### [Report 1959] / Medical Officer of Health, Clacton U.D.C.

### **Contributors**

Clacton-on-Sea (England). Urban District Council.

### **Publication/Creation**

1959

### **Persistent URL**

https://wellcomecollection.org/works/mdx8tp3t

### License and attribution

You have permission to make copies of this work under a Creative Commons, Attribution license.

This licence permits unrestricted use, distribution, and reproduction in any medium, provided the original author and source are credited. See the Legal Code for further information.

Image source should be attributed as specified in the full catalogue record. If no source is given the image should be attributed to Wellcome Collection.



2) LIBRARY

# CLACTON URBAN DISTRICT COUNCIL



# ANNUAL REPORT

of the

Medical Officer of Health

for 1959





### CLACTON URBAN DISTRICT COUNCIL

Chairman:

Mr. W. H. TIMMENS, J.P.

Vice-Chairman:

Capt. E. R. PENNELL, D.F.C..

### MEMBERS OF THE PUBLIC HEALTH COMMITTEE

Chairman: Mr. G. F. CLUTTEN.

Vice-Chairman: Miss J. B. ST. CLAIR.

Mr. L. A. Doe

Mr. N. W. Hardgrave

Mr. D. H. R. Moody

Miss D. A. Nicolls, B. A.

Mr. S. C. Payne

Mrs. P. R. Reed

### COMMITTEES CONCERNED WITH MATTERS OF PUBLIC HEALTH

Public Health Committee
Plans Committee

Cemetery Committee Water Committee

Highways Committee

- R. D. PEARCE, M.R.C.S.(Eng), L.R.C.P.(Lon), D.P.H.
  Medical Officer of Health to the Urban Districts of
  Brightlingsea, Clacton, Frinton and Walton, the Rural
  District of Tendring and Assistant County Medical Officer.
- N. HAWKINS, M.A.P.H.I., Cert. R.S.H. and S.I.E. Jt. Bd., Cert R.S.H. Meat and Foods.

  Chief Public Health Inspector and Cleansing Officer.
- J. ROYLE, M.A.P.H.I., Cert. R.S.H. and S.I.E. Jt. Bd., Cert R.S.H. Meat and Foods. Deputy Chief Public Health Inspector and Cleansing Officer.
- E. G. HALL, M.A.P.H.I., M.R.S.H., Cert. R.S.H. Meat and Foods.

  Additional Public Health Inspector.

E. H. NORFOLK

Chief Administrative Assistant.

B. FIRMIN

Junior Clerk.

Mrs. M. PHILPOT

Junior Clerk.

### CLACTON URBAN DISTRICT COUNCIL

Public Health Department,
Town Hall,
Clacton-on-Sea,
Essex.

Telephone: Clacton 681.

June 1960.

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

Mr. Chairman, Ladies and Gentlemen,

I have pleasure in presenting the Annual Report on the state of Public Health in the Urban District of Clacton for 1959. The excellent summer of 1959 will long be remembered; in Clacton the amount of sunshine recorded was 2055.1 hours which is the highest since recording started in 1900. The rainfall of 15.21 inches was the lowest since 1933.

Examination of the tables appearing elsewhere in the report will indicate the low incidence of Poliomyelitis, although in other parts of the country outbreaks of this disease were manifest. There can be little doubt that immunisation against Poliomyelitis is playing its part in the limitation of outbreaks, but there is much yet to be learnt about the behaviour of the Polio virus.

The tragic death from Poliomyelitis of a professional footballer during the early part of the year stimulated the polio immunisation campaign to a surprising extent. The death of this young man caused many thousands of young men and women to take advantage of the facilities Local Health Authorities had made available for immunisation against Poliomyelitis. It is difficult to reconcile the fact that it is necessary for an event of this nature to occur before many sections of the Community become aware of their own vulnerability.

In each of my districts there has been a greater number of children immunised against diphtheria and whooping cough and vaccinated against smallpox. This is most encouraging and it is to be hoped that parents will continue to take advantage of the facilities offered by their Family Doctors and also by the clinics in the area.

The housing project which was commenced during the year, in converting an orphanage the Council has acquired into flats, has gone ahead well and many are now occupied. There

are few houses that require demolition in the town, but at present the lack of new houses, available for rehousing the people displaced from houses, on which demolition orders have already been placed, causes me a certain amount of concern. The Housing Committee are now giving consideration to this problem.

We have continued to conduct the classes in Food Hygiene which we commenced three years ago. The classes are always well attended by an enthusiastic audience. I think the benefit derived from these classes has been manifest by the improvement in the standard of cleanliness and food handling in many catering establishments and food shops in the town.

During the year much attention was drawn in the National Press to the pollution of the sea by sewage. It was thought by many that there might be a health danger to sea bathers. This possible source of disease had not escaped notice and for several years many of us have been investigating the problems associated with bathing in sea water into which sewage effluent had been discharged. The report of the Medical Research Council has now been published on sewage contamination of bathing beaches. There is no evidence that bathing in the sea is a risk to health. However the report recommends, as indeed I have advocated to this Council for several years, that beaches which are aesthetically revolting should receive attention.

The population of the district is increasing, and the Registrar General's estimate of the population in mid 1959 was 380 greater than in 1958. There is little doubt that the electrification of the railway to London will cause this increase in population to continue, probably at a greater rate than has been evident previously. The birth rate is lower by 1.4 than in 1958, but the death rate remains the same. The infant mortality rate is lower but .3 above the National average, and the stillbirth rate of 14.7 is lower than the previous year and also lower than the National rate.

It is a pleasure to record my thanks to the Public Health Committee and the Council for their co-operation during the year. To the staff of the Public Health Department I express my appreciation for the loyal work during the year.

I am,
Your obedient Servant,
R.D.PEARCE,
Medical Officer of Health.

# STATISTICAL MEMORANDUM

		- C Minaton
Urban District ···	Urban District	
Area in acres		6,807
Population:		
		24,065
1951 Census		25,480
1959 Registrar General's	estimate	2),400
Density of Population per acre		3.74
Rateable Value		€506,516
Sum represented by a penny rate		£2,010
Number of inhabited houses	- de la contraction	10,600
Total Live Births		269
		10.6
Birth rate (crude)	- distance of the	13.0
Birth rate (corrected)		16.5
Birth rate (England and Wales)		19
Number of illegitimate births		
Percentage of total live births		7.1
Total live and still births		273
Total still births		4
Still birth rate		14.7
Still birth rate (England and Wales	3) •••	20.7
Total Deaths		412
Death Rate (crude)		16.2
Death rate (corrected)		11.5
Death rate (England and Wales)		11.6
Death of infants under 1 year of ag	ge	6
Infant Mortality Rate		22.3
Infant Mortality Rate (England and	Wales)	22.0
Infant Mortality Rate - legitimate		24.0
Infant Mortality Rate - illegitimat	e	Nil
Neo-natal Mortality Rate		11.2
Early Neo-natal Mortality Rate		11.2
Perinatal Mortality rate		25.6
Deaths from Diarrhoea (under 2 year	rs of age)	Nil
Maternal Deaths		Nil
Maternal Mortality Rate		Nil
Cancer Deaths		78
Tuberculosis Deaths		1
		-

# LIVE BIRTHS DURING 1959

		Male	Female	Total
Legitimate		133	117	250
Illegitimate	• • •	9	10	19
		-		
Total	S3	142	127	269
		-		

# CAUSES OF DEATH DURING 1959 (R.G.)

	Male	Female	Total
Pulmonary Tuberculosis	1	_	1
Cancer	42	36	78
Leukaemia	2	-	2
Diabetes	-	3 .	3
Vascular lesions of nervous			
system	32	43	75
Heart Disease	61	77	138
Other Circulatory Diseases	12	8	20
Influenza	5	1	6
Pneumonia		8	14
Bronchitis	12	5	17
Other diseases of respiratory	-		2
system	3	-	3
Ulcer of Stomach and Duodenum	-	1	1
Gastritis, Enteritis and		7	7
Diarrhoea	2	1	3
Nephritis and Nephrosis	2	1	2
Hyperplasia of Prostate	1	1	2
Congenital malformations Other defined and ill-defined	7		-
diseases	15	22	37
Motor Vehicle Accidents	1	1	2
All other Accidents	1	5	6
Suicide		1	1
All causes	198	214	412

# DEATHS AT VARIOUS AGES DURING 1959

Under 1 year		 6
1 and under 5 years		 -
5 and under 15 years		 
15 and under 25 years	0 0 0	 2
25 and under 45 years		 3
45 and under 65 years		 87
65 and under 75 years		 127
75 and upwards	• • • •	 187
Total;		412

# PREVENTION AND CONTROL OF INFECTIOUS AND OTHER DISEASES

Disease	Total cases notified	Cases admitted to Hospital	Total Deaths
Dysentery	1	_	-
Erysipelas	4	1	-
Food Poisoning	2	2	-
feasles	140	1	-
Poliomyelitis	2	2	-
Puerperal Pyrexia	1	1	-
Scarlet Fever	14	1	-
Whooping Cough	11	1	-
	175	9	-

# IMMUNISATION IN 1959

DIPHTHERIA	Primary Course	Boosting Dose
Age: 0 - 5	217	} 66
5 - 15	12	) 00
WHOOPING COUGH		
Age: 0 - 5	138	3
5 - 15	3	to rolling and

### POLIOMYELITIS VACCINATION

			Two Injections	Third Injection
Ages	0 -	5	363	628
	5 -	15	463	1,682

### TUBERCULOSIS

Particulars of cases notified and deaths occurring during the year 1959 are given below:-

Ages in Years	Respin		Cases Non- Respir	ratory F	Resp:	Deat iratory F	Non-	ratory
0 - 1 1 - 5 5 - 15 15 - 25 25 - 35 35 - 45 45 - 55 55 - 65 65 upwards	1 1	1 - 2		11110111	3			1111111
Totals:	2	3	-	2	3	-	-	-

# Notifications and deaths from Tuberculosis since 1956:

Year	New Cases	Deaths
1956	12	1
1957	11	3
1958	6	2
1959	7	3

The following figures give the number of cases on the register at the end of 1959:-

Respiratory Respiratory	86 57	Non-Respiratory Non-Respiratory	7 23
	-		
	143		30

Total Cases: 173.

### NATIONAL ASSISTANCE ACT, 1948.

### NATIONAL ASSISTANCE (AMENDMENT) ACT, 1951.

Under the provisions of these Acts the Council, through its Medical Officer, is empowered to seek the removal of necessitous cases to a hospital or institution.

No action required during 1959.

Arrangements were made informally for the following:-

Two aged persons - Health Visitor to call regularly.

Three aged persons - Home Helps provided.

Two aged persons - Names placed on waiting list for admission to a Home.

Two aged persons - Admitted to Hospital.

### FOOD POISONING OUTBREAKS

Total number of out- breaks	Number of cases	Number of deaths	Organisms or other agents responsible with number of outbreaks attributable to each.	Food involved with number of outbreaks associated with each food
1	2	-	Staph. aureus	Ham 1

LABORATORY INVESTIGATIONS OF WATER, FOOD, ETC.

# (a) WATER

Examination	Supply	Very satis- factory	Satis- factory	Sus- picious	Un- satis- factory
Bacteriological	C.U.D.C.	36	4	2	-
Bacteriological	Private Sources	- 88	30r <b>-</b> 3030	20 de	

# (b) MILK

Sterilised	4	Satisfactory
Pasteurised	12	Satisfactory
Pasteurised T.T.	2	Satisfactory

# (c) ICE CREAM

	Grade I	Grade II	Grade III	Grade IV
27	15	5	3	4

# (d) OTHER FOODS

(-/			
	Food	Satisfactory	Unsatisfactory
	Lollies	5	1
	Soft Drinks	5	- 1000 I
	Artificial Cream	1	/s - 1950UN
	Cake	1	- 25
	Salmon	1	
	Tomato	1 2	- 0-2531
	Lettuce	2	-
	Egg and Cucumber	1	-
	Cheese and Tomato Roll	1	-
	Steak and Onion Roll	1	-
	Steak	1	-
	Bacon	1	1
	Brisket	1	DEALERAL
	Meat Pie Haslet	2	2
	Jellied Veal	1	-
	Beef	1	_
	Pork Luncheon Meat	1	-
	Ham	5	5
	Bread Crumbs	1	1
	Sausages	1	-
	Apple Pasty	2	THE PART OF STREET
	Baked Tart	1	-
	Swab of Slicing Machine	2	
(-)	QUINTAL ANALYSTS OF BOO	7	
(e)	CHEMICAL ANALYSIS OF FOO	ע	
		Satisfactory	Unsatisfactory
	Steak and Kidney Pie	_	1
	Slices of Bread	1	1
	Loaf of Bread	-	1
		Positive	Negative
(f)	FAECAL SPECIMENS	12	21
			to the
	VOMIT SPECIMENS	-	1
	NASAL SPECIMENS	1	3
		-	,
	THROAT SPECIMENS	-	3
(g)	WATER COURSES		
		Satisfactory	Unsatisfactory
	Bacteriological	3	16
	Chemical	1	2
		_	

					Satisfactory	Unsatisfactory
(h)	SUBSTANCE	IN	SEA	WATER	ion to consider	1 (Lub. oil)

### (i) MACHINE CLEANSED BOTTLES

Туре	Bottles	Satisfactory	Unsatisfactory
Beer	12	6	6
Mineral W	ater 6	6	
Milk	80	72	8
		_	_
	98	84	14
	-		attalled

### SANITARY CIRCUMSTANCES OF THE AREA

### WATER SUPPLY

471,362,000 gallons were supplied, all of which was of a satisfactory quality.

The supply is chlorinated and no plumbo-solvent action is evident.

11,800 premises in the Urban District receive a supply of piped water. 20 properties, excluding Jaywick, are supplied by means of standpipes.

The summer population is approximately 80,000.

### SANITARY ADMINISTRATION

The following is a synopsis of the principal work carried out by the Public Health Inspectors during 1959:-

Inspections (Public Health and	Housing Acts)	2073
Other Inspections		2868
Informal Notices served		256
Informal Notices complied with		230
Formal Notices served		5
Formal Notices complied with		2

The following are the principal improvements obtained:-

### HOUSES

Overcrowded			1
Verminous			3
Damp		30.00 182000	2.
Defective point	ting of external	walls	3

Defective brickwork of external walls Defective roofs	
Defective plaster of walls and ceilings	12
Defective floors  Defective windows and frames	12
Want of ventilation	
Defective fireplaces	1 3 5 1
Defective doors or door frames Want of or defective skirting boards	5
Water supply cut off or insufficient	4
Other defects	4
DRAINAGE	
Defective drainage	6
Stopped drains Defective sink, wast pipe, etc.	54
Cesspools abolished	29
Properties drained to sewer	29
Other defects	35
CLOSETS	
Structure defective	3
Broken closet pedestal and pan	
Defective flushing apparatus Other defects	4 7 3
other delects	3
PAVING	
Yard, passage or path defective	1
OTHER NUISANCES	
Accumulations Other outside defects	11
• • • • • • • • • • • • • • • • • • •	8
DUSTBINS	
Defective or insufficient	48
	-
FOOD PREMISES	
Want of washing facilities	3
Want of cleanliness Condition of floors	2
Condition of ceilings	1

	Unsuitable fittings and Want of hot water Sanitary Accommodation Other defects Defects in drainage		25592
MISCELLANI	EOUS		4
DRAINAGE A	AND SEWERAGE		
(a)	Work carried out by the	Council during 1959.	
(i)	Thorpe Road - 9" dia. for Craigfield Avenue to Bussewer - 90 lin. yds.	oul sewer - 710 lin. yds. rrs Road - 12" dia. s.w.	
(b)	Work carried out by Priv	vate Developers.	
(i) (ii) (iii) (iv) (v) (vi) (vii) (viii) (c)	yds.  Wyndham Crescent - 6" d: Hill Road - 9" dia. fou! Hill Road - 6" dia.fou! Service Road - Holland   Schools - 9" foul sewer Norwood Avenue - 9" fou! Chaucer Close - 6" foul Tudor Green - 6" foul sewer	sewer - 280 lin. yds. Road opposite Holland Road - 143 lin. yds. l sewer - 121 lin. yds. sewer - 93 lin. yds.	ls
DRAINAGE -	- BURRSVILLE PARK ESTATE		
	Premises redrained and Cesspools abolished	connected to the sewer	55
CHILBURN,	LONDON AND THORPE ROAD	AREAS	
et vasati	Premises redrained and Cesspools abolished	Jointo o total	24
ERADICATIO	ON OF BED BUGS		
	Number of infested House Number of infested Cara		4

### DISINFECTION

11 rooms, bedding, etc., disinfected

5 quantities of bedding, etc., steam disinfected.

83 library books disinfected.

### VERMIN, etc.

6 rooms fumigated.

14 houses fumigated.

3 caravans fumigated.

### PET ANIMALS ACT, 1951.

Premises registered ... 6
Inspections at premises ... 15

### SHOPS ACT, 1950

367 Inspections were made and the requirements of the Act were explained where necessary. Four defects were dealt with.

Six contraventions of Section 1 of the Shops Act 1950 dealing with the closing of shops on the weekly half holiday were reported to the Council, and resulted in warning letters being sent to the six shopkeepers.

# RAG FLOCK ACT, 1951

There are no manufacturers of Rag Flock within the Urban District.

### BATHING POOLS

Bathing pools are provided by two of the private companies catering for holiday visitors.

- (a) Here there are two pools, an indoor one (180,000 gallons) and an outdoor one (250,000 gallons) which are interconnected. These pools are fed by the town mains, and the main purification treatment is by chlorination. Provision is made for heating the water. There is a complete change of water every ten hours.
- (b) Here there is one pool, an open-air one fed by filtered sea-water, the main purification treatment being by means of chlorination. It holds 315,000 gallons, and there is a complete change of water every ten hours.

10 samples of water were submitted from the three bathing pools in the District for bacteriological examination; all were satisfactory.

15 Residual Chlorine Tests were carried out; all were satisfactory.

DISEASE OF ANIMALS ACT, 1950
The Diseases of Animals (Waste Foods) Order, 1957.

Operators licensed 8 Inspections at premises 16

### CARAVANS AND CAMPING SITES

There are 16 licensed camping grounds in the District. In addition licences were issued in respect of three individual moveable dwellings.

128 inspections were made of camping sites and moveable dwellings.

PREVENTION OF DAMAGE BY PESTS ACT, 1949.

1548 Visits by Public Health Inspectors. 2267 Visits by Rodent Operators.

FACTORIES ACTS, 1937 & 1948.

PART I OF THE ACT

1. Inspections for purposes of provisions as to health.

Premises (1)	Number on Reg- ister (2)	Inspec-	r of Written Notices (4)	Occupiers prosecuted (5)
(i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities	20	20		
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority	132	73	1	-

Premises (1)	Number on Reg- ister (2)	Number Inspec- tions (3)		Occupiers prosecuted (5)
(iii) Other premises in which Section 7 is enforced by the Local Authority (excluding outworkers' premises)	4	4		A TO SELECT
TOTALS:	156	97	1	99 -

## 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 cases in				
Particulars	Found	Reme- died	Ref To H.M. Inspec- tor	Inspec-	tions were
(1)	(2)	(3)	(4)	tor. (5)	instituted (6)
Want of Cleanliness (S.1) Overcrowding (S.2)	-	1	- 17	-	-
Unreasonable temperature (S.3) Inadequate	-	-	10 - 10 T to	11-11	a
Ventilation (S.4) Ineffective drain- age of floors (S.6)	-	-	-	-	di Linorgia
Sanitary Conveniences (S.7) (a) Insufficient (b) Unsuitable or	1	1	-	1	(1) 130 to (2)
Defective (c) Not separate	-	2	-	-	A Table
for sexes Other offences against the Act	-	-	-	-	1076 (22)
(not including offences relating to Outwork)	7	17	34	5	- 10
Totals:	8	21	-	6	-

### PART VIII OF THE ACT

# OUTWORK (Section 110)

			Soction 110		
Nature		No of cases	Number of	Number of	
of		of default	prosecutions	instances of	
work			for failure	work in	
100	list	lists to	to supply	unwholesome	
		the Council	lists	premises	
	by Section				
1-1	110 (1)(0)	1-1		/->	
(1)	(2)	(3)	(4)	(5)	
Wearing	and a	The state of the s			
Apparel,	42	-	-	-	
Making		1993		WITT W	
etc.					

47 Inspections at Outworkers' premises.

### HOUSING

Total number of houses inspected for housing defects under Housing or Public Health Acts

260

### INSPECTION

Number of Hou	ses in respect of	which demolition	1
orders were m			Nil
Houses demoli			5
Number of Hou	ses in respect of	which closing	
orders were m	ade		Nil
Houses closed			1
Houses closed	now demolished ted for overcrowd	ing or nermitted	4
numbers	ted for overcrowd	···	6

### RENT ACT, 1957

Application for certificates of disrepair	1
Number of decisions not to issue certificates	-
Number of decisions to issue certificates	1
Number of undertakings given by landlords to	040
remedy defects ···	2
Number of undertakings refused	-
Number of Certificates issued	5

	Applications for cancellation of certificates Certificates cancelled •••	3 3
REPAIRS		
	Unfit houses rendered fit and houses in which defects were remedied during the year as a result of INFORMAL ACTION under the Housing or Public Health Acts.	157
Public He	alth Acts - action after service of Formal Not	ice:
	Houses in which defects were remedied:-  By Owners  By Local Authority	2 Nil
	NEW HOUSES AND FLATS ERECTED DURING 1959	
	By Private Enterprise By the Council	298
	Conversion by the Council	23
		321
	Total Houses erected since 1946	2,028

Applicants for Council Houses

8 Applications were supported with medical certificates.

### FOOD

The following list shows the number of premises at which food for human consumption is sold or prepared and the number of visits paid to them:-

86	Cafes and Restaurants	201	
7	School Canteens	8	
	Butchers' Shops	103	
	Fish Friers	42	
	Wet Fish Shops	22	
17	Bread and Cake Shops	32	
91	General Grocers	97	
24	Greengrocers	51	
	Slaughterhouse	23	
	Hawkers	12	
3	Ice Cream Manufacturers	14	
234	Ice Cream Vendors	87	

12 Bakehouses	32
5 Dairies	17
66 Milkshops	102
Total Visits:	843

### LEGAL PROCEEDINGS

A local trader was successfully prosecuted under the provisions of Secion 8 of the Food and Drugs Act, 1955, for selling a steak and kidney pie which was unfit for human consumption, being seriously affected with mould.

The trader, in turn, summoned the manufacturer for supplying the pie in a mouldy condition, but the magistrates dismissed this case.

The magistrates awarded £30 costs to the Council, £100 costs to the manufacturer, and imposed a £10 fine on the trader.

### REGISTRATION OF FOOD PREPARING PREMISES

The number of premises registered pursuant to Section 16 of the Food and Drugs Act is as follows:-

Sausage Meat, Pressed	d, Pickled and	
Preserved Meat		26
Sale of Ice Cream		232
Manufacture of Ice C:	ream	3
Storage of Ice Cream		2

### INSPECTION OF MEAT AND OTHER FOODS

There is one licensed Slaughterhouse which is privately owned and used to a limited extent only. There is one licensed slaughterman in the district.

The following list gives details of the diseased or unsound meat and other foods found unfit for human consumption. They were surrendered voluntarily and destroyed or used for animal feeding.

Unsound food dealt with by the Council is disposed of at the Controlled Tip.

				-01
219	Tins	of	Meat	 986
27	Tins	of	Fish	 30
48	Tins	of	Milk	

464 Tins of Fruit and Vegetables 58 Tins of Other Goods	1bs 983 82
56 lbs of Bacon	
106 lbs of Ham	
78 lbs of Beef	
575 lbs of Fish	
13 lbs of Lamb	
7 lbs of Kidney	
l lb of Liver	
318 lbs of Fruit and Vegetables	
116 cases of oranges	
25 jars of Horseradish	
5 gallons of Winkles	
1 Turkey	
3 Pork Pies	
2 gallons of Ice Cream.	

# CARCASES INSPECTED AND CONDEMNED

	Cattle exclud- ing Cows	Cows	Calves	Sheep and Lambs	Pigs
Number killed (if known)	15	-	1	70	51
Number inspected	15		1	70	51
Diseases except					
Tuberculosis and			WIL TO	LET	
Cysticerci:	20023	101.79	ballen)		
Whole carcases condemned		-	1	-	-
Carcases of which some					
part or organ was				TO TOS	
condemned	3	-	-	-	4
Percentage of the number					
inspected affected with				MAN AND	
disease other than				p bauna;	1 1 10
Tuberculosis and	20	-	100	_	7.84
Cysticerci					1100
Tuberculosis only:		me v			
Whole carcases condemned	-	-	-	-	-
Carcases of which some					
part or organ was					
	2	-	-	-	-
Percentage of the number			111 717		
inspected affected with Tuberculosis		31.17	70 1013		
rubercurosis	13.3		-	-	

to intelligence of the second	Cattle exclud- ing Cows	Cows	Calves	Sheep and Lambs	Pigs
Cysticercosis: Carcases of which some part or organ was condemned	tot sovid	CTAL C			
Carcases submitted to treatment by refrigeration	107 -128	1013	AAT TRO	1 10 TH	- 113
Generalised and totally condemned	-	_	-	4 - 400	-

Diseases except Tuberculosis - Weight Condemned 205 lbs.

Tuberculosis - Weight Condemned 1 lb.

### MILK SUPPLY

The milk supply for the Urban District is obtained from three Dairy Companies in the Area and one Dairyman whose premises are situated in the Tendring Rural District.

MILK (SPECIAL DESIGNATIONS) REGULATIONS, 1949 - 1954.

The following table sets out the number of Registrations and Licences in force:-

Dairies ... 5
Distributors of Milk 66

Dealers' Licences authorising the use of Special Designations:

Pasteurised ... 46
Sterilised ... 58
Tuberculin Tested ... 25

Dealer's Supplementary Licence authorising the use of Special Designations:

Pasteurised, sterilised, and tuberculin tested ...

### ICE CREAM

There are 3 Manufacturers and 234 Vendors operating in the Urban District.

### BAKEHOUSES

There are twelve Bakehouses in the Urban District. None of them is an underground bakehouse.

32 Inspections were made during the year.

# FOOD AND DRUGS ACT, 1955.

Particulars of samples taken under the above Act in the Clacton Urban District by the Weights and Measures Department of the Essex County Council during 1959:-

Type of Sample	Number of Taken at wholesalers Samples who deliver in District	3
Baking Powder	_ 1	
Beef Sausages	- 2	
Blackcurrant Preserve	1	
Butter	3 6	
Bramble Preserve	- 1	
Buttered Sweets		
Bread and Butter	- 19	
Coffee	1 - 1	
Liquid Coffee Essence	2 -	
Five Cooked Meats	- 5	
Cornflour		
Curry	_ 3	
Cochineal Essence	1	
Drinking Chocolate	1	
Desiccated Coconut	2 -	
Demarara Dei d. D.	1 -	
Dried Fruit	5 -	
Fish Paste	2 4	
Gelatine	- 1	
Greengage Preserve	- 1	
Ground Almond	1 -	
Jelly	1 1	
Luncheon Sausage	1 -	
Marmalade	1 1	
Margarine	- 2	
Meat Paste	1 1	
Milks	39 2	
Mint	1	
Mixed Ground Spice	1 _	
Pepper	1 _	
Plain Flour	1 3	
Pork Sausages	- 2	

Type of Sample	Number of Samples	Taken at wholesalers who deliver in District
Potato Crisps	1	
S. R. Flour	-	1
Saccharin	-	1
Salad Cream	-	1
Semolina	2	Committee Tales
Soft Drinks	1	11
Soya Flour Teas	1	Tille 901-
Tomato Ketchup	4	_
Redcurrant	1	2
Vinegar	_	1
Spirits	6	_
resident to obtain the molitan	_	_
	86	73
	-	A LOS PORT CONTRACTOR DISTRICT

All the above samples proved to be genuine.

### PUBLIC CLEANSING

### REFUSE COLLECTION

There has been no change in the fleet of refuse collection vehicles during the year. The large number of new properties and conversions of existing properties into flats over the last few years has provided the department with a considerable increase in the quantity of refuse to be removed. The time is rapidly approaching when the present fleet of vehicles will be unable to cope with this increase.

The Bedford 30 cwt lorry which was originally purchased for emptying the hopper of the now dismantled incinerator and which is now mainly used for salvage collection is eleven years old. Serious consideration will have to be given to replacing it in the near future with a larger and more suitable vehicle.

### REFUSE DISPOSAL

During most of the year, controlled tipping was carried out at Rush Green, but in October the department started tipping at the newly acquired sandpits at the western end of St. John's Road. It is intended to use these pits for controlled tipping during the winter months only, because of the traffic problem and the additional time spent in

journeying to the tip during the busy holiday season. During the summer, the refuse will be disposed of by controlled tipping at Rush Green.

The St. John's Road sandpits and Rush Green have only a limited life as sites for refuse disposal and the search for alternative sites continues.

### GULLY CLEANSING

The Gully Cleansing and Cesspool Emptying Machine continues to give satisfactory service, and has been hired out for gully and cesspool emptying by neighbouring authorities.

### STREET CLEANSING

In the last Report, mention was made of the need for a mechanical sweeper to cope with the ever-increasing lengths of road which require to be cleansed. It is a pleasure to report that such a sweeper was purchased and despite some early teething troubles, it has given some excellent service. The continuing development of the town demands an expanding cleansing service, and full advantage must be taken of mechanical aids.

Despite recent legislation dealing with litter, the problem last year was greater than ever. The long fine summer brought increased numbers of holiday makers and day visitors, together with a record amount of litter. The provision of yet more litter baskets and the employment of a larger number of men collecting the litter should reduce the nuisance this year. This litter problem remains a national one, requiring a longterm policy of education in civic pride.

### PUBLIC CONVENIENCES

There are 23 public conveniences in the district. During the year the alterations and improvements to the Garden Road, Jaywick convenience were completed; the provision of washing facilities here was greatly appreciated by the public.

The development of the district, particularly at Holland-on-Sea, will require the provision of additional conveniences, and there is still a pressing need for the enlargement of certain of the existing conveniences.

It will be necessary in the coming year to decide upon the whole matter of the future policy, including an order of priorities, regarding public conveniences in the district.

### ATMOSPHERIC POLLUTION

During the year two sites dealing with the measurement of Atmospheric Pollution were opened.

One is situated in the grounds of the Ogilvie School of Recovery, Holland Road, Clacton, consisting of an Atmospheric Deposit Gauge for measuring deposited matter, and a Lead Peroxide Instrument for measuring sulphur dioxide. These are changed each month and sent away for examination.

The other site in the Public Health Department, Clacton consists of a combined smoke filter and volumetric sulphur dioxide bubbler. Air is drawn in from outside, measured, and passed through a smoke filter and then through the sulphur dioxide bubbler. The filter paper and bubbler solution are changed daily, and examined in the Public Health Department to find the amount of smoke trapped by the filter paper and sulphur dioxide found in the solution.

The results so far show that Clacton as was expected has a remarkably clean air.