meats, to a total weight of 1 13 ... Walnuts 6 0 Frozen Foods 14 3 0 0 0 Sausages ... Meat and Offal ... 13 0 11 2 11 GRAND TOTAL 19 1 11

Refrigerator breakdowns, by reason of electrical faults, accounted for the majority of the condemnation of Frozen Foods included above.

FOOD AND DRUGS ACT, 1955

i Milk

There are 55 registered milk dealers and 5 Dairies in the District.

Samples of milk were taken during the year from herds whose milk is retailed raw without heat treatment. These samples were examined at the Public Health Laboratory, Portsmouth, for the presence of live Tubercle Bacilli.

Portsmouth, for the presence of live Tubercle Ba	ICILLI.	
Number of samples taken for T.B. during 1965		84
Number of samples found to be positive		Nil
Number of samples found to be negative		83
Number of samples in which Brucella Abortus	was	
isolated		1

ii Ice-Cream

The number of premises registered in this district for the manufacture, storage and sale of ice-cream is 102, although there are now no actual manufacturers.

One new registration was made during 1965.

Forty samples of ice-cream were taken for bacteriological examination, the results of which were as follows:—

Grade I		 29 samples
Grade II		 6 samples
Grade III		 Nil
Grade IV		 2 samples
Void (spoilt	in	and the state of
laboratory		 3 samples

Grade I and Grade II samples being accepted as satisfactory, only the two samples returned as Grade IV or 5% of the total examined failed to satisfy the exacting tests applied.

This is, once again, a very satisfactory percentage of good samples.

The two Grade IV results, both of soft ice-cream from the same local vendor and both produced by an Island manufacturer, were found on investigation in one case to have been the result of a minor fault in the manufacturing process and in the other to long storage at the factory through lack of demand owing to unseasonable weather in mid-summer.

FOOD AND DRUGS SAMPLING

The following samples of food and drugs were taken in the Cowes Urban District by the Isle of Wight County Council, who are the Food and Drugs Authority for the area:—

Article Sampled	No. of samples obtained	Unsatis- factory
Milk (a) Keeping quality (b) Compositional	29	5
quality	. 44	8
Ice-cream	. 3	/-
Scampi Fries	. 1	1
Pork Sausages	. 6	1
Drugs and Medicines	. 1	_
Totals	. 84	15

I am indebted to the Sampling Officer of the Isle of Wight County Council for these figures.

FOOD COMPLAINTS

Eleven complaints of food alleged to be unfit for human consumption were received during the year.

Three of this number were found on investigation to be without foundation and no further action was taken, although in one case the complaint was understandable. Ammonium-Magnesium Phosphate crystals known as "Struvite" and thought by the complainant to be glass, were found in a tin of Salmon. Explanation of the condition relieved the complainant's anxiety on this point.

Formal warning letters were sent in connection with four complaints, as follows:—

- (a) Carbonised grease from a baking tray in a doughnut
- (b) Portion of a flour sack in a doughnut
- (c) Small area of surface mould beneath the printed wrapping on a ginger cake (in this case there was delay between date of purchase and the complaint)
- (d) Mould spot on choux-paste cream puff

In two cases, complaints were referred to other Island authorities within whose districts sales of the offending articles had taken place.

In the remaining two cases legal proceedings were taken. The first case involved a portion of bovine hide with hair attached being found embedded in the meat filling of a steak and kidney pie, resulted in the manufacturers being fined £20 with £8 costs.

In the second prosecution, for the sale of a mouldy steak and kidney pie, the nationally-known company counterprosecuted their manager for negligence. The company were fined £30 and their manager £20. Costs totalling £21 15s. 0d. were shared between them.

FOOD POISONING

No case of Food Poisoning was notified during the year.

SHOPS ACT, 1950

There are now 324 registered shops in this district.

Eighty-eight inspections were made under the Act which included evening and Sunday observations in connection with "Closing Hours". In this particular con-

nection the Local Authority exercise delegated powers from the Isle of Wight County Council.

On no occasion was it found necessary to serve a notice for any contravention of the Act, although two verbal warnings were given to employers for minor infringements.

OFFICES, SHOPS AND RAILWAY PREMISES ACT, 1963

Appended is an extract from the Annual Report supplied to the Minister of Labour:—

Class of premises	No. of premises registered during the year	No. of registered premises at end of year	No. of registered premises receiving a general inspection during the year	No. of persons employed
Offices	4	40	14	260
Retail Shops Wholesale shops,	25	146	71	413
warehouses Catering estab- lishments open to the public,	1	8	6	38
canteens Fuel storage	9	26	28	126
depots	-	3	3	6
Totals	39	223	122	843
Total number of under the Act-		spectors to reg	istered premises	Males: 319 F'males 52

During the first full year of the operation of this Act, highly satisfactory progress has been made in securing compliance with the many new requirements.

This has been achieved only by the willing co-operation of almost every employer registered under the Act on whom notices were served.

The requirements of these notices varied considerably, from minor items such as the display of notices, provision of first-aid materials or of thermometers, to major works involving structural alterations, the provision of additional water-closets and washing facilities, hot water supplies and such things as staff rooms and general staff welfare requirements.

Fifty-nine notices were served during the year, making a total of 137 served since the commencement of the Act in August 1963, only 19 of which, mostly involving structural alterations still remained uncompleted at the year's end, but of these 12 were in hand.

WATER SUPPLY

The mains water supply to the Cowes area is derived solely from the Isle of Wight Water Board, an authority upon which all local authorities on the Island are represented.

The sources of this supply remain unchanged, from the wells and boreholes in the chalk and green sand at Carisbrooke and the Bowcombe Valley, supplemented by approximately 20% per day from the local deep well at Broadfields Pumping Station. The Broadfields reservoir, previously fed entirely from this deep well, is now supplemented by a piped supply of water from Newport.

Analyses of local water supplies show no evidence of plumbo-solvent action and no special precautions are therefore necessary. There is a natural fluoride content of rather less than 0.1 part per million.

There are 5,996 dwelling houses in the area with an estimated population of 18,000, all of which are supplied from the mains.

Samples for bacteriological examination are taken regularly by the staff of the Water Board and results sent to the Public Health Department. Where considered necessary check samples are arranged or taken by the Public Health Inspectors. The source of the supplies to the subareas included in the following table is subject to variation. The results of the 125 samples taken were:—

West Cowes	Satis- factory	Sus- picious	Unsat- isfactory	Total
Broadfields Well	 3	-	_	3
Broadfields Reservoir	 14	_	1	15
Low Level Area	 18	1	1	20
Tower Area	 14	2	2	18
Newport Direct Supply	 16	-	_	16
East Cowes				
Tower Area	 17	_	1	18
Reservoir Area	 16	-	1	17
Newport Direct Supply	 16	1	1	18

It will be seen that of the 107 samples taken from consumer's taps, six were classified as unsatisfactory but subsequent check samples all produced satisfactory results.

In addition to the foregoing, one sample was taken, on request, from the storage tanks of an Army (Royal Engineers) tug under repair at a local shipyard. The sample result proved satisfactory.

SWIMMING AND PADDLING POOLS

There are no swimming pools in the district open to the general public, the only open-air pool being in the grounds of a holiday camp, which is in continuous use by the camp visitors during the summer season, and is also used, by permission of the camp owners, for swimming instruction to the pupils of two local schools by the Isle of Wight Education Authority.

Eight water samples were taken from this pool for bacteriological examination, all of which produced satisfactory results.

There is also a children's paddling pool at this camp and another at a Caravan Camp. Both are fed from the Isle of Wight Water Board mains, and are mechanically chlorinated. At both sites the eight samples taken—four from each—all produced satisfactory results.

An indoor pool has been installed during the year at a local school for swimming instruction of the pupils. This, housed in an outbuilding in the school playground, is an above-surface timber structure lined with a polythene envelope. It has automatic chlorination and filtration plants and a heating unit.

Some troubles were experienced during the "running-in" stages of the apparatus, but these were eventually overcome with the co-operation of the installation engineers.

Nine samples of the water were taken for bacteriological examination, all of which were returned as satisfactory.

The Local Authority have a children's paddling pool on East Cowes Esplanade in which sea water is used and is hand-chlorinated by the daily addition of an hypochlorite solution.

All eight samples of this water proved satisfactory.

CARAVAN SITES

There are five licensed Caravan Sites in the area, three at West Cowes and two at East Cowes. These sites permit a total of 190 caravans.

The original requirements of the Caravan Sites and Control of Development Act, 1960 are, in principle, complied with.

On one site the main roadway is in course of being repositioned and on this and another, improvements are being made to the sullage-water drainage systems to permanent residential caravans.

FACTORIES ACT, 1937

Local Authorities or "District Councils" as they are termed under the Factory Act, 1937, are responsible for administering the provisions relating to:—

Sanitary conveniences in all types of factories;

Cleanliness, overcrowding, temperature and ventilation in non-mechanical power factories; and

Homework (Outworkers)—Condition of premises in relation to health of outworkers.

A summary of the information required by the Ministry is tabulated below:—

PART I OF THE ACT

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

	N	Number of					
Premises	Number on Register	Inspections	Written Notices	Occupiers prosecuted			
(i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities	2	2		ZOWIE			
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority	76	35	_	_			
(iii) Other Premises in which Section 7 is en- forced by the Local Authority (excluding out-workers' premises)	3	_	_				
Total	81	37		_			

2.—CASES IN WHICH DEFECTS WERE FOUND

(If defects are discovered at the premises on two, three or more separate occasions they are reckoned as two, three or more "cases").

	Number o	Number of cases in which			
Particulars	Found	Remed- ied	To H.M. Inspector	By H.M. Inspector	prosecu- tions were instituted
Want of cleanliness (S.1)	_	-	_	_	-
Overcrowding (S.2)	-	-	-	-	-
Unreasonable temperature (S.3)	-	-	-	-	_
Inadequate ventilation (S.4)	11/10/2017	-	-		_
Ineffective drainage of floors	10		-	Maria Resi	
(S.6)	-		_	_	_
Sanitary Conveniences (S.7)		the state of the s			
(a) Insufficient		_	-	-	_
(b) Unsuitable or defective	-	-	-		_
(c) Not separate for sexes	-	-	_	-	_
Other offences against the Act (not including offences relat- in to Outwork)					
III to outwork)					
Total		_	_		_

PART VIII OF THE ACT

OUTWORK. (Section 110 (1) (c) (2))

	1	Section 110		Section 111		
4	No. of out- workers in August list required by Sect. 110 (1) (c)	No. of cases of default in sending lists to the Council	No. of prosecu- tions for failure to supply lists	No. of instances of work in unwhole- some premises	Notices served	Prosecu- tions
Lampshades Other classes of work	99	=	=	=	=	=
Total	99	_	_	_	_	_







