[Report 1966] / Medical Officer of Health, Bishop's Stortford U.D.C.

Contributors

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ANNUAL REPORT

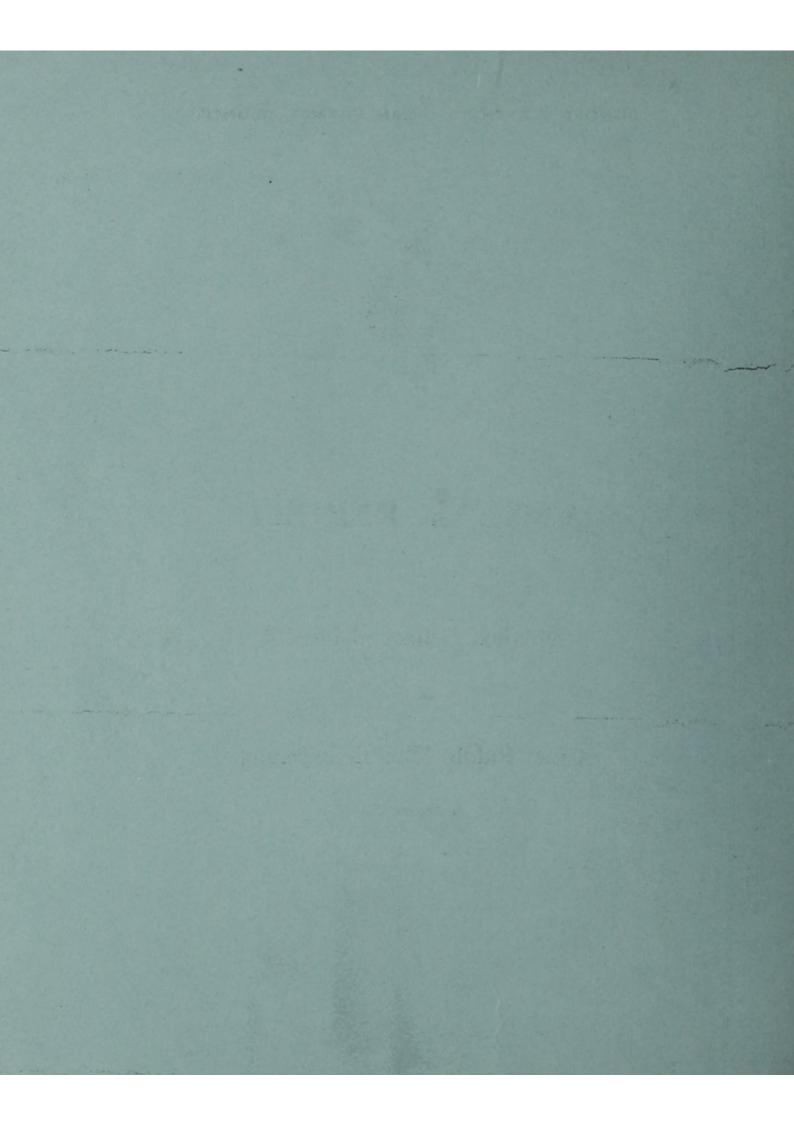
of the

Medical Officer of Health

and the

Chief Public Health Inspector

for the year 1966





ANNUAL REPORT

of the

Medical Officer of Health

and the

Chief Public Health Inspector

for the year 1966

Chairman

Councillor D.G. Lacy, J.P.

Vice-Chairman

Councillor R.H. Read.

Councillor C.J. ELLIOTT

- " W.J. GEORGE
- " G. HURST-GREAVES
- " C.J.N. LINDSEY
- " MRS. M.B. MASON
- " L.A. MATTHEWS
- " R. MERRILL, J.P., C.C.
- " W.H. NEUFF, O.B.E.
- " D.P. REYNOLDS
- " MRS. V. SPARROW, C.C.
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- " P.G.M. TRIPP
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- " P.L.T. WALKER, B.A.
- " G.H. WILLIAMS
- " A.G. WISBEY, G.M., J.P.

IRENE R. CLARKE, M.B., Ch.B., D.P.H., D.Obst.R.C.O.G.

Medical Officer of Health

A.L. GOOD, F.R.S.H., F.A.P.H.I., A.M.I.P.H.E., A.I.H.M.

Chief Public Health Inspector Inspector of Meat and Other Foods

H.W. CHILDS, F.R.S.H., M.A.P.H.I.

Deputy Chief Public Health Inspector Inspector of Meat and Other Foods

J.V. KAYE, M.A.P.H.I.

Additional Public Health Inspector Inspector of Meat and Other Foods

MISS S.M. COOPER

Pupil Public Health Inspector

MRS. R. WATERS (Until 31.7.66)

MRS. R. JOHNSON (From 18.7.66)

Secretary

A. TURNER

Rodent Operator

Public Health Department, The Council House, Bishop's Stortford.

OCTOBER, 1967.

To the Chairman and Members, Bishop's Stortford Urban District Council

MADAM CHAIRMAN, LADIES AND GENTLEMEN,

We have the honour to submit the following Report for 1966, on the health of the Bishop's Stortford Urban District.

Several points require specific mention, the details of which may be found in the ensuing pages and figures outlined in this Report.

It is of interest to note that the increase in Bishop's Stortford's population continues and that this year 160 more people entered the town, giving a total population of 20,830. However, the birth rate in the town has decreased in contrast to last year's figure, while the reverse is true of the death rate figure. It would appear from the figures outlined in this Report that the character of the community in Bishop's Stortford is slowly drifting away from that found in a rural market town towards a typical suburban town found in close proximity to the London connurbation.

Since the Plowden Committee published its findings this year, it is felt that Nursery Schools and Play Groups deserve special mention. It is with regret that one remembers the closure of the Nursery School under the auspices of the Hertfordshire County Council in 1958. Unfortunately, while the majority of private nursery schools conform to statutory structural requirements, it should be pointed out that the benefits which would accrue from "custom built" nursery schools make their presence in the community obligatory.

In conclusion we would like to pay tribute to the outstanding service which has been given to older people in Bishop's Stortford by the voluntary organisations this year. Nevertheless, it is perhaps appropriate to point out at this juncture that the welfare services for the elderly, could be utilised more fully if a small publicity campaign was mounted and appropriate information about welfare services brought directly into their homes.

Once more it is a pleasure to record the co-operation and constructive advice so readily contributed by the Council and our colleagues

We are,

Your obedient servants,
IRENE R. CLARKE
Medical Officer of Health
A.L. GOOD
Chief Public Health Inspector

PROVISION OF MEDICAL AND ANCILLARY SERVICES

General Practitioner Services

These are provided by twelve practitioners working in three practices. Two of these practices are of the group type and the third has two doctors working in partnership.

Dental treatment is provided by five practices.

Pharmaceutical services are provided by seven chemists.

Hospital Services

These services are provided by the North-East Metropolitan Regional Hospital Board and are administered by the Harlow Group Hospital Management Committee.

The majority of hospital cases in the Urban District of Bishop's Stortford are accommodated in the Herts & Essex General Hospital (397 beds) and the Bishop's Stortford and District Hospital (68 beds).

Hertfordshire County Council Services

The County Council provide the following services :-

(1) Clinics - These are all held in the Health Centre, Market Square, (Bishop's Stortford 2746):-

Infant Welfare - Thursdays, 10.00 a.m. - 12.00 noon; 2.00 - 4.00 p.m.

Antenatal - Wednesday and Friday - by appointment with appropriate General Practitioner.

General Clinic for School Children - 1st and 3rd Wednesday in every month: 10.00 a.m. - 12.00 noon.

Child and Family Psychiatric Service - Tuesdays, by appointment.

Well Woman Clinic (Cervical Cytology) - 1st and 3rd Monday in every month. 10.00 a.m. - 12.00 noon.

Speech Therapy - Thursday mornings, by appointment.

Dental - School children and expectant mothers, by appointment.

Chiropody - Wednesday mornings, by appointment.

Hertfordshire County Council Services

(2) Health and Welfare Services

Nursing Services

- (a) Health Visitors and School Nurses may be contacted at the Health Centre between 9.00 a.m. and 10.00 a.m. on weekdays.
- (b) Domiciliary Midwives and Home Nurses work from the following addresses :-

25a Portland Road (Bishop's Stortford 4332)
18 Northolt Avenue (Bishop's Stortford 2843)
53 Elm Road (Bishop's Stortford 51385)

School Health Services

All children attending County Council Schools are examined medically at intervals of approximately three years throughout their school careers.

Home Help Service

This service operates from the Health Centre. The District Organiser may be contacted there on weekdays between 9.00 a.m. and 11.00 a.m.

Mental Health & Social Service

A unit has recently been opened at 1, Queen's Road, Hertford, (Hertford 3145 and 5875). All welfare cases are dealt with at this office with the exception of those relating to Mental Health. The latter are under the care of the area Mental Health Social Worker, who is based at the Bishop's Stortford Health Centre.

Ambulance Service

There is an Ambulance Station in South Street, Bishop's Stortford.

Laboratory Service

Laboratory facilities for Public Health Specimens are provided by the Public Health Laboratory, Cambridge.

(3) Voluntary Services

Women's Royal Voluntary Service, 30 South Street, organise the "Meals on Wheels" service and are active in many other welfare fields e.g. transport for the aged.

The Family Planning Association hold clinics at the Herts & Essex Hospital on Thursdays, 6.30 p.m. - 9.00 p.m. and on the 1st and 3rd Mondays of every month, 6.30 p.m. - 8.00 p.m.

The Bishop's Stortford Voluntary Home Safety Committee arranges poster campaigns and exhibitions which have as their aim the prevention of accidents in the home.

(3) Voluntary Services (Cont'd.)

Many other voluntary organisations, among which may be mentioned the Bishop's Stortford Old Peoples Welfare Committee and the Bishop's Stortford and District Society for Mentally Handicapped Children, have contributed to the welfare of the community.

STATISTICS

(1)	General	066	1065
	Area (Acres) Population (Registrar General's estimate for Mid-year) Population (Census 1961) Rateable Value	966 3,826 20,830 18,308 51,481 (£1 £4,310 6,537 5.44 1.71 3.19	1965 (3,826) (20,670) (18,308) (014,398) (£4,150) (6,450) (5,4) (1,69) (3,2)
(2)	Vital Statistics		h
	(a) Live Births (Total)	388	(416)
	Legitimate		
	(b) Live Birth Rate per 1,000 Population :-	10 ((00 47)
	Adjusted Rate (Comparability Factor 0.85) Rate for England and Wales	18.6 15.8 17.7	(20.13) (17.11) (18.0)
	(c) Illegitimate live births per cent of total live births	6.96	(4-57)
	(d) Stillbirths Stillbirth Rate per 1,000 live and stillbirths (e) Infant deaths (Deaths under 1 year)	5.1 6	(9.52) (3)
	Infant Mortality Rate (deaths under 1 year per 1,000 live births) Infant Mortality Rate for England and Wales	15.5 19.0	(7.45) (19.0)
	Neo-Natal Mortality Rate (Deaths under 4 weeks per 1,000 live births) Perinatal Mortality Rate (Stillbirths and	10.3	(7.21)
	Deaths under 1 week combined per 1,000 live and still births)	15.4	(16.6)
	(f) Maternal mortality	NIL 185	(NIL) (174)
	Crude Rate	8.9 9.4	(8-42) (9-18)
	(Comparability Factor 1.06) Rate for England and Wales	11.7	(11.5)

(3) Comparative Table of Vital Statistics

	1966	1956	1916
Live Births No. Adjusted Rate	388	243	164
	15.8	16.7	20.16
Total Infant Deaths No. Rate	6	3	16
	15.5	12.35	97.56
Maternal Deaths No. Rate	Nil	Nil	Nil
	Nil	Nil	Nil
Total Deaths No. Adjusted Rate	185	152	97
	9.4	10.45	11.92
Population (Estimated Mid- Year)	20,830	14,550	8,134

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TA TAMON	TOTAL ALL AGES		7	N)	-		64	-	16	11	-	(7)	1		2.		1 1	17		000	40		-	9	0 2	14	14-1	0	1	. 1	CV-	4-7		200	100	CN	00 1	-	000	
	Over 75	* -		4	1	:1	4	1	7	2	-	-	2	5		11	1 1	2	41	2	-12	1	-	4	00	210	11	0		1	1	1	1 -	-10	<i>y</i> -	-		-	35	
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IN YEARS	25-65	1			-	1	-	-	7	2	1	ı	2	1 1	91	2	1 -	-	- (2	1 1			7-	1 7	-0	-	1	1		-	1	1 ×	7	±1	1.	-		0000	-
AGE IN	15-25					1		t				1	1		1	ı	1		1	1.								1	1 1	1	1	1							1 1	-
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	4 wks	1	1	1	-	1	,	,			6		1	1	1	1			1		1 1			,	1		1	1	, ,		1		10	70	11	1			00	
Nex		M.	·	M.	· (±1	M.	· [E4	压			M.	·	H.	·	M.	4		*	× F	÷ >	- E	N.	F	M.	· 10				E G	M	压;	N.	÷ ;	e G	N.	· 压	as.		三日	
CAUSE OF DEATH		1.Malignant Neoplasm, Stomach		2.Malignant Neoplasm, Lung,	Bronchus	3.Malignant Neoplasm, Breast.		4.Malignant Neoplasm. Uterus		Neoplasms			7. Vascular Lesions of Nervous	System	8.Coronary Disease, Angina		9.Hypertension with Heart	Disease	10.Other Heart Disease	At Other Of ward of such Discours	11. Other Circutatory Disease .		000000000000000000000000000000000000000	13 Pheumonia	the state of the s	the Droughly by sees sees sees	15. Other Diseases of Respiratory	System	10.Ulcer of Stomach & Luodenum	17. Gastritis. Enteritis and	Diarrhoea	18. Congenital Malformations	- LTT and Labinary and TIT-		20,All Other Accidents		21 Suicide		TOTAL ALL CAUSES	

MORTALITY TABLE - MAIN CAUSES OF DEATH

There was an increase in the number of deaths (11) notified during the year. The Crude Death Rate was 8.9 per 1,000 population. This compared favourably with the rate for England and Wales.

The four main causes of death were :-

- (a) Diseases of Heart and Circulation 77 deaths (41.62%)
- (b) Cancer and Lymphoid diseases 38 deaths (20.54%)
- (c) Diseases of the Respiratory System ... 26 deaths (14.05%)
- (d) Vascular lesions of the Nervous System 13 deaths (7.03%)

The increase in deaths attributed to heart disease was confined to the over 65 age group and does not reflect the national trend.

INFANT AND PERINATAL MORTALITY

There has been an increase in the Infant Mortality Rate which to a certain extent has been offset by a decrease in the Perinatal Mortality Rate. This is of little significance in view of the small numbers involved. The Infant Mortality Rate for the Urban District still remains below that of England and Wales.

SECTION C.

Prevalence of and Control over Infectious and Other Diseases

(1) Notifiable Diseases

Notifications of the following infectious diseases were received during the year

Disease	Under 1 year	1-2	3-4	5-9	10-14	15-24	25-60	Over 60	All Ages
Food Poisoning	2	1	-	-	to leave	1	2	61-	6
Infective Hepatitis	-	-	-	-	-	-	1	-	1
Measles	1	7	4	5	a-too	0 m= 00	-	- 220	17
Puerperal Pyrexia	16-16	-	-	-		2	-	10-	2
Scarlet Fever	-	-	1	-		~	-	-	1
Sonne Dysentery		-	-	1	-	499	1	-	2
Tuberculosis	-	-	-		-	-	3	-	3
Whooping Cough	1	5	2	4	1	no mood	1	-	14

Disease	Jan	Feb	Mar	Apr	May	June	Jul	Aug	Sep	Oct	Nov	Dec
Food Poisoning Infective	-	-	-	-	-	-	-	-	2	-	1	3
Hepatitis	-	-	-	-	-	-	-	-	-		-	1
Measles	-	4	2	1	-	2	-	6	1	-	1	-
Puerperal Pyrexia	-	-	-	4	-	-	-	-	-	1	-	-
Scarlet Fever	-	-	1	-	-	-	-	-	-	-	-	-
Sonne Dysentery	1	-	-	-	-	-	-	-	-	-	-	1
Tuberculosis	-	-	1	1	1	-	-	-	-	-	-	-
Whooping Cough	1	-	1	-	3	1	3	1	1	3	-	-

The incidence of notifiable infectious disease was low in 1966.

Two families from this town, while attending a dinner in St. Albans contracted food poisoning. In addition, between twenty and thirty people were affected.

(2) Tuberculosis

	1	MALES	FE	EMALES	
wife of spicial palets of the new act broke into	Pul	Non Pul.	Pul,	Non.Pul	Totals
Cases on Register at 31 12.65.	23	3	19	9	54
Number of Cases notified during year	3	-	-	- 11	3
Inward Transfer	2	- un-	-		2
Cases removed	-	1	1		2
Cases on Register at 31-12.66.	28	2	18	9	57

Three new cases of pulmonary tuberculosis were notified during 1966, bringing the total number of cases on the register to 57.

It is felt that this low incidence of new cases suffering from pulmonary tuberculosis reflects the proper use of Mass Radiography as an ancillary method in the early diagnosis of this disease

(3) National Assistance Act, 1948, Section 47

On one occasion in 1966 the powers inherent in the above Act were invoked. Section 47 of this Act remains unchanged and concerns itself principally with the welfare of the physically incapacitated aged and infirm. It enables suitable treatment to be instigated and caters for appropriate care under reasonably conceivable circumstances.

However it became necessary during the year to arrange for the compulsory removal to hospital of an elderly female resident, in accordance with the provisions of the above Act.

(4) Nurseries and Child-Minders Regulation Act, 1948

The Act requires all Nursery Schools and Child-Minders who have more than two children from two different homes to be registered with the Local Health Authority

During 1966, eight nursery schools and play groups were functioning with Urban District Council planning permission and more than 250 pre-school children were attending these establishments.

(5) Refuse Collection and Disposal

The regular weekly collection of refuse was maintained throughout the year. Disposal of refuse is by means of controlled tipping at Hadham Towers, which is situated in the Braughing Rural District. The tip is shared with the Braughing R.D.C. and pest control measures are undertaken by the Council's Rodent Operator, one third of the cost being borne by the Rural District Council.

The Paper Sack System is now in full operation and, in general, the results from this method of collecting refuse are proving to be totally adequate. A few complaints of damage to the paper sacks by domestic animals were received during the year. In some cases this was overcome by the occupiers by the provision of wire netting fixed around the base of the paper sack.

(6) Water Supply

Thirty-four samples of drinking water were submitted to the Cambridge Public Health Laboratory for bacteriological examination. With the exception of one sample satisfactory reports were received. Follow-up samples proved satisfactory.

(7) Drainage and Sewerage

During the year the Council accepted a report, submitted by the Engineer and Surveyor, for the construction of a relief sewer from Northgate End to the Causeway. The provision of this relief sewer would alleviate flooding which has occurred during periods of heavy rain in the vicinity of Stane Close.

The Council also gave consideration, following a detailed report by the Consulting Engineers, to the question of sewerage for future development at Thorley and agreed to consider further action when the Minister made known his decision upon the First Review of the County Development Plan.

(8) Swimming Pools

78 samples of water were taken from the five swimming pools in the district and submitted for bacteriological examination. All the samples were satisfactory.

SECTION D

PUBLIC HEALTH ADMINISTRATION

(1) Inspection of the District

5,803 visits to all types of premises were carried out during the year, the details of which are given below.

Total number of Visits		5,803
Dwelling houses inspected for housing defects		
under the Public Health and Housing Acts		457
Revisits to houses for housing defects		875
Council House Applications		107
Premises inspected on Complaint or Nuisance		120
Produces and Design Monta		277
Stable and Discouries		Nil
V 1		37
/5		63
Factories Act - Building Sites		2
Factories Act - Outworkers		1
Public Conveniences		
Workplaces, Offices and Shops		378
Schools		11
Moveable Dwellings		24
Water Supply and Sampling		65
Swimming Pools and Sampling		16
Places of Entertainment	400	4
Infectious Diseases and Disinfection		147
Refuse Disposal		18
Rodent Control		142
Atmospheric Pollution		382
Vermin and Insect Pests		34
Petroleum		132
Miscellaneous Visits		148
Interviews with Owners, Builders, etc		1,322
Meat and Other Food Inspection - Slaughterhouses		3
Shops and Stalls		71
Wholesalers, Canteen	s,	
etc		9
Butchers		30
Dairies and Milk Distributers		25
Fish Shops		13
Cafes, Restaurants and Canteens		66
Bakers		11
Grocers		325
Ice Cream Premises and Vehicles		2
Greengrocers		18
Licensed Premises		8
Street Markets		296

Food Preparing Premises and Wholesalers		5
Sugar Confectioners	*** *** 0**	4
Other Food Premises and Vehicles		
Milk Sampling	000	17
Ice Cream Sampling		15
Other Foods Sampling	*** *** ***	45
Miscellaneous Food Visits		27

(2) Special Premises

Particulars of the number and type of all the special premises on the register at the end of 1966 are given below:

Factories (a) With Mechanical Power ... (b) Without Mechanical Power Food Premises Bakers Butchers Canteens 18 (a) Schools (b) Factories ... (c) Hospitals Clubs (a) Non-Licensed 9 13 (h) Licensed ... Dairymen and Dairies Fishmongers (a) Wet and Fried Fish (b) Wet Fish (c) Fried Fish ... 14 Greengrocers 000 Grocers 004 ... (a) Non-Licensed 22 (b) Licensed ... 5 Licensed Premises 32 Restaurants (a) Non-Licensed 8 8 (b) Licensed 19 Sugar Confectionery and Tobacco Non Food Shops Antiques Boots and Shoes Chemists Clothiers Electrical Goods Florists

	Furnishers			1
	Hairdressers			22
	Ironmongers			10
	Jewellers			5
	Leather Goods			5
	Milliners			1
	Newsagents			8
	Opticians			5
	Pet Shops and Seed Merchants			3
	Radio and Television		100 000	15
	Stationers		00. 000	7
	Toys			6
	W 33 D			6
Worl	7	1.00		43
WOLL	cplaces		000 000	4)
(2)	Complaints and Nattons Defenned			
(2)	Complaints and Matters Referred			
	Complaints received			487
	Complaints investigated			473
	Complaints referred to other Departments		*** 0 0 ** 5	10000
	and Authorities			14
	Other Matters referred to other Departme			
	and Authorities			13
		15.000	Sadur 40, Pe	
(4)	Testing of Drains and Sanitary Fittings			
	Drains tested with water		Lucia Robert	Nil
	Drains tested with other means			37
	brazilo oco oca wzoni o onoz meano	•••		21
(5)	Notices Served and the Results of the Ser	rvice o	of such Not	ices
		No	No.	
		Serve		
		DCI VC	With	
	the Destage		41.011	malls
	(a) Preliminary Notices			
	(i) Dwelling Houses for Housing Defects	66	49	
	(ii) Special Premises (shops, factories,	65	14	
	etc.)	0)	14	
	600.7			
	(b) Statutory Notices			
	(b) Deaducty Houses			

See Housing Section for details.

N.B. The number of notices complied with includes notices outstanding from the previous year.

(6) Summary of Improvements Effected

	At Dwelling Houses	At Food Premises	At Shops, Offices, Hotels, etc.
Abstract provided - Offices, Shops & Railway			
Premises Act	-	2	1
Accumulations removed	3	-	about fall
Ceilings repaired or renewed	11	8	-
Chimney stacks repaired or improved	3	**	
Clothing lockers provided		2	-
Dampness remedied	5	-	
Disinfection and disinfestation	97	7	7
Doorsteps provided or improved	7		-
Doors repaired or renewed	9	1	SELECTION OF STREET
Drains cleared or repaired	23	Dov Look	3
Drain inspection chambers provided, renewed	ho3	Indresent	delational l
or improved	2	-	Market Special
Drains laid or relaid	3	10-37-0	Mark Singer
Eaves gutters repaired or renewed	16	4	TORS THE CO
Equipment provided or improved		3	DUC BRIS
External redecoration	1	-	-
Fireplaces repaired or renewed	2	D. D 600	0 10 10 -7 10
First Aid Kit provided	-	4	3
Floors repaired or renewed	10	4	1
Food display improved		1	an hair
Food handling improved		2.	-
Food stores provided or improved			
Garden walls or fences provided or improved.		-	-
Gulleys provided			1
Heating appliances provided or repaired		2	2
Hot water supply provided or improved	3),	2
T	1	1	1
	und in 3	2	1
	2	-	
Outbuildings demolished	10		2
Rain water pipes repaired or renewed		2	-
Refrigerators provided	28	4	1 1 Ta
Roofs repaired Rooms decorated and cleansed	6	20	1
	(THE RESIDENCE OF THE PARTY OF T	1
Sinks, baths or basins provided		5	
Smoking - cautions given	4.5	2	
Soap towels etc. provided		4 1	2
Staff rooms provided	-	1	2
Seats provided			
Sub-floor ventilation improved		0	
Street Markets - Name and Address Board	-	8 2	
Thermometers Provided	-	2	4

18.

MOTIVACION SEL SO TEN	At Dwelling Houses	At Food Premises	At Shops, Offices, Hotels, etc
Unsuitable meat delivery lorry	600 H 41	2	2 100
Ventilation improved	2	-	1
Wall plaster renewed	3	-	and the same
Walls repaired or renewed - internal	11	8	-
Walls repaired or renewed - external	9	-	-
Waste pipes repaired or renewed	9	5	1
Water butts provided	-	-	1
Water supply pipes repaired or renewed	4	4	1
Windows provided or repaired	20		-
Washing copper demolished	1	-	- 13
Ward paving provided or improved	8	2	1
provided	2	Salata Digot	
renewed	4	2	MARKET
" - Improved	4 3	1	1
" - Pedestals provided " - Seats provided or	3	-	Market and the state of
repaired	4	3	- 1

(7) Disinfection and Disinfestation

111 properties were disinfested and 100 wasp's nests were destroyed during the year

(8) Atmospheric Pollution

Details of the observations for the year ending 31st March, 1965, in connection with the National Survey of Air Pollution are given in Table I. The sites listed in this table are all in the same classification as Bishop's Stortford and a comparison of the amount of smoke and sulphur dioxide pollution of the various towns listed reveals that the level of pollution in Bishop's Stortford can be regarded as reasonably satisfactory.

Table II sets out the air pollution averages at both stations in the town since recordings commenced locally. Table III gives the average monthly concentrations in Bishop's Stortford during 1966.

TABLE I

NATIONAL SURVEY OF AIR POLLUTION

Table of Observations for year ending 31st March, 1965, for Typical Sites in same Classification as Bishop's Stortford

SITE NAME & NUMBER (D/2)	SMOKE			SULPHUR DIOXIDE			RATIO OF SMOKE TO SULPHUR DIOXIDE		
	Summer	Winter	Year	Summer	Winter	Year	Summer	Winter	Year
U.D.C. Essex U.D.C. Hertfordshire B.C. Essex U.D.C. Essex U.D.C. Essex U.D.C. Hertfordshire R D.C. Hertfordshire Bishop's Stortford U.D.C.	32 24 18 21 35 23 20 33	83 85 66 77 87 72 68 76	59 56 42 50 62 49 46 54	39 31 52 40 72 65 77 36	95 66 129 88 140 149 110 64	69 49 91 65 108 109 94 50	.82 .77 .35 .53 .49 .35 .26	.87 1.29 .51 .88 .62 .48 .62	.86 1.14 .46 .77 .57 .45 .49

CONCENTRATIONS EXPRESSED IN MICROGRAMMES PER CUBIC METRE.

B.C. - Borough Council.

U.D.C. - Urban District Council. R.D.C. - Rural District Council.

SITE CLASSIFICATION

D/2 - Small town centre; limited commercial area mixed with old residential housing and possibly minor industry.

TABLE II

ATMOSPHERIC POLLUTION

Averages for Both Stations in Bishop's Stortford since Investigations commenced Locally

· · · · · · · · · · · · · · · · · · ·			SMOKE		SULPHUR DIOXIDE			
STATION	Year	Summer Average	Winter Average	Yearly Average	Summer Average	Winter Average	Yearly Average	
Bishop's Stortford No. 1 Station, Council House	1960 1961 1962 1963 1964 1965 1966	42 35 31 30 32 33 28	177 120 119 103 96 76 80	79 78 75 66 70 54 54	42 47 36 39 44 36 35	98 110 90 102 98 64 76	70 78 63 71 77 50 56	
Average for above 7	years	33	110	68	40	91	66	
Bishop's Stortford No. 2 Station Cemetery	1962 1963 1964 1965 1966	23 23 20 22 20	118 116 113 84 70	71 70 67 53 45	26 32 34 33 32	89 112 100 67 65	58 72 67 50 48	
Average for above 5	years	22	100	61	31	87	59	

CONCENTRATIONS EXPRESSED IN MICROGRAMMES PER CUBIC METRE

The average monthly concentrations for both stations in Bishop's Stortford are given in Table III.

TABLE III

ATMOSPHERIC POLIUTION

	COUNCIL HOUSE CEMETERY STATION NO. 1. STATION NO. 2.					20						
1966		SMOK	E	SULPHUR DIOXIDE SMOKE SULPHUR DI		SULPHUR DIOX		DIOXIDE				
	Average	Highest Value	Lowest	Average Value	Highest	Lowest	Average	Highest Value	Lowest	Average Value	Highest Value	Lowest
JANUARY FEBRUARY MARCH APRIL MAY JUNE JULY AUGUST SEPTEMBER OCTOBER NOVEMBER DECEMBER	97 94 61 40 27 21 19 23 38 51 84 93	168 382 170 89 56 35 33 41 57 86 427 456	8 2 24 7 4 9 5 9 17 20 18 23	108 74 67 56 44 28 24 29 30 36 82 90	199 143 172 103 89 39 45 72 63 44 285 172	53 20 25 34 18 17 11 10 18 23 36 48	122 62 55 48 19 11 9 12 24 42 69 71	300 116 97 90 32 22 22 74 44 88 251 321	36 10 22 6 11 6 2 5 3 8 20 15	97 60 57 56 38 25 21 24 26 34 68 72	161 127 135 102 64 38 36 33 40 59 191 155	46 43 28 26 18 17 10 10 15 26 36 41
AVERAGES	54	167	12	56	119	26	45	121	12	48	95	26

CONCENTRATIONS EXPRESSED IN MICROGRAMMES PER CUBIC METRE.

(9) Inspection and Supervision of Food

(a) FOOD HYGIENE

The Public Health Department receives valuable assistance from members of the general public in connection with the maintenance of a high standard of food hygiene. Twenty-eight complaints were investigated during the year and a number of warning letters were sent.

Legal proceedings were also taken under Section 8, Food and Drugs Act, 1955, in connection with the sale of two pieces of rabbit found to be unsound and unfit for human consumption.

The prosecution was successful and the defendants were fined £10 with £5. 5s. Od. costs.

(b) MARKETS

The regular weekly inspection of the street and covered markets and the cattle, rabbit and poultry markets was continued throughout the year

(c) MILK SUPPLY

Sixty-two samples of bottled milk and twenty-four samples of cream were taken in the course of delivery to the consumer during the year and submitted to the Cambridge Public Health Laboratory for bacteriological examination. All the samples were reported upon as satisfactory with the exception of four samples of milk and seven samples of cream. Details of these samples are shown in the table.

	No of	No.	No.
Designation	Samples Taken	Satisfactory	Unsatisfactory
Pasteurised Milk	38	36	2
Sterilised Milk.	17	15	2
Cream	24	17	7
Separated Milk.	7	7	10210000

(d) MANUFACTURE AND SAIE OF ICE-CREAM

Fifty-three premises are registered for the storage and sale of ice-cream.

Bacteriological Examination

Fourteen samples of ice cream were submitted to the Cambridge Public Health Laboratory for bacteriological examination. The results of samples are detailed in the table below. Grade 4 samples are regarded as unsatisfactory

	No. of		I	Results of S	amples
(III) Punkerson	No. of Samples	Grade 1	Grade 2	Grade 3	Grade 4
Ice Cream.	14	11	1	2	~

Twelve samples of ice lollies were also taken and all were reported upon as satisfactory by the laboratory.

(e) MEAT AND OTHER FOOD INSPECTION

Eleven premises are registered under the Food and Drugs Act, 1955, for the preparation and manufacture of preserved food as follows:-

Sausages	3
Sausages and Brawn	2
Sausages and Cooked Meats	2
Meat Pickling	1
Cooked Hams	2
Cooked Chicken	1

(f) MISCELLANEOUS FOOD SAMPLING

Twenty-four samples of various foods were submitted for bacteriological examination to the Cambridge Public Health Laboratory. All were found to be satisfactory.

The types of food sampled were chocolate flavoured drink, orange drink and yoghourt.

(g) DISPOSAL OF CONDEMNED MEAT AND OTHER FOODS

All unsound food was disposed of under supervision at the Council's controlled tip at Hadham Towers. The total amount of food condemned was 3,127 tons and this compares with 6,247 tons for the year 1965. Details are given below:

	Weight in lbs.	No. of Tins	No. of Packets
Unsound Tinned Foods	4,272	2,096	-
Unsound Frozen Foods	2,259	-	3,821
Unsound Other Foods	474	-	-

TOTAL AMOUNT OF CONDEMNED MEAT AND OTHER FOODS

At Food Shops and Wholesale Premises

Tinned Meat and Other Foods	4,272 lb. or 1	.907 tons
Meat and Other Foods	474 lb. or 0	.212 tons
Frozen Meat and Other Foods	2,259 lb. or 1	.008 tons
TOTAL	7,005 lb. or 3	.127 tons

(10) Rodent Control

(i) Disinfestation of Sewers

Test baiting of the foul sewers was not carried out during the year but this work is in hand to be undertaken during 1967.

(ii) Disinfestation of Surface Properties

Number	of of	Dwelli	ing Hous	ses treat	ted			170
11	11	Busine	ess Pre	mises tre	eated			97
- 11	**	Counci	ll Premi	ises trea	ated		0.0	14
11	**	Agrica	iltural	Premises	s treat	ed	00	6
	11	Poisor	n Baits	laid .		0.0		3996
"	11	11	11	partly t	taken	0.0		1587
11	17	11	11	complete				399
"	11	Bodies	recove	ered (a)	rats			287
tt	11	11	11	(b)	mice			77
Total	num	ber of	visits	made by	the op			1978

Rat infestations were at about the same level as in the previous year and fewer bodies were recovered but, on the other hand, mice were seen in fewer numbers

(11) The Storage of Petroleum Spirit

Fifty-six premises were licensed by the Council for the storage of petroleum spirit and fees received in respect of these licenses amounted to £52, 15s, 0d,

(12) Pet Animals Act 1951

Three licences were renewed by the Council during the year in respect of the keeping of pet shops.

(13) Animal Boarding Establishments Act. 1963.

One establishment was licensed by the Council in accordance with the provisions of the above Act. The conditions of the licence were fully observed and the premises were found to be satisfactory.

(14) Factories Act, 1961

Sixty-five visits were made to the factories on the register and it was found necessary in three instances to serve informal notices.

Forty-two outworkers were employed during the year by the various factories in the district, an increase of nine over the previous year.

Part I of the Act

1. INSPECTIONS for purposes of provisions as to health

Barrages and State	Number on	ne man	Number of		
Premises	Register	Inspections	Written Notices	Occupiers Prosecuted	
(i) Factories in which Section 1, 2, 3, 4 and 6 are to be enforced by Local Authorities	8	2	1	-	
(ii) Factories not included in (i) in which Section 7 is enforced by Local Authority	91	61	Lincia I	- ingress	
(iii) Other Premises in which Section 7 is enforced by the Local Authority (excluding out-workers' premises)	9	2	2	Eas 5	
TOTAL	108	65	3 .		

2. CASES in which defects were found

de programme and a second second	No. of	No. of Cases in which				
Particulars	Found	Remedied	Refe to H.M. Inspector	by H.M. Inspector	Prosecutions were Instituted	
Want of Cleanliness (s 1)	1	-	10 m	- 1169	se one	
Overcrowding (s 2)	-	-	- 164	words - site '5	anul-ivorg	
Unreasonable temperature			OT SIZE IN	ine we sell	as beygoode	
(s 3)	-	-	-	-	-	
Inadequate ventilation (s 4)	-	-	1-170	ELLI - ALSO	moton's (ut)	
Ineffective drainage of				and the best time and the		
floors (s 6)	-	-	-	-	TOTAL STATE OF THE PARTY OF THE	
Sanitary Conveniences (s 7)			1 1 1 1 1 1 1 1 1	0 0 TEST	COURSE DESCRIPTION	
(a) Insufficient		1		-	-	
(b) unsuitable or defective	- 1	-	-	-	The Parket of th	
(c) not separate for sexes	-	-	-	-	- navigados	
Other offences against the						
Act (not including offences					2 (1)	
relating to Outwork)	2	2	-	1	-	
TOTAL	3	3	-	1	-	

(15) Housing

Number of new houses erected during the year :-	
(a) By the Local Authority	Nil
(b) By Private Enterprise	110
Number of houses made available by conversion or	
adaptation of existing buildings	. 1
Number of houses changed to other use	. 1

UNFIT HOUSES DEMOLISHED

The houses listed below were demolished during the year.

Cannonsmill Lane - Nos. 7, 8.

Gatwick Green - Nos. 5, 7, 9, 11.

Northolt Avenue - Nos. 2, 3, 6, 7, 9, 10, 12, 13, 16.

UNFIT HOUSES CLOSED

The houses listed below were closed during the year.

Cannonsmill Lane - No. 8.
Gatwick Green - No. 6.

Heath Row - Nos. 83, 89.

Northolt Avenue - Nos. 4, 7, 10, 12, 23, 51, 53.

HOUSES DEMOLISHED TO MAKE WAY FOR OTHER DEVELOPMENT

18, Avenue Road.
50, Chantry Road.
228, Stansted Road.
297, Stansted Road.
297, Stansted Road.
"Waterside", Hockerill Street.

HOUSING ACT, 1957 (Section 16)

Time and Place Notices were served in respect of 58 and 60, Rye Street.

HOUSES MADE FIT AFTER INFORMAL ACTION

Forty-nine houses were rendered fit by the owners during the year, following informal action by the local authority and 247 housing defects were remedied as a result.

(16) The Caravan Sites and Control of Development Act, 1960

The use of Start Hill Farm as a licensed caravan site continued during the year. The site is licensed for one caravan only and conditions were found to be satisfactory.

(17) Housing Act, 1961, Part II - Houses in Multiple Occupation

Twenty-two houses were found in the survey to be used for multiple occupation. One of these houses was demolished later; two houses were closed and there was a change in the occupation of a further six houses, which took them outside the provisions of the Act.

Work has been completed at six houses, is nearing completion at four houses and is in progress at the remaining three houses. It is anticipated that all the outstanding work will be finished before the end of 1967.

(18) The Offices, Shops and Railway Premises Act, 1963

The detailed survey required under the Act which was commenced in 1964 was continued during the year and the statistical information will be found in the tables below. The survey was nearing completion by the end of the year.

TABLE "A"
REGISTRATIONS AND GENERAL INSPECTIONS

Class of Premises	Number of Premises Registered during the year	Number of registered premises at end of year	Number of registered premises receiving a general inspection during the year
Offices Retail Shops	12 5	83 218 18	40 72
Wholesale Shops warehouses Catering establishments open to the public canteens		20	4
Fuel Storage Depots	-	1	1
TOTALS	17	340	122

TABLE "B"

SECRETAR SECTION OF SECTION SE				
Number of visits of all kinds by inspectors to Registered Premises	883			

TABLE "C"

ANALYSIS OF PERSONS EMPLOYED IN REGISTERED PREMISES BY WORKPLACE

Class of Premises	Number of persons employed		
Offices	520 1149 186 143 21 35 2054 947 1107		
TABLE "D" EXEMPTIONS GRANTED			
Part I Space (Section 5 (2)) Part II Temperature (Section 6) Part III Sanitary Conveniences (Section 9) Part IV Washing Facilities (Section 10)	Nil Nil Nil Nil		
TABLE "E"			
Prosecutions	Nil		
TABLE "F" INSPECTORS			
No. of Inspectors appointed under Section 52 (1) or (5) of the No. of other staff employed for most of their time on work in connection with the Act	a		



