#### [Report 1967] / Medical Officer of Health, Clacton U.D.C.

#### **Contributors**

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# CLACTON URBAN DISTRICT COUNCIL

# ANNUAL REPORT

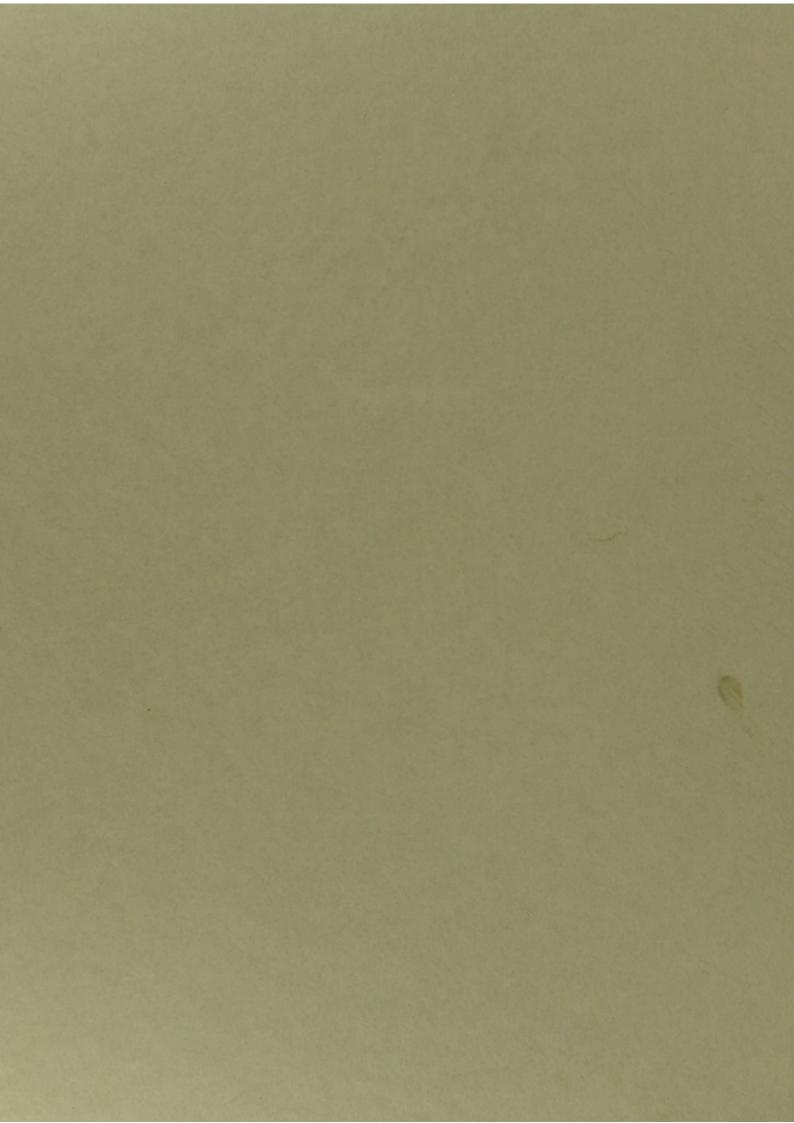
of the

Medical Officer of Health

and

Chief Public Health Inspector

for 1967



#### CLACTON URBAN DISTRICT COUNCIL

Chairman:

MR. J. A. MANSFIELD, J.P.

Vice-Chairman:

MR. C. H. B. PELL, M.A.

#### MEMBERS OF THE PUBLIC HEALTH COMMITTEE

Chairman: MR. C. H. B. PELL, M.A.

Vice-Chairman: MISS D. A. NICOLLS, B. A., C. A.

MR. H. HAMMOND

MRS. B. A. THOMSON

MR. E. JUKES

MR. W. H. TIMENS

MR. C. F. MARKWICK

MR. J. E. WEBSTER

MR. A. A. WOLFE

#### COMMITTEES CONCERNED WITH MATTERS OF PUBLIC HEALTH

Public Health Committee
Plans Committee

Allotments and Cemetery Committee Highways Committee

R. A. STENHOUSE, L.M.S.S.A.(Lond.), D.P.H., R.C.P & S., F.R.I.P.H.H.

Medical Officer of Health to the Urban Districts of Clacton, Brightlingsea, 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., M.R.S.H., 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. and S.I.E. Jt.

Bd. Cert R.S.H. Meat and Foods.

Senior District Public Health Inspector.

F. NICKSON, M.A.P.H.I., Cert. R.S.H. and S.I.E. Jt. Bd., Cert. R. S. H. Meat and Foods District Public Health Inspector.

E. H. NORFOLK,

Chief Administrative Assistant.

MISS J. FREEMAN,

Clerk.

MISS D. E. HICKS,

Shorthand/Typist.

M. APPLEBY,

Trainee Public Health Inspector. \*

K. G. BALLARD.

Trainee Public Health Inspector.

<sup>\*</sup> Also appointed an Inspector for the purposes of the Offices, Shops and Railway Premises Act, 1963.

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

Telephone No: Clacton 25501.

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 1967.

The Registrar General's figures for population show much the same degree of growth as in previous years. The total for 1967 is 34,250. The corrected birth rate at 18.0 is a little higher than last year and the corrected death rate at 11.2 is the same as the National figure. The infant mortality rate at 18.0 is eight points less than last year for the same number of births. Consideration of the table showing causes of death indicate once again an increase in the number of fatal cases of cancer which include 38 cases of lung cancer. Heart disease and cerebral haemorrhage have also increased in number with a total from all causes of 674. It is gratifying to see that the number of deaths from motor accidents has decreased.

There were 156 notifications of infectious diseases which include 140 cases of measles. There were no notified cases of food poisoning.

Attendance of children for immunisation at the County Council Clinics was satisfactory and showed an increase over last year. The details are given in a table elsewhere in the Report.

The First Aid Post at Pier Gap treated 1,306 casualities during the summer season, and 194 lost children were dealt with, while at the Post at Jaywick 1,979 casualities were given first aid, excluding 108 sunburn (10 to hospital) and 98 wasp stings (7 to hospital).

The water supply to the District has been satisfactory during the period under review; over 598 million gallons were supplied, an increase of more than 22 million compared with last year. Details of the various water analyses are shown elsewhere in the Report.

The several holiday and caravan camps in the district have been maintained in a satisfactory state owing to the excellent relationship that exists between the relevant managements and the Public Health staff. A small number of complaints received at the Public Health Department from holiday-makers have been dealt with expeditely.

The permanent occupation of certain properties only intended for summer use at Jaywick continues to be a cause for concern, but it is hoped that the proposed steps on the part of the Council to invoke the provisions of the appropriate Sections of the Housing Act in this connexion will have the desired affect on property owners in the area.

Mention is made elsewhere in the Report of the controversial situation with regard to refuse disposal in the district. The high cost of incineration is emphasised.

In conclusion, I would like to express my gratitude to the Council, the Public Health Committee, and Officers of the Council for their co-operation during the year. To the Staff of the Public Health Department my thanks for their excellent work.

I am,

Your obedient Servant,

R. A. STENHOUSE,

Medical Officer of Health.

# STATISTICAL MEMORANDUM

Urban District of	P. 646		Clacton
Area in acres			6,807
Population:			
1961 Census			27,572
1967 Registrar Genera	l's Estir	nate	34,250
Density of Population per acre Rateable value	\$11000 aus		5.0
Sum represented by a penny rate	. 19	TOTAL ST	£1,798,842 £7,100
Number of inhabited houses			14,600
Total live births	41.3993		454
Birth rate (crude) (per 1,000 home	nonulati	ion)	13.3
Birth rate (corrected)	The state of the s	,	18.0
Birth rate (England and Wales)			. 17.2
Number of illegitimate births	STAN HOLL		58
Percentage of total births	*P #989 P		12.8
Total live and still births			458
Total still births	S. S. Lides		4
Still birth rate (per 1,000 total			9.0
Still birth rate (England and Wale	s)		14.8
Total deaths	•	, Daniel	674
Death rate (crude) (per 1,000 home	populati	ion)	19.7
Death rate (corrected)	•		11.2
Death rate (England and Wales)			11.2
Death of infants under 1 year of a Infant mortality rate (per 1,000 1		na)	18.0
Infant mortality rate (England and		15)	18.3
Infant mortality rate - legitimate			12.6
Infant mortality rate - illegitims			51.7
Neo-natal mortality rate (deaths u		eeks of ag	
	,000 live	the same of the sa	9.0
Early neo-natal mortality rate (De			of
		ive births	
Perinatal mortality rate (Stillbir			
l week of age pe			15·3
Deaths from diarrhoea (under 2 year	rs of ago	9)	-
Maternal deaths	•		
Maternal mortality rate Cancer deaths	•		126
Tuberculosis deaths			120
rabel outoble deaths	19 M 3 W		
LIVE BIRTHS DUE	ING 1967		
	Male	Female	Total
Legitimate	198	198	396
Illegitimate	31	27	58
			_
Totals;	229	225	454

# CAUSES OF DEATH DURING 1967 (R.G.)

	Male	Female	Total
Tuberculosis	-	-	-
Cancer	61	65	126
Leukaemia	2	4	6
Diabetes	- 4	1	5
Vascular lesions of nervous system	35	73	108
Coronary disease, angina	87	76	163
Hypertension with heart disease	4	8	12
Other heart disease	32	51	83
Other circulatory diseases	14	19	33
Influenza	-		
Pneumonia	17	16	33
Bronchitis	29	6	35
Other disease of respiratory system	1	- 1	2
Ulcer of stomach and duodenum	3	2	5
Gastritis, enteritis and diarrhoea	-	-	-
Nephritis and nephrosis	-	2	2
Hyperplasia of prostate	3	- 19	3
Congenital malformations	2	1	3
Other defined and ill-defined			
diseases	14	29	43
Motor vehicle accidents	1	1	2
All other accidents	2	2	4
Suicide	2	4	6
All causes:	313	361	674

# DEATHS AT VARIOUS AGES DURING 1967

1 an 5 an 15 an 25 an 35 an	d under d under d under d under	5 years 15 years 25 years 35 years 45 years 55 years	8 1 1 3 2 5 16
65 an		65 years 75 years is	79 218 341
	Tota	al:	674

# PREVENTION AND CONTROL OF INFECTIOUS AND OTHER DISEASES

Disease	Total cases notified	Cases admitted to hospital	Total deaths
Dysentery	1	1	
Erysipelas	1	-	
Measles	140	1 TO 1 TO 1 TO 1 TO 1 TO 1 TO 1	A Contact
Scarlet Fever	3	THE PERSON NAMED IN	-
Whooping Cough	11	1	
Totals:	156	2	0 30-0

# IMMUNISATION IN 1967

	Year of Birth	Primary Course	
QUADRILIN (DTPP)		-	to atomic and
TRIPLE (DPT)	1964-1967 1960-1963 Others under age 16	373 8	224 37 3
DIP/TET	1964-1967 1960-1963 Others under age 16	2 7 8	24 194 12
DIPHTHERIA	1964-1967 1960-1963 Others under age 16	- - 26	1 -
PERTUSSIS		-	-
TETANUS	1964-1967 1960-1963 Others under 16	- - 26	11 1
POLIOMYELITIS	1964-1967 1960-1963 Others under age 16	368 14 5	34 269 44
SMALLPOX VACCINA	TION	Primary	Re-vaccination
	Age: 0 - 5 5 - 15 Over 15	194 5 6	1 -

# TUBERCULOSIS

Particulars of cases notified and deaths occurring during the year 1967 are given below:-

Ages	New Cases			Deaths			9/10/200	
in		SAN	Non-				Non-	DATE TO
Years	Respir	atory	Respin	ratory	Respi:	ratory	Respin	ratory
lears	M	F	M	F	H	F	М	F
0 - 1	-	-	-	-	-	-	-	-
1 - 5	-	-	-	-	-	-	-	-
5 - 15	-	-	-	-	1800	17-17	9-	-
15 - 25	-	2	-	-	-	41-18	-	-
25 - 35	-	-	-	-	-	10-100	-	-
35 - 45	-	-	-	-	-	-	-	-
45 - 55	-	1	-		-	-	-	-
55 - 65	1	-	-	-	-	-	-	-
65 upwards	-	-	-	-	-		-	-
Totals:	1	3	10.70	-	-	-	41799	

Notifications and deaths from Tuberculosis since 1963:-

Year	New (	Cases	Deaths
1963	1	1	_
1964		7	1
1965	2	2	1
1966	4	1	3
1967	4	1	1-

The following figures give the number of cases on the register at the end of 1967:-

Respiratory Respiratory	81 59	Non-Respiratory Non-Respiratory	2 15
	140		17

Totals: 157

# 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 was required during 1967.

Assistance was given in the following cases:-

One aged person - Home Help provided.

Two aged persons - Houses cleaned.

Six aged persons - Admitted to Hospital.
One aged person - Admitted to a Home.

# FOOD POISONING OUTBREAKS

	Gene:	ral Outbreaks	
Causative Agent	Number of separate outbreaks	Number of cases notified or ascertained	Foods involved
- Taylor o	Nil	-	Total Taret

# LABORATORY INVESTIGATIONS OF WATER, FOOD, ETC.

# (a) WATER

Examination	Source	Satis- factory	Sus- picious	Unsatis- factory
Bacteriological	Tendring Hundred Waterworks Company	67	Terigosii	17
Bacteriological	Private	-	-	-

Most of the unsatisfactory samples were obtained from open-air stand pipes and were proved to be due to contamination of the tap. Similarly, contamination of taps over kitchen sinks in cafe kitchens was responsible for the rest of the unsatisfactory samples. Satisfactory follow-up samples were obtained after the taps had been sterilized.

(Also see report, page 12.)

# (b) MILK

Satisfactory Unsatisfactory

Sterilised 2 -Pasteurised 43 -

# (c) ICE CREAM

Grade I	Grade II	Grade III	Grade IV
15	10	7	2

Although 9 of the 34 samples proved unsatisfactory, this is a marked improvement on recent years when the percentage of Grades III and IV has given cause for serious concern. Even now there can be no real satisfaction when one in four of the ice cream samples is below standard. All the 9 samples concerned were of the soft ice cream and the ice cream industry can hardly be proud of this particular product.

# (d) OTHER FOODS

Food	Satisfactory	Unsatisfactory
Artificial Cream in Cakes	41	2
Grosvenor Pie	1	
Hamburger Raw	1	- 19
Beef	2	
Steak	1	COLOR THE SECOND
Meat Pasties	2	THE PARTY NAMED IN
Pork Poll	1	
Pork Roll Pork Pies	2	ALL THE TOTAL PROPERTY OF THE PARTY OF THE P
Bacon		
Gammon	3	1997
Ham	13	
Brawn	5	PART .
Haslet	3	618368 - 301816
Spam	2	-
Sausage	4	-
Corned Beef	2	4
Luncheon Meat	1	TARRET - CAN
Chicken tinned	1	-
Whelks	1	-
Prawns	1	700 - 100
Jellied Eels	1	-
Cockles	2	1

Food	Satisfactory	Unsatisfactory
Mussels	1	-
Shrimps	1	The same
Fish	4	-
Lamb	2	-
Cornish Pasties	3	-
Veal and Ham Pie	1	(a)
Steak and Kidney Pie	1	-
Steak Pies	5	-
Meat Pie	1	-
Jellied Veal	2	-
Bacon and Egg	4	-
Eggs Cooked	2	
Bread fried	1	
Vegetables Mixed	18	The same of the same
Fruit	1	and the same of the same
Yorkshire Pudding	1	The second second
Cheese salad	1	
Swab from Poultry Washing Tar		-
Swab from Poultry Scolding Ta	ank 1	-

# (e) FOOD SAMPLES EXAMINED BY PUBLIC ANALYST

- 1. Bread. Cigarette end in bread.
- 2. Bread. Foreign body in bread found to be charred dough.
- 3. <u>Can of Garden Peas</u>. Foreign body on top of peas found to be a mass of pulped pea tissue.
- 4. Sterilised Milk Bottle. Concrete adhering to inside bottom of bottle.
- 5. Bacon. (ready-wrapped). Stale. Request to Board of Trade for early legislation requiring that all ready-wrapped bacon be date stamped.
- 6. <u>Bottle of Milk</u>. Containing some paint.
- 7. Cambridge Formula Dietary Loaf of Bread. Fragment of metal embedded in loaf.
- 8. Bottle of Milk. Mould growth in bottle.
- 9. Three Chocolate Eclairs. Mould growth in cream.
- 10. Chicken and Mushroom Pie. Thought to contain a dead fly. Charred mass of vegetable tissue and stalk probably derived from herbs or spices, adhering to inner surface of crust.

- 11. Pork Pie. Too dirty for human consumption. Found to contain a blackish deposit consisting of a charred residue in the nature of gravy.
- 12. <u>Butter</u>. Rancid. Strong flavour natural to some types of butter.
- 13. Pork Pie. Mouldy.

The Council decided to send warning letters to the traders in the cases of numbers 5 and 7, and to prosecute in the cases of numbers 1 and 13.

The traders were also warned in the cases of numbers 4, 6 and 9. No further action was deemed necessary in the other six cases.

- (f) Other warning letters were sent to traders and one prosecuted regarding the following unsound foods which for varying reasons were not submitted to the Public Analyst.
- 1. Pork Pie. Mouldy.
- 2. <u>Two artificial Cream Cakes</u>. Cream contained Esch. coli.
- Glass in bottle of Pepsi-Cola.
- 4. Coconut Ice. Mouldy.
- 5. Piece of glass in bottle of milk-
- (g) FAECAL SPECIMENS Nil Positive 5 Negative.

  NOSE AND THROAT SWABS Nil Positive 10 Negative.
- (h) MACHINE CLEANSED BOTTLES

Type Satisfactory Unsatisfactory
Milk 106 -

# (i) TOY SNAKE

Following a complaint that a cat had been paralysed after "eating" a small imported plastic toy snake, and that children would also be at risk when handling the toy, one was sent to the Public Analyst for examination.

The Public Analyst reported that it was unlikely that any harmful effects would arise if a child sucked the toy snake, and accordingly no further action was deemed necessary.

## SANITARY CIRCUMSTANCES OF THE AREA

#### WATER SUPPLY

598,623,000 gallons were supplied during 1967 by the Tendring Hundred Waterworks Company from their Dedham Pumping Station, with some assistance from the Company's subsidiary sources at Lawford, Great Bentley, St. Osyth and Stratford St. Mary.

The average daily consumption is 1,640,000 gallons.

Quantity used for domestic purposes 413,873,000
Average daily consumption 1,134,000
Quantity used for trade purposes 184,750,000
Average daily consumption 506,000

9,271 yards of new main were laid in this district during the year

The supply of water to the district has been satisfactorily maintained both in quality and in quantity.

Samples of raw water are taken monthly; these are generally for chemical analysis only.

Monthly samples at each station are taken after aeration and chlorination and for these both the chemical and bacteriological results are given in the analyses below.

In addition to the above, samples are also taken bimonthly of all water stored in the Company's reservoirs, tanks and water towers. These samples are submitted for bacteriological examination only.

The fluoride content is 1 p.p.m. or more.

There is no evidence of plumbo-solvent action.

At the pumping stations where continuous chlorination is carried out, a test of the chlorine residual is made once per shift (i.e. every 8 hours) a residual of 0.2 p.p.m. of chlorine is maintained. If the chlorine residual falls below this figure the water is re-tested and if still low the chlorine dose is raised to give the required residual. This happens very rarely.

If samples taken from storage show high bacterial counts, then a repeat sample is taken and submitted to Dr. G. U. Houghton at the South Essex Waterworks Company's laboratory at Langham for presumptive test, the results of which are known within 48 hours. If the high count is

confirmed the storage reservoir etc., is taken out of service while the contents are thoroughly sterilized with a fairly high dose of chlorine. This is done by injecting chlorine at the booster pump delivery and circulating the water through the reservoir on a closed circuit. The reservoir is then allowed to stand until the chlorine residual has returned to normal and is only brought into service again after another sample has been submitted for bacteriological examination and has been proved satisfactory.

15,896 premises in the Urban District received a supply of piped water.

Parts of Jaywick and the Caravan Camps are supplied by means of 380 standpipes.

The summer population is approximately 80,000.

# TENDRING HUNDRED WATERWORKS COMPANY

# DEDHAM WORKS - WATER ANALYSES

## CHEMICAL RESULTS IN PARTS PER MILLION

1967

	Maximum	Minimum
Colour	4	Nil
pH.	7.7	7.4
Electric Conductivity	950	840
Chlorine present as Chloride	158	112
Hardness. Total	330	270
Carbonate	280	255
Non-carbonate	60	10
Nitrate Nitrogen	0.7	0.0
Ammoniacal Nitrogen	0.50	0.0
Albuminoid Nitrogen	0.00	0.00
Metals (Iron)	0.30	0.10
Turbidity	3	Nil
Odour	Nil	Nil
Free Carbon Dioxido	23	11
Total Solids	640	525
Alkalinity as Calcium Carbonate	280	255
Nitrite Nitrogen	Less than 0.01	Absent
Oxygen absorbed	0.30	0.00
Residual Chlorine	0.27	Nil

## BACTERIOLOGICAL RESULTS

	1 day at 37°C.	2 days at 37°C	3 days
Number of Colonies developing on Agar.	The state of the s		
Minimum	O per ml.	O per ml.	O per ml.
Maximum	O per ml.	O per ml.	O per ml.
	Present	Absent from	Probable Number
Presumptive Coliaerogene	es		
Reaction	- ml.	100 ml.	O per ml.
Bact. coli (Type 1)	- ml	100 ml.	O per ml.

#### REMARKS

These samples are practically clear and bright in appearance have a reaction on the alkaline side of neutrality and are free from metals apart from a minute trace of iron. The water is hard in character but its hardness and its content of mineral and saline constituents in solution are not excessive. It conforms to the highest standard of organic quality and bacterial purity.

These results are indicative of a water which is pure and wholesome in character and suitable for public supply purposes.

All samples were analysed by the Counties Public Health Laboratories.

# SANITARY ADMINISTRATION

The following is a synopsis of the principal work carried out by the Public Health Inspectors during 1967:-

Inspections (Public Health and Housing Acts)	2,482
Other Inspections	4,120
Informal Notices served	352
Informal Notices complied with	288
Formal Notices served	8
Formal Notices complied with	8

# The following are the principal improvements obtained:-

# HOUSES

DRAINAGE	Overcrowded Dirty Verminous Damp Defective brickwork of external walls Defective chimney stacks Defective roofs Defective plaster of walls and ceilings Defective floors Defective windows and frames Defective doors or door frames Defective stairs Other defects	1 2 13 6 3 1 10 10 5 15 1 10
DIGITAGE		
	Stopped drains Defective sink, waste pipe, etc.	46
	Defective rainwater gutters	5 2
	Other defects	15
CLOSETS		
	Dirty closets Structure defective Broken closet pedestal and pan Defective flushing apparatus Defective fittings Insufficient closet accommodation	4 2 4 3 1 1
OTHER NU	ISANCES	
	Accumulations Other outside defects	13
DUSTBINS		
	Defective or insufficient	5
FOOD PRE	MISES	
	Want of cleanliness Want of washing facilities Want of hot water Want of soap and towels	3 7 8 4

Unsuitable food stora	ge •••	3 55
OFFICES, SHOPS AND RAILWAY PREM	ISES	
Want of heating Want of lighting Want of washing facil: Want of hot water Want of soap and towe: Want of accommodation Want of seats for emp: Absence of adequate f: Want of thermometers Want of cleanliness Inadequate sanitary ac Absence of handrail to Defective supply of d: Abstracts displayed Other defects	for clothing loyees irst aid equipment	32 5 47 3 11 57
		34
MISCELLANEOUS	The state of the s	11
DRAINAGE AND SEVERAGE		
(a) The following new sewer contract for the Council:-	ers have been con	structed by
Jaywick Lane (St. John Road -	Foul Sewer (lin. yds)	S. W. Sewer (lin. yds)
Wick Lodge) (Millers Barn Road	sulded to order	850
Sacketts Grove) Millers Barn Road Aylesbury Drive Link Road Cemetery Extension	Perole Independ	420 270 277 41 434
(b) The following sewers has Developers:-	nave been constru	acted by
	Foul Sewer (lin. yds)	S. W. Sewer (lin. yds)
Kestral Way		190
Kestral Way Puffinsdale	118	220
Puffinsdale	240	

	Foul Sewer (lin. yds)	S. W. Sewer (lin. yds)
Drakes Approach (Jaywick) Drakes Approach (Jaywick)	125	90
Heather Close		160
Heather Close Oakleigh Road	125 20	
Oakleigh Road		3
Walnut Close Almond Close	17 lin. yds. c 63 lin. yds. c	
St. Ives Close	61 lin. yds. c	
Road off Connaught Gardens West	75 lin. yds. c	ombined sewer
ERADICATION OF BED BUGS		
Number of infested ho	ouses	3
DISINFECTION		
Rooms and bedding Quantities of bedding	g, etc., steam dis	infected 4
VERMIN, ETC.		
Rooms fumigated Houses fumigated Wasps' nests destroye	••• •••	2 13 107
In 1966 when only 18 of wasps' nests it was hoped the decline. Last year, however, their numbers and 107 nests were	nat the wasp nuisa there was a marke	nce was on the
PREVENTION OF DAMAGE BY PESTS A	OT 1949	
Number of properties		16,842
Number of properties result of notification		325
Number of properties other than notificati		sons
Number of <u>infested</u> pr		Rats 243
the set was the transferred by	all loss of the last	Mice 65
The sewers received t	treatments during	the year.

PET ANIMALS ACT, 1951

Premises registered

6

ANIMAL BOARDING ESTABLISHMENTS ACT 1963

Premises registered

1

RIDING ESTABLISHMENTS ACT, 1964

Premises registered

2

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

Operators licenced

2

SHOPS ACT, 1950

323 Inspections were made and the requirements of the Act were explained where necessary. 10 defects were dealt with.

Once again as a result of the requisite ballots, orders were made (1) extending the general closing hours (June - September inc.); (ii) suspending the obligation to have an early closing day; and (iii) extending the list of articles which may be sold on Sunday (18 Sundays).

There was no evidence of shopkeepers taking much advantage of the order extending the general closing hours.

RAG FLOCK AND OTHER FILLING MATERIALS ACT, 1951

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

OFFENSIVE TRADES, PUBLIC HEALTH ACT, 1936, SECTION 107
One registration - Rag and Bone Dealer.

SCRAP METAL DEALERS ACT, 1964

Premises registered

6

#### BATHING POOLS

Bathing pools are provided by five of the private companies catering for holidays and another pool has been provided at the County High School.

(a) Two pools; one indoor (180,000 gallons) and one outdoor (260,000 gallons) are interconnected. The 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) One pool; open-air 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.
- (c) One pool; open-air, fed by the town main supply; the purification being by chlorination. It holds 60,000 gallons. When necessary, water heating is by gas.
- (d) One pool; open-air, fed by the town main supply; purification by chlorination. It holds 142,000 gallons.
- (e) One pool; open-air, fed by the town main supply; the purification is by chlorination. It holds 40,000 gallons.
- (f) One pool; indoor; fed by the town main supply; purification by chlorination. It holds 45,000 gallons.
- 39 Samples of water were submitted from the five bathing pools in the District for bacteriological examination. 30 were satisfactory; 9 samples unsatisfactory.
- 96 Residual Chlorine Tests were carried out: 81 were satisfactory, and 15 unsatisfactory.

#### CARAVAN AND CAMPING SITES

Thirteen Camping Sites and one residential site are licensed.

One licence was issued for a tented camp.

142 Inspections at camps and individual moveable dwellings.

During the year some progress was made in agreeing the Council's site licence conditions with some of the caravan site proprietors and now only two main conditions are in dispute. One of these relates to the provision of hard standings and the other to the limitation of use of the sites to the holiday season.

Delays have arisen in getting these disputed conditions to the Magistrates' Court, but it is hoped that they can be settled before another year elapses.

After further detailed discussion, the Council's scheme for establishing a municipal camping site in St. John's Road was deferred until the question of sewering St. John's Road and the possibility of further excavations (in connection with refuse disposal work) taking place at the site has been determined.

#### NOISE ABATEMENT

61 Inspections.

CLEAN AIR ACT, 1956

97 Smoke observations.

#### ATMOSPHERIC POLLUTION

The atmospheric pollution station is situated in the Public Health Department at the Town Hall. The results obtained from the apparatus are submitted for evaluation to the Department of Scientific and Industrial Research at Warren Spring Laboratory, Hertfordshire.

# OFFICES, SHOPS AND RAILWAY PREMISES ACT, 1963

# (a) Registrations and General Inspections:-

Class of Premises	Number of premises newly registered during the year	Total number of registered premises at end of year.	Number receiving a general inspection during the year.
Offices Retail Shops Wholesale Shops,	13 27	115 262	43 75
Warehouses Catering Establishments	- 1 - A	13	-
open to public, canteens Fuel Storage Depot	10	45 3	17
Totals:	50	438	135

<sup>(</sup>b) 474 visits of all kinds by Inspectors to registered premises.

<sup>(</sup>c) Analysis of persons employed in registered premises by workplace.

Class of Workplace	Number of persons employed
Offices Retail shops Wholesale depts., warehouses Catering establishments Canteens Fuel storage depots	921 1,343 100 438 23 20
	Total 2,845 Total Males 1,187 Total Females 1,658

- (d) Exemptions ..... Nil
- (e) Prosecutions ..... Nil
- (f) 5 Inspectors appointed under Section 52.

l other staff employed for most of the time on work in connection with the Act.

Accidents reported	
Notices of defects served	122
Total defects	456
Notices abated	84
Defects abated	288

Initial inspections of shop premises and offices coming within our jurisdiction, reinspections to ascertain if contraventions of the Act previously noted had been complied with, and a study of the growing volume of Ministry Circulars explaining the Act took up a large part of departmental time once again.

With initial inspections it was again found that some employers had made no attempt to comply with the Act. Fortunately most of the provisions of the Act are based on such good common sense that disputes seldom arise.

The reporting of accidents and their subsequent investigation is bound to prove beneficial to employees generally.

# FACTORIES ACT, 1961.

# PART I OF THE ACT.

1. Inspections for purposes of provisions as to health.

Premises	Number on Reg-	025805000	er of Written	Occupiers
(1)	ister (2)	tions (3)	Notices (4)	prosecuted (5)
(i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities	16	-	-	-
(ii) Factories not included in (1) in which Section 7 is enforced by the Local Authority	142	34	6	
(iii) Other Premises in which Section 7 is enforced by the Local Authority (excluding out- workers' premises)	18	4	1	200 - 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Totals:	176	38	7	-

#### 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				
	de	rects w	ere found Refer	- d	cases in
Particulars	Found	Reme-	To H. M.		which prosecu-
Tar of out ar b	round	died	Inspec-	Inspec-	tions were
11/2 150 120 10 1	The second	area	tor	tor	instituted
(1)	(2)	(3)	(4)	(5)	(6)
Want of					
Cleanliness	-	-	344		- 9-
(S.1.)	Control		The state of the s	San Carlot	Som I
Overcrowded	-	_	_	-	
(S. 2.)	THE PERSON		Tanana	63767 20	
	(h)		(8)	100	1 (a)
Unreasonable					
temperature (S. 3.)			1		1000000
					A CONTRACTOR
Inadequate					
ventilation	-	-		1	-
(S. 4.)			Bull B	THE PARTY	4:0,3 (2) 27
Ineffective					COARD
drainage of		43		60	
floors	-	-	-	-	-0.91
(S.6.)					
Sanitary	10000	BUPATR	STATE OF STATE	AND DESIGNATION OF THE PERSON	(5)
Conveniences	SERVICE STREET		and the second		
(S. 7.)	161	1000	may and		
(a)			1		
Insufficient	3	1	-	1	anning the same
(b)	1		A STATE OF THE PARTY OF THE PAR		
Unsuitable	1000000	3375	SUPPLIED TO	DUMBER IN	72
or	200		-	1000	
Defective	1	-	-	-	Man Townson
(c)					
Not separate	3003000	A SPECIAL	Mary House	1129 200	THE OWNER WAS
for sexes	-	-	-	-	-
Other	The stand	Tagent.	Court House	Santa and	And the second
offences	Traile!	1000	1976 WYMINI	Carron Sans	08 100
against the	3374 70	228806	T AT LEVEL	S 30 rock	TOTAL TOTAL TOTAL
Act (not			- Colors	STEEL STEEL	Part of the last o
including	1	33-7	2.0	SOTO TORK	CO CONTRACT
offences	FIREIT	PATRICIA	202 Dutch	9 112 1984	SH SECOND
relating to	3	1	-	707000	-
Outwork)		-		-	
Totals:	7	2	-	2	

# PART VIII OF THE ACT

# OUTWORK (Section 133 and 134)

	Section 133   Section 134				
(0)	Number of	Number of	Number of	Number of	
Nature	Outworkers	cases of	prosecutions	instances	
of	in August	default in	for failure	of work in	
work	list	sending lists to	to supply lists	unwholesome	
	required by Section	the	11202	premises	
13 Haira	133 (1)(c)	Council		1000	
(1)	(2)	(3)	(4)	(5)	
Wearing	1000	ES - INTO		TOTAL STATE OF	
Apparel,				(st. 10) 11	
Making	31	-	-	67 10 10 10 10 10	
etc.	1 1	100000000000000000000000000000000000000		or Dalloon	
Artist's	1			1 ( a ( a ( a ( ) ) ) ) )	
Brushes	1	-		paramiltant!	
Total:	32	-		10 102 100 1	

23 Inspections at Outworkers' premises.

# HOUSING

## INSPECTION

Total number of houses inspected for housing defects under Housing or Public Health Acts 300

# HOUSING ACTS

Number of Houses in respect of which demolition	
orders were made	Nil
Houses demolished	4
Houses demolished (voluntarily)	1
Houses previously closed now demolished	Nil
Number of Houses in respect of which closing	
orders were made	Nil
Houses closed	Nil
Houses inspected for overcrowding or permitted	
numbers	39

	use of houses by persons number	in excess of permitte	
RENT ACT	, 1957		
	Applications for certific	ates of disrepair	Nil
REPAIRS			
	Unfit houses rendered fit defects were remedied dur result of INFORMAL ACTION Public Health Acts	ing the year as a	143
Public H	ealth Acts - action after	service of Formal Not	ice
	Houses in which defects w By Owners By Local Authority	rere remedied:-	7 -
	NEW HOUSES AND FLATS EREC	TED DURING 1967:-	
	By Private Enterprise By the Council		427 24
			451
	Total dwellings erected o since 1946:		6,719
Applican	ts for Council Houses		
	l application was support	ed on health grounds.	
	FOOD		
	The following list shows	the number of premise	sat

Licences issued in connection with the tempore

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:

65	Cafes and Restaurants	274
10	School Canteens	10
29	Butchers' Shops	106
18	Fish Friers	31
13	Wet Fish Shops	24
18	Bread and Cake Shops	74
81	General Grocers	97

	27 Greengrocers 56 36 Hawkers 5 3 Ice Cream Manufacturers 18 253 Ice Cream Vendors 105 3 Ice Cream Storage Premises 6 98 Milkshops and vending machines 206	
	7 Bakehouses 13 5 Dairies 18	
	1,094	
ERVICES	UNDER THE FOOD AND DRUGS ACT, 1955	
(a)	Milk Supplies - Brucella Abortus	
(i) (ii) (iii)		Nil Nil Nil
(b)	The Liquid Egg (Pasteurisation) Regulations, 196	3
(i)	Number of egg pasteurisation plants in the district	Nil
(ii) (iii)	Number of samples of liquid egg submitted to the Alpha-Amylase test and their results Comments on the year's administration of	Nil
	these Regulations	Nil
(0)	Food Hygiene (General) Regulations, 1960	
(i)	Number of premises subject to these Regulations	369
(ii)	Number of premises fitted to comply with	369
(iii)		
(iv)	applies Number of premises fitted to comply with	249
	Regulation 19	249
(d)	Poultry Inspection	
(i)		7
(ii)	Number of visits to these premises	11

(iii)	Total number of birds processed during the
	year 60,000
(iv)	Types of birds processed Broilers
	and capons etc.
(v)	Percentage of birds rejected as unfit for
	human consumption About 1%
(vi)	Weight of poultry condemned as unfit for
1999	human consumption Approx 2,400 lbs.
(vii)	Comments on poultry processing and
	inspection

#### REGISTRATING 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, Pickled and Preserved	Meat	43
Sale of Ice Cream		253
Manufacture of Ice Cream		3
Storage of Ice Cream	2000	3

#### INSPECTION OF MEAT AND OTHER FOODS

All home-killed meat entering the district is inspected at the place of slaughter.

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.

	lbs
214 tins of Meat	825
143 tins of Fish	219
2,094 tins of Fruit and Vegetables	2,520
Bacon	9
Meat	359
Fish	514
Fruit and Vegetables	169
Butter and Fats	275
Other Foods	189
38 tins of Milk and Cream	-

Total: 2 tons. 5 cwts. 9 lbs.

#### 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 VENDING MACHINES

Two milk vending machines are installed on forecourts in the district. 7 samples of milk were obtained from the machines and proved satisfactory.

# MILK AND DAIRIES (GENERAL) REGULATIONS, 1959

The following table sets out the number of Registrations in 1967:-

Dairies		5
Distributors	of Milk	95
Milk Vending	Machines	2

#### BAKEHOUSES

There are 7 bakehouses in the Urban District. None of them is an underground bakehouse.

13 Inspections were made during the year.

#### LEGAL PROCEEDINGS

A householder was prosecuted under the Public Health Act 1936, Section 93, an order made to comply with an abatement notice, and the Council awarded £5. 5s. Od. costs.

A baker was prosecuted under the Food and Drugs Act 1955, Section 2. A fine of £10 was imposed but costs refused.

A milk distributor was prosecuted under the Food and Drugs Act 1955, Section 2. A fine of £3 was imposed, with no order as to costs.

A shop-keeper was prosecuted under the Food and Drugs Act 1955, Section 8. A fine of £8 was imposed, plus £2. 5. 0. witness expenses, but with no order as to costs.

# 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 1967:- The County Council point out that the object of selective sampling and analysis is to ensure within the area for which such authority is responsible the sale of food which is of the nature, substance and quality demanded by the purchaser, which is free from any harmful ingredient, is not adulterated or misdescribed, complies with compositional standards, and generally complies with all the many statutory regulations so carefully planned for the information and protection of consumers.

During the year 1,479 samples of food and drugs were taken and of these 764 were Milk Samples of which 753 were tested at the department's own laboratory.

The Public Analyst reported adversely upon 24 samples. Proceedings were instituted in nine instances.

Additionally, 2,421 prepacked articles of food were examined by the sampling officers in the course of enforcing the Labelling of Food Order, 1953 (as amended) which requires ingredients to be given upon containers, and to ensure compliance with regulations controlling the use of food additives.

Displays of imported food were also inspected to ensure due compliance with the requirements of the Merchandise Marks Act 1926, as to disclosures of origin. Of the abovementioned samples, the following were procured within the area of the Clacton Urban District:-

Type of Samples Numbers of Samples in

trict

	Urban	Dis
Apples		1
Apricots		1
Almonds		2
Blackcurrant Fruit Drink		1
Chicken and Mushroom Pie		1
Desiccated Coconut		1
Dried Fruit		9
Gelatine		2
Ginger		1
Honey		1
Jellies		3
Meat Pie		1
Mincemeat		1
Preserves and Marmalades		7
Shelled Walnuts		1
Steak and Kidney Pie		1
Sugar		1

Type	of	Samples	Numbers of Samples in	1
			Urban District	

Anylobarbitone Sodium Capsules B.P.	1
Ascorbic Acid Tablets	1
Compound Vitamin Tablets	1
Pentobarbitone Sodium B. P.	1
Vitamin Bl Tablets	1
Milk	34 (including 8
	taken from Schools)

# PUBLIC CLEANSING

#### REFUSE COLLECTION

During the year there were two additions to the fleet of refuse collection vehicles, one being a Dennis Paxit IIIA with hoist for use with bulk bins and the other a Norba. The Norba is the first of this make we have had and first impressions were more than favourable. The summer fleet consisted of nine vehicles, and the winter fleet had eight vehicles with two older machines as stand-by vehicles.

The additional travelling to the refuse disposal site outside the district, the continuing expansion of the town and the increasing volume of refuse all posed problems for the department.

The publication of the Ministry of Housing and Local Government Report on "Refuse Collection and Storage" presented us as it did most other authorities with several problems of complying with their recommendations.

The most difficult is the recommendation to abandon the "skep system" and change to the continental dustless loading system or the paper sack system, and the Council have not yet decided on this.

#### REFUSE DISPOSAL

Undoubtedly, the most disappointing news of the year was the refusal by the Ministry of Housing and Local Government to permit the Council to use the two sites at Jaywick Marshes for refuse disposal. Exception could have been taken to parts of the Ministry Inspector's report, but it was accepted that little could be done to reverse the decision.

Probably the arrangements already made with Tendring Rural District Council, who share their Martins Farm site at St. Osyth, having removed the urgency to acquire our own site, influenced the Ministry. Nevertheless, the Council seem determined to have their own refuse disposal site as soon as possible and there has been no let up in the negotiations for possible sites.

Meanwhile, ill-informed opinion of certain members of the public voiced in the local press urged the acquisition of a large incinerator as the solution to all the problems of refuse disposal. To deal with this clamour it would appear that the local authorities in this area may have to explore the possibility of joint action in erecting an incinerator.

There is no doubt that the high cost of incineration (several times higher than for controlled tipping) will affect the decision. Another important factor is the need to have land on which to tip approximately half the refuse which is still left after incineration. The public outcry against using Jaywick Marshes for about seven years refuse disposal would be minor compared with that arising from a proposal to use land for incineration and tipping for a minimum of twenty years.

#### GULLY CLEANSING

The gully cleansing and cesspool emptying machine is now eleven years old and in urgent need of replacement. Quotations have been invited for a new machine which it is hoped will be delivered early in 1968. The old machine has, however, been hired out to neighbouring local authorities for gully and cesspool emptying in their districts.

#### STREET CLEANSING

Vacuum Cleansing Machines for the whole year. These two machines, together with the two pedestrian controlled Harbilt Electric Trucks and three individual hand trucks, enabled us to cope with the continuing increased mileage of roads resulting from the Council's policy of making-up and adopting private streets as a matter of urgency. There is, however, a need for a third pedestrian controlled truck in the near future.

Once again it was observed that the Anti-Litter propaganda, combined with the strategic siting of litter receptacles, had a good effect in reducing the litter problem. No improvement was found, however, in the nuisance arising from dog owners permitting their animals to foul the footways.

#### PUBLIC CONVENIENCES

There are twenty-three public conveniences in the District, and as was reported last year, some of these are in urgent need of replacement. Even financial considerations must not be allowed to delay the rebuilding programme for much longer.

It is regretted that trouble has again been experienced with the free warm-air hand-drying facilities which are provided in most of the ladies' public conveniences. The use of the driers for drying wet handkerchiefs, babies' nappies etc., has caused most of the trouble, and attempts to reduce this by affixing warning notices failed as the notices were soon torn down.

