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Contributors

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Littlehampton Arban District

ANNUAL REPORT

OF THE

Medical Officer of Health

FOR THE YEAR

1951

BY

FRANK COCKCROFT M.A., L.R.C.P., M.R.C.S., D.P.H.

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Littlehampton Urban District Council

COUNCIL OFFICES,

MANOR HOUSE,

LITTLEHAMPTON.

June, 1952.

Ladies and Gentlemen.

I have pleasure in presenting the Annual Report for 1951.

The Birth Rate has fallen but the Corrected Rate of 16.1 is above the rate of 15.5 for England and Wales.

The Death Rate has risen in similar proportion to that for England and Wales. The Corrected Rate of 11.0 is significantly lower than the rate of 12.5 for England and Wales.

Again there were no maternal deaths. There were five deaths of infants under one year but with such a small number one cannot make comparisons with other areas that have any statistical significance.

The Tuberculosis Death Rate appears high but again there were only a small number and the rate cannot be regarded with any significance. It is interesting to record that the proportion of males with Pulmonary Tuberculosis to females is 52 to 19.

From my observations I consider the general health of the children good. I have noticed very few children with glands in the neck compared with those I have seen in the north of England. I attribute this to the fact that most of the children I saw in the north drank raw milk, whereas in Littlehampton Urban District they drink pasteurised milk.

I conclude these remarks by referring to those children, who are more than I like to see, who go to bed too late. Parents who allow or sometimes encourage their children to stay up late are depriving them of enjoying the best of health. Their attention in the classroom is diminished and they are more susceptible to illness. They require adequate rest in the summer time just as much as in the winter.

I am, Ladies and Gentlemen,
Your obedient Servant,
FRANK COCKCROFT,
Medical Officer of Health.

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

GENERAL STATISTICS

Area (acres), 2,720.

Resident Population (1951), estimated by Registrar General, 13,990.

Population (1951) Census, 13,948.

Rateable Value (1951), £142,512.

Sum represented by Id. Rate, £590.

No. of inhabited houses end of 1951 according to Rate Book, 3,822.

EXTRACTS FROM VITAL STATISTICS OF THE YEAR

Live Births—		Total	M.	F.
Legitimate		200	96	104-Birth Rate per 1,000 of the
Illegitimate	e	10	2	8 estimated resident population, 15.01.
Stillbirths		7	5	2—Rate per 1,000 total (live and still) births, 32.3.
Deaths		177	81	96—Death Rate per 1,000 of the estimated resident population, 12.7.

Deaths from diseases and accidents of pregnancy and childbirth: None.

Deaths of Infants under one year of age, 5.

Death Rate of Infants under one year of age: —

All Infants per 1,000 live births, 23.8.

Legitimate Infants per 1,000 legitimate live births, 20.

Illegitimate Infants per 1,000 illegitimate live births, 100.

Deaths from Cancer (all ages), 32.

Deaths from Measles (all ages). None.

Deaths from Whooping Cough (all ages), None.

Deaths from Diarrhœa (under 2 years of age), 2.

Comparative Statistics, 1951.

		En	gland and Wales	West S Urban	Sussex Rural	Littlehampton U.D.
Birth Rate			15.5	11.7	14.01	15.01
Death Rate			12.5	16.3	12.7	12.7
Infantile Death	Rate		29.6	24.	25.	23.8
Pulmonary Tul	erculo	sis				
Death Rate			0.3	0.2	0.2	0.5
Cancer Death F	Rate		1.9	2.8	2.3	2.3
Maternal Morta per 1,000 bir		ate,	0.79	0.5	0.5	0.0

STAFF OF PUBLIC HEALTH DEPARTMENT

Medical Officer of Health: Frank Cockcroft, M.A., L.R.C.P., M.R.C.S., D.P.H.

> Chief Sanitary Inspector: Mr. J. L. McGarry, C.R.S.I., M.S.I.A.

GENERAL PROVISION OF HEALTH SERVICES IN THE AREA

I. Local Health Authority Services.

(a) Nursing.

General District Nurses, Midwives, Health Visitors and School Nurses are employed by the County Council to serve in the area.

(b) Maternity.

A Maternity and Child Welfare centre and Ante-Natal Clinic are provided at Littlehampton Health Centre, Elm Grove Road.

(c) School Clinics.

School Clinics for minor ailments are held at Littlehampton Health Centre.

An Eye Clinic is held when required at the Health Centre.

Dental Clinics are held periodically at Littlehampton and Lyminster for the treatment of children with decayed teeth. Ear Clinics are held from time to time at the Chichester Health Centre, and appointments are made for children suffering from ear disease to attend.

Speech Therapy Clinics are held at Chichester Health Centre and Bognor Regis Health Centre.

(d) Orthopædic Clinics.

These are held at Chichester Health Centre to which Littlehampton School children are taken by appointment for treatment of crippling defects. The Orthopædic Nurse supervises children who have been prescribed exercises at these Clinics.

- (e) Physiotherapy Clinics are held at Littlehampton Health Centre.
- (f) Chest Clinics.

Chest Clinics are held at Worthing Hospital and at Aldingbourne House Sanatorium, both of which are available to the residents of Littlehampton.

(g) Venereal Disease.

The Worthing Hospital Management Committee have made arrangements entitling residents in the district to attend the Clinics for Venereal Diseases held at Worthing Hospital.

(h) Ambulance Service.

Acting as agents for the County Council, the St. John Ambulance Brigade and British Red Cross Society operate the Ambulance and Hospital Car Service in the County. Calls for an ambulance are made through the doctor or nurse in attendance on the case, or through the Police or public in case of accidents or other emergencies.

Lists showing names and addresses of midwives, health visitors and general nurses may be seen at County Libraries, Town Halls or Offices of local District Councils, and the Public Health Department, County Hall, Chichester. Information as to the situation of clinics and times of sessions may be obtained from the same sources, or from the local midwife, health visitors or general nurse.

II. Hospital and Specialist Services.

A comprehensive hospital and specialist service is provided by the Regional Hospital Board. Doctors can arrange whatever forms of treatment are needed for their patients in general or special hospitals, whether as in-patients or out-patients; Hospital accommodation of a private nature is available in certain circumstances subject to appropriate charges. All types of cases are thus provided for—medical, surgical, maternity, infectious diseases, and those requiring sanatorium or mental hospital treatment.

The Worthing Group Hospitals comprise Worthing, Southlands, Swandean, Littlehampton and Arundel Hospitals, Zachary Merton Maternity Home, Rustington, and certain Convalescent Homes.

III. General Medical and Dental Services.

Everyone is entitled as part of the arrangements for the National Health Service to general medical and dental care. Local arrangements for these services are organised through the National Health Service Executive Council for West Sussex, 63, South Street, Chichester.

Laboratory Facilities.

The Public Health Laboratory at Brighton is in full use for the examination of bacteriological specimens.

LEGISLATION IN FORCE

Byelaws made and confirmed by the Council in 1950 under Section 15 of the Food and Drugs Act 1938 were confirmed by the Ministry of Health in December 1950 and came into force in January, 1951.

NATIONAL ASSISTANCE ACT, 1948.—SECTION 47

No action was taken under this Section during the year.

SANITARY CIRCUMSTANCES OF THE AREA

Water.

There is an abundant supply of pure water obtained from deep well boring in the Downs at Burpham. The supply is constant and all the houses in that area are served direct. The water is not liable to have plumbo-solvent action.

Fifteen samples of raw water and 31 samples of water after chlorination were sent for bacteriological examination. All the results were satisfactory. Seven samples were sent for chemical analysis and proved satisfactory.

Only II houses are not supplied from the public mains.

Extensions of mains during the year: -

Wickbourne Estate 293 yards.

R.N.A.S. Estate, Horsham Road 570 yards.

R.N.A.S. Estate, Horsham Road 140 yards.

Sewers.

Extension of sewers during the year: -

Horsham Road 75 yards—12" diameter.

Arundel Road 274 yards-12" diameter.

Rivers and Streams.

Observations are kept on the river Arun, as it passes through the town, to prevent offal and waste materials being thrown into the river.

Swimming Baths.

There are no swimming baths or pools in the district.

SCHOOLS

There are seven Primary and Secondary schools in the district. All are provided with water closets and with the town water supply.

HOUSING

HOUSING STATISTICS, 1951

Seven new houses were erected during 1951 by private enterprise and 50 by the Local Authority.

1.—Inspection of Dwelling Houses during the Year:—	
(I)(a) Total number of dwelling houses inspected for housing defects (under Public Health or Housing Acts)	176
(b) Number of inspections made for the purpose.	858
(2) (a) Number of dwelling houses (included under sub-head (1) above) which were inspected and recorded under the Housing Consolidated Regulations, 1925 and 1932	75
(b) Number of inspections made for the purpose	414
(3) Number of dwelling houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation	2°
*An undertaking under Sub-section 3 of Sec of the Housing Act, 1936, was accepted in one	
(4) Number of dwelling houses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation	150
2.—Remedying of defects during the year without ser formal Notices:—	vice of
Number of defective dwelling houses rendered fit in consequence of informal action by the Local Authority or their officers	143

3.—Action under Statutory Powers during the year:-

Statutory action was taken under Section 11 of the Housing

Act, 1936, in two cases.

There are many houses in the district which are sub-standard, but owing to the shortage of housing accommodation action under Section 11 of the Housing Act, 1936, cannot at present take place.

4.—Housing Act, 1935—Overcrowding:—

(a)	i.	No. of dwellings overcrowded at the end of the year	3
		No. of families dwelling therein No. of persons dwelling therein	7 20
(b)		No. of new cases of overcrowding reported during the year	7
(c)		No. of cases of overcrowding relieved during the year No. of persons concerned in such cases	10 79½
(d)		Particulars of any cases in which dwelling- houses have again become overcrowded after the Local Authority have taken steps for the abatement of overcrowding	None

Increase of Rent and Mortgage Interest (Restriction) Act, 1920

During the year no application has been made for a certificate under the above Act.

Houses let in Lodgings.

No action has been necessary under the Bye-laws in force in the district.

SANITARY INSPECTION OF THE AREA FACTORIES ACT, 1937

I. INSPECTIONS.

	NI L	Number of .					
Premises	Number on Register	Inspect.	Written Notices	Occupiers Prosecuted			
(i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities	26	91	5	, _			
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority	95	199	4	_			
(iii) Other premises in which Section 7 is enforced by the Local Authority	_	_	24	_			
Total	121	290	9	_			

2. Cases in which Defects were found.

	Nur	Number of cases in			
Particulars	Found	Remedied	Referred to H.M. Inspector	Referred by H.M. Inspector	which pro- secutions were instituted
Want of cleanli- ness	34	34	_	_	
Unreasonable temperature	1	1			
Inadequate ventilation	1	1			
Sanitary conveniences:— (a) Insufficient	1	1		_	_
(b) Unsuitable or defective	13	13	A	4	_
Other offences .	10	10	_	_	
Total	60	60	_	4	-

There are two Outworkers in the district.

PREVALENCE AND CONTROL OF INFECTIOUS DISEASES

Notifiable Diseases

	Und. 1 year	1—2	3—4	5—9	10—14	15—24	25 and over	Total
Scarlet Fever Whooping Cough Ac. Poliomyelitis:	-8	43	2 56	6 64	4	1	=	10 175
Paralytic	_	-	-	-	-	-	-	-
Measles Diphtheria	13	77 .	90	245	31	=	3	459
Dipittieria								

				Und. 5 years	5—14	15_44	45—64	65 and over	Total
Pneumonia				6		3	1	2	12
Dysentery					_	_			_
				-	-	-	-		-
Ac. Encephalitis				_		_	-		
Typhoid Fever				-			_		
Paratyphoid Fev	er		***		_	_	_	_	_
Erysipelas					_	_	2	_	2
Meningococcal	Infection	on							
Food Poisoning						1	2		3
Puerperal Pyrex				_		2		-	2
Ophthalmia Neo		ım		_		-	-	-	-

	Total cases notified	Cases admitted to Hospital	Total Deaths
Scarlet Fever	 10	2	_
Whooping Cough	 175	6	
Measles	 459	4	_
Pneumonia	 12	2	_
Erysipelas	 2	_	_
ood Poisoning	 3		_
Puerperal Pyrexia	 2	_	

DIPHTHERIA IMMUNISATION.

Diphtheria Immunisation has again been carried out during the year by the County Council. At the end of the year the position was as follows:—

	ated population id-year 1951.	Total number of children immunised.
Under 5 years of age	1,271	790
5-14 years of age	2,290	1,401

In addition, 59 children received a third reinforcing dose during the year.

No case of Diphtheria was notified during the year.

Food Poisoning.

Three cases were notified during the year. All the cases were in one household. Specimens of food, etc., were sent for bacteriological examination but no pathogenic organisms were isolated.

TUBERCULOSIS

New Cases and Mortality

Age Periods		New	Cases		Deaths				
	Pu!monary		Non- Pulmonary		Pulmonary		Non- Pulmonary		
Periods	M.	F.	M.	F.	М.	F.	М.	F.	
1	_					_		2	
5	2	-		-	-	_	-	-	
10	-	-		_	-			-	
15	2	_	-			-	_	-	
20	1	1	-	-	-	-	-	-	
25	2	1	-		1	-	-	-	
35	1	-	_			-	_	_	
45	1	1	-	-	_	1		3-	
55	-	-	-		1	. 1	-	-	
65 and upwards	1	1	-	_	1	1	-	-	
Totals	8	4			3	3		2	

No person died from Tuberculosis who had not been notified during life.

PUBLIC HEALTH (Prevention of Tuberculosis) REGULATIONS

It has not been necessary to serve any notice under these Regulations which prevent persons suffering from Tuberculosis taking part in the production of milk.

PUBLIC HEALTH ACT, 1936, SECTION 172

No action has had to be taken by the Council under this section, which gives power to Sanitary Authorities to apply in special cases for a magistrate's order for the removal of Tuberculous persons to an Institution for isolation.

THE ANNUAL REPORT OF THE CHIEF SANITARY INSPECTOR FOR THE YEAR 1951

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

Mr. Chairman and Gentlemen.

I have the honour to submit to you a report of the work carried out during the year 1951, this being my nineteenth Annual Report.

Inspection of the District.

During the year 6,932 inspections and visits have been made as follows:—

Infectious diseases	and	contagi	ous d	seases	(inclu	ding	
Tuberculosis)							139
Nuisances and com	plain	ts					133
Revisits to property	und	er notic	e				444
Revisits where work	was	in pro	gress				167
Interviews with own	ners,	agents	or buil	ders			247
Drainage inspection	s, sm	oke and	d wate	r tests	to drai	ns	371
Butcher's shops							231
Dairies and milksho	ps	·					80
Bakehouses							48
Factories							242
Workplaces							22
Re refuse receptacle	es an	d sanita	ry cor	venien	ces		186
Re overcrowding							46
Ice cream premises							143
Refreshment rooms							245
Cinemas							15
Fried Fish Shops							7
Food Preparation P							474

D D						
Re Prevention of Damage						2,454
Re tents, vans, sheds and	similar	struct	ures			173
Re swine and fowls						29
Re water supply						70
Public conveniences and	urinals					5
Vermin						158
Refuse accumulations						159
Miscellaneous						307
No. of houses inspected ur	nder the	e Hous	sing Ac	t, 1936		75
Re Shops Act, 1934						52
No. of rooms disinfected						191
Mosquitoes						16
Rag Flock and Other Filling			Act, 19	51		3
Notices served.						
rvotices served.						
Statutory						7
Informal						328
-						
Outstanding Notices.						
At the end of 1951 7 is with, but in all cases instr to builders.						
Completes						
Complaints.						
During the year a total had reference to the follow				were r	eceive	ed and
Condition of house						6
Accumulations						4
Rats and mice						88
Vermin						15
Need for new or addi			fective	condi	tion	
of dustbins	···			···		6
Dampness						
						14
Choked and defective			drains			14 25
Smells	condi	tion of				

	Defective roofs						1
	Overcrowding						2
	Animals and swine						1
	Defective gates			1			1
	Defective condition of	gutter	s				1
	Defective or choked co	ondition	n of W	.C.'s			9
	Defective sashcords						2
	Committing of nuisance	es					2
	Flooding						2
	Defective condition of	floor					1
	Insufficient lighting						1
_							
San	itary improvements an	d defe	cts rer	nedied	dur	ing the	year:
	Roofs repaired						104
	Windows repaired						75
	Floors relaid and repa	ired					84
	Ceilings repaired and	cleanse	ed				52
	Staircases repaired						14
	Fireplaces and cooking	g range	es repa	ired			31
	Walls repaired and rep	ointed					116
	Insufficient ventilation	remed	ied				3
	Insufficient lighting ren	nedied					2
	Dampness remedied						86
	Washing coppers prov	ided or	r repair	red			2
	Eaves or downspoutin	g provi	ided or	repair	red		62
	Doors provided or repa	aired					32
	Chimney stacks repaire	ed					37
	Sanitary conveniences	repai	red or	provi	ded	with	
	cisterns						84
	New dustbins and cov	ers pro	vided				42
	Drains opened and cle	ansed					53
	Drains relaid and repa	ired					33
	Inspection chambers, in					vided	-
	to drains						25
	Overflowing cesspools						12
	Sanitary sinks provide						4
	Sink or bath wastes re	paired					10

Urinals, etc.—cleansed, repaired, reconstructed	or	
fitted with automatic flushing apparatus	1.	3
Soil pipes repaired	7	2
Yards paved or yard paving repaired	2	2
Yards cleansed	(9
Verminous rooms cleansed and bedding destroy	ed 5	4
Overcrowding remedied	10)
Rooms cleansed		1
Accumulations of rubbish and manure removed	20	8
Offensive or stagnant water drained from pond	ds.	
tanks, etc	1	2
Caravans: insanitary sites and providing of W.C.	'e	
etc		3
Pantries provided and ventilated to the open air		1
Food Premises: Drains cleansed and sanita	ary	
accommodation repaired, walls and ceiling		
repaired	111	4
Prevention of Damage by Pests Act, 1949—co		5
traventions		4
Bakehouses: cleansing, repairs, etc		7
Public Health (Meat) Regulations, 1924—contr		1
ventions	***	
Factories: sanitary accommodation improved repaired, rooms repaired or cleansed		0
Ice Cream Premises: cleansed, repaired, dirty a		
uncovered containers, etc		6
Shops Act, 1934—contraventions		5

Moveable Dwellings.

There are four permanent sites for Moveable Dwellings in Littlehampton. Three are situated on the West side of the River Arun and are licensed for a total of 33 trailer caravans.

The largest site is situated at the North of the district and is licensed for 100 tents and trailers.

All sites are provided with town's water, water-closets or Elsan-closets, and were maintained in a fairly good condition throughout the year.

Dairies and Milkshops.

At the end of 1951 there were five cowkeepers, all of whom sold their milk wholesale.

There are 5 retailers on the register, four resident in the district, and one who sells milk in the district from premises outside.

Eighty inspections were made of dairies during the year when it was found that conditions were being maintained very satisfactorily.

Milk (Special Designations) Regulations.

The following licences were granted during 1951 under the Milk (Special Designations) Regulations.

Dealers licence authorizing the use of the special designation Tuberculin-tested 7

Dealers licence authorizing the use of the special designation Pasteurised 4

Clean Milk Production.

All milk sold in Littlehampton, with the exception of bottled Tuberculin-Tested milk, is Pasteurised.

Steam for sterilizing churns, cans, measures, etc., is in use at all Dairies.

Sixty-eight samples of designated milk (43 Pasteurised or Heat-treated, and 25 Tuberculin Tested) have been sent for bacteriological examination. All samples satisfied the standard prescribed by the Regulations.

Public Health (Meat) Regulations.

There has been no slaughtering in this district since the Government Controlled Slaughtering ceased on March 14th, 1942.

During the year 231 visits were paid to Butchers' shops and the following defective or unsatisfactory conditions were observed:—

Need for new sink

The following weights of meat and offal were surrendered as unfit for food:—

879½ lbs. Beef.
5 x 6 lb. tins Corned Beef.

Food Preparation Premises.

During the year 474 visits were paid to food preparation premises and the following defective or unsatisfactory conditions were observed:—

Defective condition of drains			 1
Accumulation of refuse			 1
Premises in need of cleansing a	nd redec	oration	 2
Need for additional dustbins			 - 1
Food open to contamination			 1

All premises where food is prepared are periodically visited.

The following were surrendered as unfit for food:—

528 tins meat products.	5 boxes Italian peaches.
562 ,, fruit.	183 ³ stone fish.
276 ,, fish products.	2 bags whelks.
243 ,, miscellaneous	94 dozen eggs.
products.	300 rabbits.
93 jars ,,	6 hares.
163 pkts. of cake mixtures and	646 ³ / ₄ lbs. rationed foods.
jellies.	247½ lbs. miscellaneous foods.

Restaurants and Cafes.

There are at present 65 premises on the register and 245 inspections of these premises have been made.

The following defective or unsatisfactory conditions were observed:—

Need for cleansing and rede	ecorat	ion	 	1
Choked condition of drains			 	3
Accumulation of refuse			 	2
Defective condition of roof			 	1
Smoking in kitchen			 	- 1

Ice Cream Premises.

During the year there were 92 premises at which ice cream was prepared, stored or offered for sale, and in connection with these premises 143 inspections were made.

The following defective or unsatisfactory conditions were found, and in each case the necessary work was carried out:—

Need for fixing of recording therm	ometer	 	1
Premises in need of cleansing		 	3
Uncovered conservers		 	1
Utensils in need of cleansing		 	1

Seventy-two samples of ice cream were taken and sent for bacteriological examination during the year, and the results are given as follows:—

No. of samples.	Grade.	Average fat content.
60	1	11.2%
3	II	11.9%
4	III	9.5%
5	IV	9.4%

The average fat content of all samples was 11.1%.

Clean Food Campaign.

During 1951 1,228 visits were paid to the different food premises and improvements carried out where possible. There is therefore no additional information other than was given in the reply to the Ministry of Food Circular M.F.12/49.

Bakehouses.

There are seven bakehouses in the district, two of which are underground.

Forty-eight inspections have been carried out, and the following unsatisfactory conditions were observed:—

Bakehouses in need	l of cleansing	and redecoration	3
Defective condition	of W.C		1

Fried Fish Shops.

There are four fried fish shops operating in the district at present.

Six visits have been paid to fried fish shops, and conditions were maintained in a satisfactory manner.

Shops Act, 1934.

During the year 52 visits have been paid to shops, and the following defective or unsatisfactory conditions were found:—

Dirty condition of sanitary conveniences	 	1
Defective condition of drains	 	3
Need for the provision of hot water	 	1

Section 89, Public Health Act, 1936.

All inns, public houses and beer houses have been inspected during the year in an endeavour to obtain hygienic conditions. At several of the premises improvements were made to sanitary accommodation.

Public Health Act 1936-Sections 83, 84 and 85.

During the year it was necessary to have 54 verminous rooms cleansed. In two cases bedding was removed for destruction. No person was removed to a Cleansing Station.

Disinfection.

During the year 191 rooms have been disinfected.

By arrangement with the West Sussex County Council, steam disinfection can be carried out at the Central Laundry, Chichester.

Rag Flock and Other Fillings Act, 1951.

No premises have been found where Rag Flock is in use or on sale.

Prevention of Damage by Pests Act, 1949.

Eighty-eight complaints were received and dealt with during the year. In each case visits were paid until the rats or mice were exterminated.

The only major infestation in the district is on land used for controlled tipping on the West Bank of the River Arun. This area receives constant attention. The sewers also receive systematic attention, and inspections are carried out on agricultural land.

A free service is given in respect of private dwelling houses, but charges are made in respect of business premises.

Extermination work is successfully accomplished by the use of Zinc Phosphide, Red Squill, Arsenious poison baits, "Horo Tubes", Antubaits, and "Cyanide" Fumigation and trapping. The estimated number of rats killed during the year was 1,947 (Ministry of Food Formula).

The following tables show statistics which have been sent to the Infestation Control Division of the Ministry of Agriculture and Fisheries in respect of works carried out during 1951.

Type of Property.

lotal
.00
22
73
-
98
6
03
- 5
5
-
2

IX. Number of "block" control schemes carried out - 24.

Eradication of Bed-bugs.

One Non-Council house was found to be infested with bedbugs. This was disinfested by the Council by the use of D.D.T. insecticides.

No houses were disinfested by the use of Hydrogen Cyanide, nor has it been necessary to disinfest the furniture of prospective tenants to Council houses

Sanitary Accommodation.

The approximate number of water-closets in the distrcit at the end of the year was 4,452.

There are 19 pail-closets in use, but these are situated at Toddington on nursery land, which part of the district is not connected to the sewer. There are also 81 cesspools mainly in the Eastern area. The scheme for sewage in the Eastern area which was in progress was temporarily suspended because of the war.

House refuse is collected weekly by the use of covered lorries, and the refuse is disposed of by controlled tipping on the West side of the River Arun.

Public Conveniences.

There are ten Public Conveniences, eight Ladies' and nine Gentlemen's, and they have been maintained in a satisfactory condition during the year.

Sunshine and Rainfall Statistics.

		SUNSHINE (Hours)		RAINFALL (Inches)
Month.	1951.	Average for 37 years.	1951.	Average for 37 years.
January February March April May June July August September October November December	65.7 78.5 113.2 209.6 199.8 294.0 247.4 197.6 123.0 150.4 78.6 61.4	65.0 85.0 139.8 176.2 225.3 238.5 220.0 209.9 162.3 124.6 75.4 59.1	3.77 6.41 3.82 2.37 2.28 1.94 2.14 3.72 3.12 1.43 4.63 2.59	3·04 2·18 1·82 1·87 1·85 1·55 2·11 2·24 2·22 2·91 3·36 2·94
Totals	1819-2	1781.1	38-22	28.09

	SUNSHINE		RAINFALL		
Years.	No. of hours.	Daily Average.	No. of days on which sun was recorded.	No. of inches.	No. of days on which rain was recorded.
1923 1924 1925 1926 1927 1928 1929 1930 1931 1932 1933 1934 1935 1936 1937 1938 1939 1940 1941 1942 1943 1944 1945 1946 1947 1948 1949 1950 1951	1831.5 1789.5 1915.2 1681.8 1691.4 1945.5 2068.1 1808.1 1633.4 1558.5 2062.8 1758.5 1771.8 1679.9 1691.6 1809.7 1828.9 1876.8 1641.3 1647.9 1818.0 1665.1 1672.2 1692.8 1812.9 1873.5 2041.3 1738.4 1819.2	5·02 4·80 5·25 4·63 5·32 5·67 4·95 4·85 4·85 4·85 4·85 4·63 4·96 5·12 4·54 4·54 4·54 4·54 4·58 4·63 4·96 5·67 4·58 4·63 4·96 5·67 4·58 4·69 4·69 6·69	209 307 326 296 312 311 316 319 300 315 318 297 311 304 304 311 203 309 296 294 294 294 296 301 297 287 299 319 303 294	30·10 31·10 33·30 28·70 33·90 31·50 30·04 31·43 24·42 27·09 23·08 28·09 36·01 28·63 33·51 24·51 34·89 29·46 25·06 27·03 25·21 23·54 28·72 32·11 26·74 26·22 23·83 27·79 38·22	185 153 159 175 190 179 152 183 216 194 155 166 182 176 183 211 164 160 137 175 169 173 211 175 169 173 211

I am, Mr. Chairman and Gentlemen, Your obedient servant,

J. L. McGARRY.



